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** AERMOD Input Produced by:
** AERMOD View Ver. 10.2.1
** Lakes Environmental Software Inc.
** Date: 3/9/2022
** File: C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Projects\Roseville\Scenarios\Phase 4\Phase 4.ADI
**
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*****
** AERMOD Control Pathway
*****
**
**
CO STARTING
  TITLEONE C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj
  MODELOPT DFAULT CONC
  AVERTIME 1 PERIOD
  POLLUTID PM_10
  RUNORNOT RUN
  ERRORFIL "Phase 4.err"
CO FINISHED
**
*****
** AERMOD Source Pathway
*****
**
**
SO STARTING
** Source Location **
** Source ID - Type - X Coord. - Y Coord. **
LOCATION TRU5      POINT      639237.057  4296074.328    23.160
LOCATION TRU7      POINT      639236.832  4296099.560    23.390
LOCATION TRU8      POINT      639236.963  4296123.656    23.440
LOCATION TRU9      POINT      639238.305  4295523.371    26.850
LOCATION TRU10     POINT      639354.185  4296022.466    23.170
LOCATION TRU11     POINT      639354.091  4296071.794    23.160
LOCATION TRU12     POINT      639353.960  4296047.698    23.160
LOCATION TRU13     POINT      639354.185  4295946.381    23.080
LOCATION TRU14     POINT      639354.091  4295995.710    23.160
LOCATION TRU15     POINT      639353.960  4295971.613    23.160
LOCATION TRU16     POINT      639352.268  4295920.124    22.910
LOCATION TRU17     POINT      639352.493  4295894.892    23.160
LOCATION TRU18     POINT      639236.380  4295962.797    22.860
LOCATION TRU19     POINT      639236.249  4295938.700    23.010
LOCATION TRU20     POINT      639236.474  4295913.468    23.260
LOCATION TRU21     POINT      639235.590  4295890.975    23.510
LOCATION TRU22     POINT      639236.563  4295709.223    26.570
LOCATION TRU23     POINT      639237.352  4295781.045    25.780
LOCATION TRU24     POINT      639237.221  4295756.949    26.320
LOCATION TRU25     POINT      639237.446  4295731.716    26.500
LOCATION TRU26     POINT      639355.564  4295708.749    25.920

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LOCATION TRU27	POINT	639356.354	4295780.571	25.560
LOCATION TRU28	POINT	639356.223	4295756.474	25.880
LOCATION TRU29	POINT	639356.448	4295731.242	25.920
LOCATION TRU30	POINT	639353.983	4295528.756	27.430
LOCATION TRU31	POINT	639354.773	4295600.578	27.070
LOCATION TRU32	POINT	639354.642	4295576.481	27.130
LOCATION TRU33	POINT	639354.867	4295551.249	27.260
LOCATION TRU34	POINT	639236.516	4295553.693	26.850
LOCATION DG_5	POINT	639237.305	4295636.895	27.310
LOCATION TRU35	POINT	639237.174	4295601.419	27.220
LOCATION TRU36	POINT	639237.399	4295576.187	26.970
LOCATION TRU37	POINT	639363.153	4295439.527	27.430
LOCATION TRU38	POINT	639387.368	4295439.704	27.430
LOCATION TRU39	POINT	639410.246	4295439.146	27.430
LOCATION TRU40	POINT	639108.825	4295439.391	27.180
LOCATION TRU41	POINT	639085.948	4295439.949	27.180
LOCATION TRU42	POINT	639061.733	4295439.772	27.410
LOCATION TRU43	POINT	639133.606	4295439.404	27.180
LOCATION TRU44	POINT	639157.821	4295439.582	27.180
LOCATION TRU45	POINT	639180.698	4295439.024	27.170
LOCATION TRU46	POINT	639204.196	4295438.376	27.130
LOCATION TRU47	POINT	639228.412	4295438.554	27.130
LOCATION DG_4	POINT	639322.124	4295444.002	27.130
LOCATION DG_3	POINT	639053.836	4296112.180	21.710
LOCATION VOL25	VOLUME	638976.770	4295316.550	28.700
LOCATION VOL26	VOLUME	639001.770	4295316.550	29.030
LOCATION VOL27	VOLUME	639026.770	4295316.550	29.540
LOCATION VOL28	VOLUME	639051.770	4295316.550	30.120
LOCATION VOL29	VOLUME	639076.770	4295316.550	30.890
LOCATION VOL30	VOLUME	639101.770	4295316.550	31.430
LOCATION VOL31	VOLUME	639126.770	4295316.550	30.990
LOCATION VOL32	VOLUME	639151.770	4295316.550	29.730
LOCATION VOL33	VOLUME	639176.770	4295316.550	28.540
LOCATION VOL34	VOLUME	639201.770	4295316.550	27.530
LOCATION VOL35	VOLUME	639226.770	4295316.550	27.430
LOCATION VOL36	VOLUME	639251.770	4295316.550	27.430
LOCATION VOL37	VOLUME	639276.770	4295316.550	27.430
LOCATION VOL38	VOLUME	639301.770	4295316.550	27.430
LOCATION VOL39	VOLUME	639326.770	4295316.550	27.440
LOCATION VOL40	VOLUME	639351.770	4295316.550	27.510
LOCATION VOL41	VOLUME	639376.770	4295316.550	27.520
LOCATION VOL42	VOLUME	639401.770	4295316.550	27.520
LOCATION VOL43	VOLUME	639426.770	4295316.550	27.520
LOCATION VOL44	VOLUME	639451.770	4295316.550	27.520
LOCATION VOL45	VOLUME	639476.770	4295316.550	27.530
LOCATION VOL48	VOLUME	638976.770	4295341.550	28.950
LOCATION VOL49	VOLUME	639001.770	4295341.550	29.190
LOCATION VOL60	VOLUME	639276.770	4295341.550	27.430
LOCATION VOL61	VOLUME	639301.770	4295341.550	27.430
LOCATION VOL67	VOLUME	639451.770	4295341.550	27.430
LOCATION VOL68	VOLUME	639476.770	4295341.550	27.440
LOCATION VOL71	VOLUME	638976.770	4295366.550	29.080
LOCATION VOL72	VOLUME	639001.770	4295366.550	29.260
LOCATION VOL83	VOLUME	639276.770	4295366.550	27.430
LOCATION VOL84	VOLUME	639301.770	4295366.550	27.430
LOCATION VOL90	VOLUME	639451.770	4295366.550	27.430

LOCATION VOL91	VOLUME	639476.770	4295366.550	27.430
LOCATION VOL94	VOLUME	638976.770	4295391.550	29.060
LOCATION VOL95	VOLUME	639001.770	4295391.550	29.170
LOCATION VOL106	VOLUME	639276.770	4295391.550	27.390
LOCATION VOL107	VOLUME	639301.770	4295391.550	27.410
LOCATION VOL113	VOLUME	639451.770	4295391.550	27.430
LOCATION VOL114	VOLUME	639476.770	4295391.550	27.430
LOCATION VOL117	VOLUME	638976.770	4295416.550	28.930
LOCATION VOL118	VOLUME	639001.770	4295416.550	28.840
LOCATION VOL129	VOLUME	639276.770	4295416.550	27.250
LOCATION VOL130	VOLUME	639301.770	4295416.550	27.340
LOCATION VOL136	VOLUME	639451.770	4295416.550	27.430
LOCATION VOL137	VOLUME	639476.770	4295416.550	27.430
LOCATION VOL140	VOLUME	638976.770	4295441.550	28.570
LOCATION VOL141	VOLUME	639001.770	4295441.550	28.270
LOCATION VOL152	VOLUME	639276.770	4295441.550	27.140
LOCATION VOL153	VOLUME	639301.770	4295441.550	27.150
LOCATION VOL159	VOLUME	639451.770	4295441.550	27.430
LOCATION VOL160	VOLUME	639476.770	4295441.550	27.430
LOCATION VOL163	VOLUME	638976.770	4295466.550	28.170
LOCATION VOL164	VOLUME	639001.770	4295466.550	27.970
LOCATION VOL165	VOLUME	639026.770	4295466.550	27.490
LOCATION VOL166	VOLUME	639051.770	4295466.550	27.240
LOCATION VOL167	VOLUME	639076.770	4295466.550	27.150
LOCATION VOL168	VOLUME	639101.770	4295466.550	27.000
LOCATION VOL169	VOLUME	639126.770	4295466.550	26.910
LOCATION VOL170	VOLUME	639151.770	4295466.550	26.910
LOCATION VOL171	VOLUME	639176.770	4295466.550	26.910
LOCATION VOL172	VOLUME	639201.770	4295466.550	26.910
LOCATION VOL173	VOLUME	639226.770	4295466.550	26.910
LOCATION VOL174	VOLUME	639251.770	4295466.550	27.040
LOCATION VOL175	VOLUME	639276.770	4295466.550	27.130
LOCATION VOL176	VOLUME	639301.770	4295466.550	27.130
LOCATION VOL177	VOLUME	639326.770	4295466.550	27.130
LOCATION VOL178	VOLUME	639351.770	4295466.550	27.200
LOCATION VOL179	VOLUME	639376.770	4295466.550	27.380
LOCATION VOL180	VOLUME	639401.770	4295466.550	27.430
LOCATION VOL181	VOLUME	639426.770	4295466.550	27.430
LOCATION VOL182	VOLUME	639451.770	4295466.550	27.430
LOCATION VOL183	VOLUME	639476.770	4295466.550	27.430
LOCATION VOL187	VOLUME	639001.770	4295491.550	27.550
LOCATION VOL188	VOLUME	639026.770	4295491.550	27.060
LOCATION VOL189	VOLUME	639051.770	4295491.550	26.810
LOCATION VOL198	VOLUME	639276.770	4295491.550	27.030
LOCATION VOL200	VOLUME	639326.770	4295491.550	27.140
LOCATION VOL205	VOLUME	639451.770	4295491.550	27.430
LOCATION VOL206	VOLUME	639476.770	4295491.550	27.430
LOCATION VOL211	VOLUME	639026.770	4295516.550	26.670
LOCATION VOL212	VOLUME	639051.770	4295516.550	26.310
LOCATION VOL221	VOLUME	639276.770	4295516.550	27.020
LOCATION VOL223	VOLUME	639326.770	4295516.550	27.260
LOCATION VOL228	VOLUME	639451.770	4295516.550	27.430
LOCATION VOL229	VOLUME	639476.770	4295516.550	27.430
LOCATION VOL234	VOLUME	639026.770	4295541.550	26.330
LOCATION VOL235	VOLUME	639051.770	4295541.550	25.880
LOCATION VOL244	VOLUME	639276.770	4295541.550	27.160

LOCATION VOL246	VOLUME	639326.770	4295541.550	27.430
LOCATION VOL251	VOLUME	639451.770	4295541.550	27.360
LOCATION VOL252	VOLUME	639476.770	4295541.550	27.370
LOCATION VOL257	VOLUME	639026.770	4295566.550	25.860
LOCATION VOL258	VOLUME	639051.770	4295566.550	25.610
LOCATION VOL267	VOLUME	639276.770	4295566.550	27.270
LOCATION VOL269	VOLUME	639326.770	4295566.550	27.390
LOCATION VOL274	VOLUME	639451.770	4295566.550	27.130
LOCATION VOL275	VOLUME	639476.770	4295566.550	27.150
LOCATION VOL280	VOLUME	639026.770	4295591.550	25.610
LOCATION VOL281	VOLUME	639051.770	4295591.550	25.360
LOCATION VOL290	VOLUME	639276.770	4295591.550	27.410
LOCATION VOL292	VOLUME	639326.770	4295591.550	27.160
LOCATION VOL297	VOLUME	639451.770	4295591.550	27.130
LOCATION VOL298	VOLUME	639476.770	4295591.550	27.130
LOCATION VOL303	VOLUME	639026.770	4295616.550	25.980
LOCATION VOL304	VOLUME	639051.770	4295616.550	25.360
LOCATION VOL313	VOLUME	639276.770	4295616.550	27.430
LOCATION VOL315	VOLUME	639326.770	4295616.550	27.310
LOCATION VOL320	VOLUME	639451.770	4295616.550	27.130
LOCATION VOL321	VOLUME	639476.770	4295616.550	27.130
LOCATION VOL326	VOLUME	639026.770	4295641.550	26.130
LOCATION VOL327	VOLUME	639051.770	4295641.550	25.370
LOCATION VOL336	VOLUME	639276.770	4295641.550	27.260
LOCATION VOL338	VOLUME	639326.770	4295641.550	27.050
LOCATION VOL339	VOLUME	639351.770	4295641.550	26.690
LOCATION VOL340	VOLUME	639376.770	4295641.550	26.650
LOCATION VOL341	VOLUME	639401.770	4295641.550	26.650
LOCATION VOL342	VOLUME	639426.770	4295641.550	26.780
LOCATION VOL343	VOLUME	639451.770	4295641.550	27.000
LOCATION VOL344	VOLUME	639476.770	4295641.550	27.140
LOCATION VOL349	VOLUME	639026.770	4295666.550	26.120
LOCATION VOL350	VOLUME	639051.770	4295666.550	25.260
LOCATION VOL351	VOLUME	639076.770	4295666.550	24.350
LOCATION VOL352	VOLUME	639101.770	4295666.550	24.400
LOCATION VOL353	VOLUME	639126.770	4295666.550	25.210
LOCATION VOL354	VOLUME	639151.770	4295666.550	26.100
LOCATION VOL355	VOLUME	639176.770	4295666.550	26.390
LOCATION VOL356	VOLUME	639201.770	4295666.550	26.950
LOCATION VOL357	VOLUME	639226.770	4295666.550	27.010
LOCATION VOL358	VOLUME	639251.770	4295666.550	27.010
LOCATION VOL359	VOLUME	639276.770	4295666.550	26.960
LOCATION VOL361	VOLUME	639326.770	4295666.550	26.560
LOCATION VOL362	VOLUME	639351.770	4295666.550	26.300
LOCATION VOL363	VOLUME	639376.770	4295666.550	26.280
LOCATION VOL364	VOLUME	639401.770	4295666.550	26.420
LOCATION VOL365	VOLUME	639426.770	4295666.550	26.600
LOCATION VOL366	VOLUME	639451.770	4295666.550	26.780
LOCATION VOL367	VOLUME	639476.770	4295666.550	27.040
LOCATION VOL372	VOLUME	639026.770	4295691.550	26.030
LOCATION VOL373	VOLUME	639051.770	4295691.550	24.900
LOCATION VOL382	VOLUME	639276.770	4295691.550	26.630
LOCATION VOL384	VOLUME	639326.770	4295691.550	26.120
LOCATION VOL389	VOLUME	639451.770	4295691.550	26.510
LOCATION VOL390	VOLUME	639476.770	4295691.550	26.730
LOCATION VOL395	VOLUME	639026.770	4295716.550	25.670

LOCATION VOL396	VOLUME	639051.770	4295716.550	24.220
LOCATION VOL405	VOLUME	639276.770	4295716.550	26.360
LOCATION VOL407	VOLUME	639326.770	4295716.550	25.910
LOCATION VOL412	VOLUME	639451.770	4295716.550	26.190
LOCATION VOL413	VOLUME	639476.770	4295716.550	26.190
LOCATION VOL418	VOLUME	639026.770	4295741.550	24.510
LOCATION VOL419	VOLUME	639051.770	4295741.550	24.120
LOCATION VOL428	VOLUME	639276.770	4295741.550	26.000
LOCATION VOL430	VOLUME	639326.770	4295741.550	25.910
LOCATION VOL435	VOLUME	639451.770	4295741.550	25.940
LOCATION VOL436	VOLUME	639476.770	4295741.550	25.920
LOCATION VOL441	VOLUME	639026.770	4295766.550	24.160
LOCATION VOL442	VOLUME	639051.770	4295766.550	24.090
LOCATION VOL451	VOLUME	639276.770	4295766.550	25.260
LOCATION VOL453	VOLUME	639326.770	4295766.550	25.910
LOCATION VOL458	VOLUME	639451.770	4295766.550	25.240
LOCATION VOL459	VOLUME	639476.770	4295766.550	25.200
LOCATION VOL464	VOLUME	639026.770	4295791.550	24.230
LOCATION VOL465	VOLUME	639051.770	4295791.550	24.090
LOCATION VOL474	VOLUME	639276.770	4295791.550	24.840
LOCATION VOL476	VOLUME	639326.770	4295791.550	25.370
LOCATION VOL481	VOLUME	639451.770	4295791.550	24.650
LOCATION VOL482	VOLUME	639476.770	4295791.550	24.630
LOCATION VOL487	VOLUME	639026.770	4295816.550	24.580
LOCATION VOL488	VOLUME	639051.770	4295816.550	24.120
LOCATION VOL497	VOLUME	639276.770	4295816.550	24.660
LOCATION VOL499	VOLUME	639326.770	4295816.550	24.600
LOCATION VOL504	VOLUME	639451.770	4295816.550	24.260
LOCATION VOL505	VOLUME	639476.770	4295816.550	24.260
LOCATION VOL510	VOLUME	639026.770	4295841.550	24.980
LOCATION VOL511	VOLUME	639051.770	4295841.550	24.220
LOCATION VOL512	VOLUME	639076.770	4295841.550	23.990
LOCATION VOL513	VOLUME	639101.770	4295841.550	24.080
LOCATION VOL514	VOLUME	639126.770	4295841.550	24.460
LOCATION VOL515	VOLUME	639151.770	4295841.550	24.820
LOCATION VOL516	VOLUME	639176.770	4295841.550	24.660
LOCATION VOL517	VOLUME	639201.770	4295841.550	24.090
LOCATION VOL518	VOLUME	639226.770	4295841.550	23.660
LOCATION VOL519	VOLUME	639251.770	4295841.550	24.170
LOCATION VOL520	VOLUME	639276.770	4295841.550	24.490
LOCATION VOL522	VOLUME	639326.770	4295841.550	24.010
LOCATION VOL523	VOLUME	639351.770	4295841.550	24.010
LOCATION VOL524	VOLUME	639376.770	4295841.550	24.010
LOCATION VOL525	VOLUME	639401.770	4295841.550	24.010
LOCATION VOL526	VOLUME	639426.770	4295841.550	24.040
LOCATION VOL527	VOLUME	639451.770	4295841.550	24.080
LOCATION VOL528	VOLUME	639476.770	4295841.550	24.080
LOCATION VOL533	VOLUME	639026.770	4295866.550	25.250
LOCATION VOL534	VOLUME	639051.770	4295866.550	24.490
LOCATION VOL543	VOLUME	639276.770	4295866.550	24.200
LOCATION VOL545	VOLUME	639326.770	4295866.550	23.740
LOCATION VOL550	VOLUME	639451.770	4295866.550	24.070
LOCATION VOL551	VOLUME	639476.770	4295866.550	24.080
LOCATION VOL556	VOLUME	639026.770	4295891.550	25.760
LOCATION VOL557	VOLUME	639051.770	4295891.550	25.000
LOCATION VOL566	VOLUME	639276.770	4295891.550	23.440

LOCATION VOL568	VOLUME	639326.770	4295891.550	23.230
LOCATION VOL573	VOLUME	639451.770	4295891.550	23.880
LOCATION VOL574	VOLUME	639476.770	4295891.550	24.060
LOCATION VOL579	VOLUME	639026.770	4295916.550	26.090
LOCATION VOL580	VOLUME	639051.770	4295916.550	25.690
LOCATION VOL589	VOLUME	639276.770	4295916.550	22.990
LOCATION VOL591	VOLUME	639326.770	4295916.550	22.940
LOCATION VOL596	VOLUME	639451.770	4295916.550	23.800
LOCATION VOL597	VOLUME	639476.770	4295916.550	23.850
LOCATION VOL602	VOLUME	639026.770	4295941.550	26.360
LOCATION VOL603	VOLUME	639051.770	4295941.550	26.100
LOCATION VOL612	VOLUME	639276.770	4295941.550	22.860
LOCATION VOL614	VOLUME	639326.770	4295941.550	22.870
LOCATION VOL619	VOLUME	639451.770	4295941.550	23.770
LOCATION VOL620	VOLUME	639476.770	4295941.550	23.770
LOCATION VOL625	VOLUME	639026.770	4295966.550	26.370
LOCATION VOL626	VOLUME	639051.770	4295966.550	26.120
LOCATION VOL635	VOLUME	639276.770	4295966.550	22.860
LOCATION VOL637	VOLUME	639326.770	4295966.550	23.000
LOCATION VOL642	VOLUME	639451.770	4295966.550	23.650
LOCATION VOL643	VOLUME	639476.770	4295966.550	23.650
LOCATION VOL648	VOLUME	639026.770	4295991.550	26.170
LOCATION VOL649	VOLUME	639051.770	4295991.550	25.810
LOCATION VOL658	VOLUME	639276.770	4295991.550	22.890
LOCATION VOL660	VOLUME	639326.770	4295991.550	23.160
LOCATION VOL665	VOLUME	639451.770	4295991.550	23.470
LOCATION VOL666	VOLUME	639476.770	4295991.550	23.470
LOCATION VOL671	VOLUME	639026.770	4296016.550	26.110
LOCATION VOL672	VOLUME	639051.770	4296016.550	25.340
LOCATION VOL673	VOLUME	639076.770	4296016.550	23.830
LOCATION VOL674	VOLUME	639101.770	4296016.550	22.730
LOCATION VOL675	VOLUME	639126.770	4296016.550	22.540
LOCATION VOL676	VOLUME	639151.770	4296016.550	22.880
LOCATION VOL677	VOLUME	639176.770	4296016.550	22.880
LOCATION VOL678	VOLUME	639201.770	4296016.550	22.880
LOCATION VOL679	VOLUME	639226.770	4296016.550	22.880
LOCATION VOL680	VOLUME	639251.770	4296016.550	22.880
LOCATION VOL681	VOLUME	639276.770	4296016.550	23.000
LOCATION VOL683	VOLUME	639326.770	4296016.550	23.160
LOCATION VOL688	VOLUME	639451.770	4296016.550	23.470
LOCATION VOL689	VOLUME	639476.770	4296016.550	23.470
LOCATION VOL697	VOLUME	639101.770	4296041.550	22.400
LOCATION VOL698	VOLUME	639126.770	4296041.550	22.940
LOCATION VOL704	VOLUME	639276.770	4296041.550	23.150
LOCATION VOL706	VOLUME	639326.770	4296041.550	23.160
LOCATION VOL711	VOLUME	639451.770	4296041.550	23.470
LOCATION VOL712	VOLUME	639476.770	4296041.550	23.470
LOCATION VOL720	VOLUME	639101.770	4296066.550	22.780
LOCATION VOL721	VOLUME	639126.770	4296066.550	23.590
LOCATION VOL727	VOLUME	639276.770	4296066.550	23.160
LOCATION VOL729	VOLUME	639326.770	4296066.550	23.160
LOCATION VOL734	VOLUME	639451.770	4296066.550	23.470
LOCATION VOL735	VOLUME	639476.770	4296066.550	23.470
LOCATION VOL743	VOLUME	639101.770	4296091.550	23.160
LOCATION VOL744	VOLUME	639126.770	4296091.550	23.890
LOCATION VOL750	VOLUME	639276.770	4296091.550	23.160

LOCATION VOL752	VOLUME	639326.770	4296091.550	23.160
LOCATION VOL757	VOLUME	639451.770	4296091.550	23.430
LOCATION VOL758	VOLUME	639476.770	4296091.550	23.300
LOCATION VOL766	VOLUME	639101.770	4296116.550	23.450
LOCATION VOL767	VOLUME	639126.770	4296116.550	23.880
LOCATION VOL773	VOLUME	639276.770	4296116.550	23.160
LOCATION VOL775	VOLUME	639326.770	4296116.550	23.160
LOCATION VOL776	VOLUME	639351.770	4296116.550	23.160
LOCATION VOL777	VOLUME	639376.770	4296116.550	23.300
LOCATION VOL778	VOLUME	639401.770	4296116.550	23.350
LOCATION VOL779	VOLUME	639426.770	4296116.550	23.350
LOCATION VOL780	VOLUME	639451.770	4296116.550	23.300
LOCATION VOL781	VOLUME	639476.770	4296116.550	23.160
LOCATION VOL789	VOLUME	639101.770	4296141.550	23.680
LOCATION VOL790	VOLUME	639126.770	4296141.550	23.770
LOCATION VOL796	VOLUME	639276.770	4296141.550	23.160
LOCATION VOL798	VOLUME	639326.770	4296141.550	23.160
LOCATION VOL799	VOLUME	639351.770	4296141.550	23.160
LOCATION VOL800	VOLUME	639376.770	4296141.550	23.160
LOCATION VOL801	VOLUME	639401.770	4296141.550	23.160
LOCATION VOL802	VOLUME	639426.770	4296141.550	23.160
LOCATION VOL803	VOLUME	639451.770	4296141.550	23.160
LOCATION VOL804	VOLUME	639476.770	4296141.550	23.160
LOCATION VOL812	VOLUME	639101.770	4296166.550	23.770
LOCATION VOL813	VOLUME	639126.770	4296166.550	23.770
LOCATION VOL819	VOLUME	639276.770	4296166.550	23.160
LOCATION VOL836	VOLUME	639126.770	4296191.550	23.660
LOCATION VOL837	VOLUME	639151.770	4296191.550	23.500
LOCATION VOL838	VOLUME	639176.770	4296191.550	23.500
LOCATION VOL839	VOLUME	639201.770	4296191.550	23.470
LOCATION VOL840	VOLUME	639226.770	4296191.550	23.260
LOCATION VOL841	VOLUME	639251.770	4296191.550	23.180
LOCATION VOL842	VOLUME	639276.770	4296191.550	23.160

\*\* Source Parameters \*\*

SRCPARAM TRU5	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU7	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU8	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU9	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU10	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU11	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU12	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU13	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU14	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU15	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU16	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU17	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU18	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU19	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU20	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU21	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU22	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU23	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU24	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU25	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU26	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU27	0.021277	3.962	501.000	49.00000	0.044

SRCPARAM TRU28	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU29	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU30	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU31	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU32	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU33	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU34	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM DG_5	0.2	4.369	773.150	2642.60297	0.045
SRCPARAM TRU35	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU36	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU37	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU38	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU39	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU40	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU41	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU42	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU43	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU44	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU45	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU46	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM TRU47	0.021277	3.962	501.000	49.00000	0.044
SRCPARAM DG_4	0.2	4.369	773.150	2648.55143	0.044
SRCPARAM DG_3	0.2	4.369	773.150	2648.55143	0.044
SRCPARAM VOL25	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL26	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL27	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL28	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL29	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL30	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL31	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL32	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL33	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL34	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL35	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL36	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL37	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL38	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL39	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL40	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL41	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL42	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL43	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL44	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL45	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL48	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL49	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL60	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL61	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL67	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL68	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL71	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL72	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL83	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL84	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL90	0.0034602076	5.000	5.814	1.000	
SRCPARAM VOL91	0.0034602076	5.000	5.814	1.000	

























BUILDHGT DG_4	12.95	12.95	0.00	12.95	12.95	12.95
BUILDHGT DG_4	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT DG_4	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT DG_4	12.95	0.00	0.00	12.95	12.95	12.95
BUILDHGT DG_4	12.95	12.95	12.95	12.95	12.95	12.95
BUILDHGT DG_3	12.19	12.19	12.19	12.19	0.00	0.00
BUILDHGT DG_3	0.00	0.00	0.00	0.00	0.00	12.19
BUILDHGT DG_3	12.19	12.19	12.19	12.19	12.19	0.00
BUILDHGT DG_3	12.19	12.19	12.19	12.19	0.00	0.00
BUILDHGT DG_3	0.00	0.00	0.00	0.00	0.00	12.19
BUILDHGT DG_3	12.19	12.19	12.19	12.19	12.19	12.19
BUILDWID TRU5	107.94	127.20	142.59	153.66	160.05	161.58
BUILDWID TRU5	158.20	150.01	137.27	150.01	158.20	161.58
BUILDWID TRU5	160.05	153.66	142.59	127.20	107.94	85.40
BUILDWID TRU5	107.94	127.20	142.59	153.66	160.05	161.58
BUILDWID TRU5	158.20	150.01	137.27	150.01	158.20	161.58
BUILDWID TRU5	160.05	153.66	142.59	127.20	107.94	85.40
BUILDWID TRU7	107.94	127.20	142.59	153.66	160.05	161.58
BUILDWID TRU7	158.20	150.01	137.27	150.01	158.20	161.58
BUILDWID TRU7	160.05	153.66	142.59	127.20	107.94	85.40
BUILDWID TRU7	107.94	127.20	142.59	153.66	160.05	161.58
BUILDWID TRU7	158.20	150.01	137.27	150.01	158.20	161.58
BUILDWID TRU7	160.05	153.66	142.59	127.20	107.94	85.40
BUILDWID TRU8	107.94	127.20	142.59	153.66	160.05	161.58
BUILDWID TRU8	158.20	150.01	137.27	150.01	158.20	161.58
BUILDWID TRU8	160.05	153.66	142.59	127.20	107.94	85.40
BUILDWID TRU8	107.94	127.20	142.59	153.66	160.05	161.58
BUILDWID TRU8	158.20	150.01	137.27	150.01	158.20	161.58
BUILDWID TRU8	160.05	153.66	142.59	127.20	107.94	85.40
BUILDWID TRU9	193.93	212.08	223.80	228.71	226.67	217.74
BUILDWID TRU9	202.20	180.52	153.35	180.52	202.20	217.75
BUILDWID TRU9	226.67	228.71	223.80	212.08	193.93	0.00
BUILDWID TRU9	193.93	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU9	202.20	180.52	153.35	180.52	202.20	217.75
BUILDWID TRU9	226.67	228.71	223.80	212.08	193.93	0.00
BUILDWID TRU10	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU10	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU10	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU10	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU10	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU10	253.04	231.58	155.39	138.05	116.51	91.44
BUILDWID TRU11	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU11	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU11	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU11	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU11	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU11	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU12	128.62	168.41	203.08	231.58	253.04	266.82

BUILDWID TRU12	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU12	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU12	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU12	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU12	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU13	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU13	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU13	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU13	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU13	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU13	253.04	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU14	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU14	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU14	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU14	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU14	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU14	253.04	231.58	155.39	138.05	116.51	91.44
BUILDWID TRU15	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU15	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU15	253.04	231.58	203.08	168.41	128.62	0.00
BUILDWID TRU15	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU15	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU15	253.04	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU16	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU16	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU16	175.52	168.01	203.08	168.41	128.62	0.00
BUILDWID TRU16	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU16	272.49	269.88	259.07	269.88	272.49	266.82
BUILDWID TRU16	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU17	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU17	272.49	269.88	259.07	269.88	272.49	177.70
BUILDWID TRU17	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU17	128.62	168.41	203.08	231.58	253.04	266.82
BUILDWID TRU17	272.49	269.88	259.07	269.88	272.49	177.70
BUILDWID TRU17	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU18	194.74	212.78	224.35	229.11	226.90	217.80
BUILDWID TRU18	202.08	180.22	152.89	180.22	202.08	217.80
BUILDWID TRU18	226.90	229.11	224.35	212.78	194.74	170.79
BUILDWID TRU18	194.74	212.78	224.35	229.11	226.90	217.80
BUILDWID TRU18	202.08	180.22	152.89	180.22	202.08	177.70
BUILDWID TRU18	175.52	168.01	155.39	138.05	194.74	170.79
BUILDWID TRU19	194.74	212.78	224.35	229.11	226.90	217.80
BUILDWID TRU19	202.08	180.22	152.89	180.22	202.08	217.80
BUILDWID TRU19	226.90	229.11	224.35	212.78	194.74	170.79
BUILDWID TRU19	194.74	212.78	224.35	229.11	226.90	217.80
BUILDWID TRU19	202.08	180.22	152.89	180.22	202.08	177.70
BUILDWID TRU19	175.52	168.01	155.39	212.78	194.74	170.79
BUILDWID TRU20	194.74	212.78	224.35	229.11	226.90	217.80

BUILDWID TRU20	202.08	180.22	152.89	180.22	202.08	217.80
BUILDWID TRU20	226.90	229.11	224.35	212.78	194.74	170.79
BUILDWID TRU20	194.74	212.78	224.35	229.11	226.90	217.80
BUILDWID TRU20	202.08	180.22	152.89	180.22	174.48	177.70
BUILDWID TRU20	175.52	168.01	155.39	212.78	194.74	170.79
BUILDWID TRU21	194.74	212.78	224.35	229.11	226.90	217.80
BUILDWID TRU21	202.08	180.22	152.89	180.22	202.08	217.80
BUILDWID TRU21	226.90	229.11	224.35	212.78	194.74	170.79
BUILDWID TRU21	194.74	212.78	224.35	229.11	226.90	217.80
BUILDWID TRU21	202.08	180.22	152.89	180.22	174.48	177.70
BUILDWID TRU21	175.52	168.01	155.39	212.78	194.74	170.79
BUILDWID TRU22	193.77	211.77	223.34	228.12	175.52	216.95
BUILDWID TRU22	201.34	179.61	152.43	179.61	174.48	216.95
BUILDWID TRU22	225.96	228.12	223.34	211.77	193.77	169.88
BUILDWID TRU22	193.77	211.77	223.34	228.12	175.52	177.70
BUILDWID TRU22	174.48	165.96	152.40	165.96	174.48	216.95
BUILDWID TRU22	225.96	228.12	223.34	211.77	193.77	169.88
BUILDWID TRU23	193.77	211.77	223.34	228.12	225.96	216.95
BUILDWID TRU23	174.48	179.61	152.43	179.61	201.34	216.95
BUILDWID TRU23	175.52	228.12	223.34	211.77	193.77	169.88
BUILDWID TRU23	193.77	211.77	223.34	228.12	225.96	216.95
BUILDWID TRU23	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU23	175.52	228.12	223.34	211.77	193.77	169.88
BUILDWID TRU24	193.77	211.77	223.34	228.12	225.96	177.70
BUILDWID TRU24	201.34	179.61	152.43	179.61	201.34	177.70
BUILDWID TRU24	175.52	228.12	223.34	211.77	193.77	169.88
BUILDWID TRU24	193.77	211.77	223.34	228.12	225.96	177.70
BUILDWID TRU24	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU24	175.52	228.12	223.34	211.77	193.77	169.88
BUILDWID TRU25	193.77	211.77	223.34	228.12	175.52	177.70
BUILDWID TRU25	201.34	179.61	152.43	179.61	201.34	177.70
BUILDWID TRU25	225.96	228.12	223.34	211.77	193.77	169.88
BUILDWID TRU25	193.77	211.77	223.34	228.12	175.52	177.70
BUILDWID TRU25	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU25	225.96	228.12	223.34	211.77	193.77	169.88
BUILDWID TRU26	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU26	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU26	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU26	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU26	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU26	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU27	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU27	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU27	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU27	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU27	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU27	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU28	116.51	138.05	155.39	168.01	175.52	177.70

BUILDWID TRU28	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU28	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU28	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU28	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU28	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU29	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU29	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU29	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU29	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU29	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU29	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU30	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU30	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU30	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU30	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU30	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU30	175.52	168.01	155.39	138.05	116.51	0.00
BUILDWID TRU31	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU31	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU31	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU31	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU31	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU31	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU32	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU32	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU32	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU32	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU32	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU32	175.52	168.01	155.39	138.05	116.51	0.00
BUILDWID TRU33	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU33	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU33	175.52	168.01	155.39	138.05	116.51	91.44
BUILDWID TRU33	116.51	138.05	155.39	168.01	175.52	177.70
BUILDWID TRU33	174.48	165.96	152.40	165.96	174.48	177.70
BUILDWID TRU33	175.52	168.01	155.39	138.05	116.51	0.00
BUILDWID TRU34	193.93	212.08	223.80	228.71	226.67	217.74
BUILDWID TRU34	202.20	180.52	153.35	180.52	202.20	217.75
BUILDWID TRU34	226.67	228.71	223.80	212.08	193.93	169.88
BUILDWID TRU34	193.93	212.08	155.39	168.01	175.52	177.70
BUILDWID TRU34	202.20	180.52	153.35	180.52	202.20	217.75
BUILDWID TRU34	226.67	228.71	223.80	212.08	193.93	169.88
BUILDWID DG_5	193.93	212.08	223.80	228.71	226.67	217.74
BUILDWID DG_5	202.20	180.52	153.35	180.52	202.20	217.75
BUILDWID DG_5	226.67	228.71	223.80	212.08	193.93	169.88
BUILDWID DG_5	193.93	212.08	155.39	168.01	175.52	177.70
BUILDWID DG_5	174.48	165.96	153.35	180.52	202.20	217.75
BUILDWID DG_5	226.67	228.71	223.80	212.08	193.93	169.88
BUILDWID TRU35	193.93	212.08	223.80	228.71	226.67	217.74

BUILDWID TRU35	202.20	180.52	153.35	180.52	202.20	217.75
BUILDWID TRU35	226.67	228.71	223.80	212.08	193.93	169.88
BUILDWID TRU35	193.93	212.08	155.39	168.01	175.52	177.70
BUILDWID TRU35	174.48	180.52	153.35	180.52	202.20	217.75
BUILDWID TRU35	226.67	228.71	223.80	212.08	193.93	169.88
BUILDWID TRU36	193.93	212.08	223.80	228.71	226.67	217.74
BUILDWID TRU36	202.20	180.52	153.35	180.52	202.20	217.75
BUILDWID TRU36	226.67	228.71	223.80	212.08	193.93	169.88
BUILDWID TRU36	193.93	212.08	155.39	168.01	175.52	177.70
BUILDWID TRU36	174.48	180.52	153.35	180.52	202.20	217.75
BUILDWID TRU36	226.67	228.71	223.80	212.08	193.93	169.88
BUILDWID TRU37	150.95	160.16	164.50	163.85	158.21	147.77
BUILDWID TRU37	132.84	113.87	91.44	113.87	132.84	147.77
BUILDWID TRU37	158.21	163.85	164.50	160.16	150.95	137.16
BUILDWID TRU37	150.95	160.16	164.50	163.85	158.21	147.77
BUILDWID TRU37	132.84	113.87	91.44	113.87	132.84	147.77
BUILDWID TRU37	158.21	163.85	164.50	160.16	150.95	137.16
BUILDWID TRU38	150.95	160.16	164.50	163.85	158.21	147.77
BUILDWID TRU38	132.84	113.87	91.44	113.87	132.84	147.77
BUILDWID TRU38	158.21	163.85	164.50	160.16	150.95	137.16
BUILDWID TRU38	150.95	160.16	164.50	163.85	158.21	147.77
BUILDWID TRU38	132.84	113.87	91.44	113.87	132.84	147.77
BUILDWID TRU38	158.21	163.85	164.50	160.16	150.95	137.16
BUILDWID TRU39	150.95	160.16	164.50	163.85	158.21	147.77
BUILDWID TRU39	132.84	113.87	91.44	113.87	132.84	147.77
BUILDWID TRU39	158.21	163.85	164.50	160.16	150.95	137.16
BUILDWID TRU39	150.95	160.16	164.50	163.85	158.21	147.77
BUILDWID TRU39	132.84	113.87	91.44	113.87	132.84	147.77
BUILDWID TRU39	158.21	163.85	164.50	160.16	150.95	137.16
BUILDWID TRU40	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU40	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU40	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU40	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU40	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU40	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU41	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU41	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU41	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU41	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU41	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU41	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU42	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU42	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU42	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU42	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU42	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU42	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU43	266.92	270.86	266.58	254.19	234.08	206.86

BUILDWID TRU43	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU43	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU43	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU43	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU43	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU44	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU44	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU44	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU44	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU44	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU44	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU45	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU45	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU45	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU45	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU45	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU45	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU46	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU46	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU46	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU46	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU46	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU46	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU47	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU47	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU47	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID TRU47	266.92	270.86	266.58	254.19	234.08	206.86
BUILDWID TRU47	173.36	134.58	91.72	134.58	173.36	206.86
BUILDWID TRU47	234.08	254.19	266.58	270.86	266.92	254.86
BUILDWID DG_4	150.95	160.16	266.58	254.19	234.08	206.86
BUILDWID DG_4	173.36	134.58	0.00	113.87	132.84	147.77
BUILDWID DG_4	158.21	163.85	164.50	160.16	150.95	137.16
BUILDWID DG_4	150.95	160.16	164.50	163.85	158.21	147.77
BUILDWID DG_4	174.48	0.00	0.00	113.87	132.84	147.77
BUILDWID DG_4	158.21	163.85	164.50	160.16	150.95	137.16
BUILDWID DG_3	73.30	79.20	82.70	83.68	0.00	0.00
BUILDWID DG_3	0.00	0.00	0.00	0.00	0.00	79.07
BUILDWID DG_3	82.64	83.69	82.20	78.21	71.85	0.00
BUILDWID DG_3	73.30	79.20	82.70	83.68	0.00	0.00
BUILDWID DG_3	0.00	0.00	0.00	0.00	0.00	79.07
BUILDWID DG_3	82.64	83.69	82.20	78.21	71.85	65.17
BUILDLEN TRU5	150.01	158.20	161.58	160.05	153.66	142.59
BUILDLEN TRU5	127.20	107.94	85.40	107.94	127.20	142.59
BUILDLEN TRU5	153.66	160.05	161.58	158.20	150.01	137.27
BUILDLEN TRU5	150.01	158.20	161.58	160.05	153.66	142.59
BUILDLEN TRU5	127.20	107.94	85.40	107.94	127.20	142.59
BUILDLEN TRU5	153.66	160.05	161.58	158.20	150.01	137.27
BUILDLEN TRU7	150.01	158.20	161.58	160.05	153.66	142.59



BUILDLN	TRU7	127.20	107.94	85.40	107.94	127.20	142.59
BUILDLN	TRU7	153.66	160.05	161.58	158.20	150.01	137.27
BUILDLN	TRU7	150.01	158.20	161.58	160.05	153.66	142.59
BUILDLN	TRU7	127.20	107.94	85.40	107.94	127.20	142.59
BUILDLN	TRU7	153.66	160.05	161.58	158.20	150.01	137.27
BUILDLN	TRU8	150.01	158.20	161.58	160.05	153.66	142.59
BUILDLN	TRU8	127.20	107.94	85.40	107.94	127.20	142.59
BUILDLN	TRU8	153.66	160.05	161.58	158.20	150.01	137.27
BUILDLN	TRU8	150.01	158.20	161.58	160.05	153.66	142.59
BUILDLN	TRU8	127.20	107.94	85.40	107.94	127.20	142.59
BUILDLN	TRU8	153.66	160.05	161.58	158.20	150.01	137.27
BUILDLN	TRU9	180.52	202.20	217.74	226.67	228.71	223.80
BUILDLN	TRU9	212.08	193.93	169.88	193.93	212.08	223.80
BUILDLN	TRU9	228.71	226.67	217.74	202.20	180.52	0.00
BUILDLN	TRU9	180.52	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU9	212.08	193.93	169.88	193.93	212.08	223.80
BUILDLN	TRU9	228.71	226.67	217.74	202.20	180.52	0.00
BUILDLN	TRU10	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN	TRU10	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN	TRU10	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN	TRU10	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN	TRU10	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN	TRU10	231.58	253.04	177.70	174.48	165.96	152.40
BUILDLN	TRU11	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN	TRU11	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN	TRU11	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN	TRU11	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN	TRU11	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN	TRU11	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN	TRU12	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN	TRU12	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN	TRU12	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN	TRU12	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN	TRU12	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN	TRU12	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN	TRU13	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN	TRU13	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN	TRU13	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN	TRU13	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN	TRU13	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN	TRU13	231.58	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU14	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN	TRU14	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN	TRU14	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLN	TRU14	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLN	TRU14	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLN	TRU14	231.58	253.04	177.70	174.48	165.96	152.40
BUILDLN	TRU15	269.88	272.49	266.82	253.04	231.58	203.08

BUILDLEN TRU15	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLEN TRU15	231.58	253.04	266.82	272.49	269.88	0.00
BUILDLEN TRU15	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU15	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLEN TRU15	231.58	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU16	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU16	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLEN TRU16	168.01	175.52	266.82	272.49	269.88	0.00
BUILDLEN TRU16	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU16	168.41	128.62	84.92	128.62	168.41	203.08
BUILDLEN TRU16	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU17	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU17	168.41	128.62	84.92	128.62	168.41	155.39
BUILDLEN TRU17	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU17	269.88	272.49	266.82	253.04	231.58	203.08
BUILDLEN TRU17	168.41	128.62	84.92	128.62	168.41	155.39
BUILDLEN TRU17	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLEN TRU18	180.22	202.08	217.80	226.90	229.11	224.35
BUILDLEN TRU18	212.78	194.74	170.79	194.74	212.78	224.35
BUILDLEN TRU18	229.11	226.90	217.80	202.08	180.22	152.89
BUILDLEN TRU18	180.22	202.08	217.80	226.90	229.11	224.35
BUILDLEN TRU18	212.78	194.74	170.79	194.74	212.78	155.39
BUILDLEN TRU18	168.01	175.52	177.70	174.48	180.22	152.89
BUILDLEN TRU19	180.22	202.08	217.80	226.90	229.11	224.35
BUILDLEN TRU19	212.78	194.74	170.79	194.74	212.78	224.35
BUILDLEN TRU19	229.11	226.90	217.80	202.08	180.22	152.89
BUILDLEN TRU19	180.22	202.08	217.80	226.90	229.11	224.35
BUILDLEN TRU19	212.78	194.74	170.79	194.74	212.78	155.39
BUILDLEN TRU19	168.01	175.52	177.70	202.08	180.22	152.89
BUILDLEN TRU20	180.22	202.08	217.80	226.90	229.11	224.35
BUILDLEN TRU20	212.78	194.74	170.79	194.74	212.78	224.35
BUILDLEN TRU20	229.11	226.90	217.80	202.08	180.22	152.89
BUILDLEN TRU20	180.22	202.08	217.80	226.90	229.11	224.35
BUILDLEN TRU20	212.78	194.74	170.79	194.74	138.05	155.39
BUILDLEN TRU20	168.01	175.52	177.70	202.08	180.22	152.89
BUILDLEN TRU21	180.22	202.08	217.80	226.90	229.11	224.35
BUILDLEN TRU21	212.78	194.74	170.79	194.74	212.78	224.35
BUILDLEN TRU21	229.11	226.90	217.80	202.08	180.22	152.89
BUILDLEN TRU21	180.22	202.08	217.80	226.90	229.11	224.35
BUILDLEN TRU21	212.78	194.74	170.79	194.74	138.05	155.39
BUILDLEN TRU21	168.01	175.52	177.70	202.08	180.22	152.89
BUILDLEN TRU22	179.61	201.34	216.95	225.96	168.01	223.34
BUILDLEN TRU22	211.77	193.77	169.88	193.77	138.05	223.34
BUILDLEN TRU22	228.12	225.96	216.95	201.34	179.61	152.43
BUILDLEN TRU22	179.61	201.34	216.95	225.96	168.01	155.39
BUILDLEN TRU22	138.05	116.51	91.44	116.51	138.05	223.34
BUILDLEN TRU22	228.12	225.96	216.95	201.34	179.61	152.43
BUILDLEN TRU23	179.61	201.34	216.95	225.96	228.12	223.34

BUILDLN	TRU23	138.05	193.77	169.88	193.77	211.77	223.34
BUILDLN	TRU23	168.01	225.96	216.95	201.34	179.61	152.43
BUILDLN	TRU23	179.61	201.34	216.95	225.96	228.12	223.34
BUILDLN	TRU23	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU23	168.01	225.96	216.95	201.34	179.61	152.43
BUILDLN	TRU24	179.61	201.34	216.95	225.96	228.12	155.39
BUILDLN	TRU24	211.77	193.77	169.88	193.77	211.77	155.39
BUILDLN	TRU24	168.01	225.96	216.95	201.34	179.61	152.43
BUILDLN	TRU24	179.61	201.34	216.95	225.96	228.12	155.39
BUILDLN	TRU24	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU24	168.01	225.96	216.95	201.34	179.61	152.43
BUILDLN	TRU25	179.61	201.34	216.95	225.96	168.01	155.39
BUILDLN	TRU25	211.77	193.77	169.88	193.77	211.77	155.39
BUILDLN	TRU25	228.12	225.96	216.95	201.34	179.61	152.43
BUILDLN	TRU25	179.61	201.34	216.95	225.96	168.01	155.39
BUILDLN	TRU25	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU25	228.12	225.96	216.95	201.34	179.61	152.43
BUILDLN	TRU26	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU26	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU26	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU26	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU26	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU26	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU27	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU27	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU27	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU27	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU27	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU27	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU28	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU28	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU28	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU28	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU28	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU28	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU29	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU29	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU29	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU29	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU29	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU29	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU30	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU30	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU30	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU30	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU30	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU30	168.01	175.52	177.70	174.48	165.96	0.00
BUILDLN	TRU31	165.96	174.48	177.70	175.52	168.01	155.39

BUILDLN	TRU31	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU31	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU31	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU31	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU31	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU32	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU32	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU32	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU32	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU32	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU32	168.01	175.52	177.70	174.48	165.96	0.00
BUILDLN	TRU33	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU33	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU33	168.01	175.52	177.70	174.48	165.96	152.40
BUILDLN	TRU33	165.96	174.48	177.70	175.52	168.01	155.39
BUILDLN	TRU33	138.05	116.51	91.44	116.51	138.05	155.39
BUILDLN	TRU33	168.01	175.52	177.70	174.48	165.96	0.00
BUILDLN	TRU34	180.52	202.20	217.74	226.67	228.71	223.80
BUILDLN	TRU34	212.08	193.93	169.88	193.93	212.08	223.80
BUILDLN	TRU34	228.71	226.67	217.74	202.20	180.52	153.35
BUILDLN	TRU34	180.52	202.20	177.70	175.52	168.01	155.39
BUILDLN	TRU34	212.08	193.93	169.88	193.93	212.08	223.80
BUILDLN	TRU34	228.71	226.67	217.74	202.20	180.52	153.35
BUILDLN	DG_5	180.52	202.20	217.74	226.67	228.71	223.80
BUILDLN	DG_5	212.08	193.93	169.88	193.93	212.08	223.80
BUILDLN	DG_5	228.71	226.67	217.74	202.20	180.52	153.35
BUILDLN	DG_5	180.52	202.20	177.70	175.52	168.01	155.39
BUILDLN	DG_5	138.05	116.51	169.88	193.93	212.08	223.80
BUILDLN	DG_5	228.71	226.67	217.74	202.20	180.52	153.35
BUILDLN	TRU35	180.52	202.20	217.74	226.67	228.71	223.80
BUILDLN	TRU35	212.08	193.93	169.88	193.93	212.08	223.80
BUILDLN	TRU35	228.71	226.67	217.74	202.20	180.52	153.35
BUILDLN	TRU35	180.52	202.20	177.70	175.52	168.01	155.39
BUILDLN	TRU35	138.05	193.93	169.88	193.93	212.08	223.80
BUILDLN	TRU35	228.71	226.67	217.74	202.20	180.52	153.35
BUILDLN	TRU36	180.52	202.20	217.74	226.67	228.71	223.80
BUILDLN	TRU36	212.08	193.93	169.88	193.93	212.08	223.80
BUILDLN	TRU36	228.71	226.67	217.74	202.20	180.52	153.35
BUILDLN	TRU36	180.52	202.20	177.70	175.52	168.01	155.39
BUILDLN	TRU36	138.05	193.93	169.88	193.93	212.08	223.80
BUILDLN	TRU36	228.71	226.67	217.74	202.20	180.52	153.35
BUILDLN	TRU37	113.87	132.84	147.77	158.21	163.85	164.50
BUILDLN	TRU37	160.16	150.95	137.16	150.95	160.16	164.50
BUILDLN	TRU37	163.85	158.21	147.77	132.84	113.87	91.44
BUILDLN	TRU37	113.87	132.84	147.77	158.21	163.85	164.50
BUILDLN	TRU37	160.16	150.95	137.16	150.95	160.16	164.50
BUILDLN	TRU37	163.85	158.21	147.77	132.84	113.87	91.44
BUILDLN	TRU38	113.87	132.84	147.77	158.21	163.85	164.50



BUILDLN	TRU46	270.86	266.92	254.86	266.92	270.86	266.58
BUILDLN	TRU46	254.19	234.08	206.86	173.36	134.58	91.72
BUILDLN	TRU46	134.58	173.36	206.86	234.08	254.19	266.58
BUILDLN	TRU46	270.86	266.92	254.86	266.92	270.86	266.58
BUILDLN	TRU46	254.19	234.08	206.86	173.36	134.58	91.72
BUILDLN	TRU47	134.58	173.36	206.86	234.08	254.19	266.58
BUILDLN	TRU47	270.86	266.92	254.86	266.92	270.86	266.58
BUILDLN	TRU47	254.19	234.08	206.86	173.36	134.58	91.72
BUILDLN	TRU47	134.58	173.36	206.86	234.08	254.19	266.58
BUILDLN	TRU47	270.86	266.92	254.86	266.92	270.86	266.58
BUILDLN	TRU47	254.19	234.08	206.86	173.36	134.58	91.72
BUILDLN	DG_4	113.87	132.84	206.86	234.08	254.19	266.58
BUILDLN	DG_4	270.86	266.92	0.00	150.95	160.16	164.50
BUILDLN	DG_4	163.85	158.21	147.77	132.84	113.87	91.44
BUILDLN	DG_4	113.87	132.84	147.77	158.21	163.85	164.50
BUILDLN	DG_4	138.05	0.00	0.00	150.95	160.16	164.50
BUILDLN	DG_4	163.85	158.21	147.77	132.84	113.87	91.44
BUILDLN	DG_3	64.92	73.11	79.07	82.64	0.00	0.00
BUILDLN	DG_3	0.00	0.00	0.00	0.00	0.00	82.70
BUILDLN	DG_3	83.68	82.12	78.07	71.64	63.04	0.00
BUILDLN	DG_3	64.92	73.11	79.07	82.64	0.00	0.00
BUILDLN	DG_3	0.00	0.00	0.00	0.00	0.00	82.70
BUILDLN	DG_3	83.68	82.12	78.07	71.64	63.04	54.76
XBADJ	TRU5	-59.60	-72.94	-84.06	-92.63	-98.38	-101.15
XBADJ	TRU5	-100.84	-97.46	-91.13	-105.86	-117.38	-125.33
XBADJ	TRU5	-129.47	-129.68	-125.95	-118.39	-107.23	-92.82
XBADJ	TRU5	-90.41	-85.26	-77.52	-67.42	-55.27	-41.45
XBADJ	TRU5	-26.36	-10.48	5.73	-2.08	-9.82	-17.26
XBADJ	TRU5	-24.18	-30.37	-35.63	-39.81	-42.78	-44.45
XBADJ	TRU7	-84.41	-96.57	-105.79	-111.81	-114.42	-113.56
XBADJ	TRU7	-109.25	-101.62	-90.90	-101.26	-108.54	-112.52
XBADJ	TRU7	-113.08	-110.21	-103.98	-94.60	-82.35	-67.59
XBADJ	TRU7	-65.61	-61.63	-55.78	-48.24	-39.23	-29.03
XBADJ	TRU7	-17.95	-6.32	5.50	-6.68	-18.66	-30.08
XBADJ	TRU7	-40.58	-49.84	-57.59	-63.60	-67.67	-69.68
XBADJ	TRU8	-108.16	-119.26	-126.73	-130.35	-130.01	-125.72
XBADJ	TRU8	-117.61	-105.93	-91.03	-97.20	-100.41	-100.58
XBADJ	TRU8	-97.69	-91.83	-83.18	-72.00	-58.64	-43.49
XBADJ	TRU8	-41.85	-38.94	-34.85	-29.70	-23.64	-16.87
XBADJ	TRU8	-9.58	-2.01	5.63	-10.74	-26.78	-42.01
XBADJ	TRU8	-55.97	-68.22	-78.40	-86.20	-91.38	-93.78
XBADJ	TRU9	-66.47	-94.65	-119.95	-141.60	-158.96	-171.48
XBADJ	TRU9	-178.79	-180.67	-177.06	-194.70	-206.42	-211.87
XBADJ	TRU9	-210.89	-203.49	-189.92	-170.57	-146.04	0.00
XBADJ	TRU9	-114.04	-353.34	-365.35	-366.26	-356.05	-335.01
XBADJ	TRU9	-33.29	-13.26	7.18	0.77	-5.66	-11.92
XBADJ	TRU9	-17.82	-23.18	-27.83	-31.64	-34.48	0.00
XBADJ	TRU10	-168.37	-159.41	-145.61	-127.38	-105.28	-79.98

XBADJ	TRU10	-52.25	-22.93	7.08	-8.11	-23.05	-37.29
XBADJ	TRU10	-50.40	-61.98	-71.67	-79.19	-84.30	0.00
XBADJ	TRU10	-101.51	-113.08	-121.21	-125.67	-126.30	-123.10
XBADJ	TRU10	-116.16	-105.68	-92.00	-120.51	-145.35	-165.78
XBADJ	TRU10	-181.18	-191.06	-355.82	-366.23	-365.52	-353.70
XBADJ	TRU11	-216.93	-205.72	-188.27	-165.09	-136.90	-104.55
XBADJ	TRU11	-69.02	-31.40	7.18	0.55	-6.09	-12.55
XBADJ	TRU11	-18.62	-24.13	-28.91	-32.81	-35.71	0.00
XBADJ	TRU11	-52.95	-66.77	-78.55	-87.95	-94.68	-98.53
XBADJ	TRU11	-99.38	-97.22	-92.10	-129.17	-162.32	-190.53
XBADJ	TRU11	-212.96	-228.91	-237.91	-239.68	-234.17	0.00
XBADJ	TRU12	-193.18	-183.04	-167.34	-146.56	-121.32	-92.39
XBADJ	TRU12	-60.66	-27.09	7.31	-3.50	-14.21	-24.48
XBADJ	TRU12	-34.01	-42.50	-49.71	-55.40	-59.41	0.00
XBADJ	TRU12	-76.70	-89.45	-99.48	-106.49	-110.26	-110.68
XBADJ	TRU12	-107.74	-101.53	-92.23	-125.12	-154.20	-178.60
XBADJ	TRU12	-197.57	-210.54	-217.11	-217.09	-210.47	0.00
XBADJ	TRU13	-93.44	-87.91	-79.71	-69.09	-56.37	-41.93
XBADJ	TRU13	-26.23	-9.72	7.08	-21.32	-49.08	-75.34
XBADJ	TRU13	-99.31	-120.27	-137.57	-150.69	-159.24	0.00
XBADJ	TRU13	-176.44	-184.58	-187.11	-183.96	-175.21	-161.14
XBADJ	TRU13	-142.18	-118.90	-92.00	-107.30	-119.33	-127.74
XBADJ	TRU13	-132.27	-276.30	-289.92	-294.73	-290.59	-277.61
XBADJ	TRU14	-142.00	-134.23	-122.38	-106.81	-88.00	-66.51
XBADJ	TRU14	-43.00	-18.19	7.18	-12.66	-32.11	-50.59
XBADJ	TRU14	-67.53	-82.42	-94.80	-104.30	-110.64	0.00
XBADJ	TRU14	-127.88	-138.26	-144.44	-146.23	-143.58	-136.57
XBADJ	TRU14	-125.40	-110.43	-92.10	-115.96	-136.30	-152.49
XBADJ	TRU14	-164.05	-170.63	-332.69	-341.12	-339.18	-326.94
XBADJ	TRU15	-118.25	-111.54	-101.45	-88.27	-72.41	-54.35
XBADJ	TRU15	-34.64	-13.87	7.31	-16.71	-40.23	-62.52
XBADJ	TRU15	-82.92	-100.79	-115.61	-126.90	-134.35	0.00
XBADJ	TRU15	-151.63	-160.95	-165.38	-164.78	-159.17	-148.73
XBADJ	TRU15	-133.77	-114.74	-92.23	-111.90	-128.18	-140.55
XBADJ	TRU15	-148.66	-295.78	-311.89	-318.52	-315.47	-302.84
XBADJ	TRU16	-67.25	-62.58	-56.01	-47.74	-38.02	-27.14
XBADJ	TRU16	-15.44	-3.27	9.00	-23.99	-56.25	-86.81
XBADJ	TRU16	70.87	81.90	-159.35	-174.71	-184.76	0.00
XBADJ	TRU16	-202.63	-209.91	-210.81	-205.31	-193.56	-175.94
XBADJ	TRU16	-152.97	-125.35	-93.92	-104.63	-112.15	-116.27
XBADJ	TRU16	-238.88	-257.42	-268.14	-270.71	-265.06	-251.35
XBADJ	TRU17	-42.44	-38.94	-34.27	-28.55	-21.97	-14.72
XBADJ	TRU17	-7.02	0.89	8.78	-28.59	-65.09	44.89
XBADJ	TRU17	54.49	62.43	68.48	72.44	74.21	73.72
XBADJ	TRU17	-227.44	-233.55	-232.55	-224.49	-209.61	-188.36
XBADJ	TRU17	-161.39	-129.51	-93.70	-100.03	-103.32	-200.28
XBADJ	TRU17	-222.50	-237.95	-246.18	-246.93	-240.17	-226.12
XBADJ	TRU18	-142.01	-166.35	-185.63	-199.28	-206.86	-208.17

XBADJ	TRU18	-203.14	-191.95	-174.92	-179.13	-177.89	-171.25
XBADJ	TRU18	-159.41	-142.72	-121.69	-96.97	-69.30	-39.53
XBADJ	TRU18	-38.21	-35.73	-32.17	-27.63	-22.25	-16.19
XBADJ	TRU18	-9.64	-2.80	4.13	-15.62	-34.89	-334.79
XBADJ	TRU18	-355.09	-364.61	-363.05	-350.45	-110.92	-113.36
XBADJ	TRU19	-118.26	-143.66	-164.70	-180.73	-191.27	-196.00
XBADJ	TRU19	-194.78	-187.63	-174.79	-183.18	-186.01	-183.19
XBADJ	TRU19	-174.80	-161.10	-142.50	-119.57	-93.02	-63.63
XBADJ	TRU19	-61.97	-58.42	-53.11	-46.17	-37.84	-28.35
XBADJ	TRU19	-18.00	-7.11	4.00	-11.56	-26.77	-322.85
XBADJ	TRU19	-339.70	-346.23	-342.24	-82.51	-87.21	-89.26
XBADJ	TRU20	-93.45	-120.03	-142.96	-161.54	-175.22	-183.58
XBADJ	TRU20	-186.36	-183.47	-175.01	-187.78	-194.85	-195.99
XBADJ	TRU20	-191.18	-180.56	-164.46	-143.36	-117.90	-88.86
XBADJ	TRU20	-86.78	-82.06	-74.84	-65.36	-53.89	-40.78
XBADJ	TRU20	-26.43	-11.27	4.22	-6.96	-287.35	-310.04
XBADJ	TRU20	-323.31	-326.76	-320.28	-58.73	-62.32	-64.03
XBADJ	TRU21	-71.14	-98.58	-123.03	-143.74	-160.09	-171.57
XBADJ	TRU21	-177.83	-178.70	-174.13	-190.82	-201.72	-206.48
XBADJ	TRU21	-204.97	-197.24	-183.51	-164.20	-139.91	-111.36
XBADJ	TRU21	-109.09	-103.50	-94.77	-83.16	-69.02	-52.79
XBADJ	TRU21	-34.95	-16.05	3.34	-3.92	-280.48	-299.56
XBADJ	TRU21	-309.53	-310.09	-301.24	-37.88	-40.32	-41.53
XBADJ	TRU22	-70.59	-98.27	-122.97	-143.93	69.91	-172.22
XBADJ	TRU22	-178.69	-179.74	-175.32	-192.05	79.36	-207.66
XBADJ	TRU22	-206.08	-198.23	-184.36	-164.89	-140.41	-111.66
XBADJ	TRU22	-109.02	-103.07	-93.98	-82.04	-237.92	-243.59
XBADJ	TRU22	-241.86	-232.79	-216.64	-220.37	-217.41	-15.67
XBADJ	TRU22	-22.04	-27.73	-32.59	-36.45	-39.21	-40.77
XBADJ	TRU23	-141.46	-166.03	-185.56	-199.45	-207.28	-208.81
XBADJ	TRU23	78.51	-192.99	-176.11	-180.35	-179.12	-172.44
XBADJ	TRU23	69.51	-143.72	-122.56	-97.67	-69.82	-39.84
XBADJ	TRU23	-38.15	-35.31	-31.39	-26.51	-20.84	-14.52
XBADJ	TRU23	-216.56	-219.54	-215.85	-232.07	-241.23	-243.07
XBADJ	TRU23	-237.52	-82.24	-94.39	-103.67	-109.80	-112.59
XBADJ	TRU24	-117.71	-143.35	-164.63	-180.91	-191.70	63.76
XBADJ	TRU24	-195.64	-188.67	-175.98	-184.41	-187.23	75.74
XBADJ	TRU24	54.12	-162.09	-143.36	-120.26	-93.52	-63.93
XBADJ	TRU24	-61.90	-57.99	-52.31	-45.05	-36.42	-219.15
XBADJ	TRU24	-224.92	-223.85	-215.98	-228.01	-233.11	-231.13
XBADJ	TRU24	-222.13	-63.87	-73.59	-81.08	-86.10	-88.50
XBADJ	TRU25	-92.91	-119.72	-142.90	-161.73	54.76	76.18
XBADJ	TRU25	-187.22	-184.52	-176.21	-189.02	-196.08	62.93
XBADJ	TRU25	-192.30	-181.57	-165.32	-144.05	-118.40	-89.16
XBADJ	TRU25	-86.71	-81.62	-74.05	-64.23	-222.77	-231.57
XBADJ	TRU25	-233.33	-228.01	-215.75	-223.40	-224.27	-218.32
XBADJ	TRU25	-35.82	-44.40	-51.63	-57.29	-61.21	-63.27
XBADJ	TRU26	-38.30	-35.45	-31.52	-26.64	-20.95	-14.62



XBADJ	TRU26	-7.85	-0.84	6.20	-13.42	-32.62	-50.84
XBADJ	TRU26	-67.51	-82.13	-94.26	-103.52	-109.64	-112.42
XBADJ	TRU26	-127.67	-139.04	-146.18	-148.88	-147.06	-140.77
XBADJ	TRU26	-130.20	-115.68	-97.64	-103.10	-105.43	-104.55
XBADJ	TRU26	-100.50	-93.39	-83.44	-70.96	-56.33	-39.98
XBADJ	TRU27	-109.16	-103.21	-94.12	-82.17	-67.72	-51.21
XBADJ	TRU27	-33.15	-14.09	5.41	-1.72	-8.80	-15.61
XBADJ	TRU27	-21.95	-27.62	-32.46	-36.30	-39.04	-40.60
XBADJ	TRU27	-56.80	-71.28	-83.59	-93.36	-100.29	-104.17
XBADJ	TRU27	-104.90	-102.43	-96.85	-114.79	-129.25	-139.77
XBADJ	TRU27	-146.06	-147.90	-145.25	-138.18	-126.92	-111.80
XBADJ	TRU28	-85.41	-80.52	-73.18	-63.62	-52.13	-39.05
XBADJ	TRU28	-24.79	-9.77	5.54	-5.78	-16.92	-27.55
XBADJ	TRU28	-37.34	-46.00	-53.26	-58.90	-62.76	-64.70
XBADJ	TRU28	-80.56	-93.97	-104.52	-111.90	-115.88	-116.34
XBADJ	TRU28	-113.26	-106.74	-96.98	-110.74	-121.13	-127.84
XBADJ	TRU28	-130.66	-129.52	-124.44	-115.58	-103.21	-87.70
XBADJ	TRU29	-60.60	-56.89	-51.45	-44.44	-36.09	-26.64
XBADJ	TRU29	-16.38	-5.62	5.31	-10.39	-25.77	-40.37
XBADJ	TRU29	-53.74	-65.48	-75.23	-82.69	-87.64	-89.93
XBADJ	TRU29	-105.36	-117.60	-126.26	-131.08	-131.92	-128.75
XBADJ	TRU29	-121.67	-110.90	-96.75	-106.13	-112.28	-115.02
XBADJ	TRU29	-114.27	-110.04	-102.48	-91.79	-78.32	-62.47
XBADJ	TRU30	-38.39	-35.26	-31.05	-25.91	-19.98	-13.44
XBADJ	TRU30	-6.49	0.66	7.78	-11.80	-31.01	-49.29
XBADJ	TRU30	-66.06	-80.83	-93.15	-102.63	-109.00	-292.41
XBADJ	TRU30	-305.20	-308.71	-302.84	-287.78	-148.03	-141.95
XBADJ	TRU30	-131.56	-117.17	-99.22	-104.72	-107.04	-106.10
XBADJ	TRU30	-101.94	-94.69	-84.55	-71.85	-56.97	0.00
XBADJ	TRU31	68.37	66.47	62.55	56.73	49.19	40.15
XBADJ	TRU31	-31.80	-12.59	6.99	-0.10	-7.19	-14.06
XBADJ	TRU31	-20.50	-26.32	-31.35	-35.41	-216.02	-220.59
XBADJ	TRU31	-234.33	-240.95	-240.25	-232.25	-217.19	-195.54
XBADJ	TRU31	-106.25	-103.92	-98.43	-116.41	-130.86	-141.33
XBADJ	TRU31	-147.50	-149.20	-146.36	-139.07	50.06	68.19
XBADJ	TRU32	-85.50	-80.32	83.49	75.27	64.78	-37.87
XBADJ	TRU32	-23.43	-8.28	7.12	-4.16	-15.31	-26.00
XBADJ	TRU32	-35.90	-44.70	-52.15	-58.02	-62.12	-244.69
XBADJ	TRU32	-258.09	-263.64	-261.19	-250.80	-232.78	-117.52
XBADJ	TRU32	-114.62	-108.23	-98.56	-112.36	-122.74	-129.39
XBADJ	TRU32	-132.11	-130.82	-125.55	-116.47	-103.85	0.00
XBADJ	TRU33	-60.69	-56.69	-50.98	-43.71	-35.11	-25.45
XBADJ	TRU33	-15.02	-4.13	6.89	-8.77	-24.16	-38.81
XBADJ	TRU33	-52.29	-64.18	-74.12	-81.80	-87.00	-269.92
XBADJ	TRU33	-282.89	-287.27	-282.92	-269.98	-132.89	-129.94
XBADJ	TRU33	-123.03	-112.39	-98.33	-107.75	-113.89	-116.58
XBADJ	TRU33	-115.72	-111.34	-103.59	-92.68	-78.96	0.00
XBADJ	TRU34	-96.03	-122.53	-145.32	-163.69	-177.08	-185.10

XBADJ	TRU34	-187.49	-184.18	-175.28	-187.68	-194.38	-195.17
XBADJ	TRU34	-190.03	-179.12	-162.77	-141.47	-115.87	-86.75
XBADJ	TRU34	-84.49	-79.67	-339.98	-344.18	-337.92	-321.39
XBADJ	TRU34	-24.60	-9.75	5.40	-6.25	-17.70	-28.62
XBADJ	TRU34	-38.67	-47.55	-54.98	-60.74	-64.65	-66.60
XBADJ	DG_5	-178.10	-200.99	-217.77	-227.93	-231.17	-227.38
XBADJ	DG_5	-216.69	-199.41	-176.07	-174.01	-166.67	-154.26
XBADJ	DG_5	-137.16	-115.90	-91.11	-63.56	-34.07	-3.55
XBADJ	DG_5	-2.42	-1.22	-267.54	-279.94	-283.83	-279.11
XBADJ	DG_5	-265.90	-244.61	6.19	-19.92	-45.42	-69.54
XBADJ	DG_5	-91.55	-110.77	-126.64	-138.65	-146.45	-149.80
XBADJ	TRU35	-143.14	-167.61	-186.98	-200.67	-208.26	-209.52
XBADJ	TRU35	-204.42	-193.11	-175.93	-180.03	-178.67	-171.87
XBADJ	TRU35	-159.85	-142.98	-121.76	-96.84	-68.98	-39.02
XBADJ	TRU35	-37.38	-34.60	-298.32	-307.20	-306.74	-296.96
XBADJ	TRU35	-278.16	-0.82	6.05	-13.90	-33.42	-51.93
XBADJ	TRU35	-68.86	-83.69	-95.99	-105.37	-111.54	-114.33
XBADJ	TRU36	-118.34	-143.98	-165.24	-181.49	-192.22	-197.11
XBADJ	TRU36	-196.01	-188.96	-176.16	-184.64	-187.51	-184.68
XBADJ	TRU36	-176.25	-162.45	-143.72	-120.63	-93.86	-64.25
XBADJ	TRU36	-62.18	-58.23	-320.06	-326.38	-322.78	-309.38
XBADJ	TRU36	-286.57	-4.97	6.28	-9.29	-24.57	-39.11
XBADJ	TRU36	-52.46	-64.22	-74.02	-81.58	-86.66	-89.10
XBADJ	TRU37	-103.38	-106.85	-107.07	-104.04	-97.85	-88.68
XBADJ	TRU37	-76.82	-62.63	-46.53	-44.90	-41.90	-37.63
XBADJ	TRU37	-32.22	-25.83	-18.65	-10.91	-2.83	5.33
XBADJ	TRU37	-10.49	-25.99	-40.70	-54.17	-66.00	-75.82
XBADJ	TRU37	-83.34	-88.33	-90.63	-106.06	-118.26	-126.87
XBADJ	TRU37	-131.63	-132.39	-129.12	-121.93	-111.04	-96.77
XBADJ	TRU38	-107.75	-115.29	-119.33	-119.74	-116.51	-109.74
XBADJ	TRU38	-99.64	-86.51	-70.75	-68.72	-64.60	-58.52
XBADJ	TRU38	-50.66	-41.26	-30.61	-19.03	-6.87	5.50
XBADJ	TRU38	-6.12	-17.55	-28.44	-38.47	-47.34	-54.76
XBADJ	TRU38	-60.52	-64.45	-66.41	-82.23	-95.56	-105.98
XBADJ	TRU38	-113.18	-116.95	-117.16	-113.81	-107.00	-96.94
XBADJ	TRU39	-111.18	-122.60	-130.29	-134.02	-133.68	-129.28
XBADJ	TRU39	-120.95	-108.95	-93.63	-91.35	-86.29	-78.61
XBADJ	TRU39	-68.54	-56.39	-42.53	-27.37	-11.38	4.95
XBADJ	TRU39	-2.68	-10.24	-17.48	-24.19	-30.16	-35.22
XBADJ	TRU39	-39.21	-42.01	-43.53	-59.61	-73.87	-85.89
XBADJ	TRU39	-95.30	-101.82	-105.24	-105.47	-102.48	-96.39
XBADJ	TRU40	-111.19	-122.04	-129.18	-132.39	-131.58	-126.77
XBADJ	TRU40	-118.11	-105.87	-90.40	-88.11	-83.15	-75.66
XBADJ	TRU40	-65.88	-54.09	-40.65	-25.99	-10.53	5.25
XBADJ	TRU40	-23.39	-51.32	-77.68	-101.69	-122.61	-139.80
XBADJ	TRU40	-152.75	-161.05	-164.46	-178.80	-187.71	-190.91
XBADJ	TRU40	-188.31	-180.00	-166.21	-147.37	-124.05	-96.97
XBADJ	TRU41	-107.77	-114.74	-118.22	-118.11	-114.41	-107.24

XBADJ	TRU41	-96.81	-83.43	-67.52	-65.49	-61.46	-55.57
XBADJ	TRU41	-47.99	-38.95	-28.73	-17.63	-6.00	5.81
XBADJ	TRU41	-26.81	-58.61	-88.64	-115.97	-139.78	-159.34
XBADJ	TRU41	-174.05	-183.49	-187.34	-201.43	-209.40	-211.01
XBADJ	TRU41	-206.20	-195.13	-178.13	-155.72	-128.58	-97.53
XBADJ	TRU42	-103.39	-106.29	-105.96	-102.41	-95.75	-86.17
XBADJ	TRU42	-73.98	-59.55	-43.30	-41.66	-38.76	-34.68
XBADJ	TRU42	-29.55	-23.52	-16.77	-9.52	-1.97	5.63
XBADJ	TRU42	-31.19	-67.07	-100.90	-131.68	-158.45	-180.40
XBADJ	TRU42	-196.88	-207.37	-211.56	-225.25	-232.10	-231.89
XBADJ	TRU42	-224.64	-210.56	-190.09	-163.84	-132.61	-97.35
XBADJ	TRU43	-115.51	-130.53	-141.58	-148.33	-150.57	-148.24
XBADJ	TRU43	-141.40	-130.27	-115.18	-112.52	-106.43	-97.12
XBADJ	TRU43	-84.85	-70.01	-53.03	-34.45	-14.82	5.26
XBADJ	TRU43	-19.08	-42.83	-65.28	-85.76	-103.62	-118.34
XBADJ	TRU43	-129.46	-136.64	-139.68	-154.40	-164.43	-169.46
XBADJ	TRU43	-169.34	-164.08	-153.83	-138.90	-119.76	-96.98
XBADJ	TRU44	-119.89	-138.97	-153.84	-164.03	-169.23	-169.30
XBADJ	TRU44	-164.21	-154.14	-139.39	-136.33	-129.12	-118.00
XBADJ	TRU44	-103.28	-85.43	-64.98	-42.56	-18.85	5.44
XBADJ	TRU44	-14.69	-34.38	-53.02	-70.06	-84.96	-97.28
XBADJ	TRU44	-106.65	-112.77	-115.47	-130.59	-141.74	-148.58
XBADJ	TRU44	-150.91	-148.65	-141.88	-130.79	-115.74	-97.16
XBADJ	TRU45	-123.31	-146.27	-164.79	-178.31	-186.40	-188.83
XBADJ	TRU45	-185.52	-176.58	-162.27	-158.96	-150.81	-138.09
XBADJ	TRU45	-121.17	-100.57	-76.91	-50.91	-23.37	4.88
XBADJ	TRU45	-11.27	-27.08	-42.07	-55.78	-67.79	-77.75
XBADJ	TRU45	-85.34	-90.34	-92.59	-107.96	-120.05	-128.49
XBADJ	TRU45	-133.02	-133.52	-129.95	-122.44	-111.21	-96.60
XBADJ	TRU46	-126.76	-153.71	-175.99	-192.92	-203.99	-208.86
XBADJ	TRU46	-207.39	-199.61	-185.77	-182.21	-173.12	-158.76
XBADJ	TRU46	-139.58	-116.16	-89.21	-59.55	-28.08	4.24
XBADJ	TRU46	-7.82	-19.65	-30.87	-41.16	-50.20	-57.71
XBADJ	TRU46	-63.47	-67.30	-69.09	-84.70	-97.74	-107.81
XBADJ	TRU46	-114.61	-117.92	-117.65	-113.80	-106.50	-95.96
XBADJ	TRU47	-131.13	-162.15	-188.24	-208.61	-222.65	-229.91
XBADJ	TRU47	-230.20	-223.48	-209.98	-206.02	-195.81	-179.64
XBADJ	TRU47	-158.02	-131.59	-101.17	-67.67	-32.12	4.41
XBADJ	TRU47	-3.45	-11.21	-18.62	-25.47	-31.55	-36.66
XBADJ	TRU47	-40.67	-43.43	-44.88	-60.89	-75.05	-86.93
XBADJ	TRU47	-96.17	-102.49	-105.69	-105.68	-102.46	-96.13
XBADJ	DG_4	-100.66	-97.02	-239.82	-273.02	-297.93	-313.79
XBADJ	DG_4	-320.12	-316.72	0.00	-3.71	-1.82	0.14
XBADJ	DG_4	2.09	3.97	5.74	7.33	8.70	9.80
XBADJ	DG_4	-13.21	-35.82	-57.34	-77.12	-94.56	-109.12
XBADJ	DG_4	-190.49	0.00	0.00	-147.24	-158.35	-164.64
XBADJ	DG_4	-165.93	-162.18	-153.51	-140.16	-122.56	-101.24
XBADJ	DG_3	-85.01	-85.09	-82.58	-77.56	0.00	0.00

XBADJ	DG_3	0.00	0.00	0.00	0.00	0.00	-5.95
XBADJ	DG_3	0.49	6.92	13.14	18.96	24.20	0.00
XBADJ	DG_3	20.09	11.98	3.50	-5.08	0.00	0.00
XBADJ	DG_3	0.00	0.00	0.00	0.00	0.00	-76.75
XBADJ	DG_3	-84.17	-89.04	-91.21	-90.60	-87.24	-82.35
YBADJ	TRU5	51.89	53.78	54.03	52.65	49.66	45.16
YBADJ	TRU5	39.29	32.23	24.18	15.41	6.16	-3.27
YBADJ	TRU5	-12.60	-21.55	-29.85	-37.24	-43.49	-48.43
YBADJ	TRU5	-51.89	-53.78	-54.03	-52.65	-49.66	-45.16
YBADJ	TRU5	-39.29	-32.23	-24.18	-15.41	-6.16	3.27
YBADJ	TRU5	12.60	21.55	29.85	37.24	43.49	48.43
YBADJ	TRU7	47.29	44.94	41.22	36.25	30.18	23.19
YBADJ	TRU7	15.50	7.34	-1.04	-9.40	-17.47	-25.00
YBADJ	TRU7	-31.78	-37.60	-42.26	-45.65	-47.65	-48.20
YBADJ	TRU7	-47.29	-44.94	-41.22	-36.25	-30.18	-23.20
YBADJ	TRU7	-15.50	-7.34	1.04	9.40	17.47	25.00
YBADJ	TRU7	31.78	37.60	42.26	45.65	47.65	48.20
YBADJ	TRU8	43.23	36.82	29.28	20.86	11.80	2.39
YBADJ	TRU8	-7.10	-16.37	-25.15	-33.16	-40.16	-45.94
YBADJ	TRU8	-50.33	-53.19	-54.43	-54.02	-51.96	-48.33
YBADJ	TRU8	-43.23	-36.82	-29.28	-20.86	-11.80	-2.39
YBADJ	TRU8	7.10	16.37	25.15	33.16	40.16	45.94
YBADJ	TRU8	50.33	53.19	54.43	54.02	51.96	48.33
YBADJ	TRU9	97.74	100.38	99.98	96.53	90.16	81.04
YBADJ	TRU9	69.47	55.78	40.39	23.78	6.45	-11.08
YBADJ	TRU9	-28.27	-44.60	-59.58	-72.75	-83.71	0.00
YBADJ	TRU9	-97.74	83.19	35.71	-12.84	-61.01	-107.32
YBADJ	TRU9	-69.47	-55.78	-40.39	-23.78	-6.45	11.08
YBADJ	TRU9	28.27	44.60	59.58	72.75	83.71	0.00
YBADJ	TRU10	-56.20	-61.15	-64.25	-65.39	-64.54	-61.74
YBADJ	TRU10	-57.05	-50.64	-42.69	-33.43	-23.17	-12.20
YBADJ	TRU10	-0.85	10.51	21.56	31.95	41.38	0.00
YBADJ	TRU10	56.20	61.15	64.25	65.39	64.54	61.74
YBADJ	TRU10	57.05	50.64	42.68	33.43	23.17	12.20
YBADJ	TRU10	0.85	-10.51	92.60	44.83	-4.29	-53.29
YBADJ	TRU11	-64.86	-78.11	-88.99	-97.17	-102.39	-104.50
YBADJ	TRU11	-103.43	-99.23	-92.01	-81.99	-69.48	-54.86
YBADJ	TRU11	-38.57	-21.11	-3.01	15.18	32.91	0.00
YBADJ	TRU11	64.86	78.11	88.99	97.17	102.39	104.50
YBADJ	TRU11	103.43	99.23	92.00	81.99	69.48	54.86
YBADJ	TRU11	38.57	21.11	3.01	-15.18	-32.91	0.00
YBADJ	TRU12	-60.81	-70.00	-77.06	-81.78	-84.02	-83.70
YBADJ	TRU12	-80.84	-75.53	-67.92	-58.24	-46.80	-33.93
YBADJ	TRU12	-20.03	-5.53	9.14	23.54	37.22	0.00
YBADJ	TRU12	60.81	70.00	77.06	81.78	84.02	83.70
YBADJ	TRU12	80.84	75.53	67.91	58.24	46.80	33.93
YBADJ	TRU12	20.03	5.53	-9.14	-23.54	-37.22	0.00
YBADJ	TRU13	-42.99	-35.13	-26.20	-16.48	-6.25	4.16

YBADJ	TRU13	14.45	24.29	33.40	41.50	48.33	53.70
YBADJ	TRU13	57.43	59.42	59.61	57.98	54.59	0.00
YBADJ	TRU13	42.99	35.13	26.20	16.48	6.25	-4.16
YBADJ	TRU13	-14.45	-24.29	-33.41	-41.50	-48.33	-53.70
YBADJ	TRU13	-57.43	88.64	54.55	18.81	-17.51	-53.29
YBADJ	TRU14	-51.65	-52.09	-50.95	-48.26	-44.11	-38.61
YBADJ	TRU14	-31.94	-24.30	-15.93	-7.06	2.01	11.03
YBADJ	TRU14	19.71	27.79	35.03	41.20	46.12	0.00
YBADJ	TRU14	51.65	52.09	50.95	48.26	44.11	38.61
YBADJ	TRU14	31.94	24.30	15.92	7.06	-2.01	-11.03
YBADJ	TRU14	-19.71	-27.79	79.13	35.59	-9.04	-53.39
YBADJ	TRU15	-47.59	-43.97	-39.01	-32.87	-25.73	-17.81
YBADJ	TRU15	-9.34	-0.59	8.18	16.69	24.70	31.96
YBADJ	TRU15	38.25	43.38	47.19	49.56	50.43	0.00
YBADJ	TRU15	47.59	43.97	39.01	32.87	25.73	17.81
YBADJ	TRU15	9.34	0.59	-8.18	-16.69	-24.70	-31.96
YBADJ	TRU15	-38.25	104.68	66.97	27.22	-13.35	-53.52
YBADJ	TRU16	-40.32	-27.95	-14.73	-1.07	12.63	25.94
YBADJ	TRU16	38.47	49.82	59.67	67.69	73.67	77.40
YBADJ	TRU16	-98.68	-70.29	74.40	68.76	61.04	0.00
YBADJ	TRU16	40.32	27.95	14.73	1.07	-12.63	-25.94
YBADJ	TRU16	-38.47	-49.82	-59.67	-67.69	-73.67	-77.40
YBADJ	TRU16	98.68	70.29	39.76	8.02	-23.96	-55.21
YBADJ	TRU17	-35.72	-19.11	-1.93	15.32	32.10	47.90
YBADJ	TRU17	62.25	74.71	84.89	92.50	97.30	-102.34
YBADJ	TRU17	-79.50	-54.24	-27.34	0.40	28.12	54.99
YBADJ	TRU17	35.72	19.11	1.93	-15.32	-32.10	-47.90
YBADJ	TRU17	-62.25	-74.71	-84.90	-92.50	-97.30	102.34
YBADJ	TRU17	79.50	54.24	27.34	-0.40	-28.12	-54.99
YBADJ	TRU18	81.75	71.50	59.07	44.85	29.27	12.79
YBADJ	TRU18	-4.07	-20.81	-36.91	-51.90	-65.31	-76.73
YBADJ	TRU18	-85.82	-92.31	-95.99	-96.75	-94.58	-89.52
YBADJ	TRU18	-81.75	-71.50	-59.07	-44.85	-29.27	-12.79
YBADJ	TRU18	4.07	20.81	36.92	51.90	65.31	103.10
YBADJ	TRU18	56.89	8.95	-39.26	-86.28	94.58	89.52
YBADJ	TRU19	85.81	79.62	71.01	60.24	47.65	33.60
YBADJ	TRU19	18.53	2.90	-12.82	-28.14	-42.62	-55.80
YBADJ	TRU19	-67.28	-76.72	-83.83	-88.39	-90.26	-89.39
YBADJ	TRU19	-85.81	-79.62	-71.01	-60.24	-47.65	-33.60
YBADJ	TRU19	-18.53	-2.90	12.82	28.14	42.62	82.16
YBADJ	TRU19	38.34	-6.64	-51.42	88.39	90.26	89.39
YBADJ	TRU20	90.41	88.46	83.82	76.63	67.11	55.56
YBADJ	TRU20	42.32	27.79	12.41	-3.34	-18.98	-34.06
YBADJ	TRU20	-48.09	-60.67	-71.40	-79.96	-86.10	-89.62
YBADJ	TRU20	-90.41	-88.46	-83.82	-76.63	-67.11	-55.56
YBADJ	TRU20	-42.32	-27.79	-12.41	3.34	99.85	60.42
YBADJ	TRU20	19.16	-22.69	-63.85	79.96	86.10	89.62
YBADJ	TRU21	93.45	95.33	94.30	90.42	83.78	74.60

YBADJ	TRU21	63.16	49.79	34.91	18.98	2.46	-14.13
YBADJ	TRU21	-30.29	-45.53	-59.39	-71.44	-81.32	-88.74
YBADJ	TRU21	-93.45	-95.33	-94.30	-90.42	-83.78	-74.60
YBADJ	TRU21	-63.16	-49.79	-34.91	-18.98	78.41	40.49
YBADJ	TRU21	1.35	-37.83	-75.86	71.44	81.32	88.74
YBADJ	TRU22	95.16	97.05	95.99	92.02	-82.48	75.89
YBADJ	TRU22	64.22	50.60	35.44	19.21	92.05	-14.49
YBADJ	TRU22	-30.94	-46.45	-60.55	-72.81	-82.85	-90.38
YBADJ	TRU22	-95.16	-97.05	-95.99	-92.02	82.48	54.50
YBADJ	TRU22	24.86	-5.53	-35.75	-64.89	-92.05	14.49
YBADJ	TRU22	30.94	46.45	60.55	72.81	82.85	90.38
YBADJ	TRU23	83.47	73.23	60.77	46.46	30.74	14.08
YBADJ	TRU23	-92.08	-19.99	-36.38	-51.65	-65.36	-77.09
YBADJ	TRU23	81.73	-93.22	-97.14	-98.11	-96.10	-91.17
YBADJ	TRU23	-83.47	-73.23	-60.77	-46.46	-30.74	-14.08
YBADJ	TRU23	92.08	65.06	36.07	5.98	-24.29	-53.83
YBADJ	TRU23	-81.73	93.22	97.14	98.11	96.10	91.17
YBADJ	TRU24	87.52	81.35	72.70	61.84	49.11	-95.50
YBADJ	TRU24	19.59	3.71	-12.29	-27.91	-42.68	74.76
YBADJ	TRU24	100.26	-77.64	-84.99	-89.75	-91.79	-91.04
YBADJ	TRU24	-87.52	-81.35	-72.70	-61.84	-49.11	95.50
YBADJ	TRU24	69.49	41.36	11.98	-17.77	-46.97	-74.76
YBADJ	TRU24	-100.26	77.64	84.99	89.75	91.79	91.04
YBADJ	TRU25	92.13	90.19	85.51	78.24	-99.14	-73.54
YBADJ	TRU25	43.38	28.60	12.94	-3.10	-19.05	96.49
YBADJ	TRU25	-48.75	-61.60	-72.57	-81.34	-87.64	-91.27
YBADJ	TRU25	-92.13	-90.19	-85.51	-78.24	99.14	73.54
YBADJ	TRU25	45.70	16.48	-13.25	-42.57	-70.60	-96.49
YBADJ	TRU25	48.75	61.60	72.57	81.34	87.64	91.27
YBADJ	TRU26	-44.84	-36.40	-26.85	-16.49	-5.63	5.41
YBADJ	TRU26	16.28	26.65	36.22	44.69	51.79	57.33
YBADJ	TRU26	61.12	63.05	63.07	61.18	57.42	51.92
YBADJ	TRU26	44.84	36.40	26.85	16.49	5.63	-5.41
YBADJ	TRU26	-16.28	-26.65	-36.22	-44.69	-51.79	-57.33
YBADJ	TRU26	-61.12	-63.05	-63.07	-61.18	-57.42	-51.92
YBADJ	TRU27	-56.54	-60.22	-62.08	-62.05	-60.14	-56.40
YBADJ	TRU27	-50.94	-43.94	-35.60	-26.18	-15.97	-5.27
YBADJ	TRU27	5.59	16.28	26.48	35.87	44.17	51.13
YBADJ	TRU27	56.54	60.22	62.08	62.05	60.14	56.40
YBADJ	TRU27	50.94	43.94	35.60	26.18	15.97	5.27
YBADJ	TRU27	-5.59	-16.28	-26.48	-35.87	-44.17	-51.13
YBADJ	TRU28	-52.48	-52.10	-50.14	-46.66	-41.76	-35.59
YBADJ	TRU28	-28.34	-20.23	-11.50	-2.42	6.73	15.67
YBADJ	TRU28	24.14	31.88	38.64	44.24	48.48	51.26
YBADJ	TRU28	52.48	52.10	50.14	46.66	41.76	35.59
YBADJ	TRU28	28.34	20.23	11.50	2.42	-6.73	-15.67
YBADJ	TRU28	-24.14	-31.88	-38.64	-44.24	-48.48	-51.26
YBADJ	TRU29	-47.87	-43.26	-37.33	-30.27	-22.28	-13.62

YBADJ	TRU29	-4.55	4.66	13.73	22.38	30.36	37.41
YBADJ	TRU29	43.32	47.92	51.06	52.65	52.64	51.03
YBADJ	TRU29	47.87	43.26	37.33	30.27	22.28	13.62
YBADJ	TRU29	4.55	-4.66	-13.73	-22.38	-30.36	-37.41
YBADJ	TRU29	-43.32	-47.92	-51.06	-52.65	-52.64	-51.03
YBADJ	TRU30	-46.46	-38.01	-28.41	-17.94	-6.93	4.30
YBADJ	TRU30	15.39	26.02	35.85	44.60	51.99	57.80
YBADJ	TRU30	61.85	64.03	64.26	62.53	58.91	53.50
YBADJ	TRU30	15.14	-23.67	-61.77	-97.99	6.93	-4.30
YBADJ	TRU30	-15.39	-26.02	-35.85	-44.60	-51.99	-57.80
YBADJ	TRU30	-61.85	-64.03	-64.26	-62.53	-58.91	0.00
YBADJ	TRU31	-26.84	-0.15	26.55	52.43	76.73	98.69
YBADJ	TRU31	-51.83	-44.58	-35.97	-26.27	-15.77	-4.80
YBADJ	TRU31	6.33	17.26	27.66	37.23	76.98	52.71
YBADJ	TRU31	26.84	0.15	-26.55	-52.43	-76.73	-98.69
YBADJ	TRU31	51.83	44.58	35.97	26.27	15.77	4.80
YBADJ	TRU31	-6.33	-17.26	-27.66	-37.23	-76.98	-52.71
YBADJ	TRU32	-54.10	-53.71	38.48	67.83	95.11	-36.70
YBADJ	TRU32	-29.23	-20.87	-11.87	-2.51	6.92	16.14
YBADJ	TRU32	24.87	32.85	39.83	45.59	49.98	52.84
YBADJ	TRU32	22.78	-7.97	-38.48	-67.83	-95.11	36.70
YBADJ	TRU32	29.23	20.87	11.87	2.51	-6.92	-16.14
YBADJ	TRU32	-24.87	-32.85	-39.83	-45.59	-49.98	0.00
YBADJ	TRU33	-49.49	-44.87	-38.88	-31.71	-23.58	-14.73
YBADJ	TRU33	-5.44	4.02	13.36	22.29	30.55	37.88
YBADJ	TRU33	44.05	48.89	52.24	54.01	54.13	52.61
YBADJ	TRU33	18.17	-16.82	-51.30	-84.22	23.58	14.73
YBADJ	TRU33	5.44	-4.02	-13.36	-22.29	-30.55	-37.88
YBADJ	TRU33	-44.05	-48.89	-52.24	-54.01	-54.13	0.00
YBADJ	TRU34	90.72	88.34	83.27	75.68	65.79	53.90
YBADJ	TRU34	40.37	25.61	10.07	-5.77	-21.43	-36.44
YBADJ	TRU34	-50.35	-62.73	-73.20	-81.45	-87.22	-90.34
YBADJ	TRU34	-90.72	-88.34	52.42	8.01	-36.64	-80.17
YBADJ	TRU34	-40.37	-25.61	-10.07	5.77	21.43	36.44
YBADJ	TRU34	50.35	62.73	73.20	81.45	87.22	90.34
YBADJ	DG_5	77.05	60.62	42.36	22.81	2.56	-17.76
YBADJ	DG_5	-37.55	-56.19	-73.13	-87.84	-99.88	-108.89
YBADJ	DG_5	-114.59	-116.81	-115.48	-110.64	-102.44	-91.13
YBADJ	DG_5	-77.05	-60.62	93.33	60.89	26.59	-8.52
YBADJ	DG_5	-43.36	-76.89	73.13	87.84	99.88	108.89
YBADJ	DG_5	114.59	116.81	115.48	110.64	102.44	91.13
YBADJ	TRU35	83.07	72.62	59.97	45.50	29.64	12.88
YBADJ	TRU35	-4.26	-21.28	-37.66	-52.88	-66.50	-78.11
YBADJ	TRU35	-87.33	-93.91	-97.63	-98.38	-96.15	-90.99
YBADJ	TRU35	-83.07	-72.62	75.72	38.19	-0.49	-39.16
YBADJ	TRU35	-76.64	21.28	37.66	52.88	66.50	78.11
YBADJ	TRU35	87.33	93.91	97.63	98.38	96.15	90.99
YBADJ	TRU36	87.68	81.47	72.79	61.89	49.12	34.85

YBADJ	TRU36	19.52	3.60	-12.43	-28.08	-42.87	-56.37
YBADJ	TRU36	-68.15	-77.87	-85.21	-89.97	-91.99	-91.22
YBADJ	TRU36	-87.68	-81.47	62.90	21.80	-19.97	-61.13
YBADJ	TRU36	-100.43	-3.60	12.43	28.08	42.87	56.37
YBADJ	TRU36	68.15	77.87	85.21	89.97	91.99	91.22
YBADJ	TRU37	-30.58	-38.18	-44.62	-49.71	-53.28	-55.24
YBADJ	TRU37	-55.51	-54.10	-51.05	-46.45	-40.43	-33.19
YBADJ	TRU37	-24.93	-15.92	-6.43	3.26	12.85	22.05
YBADJ	TRU37	30.58	38.18	44.62	49.71	53.28	55.24
YBADJ	TRU37	55.51	54.10	51.05	46.45	40.43	33.19
YBADJ	TRU37	24.93	15.92	6.43	-3.26	-12.85	-22.05
YBADJ	TRU38	-6.76	-15.48	-23.73	-31.26	-37.84	-43.27
YBADJ	TRU38	-47.39	-50.07	-51.22	-50.82	-48.87	-45.44
YBADJ	TRU38	-40.63	-34.59	-27.49	-19.56	-11.03	-2.17
YBADJ	TRU38	6.76	15.48	23.73	31.26	37.84	43.27
YBADJ	TRU38	47.39	50.07	51.22	50.82	48.87	45.44
YBADJ	TRU38	40.63	34.59	27.49	19.56	11.03	2.17
YBADJ	TRU39	15.87	6.21	-3.64	-13.38	-22.71	-31.36
YBADJ	TRU39	-39.05	-45.55	-50.67	-54.25	-56.18	-56.41
YBADJ	TRU39	-54.92	-51.76	-47.03	-40.87	-33.47	-25.05
YBADJ	TRU39	-15.87	-6.21	3.64	13.38	22.71	31.36
YBADJ	TRU39	39.05	45.55	50.67	54.25	56.18	56.41
YBADJ	TRU39	54.92	51.76	47.03	40.87	33.47	25.05
YBADJ	TRU40	-45.34	-52.28	-57.62	-61.22	-62.95	-62.78
YBADJ	TRU40	-60.69	-56.76	-51.11	-43.90	-35.36	-25.75
YBADJ	TRU40	-15.35	-4.49	6.51	17.32	27.59	37.03
YBADJ	TRU40	45.34	52.28	57.62	61.22	62.95	62.78
YBADJ	TRU40	60.69	56.76	51.11	43.90	35.36	25.75
YBADJ	TRU40	15.35	4.49	-6.51	-17.32	-27.59	-37.03
YBADJ	TRU41	-67.97	-73.97	-77.72	-79.11	-78.09	-74.70
YBADJ	TRU41	-69.04	-61.29	-51.67	-40.48	-28.06	-14.79
YBADJ	TRU41	-1.07	12.68	26.05	38.62	50.03	59.91
YBADJ	TRU41	67.97	73.97	77.72	79.11	78.09	74.70
YBADJ	TRU41	69.04	61.29	51.67	40.48	28.06	14.79
YBADJ	TRU41	1.07	-12.68	-26.05	-38.62	-50.03	-59.91
YBADJ	TRU42	-91.79	-96.67	-98.60	-97.54	-93.52	-86.66
YBADJ	TRU42	-77.16	-65.32	-51.49	-36.10	-19.61	-2.53
YBADJ	TRU42	14.63	31.35	47.11	61.45	73.91	84.13
YBADJ	TRU42	91.79	96.67	98.60	97.54	93.52	86.66
YBADJ	TRU42	77.16	65.32	51.49	36.10	19.61	2.53
YBADJ	TRU42	-14.63	-31.35	-47.11	-61.45	-73.91	-84.13
YBADJ	TRU43	-20.94	-29.00	-36.17	-42.24	-47.03	-50.40
YBADJ	TRU43	-52.23	-52.47	-51.12	-48.22	-43.85	-38.15
YBADJ	TRU43	-31.29	-23.48	-14.95	-5.97	3.19	12.25
YBADJ	TRU43	20.94	29.00	36.17	42.24	47.03	50.40
YBADJ	TRU43	52.23	52.47	51.12	48.22	43.85	38.15
YBADJ	TRU43	31.29	23.48	14.95	5.97	-3.19	-12.25
YBADJ	TRU44	2.87	-6.31	-15.29	-23.81	-31.61	-38.45



YBADJ	TRU44	-44.12	-48.44	-51.30	-52.60	-52.30	-50.41
YBADJ	TRU44	-46.99	-42.14	-36.01	-28.78	-20.69	-11.96
YBADJ	TRU44	-2.87	6.31	15.29	23.81	31.61	38.45
YBADJ	TRU44	44.12	48.44	51.30	52.60	52.30	50.41
YBADJ	TRU44	46.99	42.14	36.01	28.78	20.69	11.96
YBADJ	TRU45	25.50	15.38	4.80	-5.93	-16.47	-26.52
YBADJ	TRU45	-35.76	-43.92	-50.74	-56.02	-59.60	-61.36
YBADJ	TRU45	-61.26	-59.30	-55.54	-50.09	-43.12	-34.84
YBADJ	TRU45	-25.50	-15.38	-4.80	5.93	16.47	26.52
YBADJ	TRU45	35.76	43.92	50.74	56.02	59.60	61.36
YBADJ	TRU45	61.26	59.30	55.54	50.09	43.12	34.84
YBADJ	TRU46	48.75	37.69	25.47	12.49	-0.88	-14.22
YBADJ	TRU46	-27.13	-39.21	-50.10	-59.47	-67.03	-72.56
YBADJ	TRU46	-75.88	-76.89	-75.57	-71.96	-66.15	-58.34
YBADJ	TRU46	-48.75	-37.69	-25.47	-12.49	0.88	14.22
YBADJ	TRU46	27.13	39.21	50.10	59.47	67.03	72.56
YBADJ	TRU46	75.88	76.89	75.57	71.96	66.15	58.34
YBADJ	TRU47	72.57	60.38	46.36	30.92	14.55	-2.26
YBADJ	TRU47	-19.00	-35.17	-50.27	-63.84	-75.47	-84.81
YBADJ	TRU47	-91.57	-95.55	-96.63	-94.76	-90.03	-82.55
YBADJ	TRU47	-72.57	-60.38	-46.36	-30.92	-14.55	2.26
YBADJ	TRU47	19.00	35.17	50.27	63.84	75.47	84.81
YBADJ	TRU47	91.57	95.55	96.63	94.76	90.03	82.55
YBADJ	DG_4	-71.76	-78.26	124.79	99.21	70.61	39.88
YBADJ	DG_4	7.92	-24.27	0.00	-43.72	-30.60	-16.54
YBADJ	DG_4	-1.98	12.63	26.87	40.29	52.48	63.08
YBADJ	DG_4	71.76	78.26	82.39	84.01	83.08	79.62
YBADJ	DG_4	-84.14	0.00	0.00	43.72	30.60	16.54
YBADJ	DG_4	1.98	-12.63	-26.87	-40.29	-52.48	-63.08
YBADJ	DG_3	-18.54	-27.38	-35.40	-42.33	0.00	0.00
YBADJ	DG_3	0.00	0.00	0.00	0.00	0.00	-43.04
YBADJ	DG_3	-36.24	-28.34	-19.58	-10.22	-0.55	0.00
YBADJ	DG_3	18.54	27.38	35.40	42.33	0.00	0.00
YBADJ	DG_3	0.00	0.00	0.00	0.00	0.00	43.04
YBADJ	DG_3	36.24	28.34	19.58	10.22	0.55	-9.14

\*\* Variable Emissions Type: "By Hour-of-Day (HROFDY)"

\*\* Variable Emission Scenario: "VOLUME"

EMISFACT	VOL25	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL25	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	VOL25	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	VOL25	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL26	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL26	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	VOL26	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	VOL26	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL27	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT	VOL27	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT	VOL27	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT	VOL27	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0













































EMISFACT VOL837	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT VOL837	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT VOL837	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT VOL837	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT VOL838	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT VOL838	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT VOL838	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT VOL838	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT VOL839	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT VOL839	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT VOL839	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT VOL839	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT VOL840	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT VOL840	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT VOL840	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT VOL840	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT VOL841	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT VOL841	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT VOL841	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT VOL841	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT VOL842	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT VOL842	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT VOL842	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT VOL842	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0

\*\* Variable Emissions Type: "By Hour-of-Day (HROFDY)"

\*\* Variable Emission Scenario: "POINT\_DG"

EMISFACT DG_5	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT DG_5	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT DG_5	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT DG_5	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT DG_4	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT DG_4	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT DG_4	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT DG_4	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT DG_3	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT DG_3	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT DG_3	HROFDY	1.0	1.0	1.0	1.0	0.0	0.0
EMISFACT DG_3	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0

\*\* Variable Emissions Type: "By Hour-of-Day (HROFDY)"

\*\* Variable Emission Scenario: "POINT\_TRU (47)"

EMISFACT TRU5	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT TRU5	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT TRU5	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT TRU5	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT TRU7	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT TRU7	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT TRU7	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT TRU7	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT TRU8	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT TRU8	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0
EMISFACT TRU8	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT TRU8	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT TRU9	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0
EMISFACT TRU9	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0







EMISFACT	TRU37	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU37	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU38	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU38	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0	1.0		
EMISFACT	TRU38	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU38	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU39	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU39	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0	1.0		
EMISFACT	TRU39	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU39	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU40	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU40	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0	1.0		
EMISFACT	TRU40	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU40	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU41	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU41	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0	1.0		
EMISFACT	TRU41	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU41	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU42	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU42	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0	1.0		
EMISFACT	TRU42	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU42	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU43	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU43	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0	1.0		
EMISFACT	TRU43	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU43	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU44	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU44	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0	1.0		
EMISFACT	TRU44	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU44	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU45	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU45	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0	1.0		
EMISFACT	TRU45	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU45	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU46	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU46	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0	1.0		
EMISFACT	TRU46	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU46	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU47	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU47	HROFDY	0.0	0.0	1.0	1.0	1.0	1.0	1.0		
EMISFACT	TRU47	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
EMISFACT	TRU47	HROFDY	0.0	0.0	0.0	0.0	0.0	0.0	0.0		
SRCGROUP	POINT_DG	DG_5	DG_4	DG_3							
SRCGROUP	POINT_TR	TRU5	TRU7	TRU8	TRU9	TRU10	TRU11	TRU12	TRU13	TRU14	TRU15
SRCGROUP	POINT_TR	TRU16	TRU17	TRU18	TRU19	TRU20	TRU21	TRU22	TRU23	TRU24	
SRCGROUP	POINT_TR	TRU25	TRU26	TRU27	TRU28	TRU29	TRU30	TRU31	TRU32	TRU33	
SRCGROUP	POINT_TR	TRU34	TRU35	TRU36	TRU37	TRU38	TRU39	TRU40	TRU41	TRU42	
SRCGROUP	POINT_TR	TRU43	TRU44	TRU45	TRU46	TRU47					
SRCGROUP	VOLUME	VOL25	VOL26	VOL27	VOL28	VOL29	VOL30	VOL31	VOL32	VOL33	
SRCGROUP	VOLUME	VOL34	VOL35	VOL36	VOL37	VOL38	VOL39	VOL40	VOL41	VOL42	
SRCGROUP	VOLUME	VOL43	VOL44	VOL45	VOL48	VOL49	VOL60	VOL61	VOL67	VOL68	
SRCGROUP	VOLUME	VOL71	VOL72	VOL83	VOL84	VOL90	VOL91	VOL94	VOL95	VOL106	
SRCGROUP	VOLUME	VOL107	VOL113	VOL114	VOL117	VOL118	VOL129	VOL130	VOL136		
SRCGROUP	VOLUME	VOL137	VOL140	VOL141	VOL152	VOL153	VOL159	VOL160	VOL163		
SRCGROUP	VOLUME	VOL164	VOL165	VOL166	VOL167	VOL168	VOL169	VOL170	VOL171		
SRCGROUP	VOLUME	VOL172	VOL173	VOL174	VOL175	VOL176	VOL177	VOL178	VOL179		

SRCGROUP VOLUME VOL180 VOL181 VOL182 VOL183 VOL187 VOL188 VOL189 VOL198  
SRCGROUP VOLUME VOL200 VOL205 VOL206 VOL211 VOL212 VOL221 VOL223 VOL228  
SRCGROUP VOLUME VOL229 VOL234 VOL235 VOL244 VOL246 VOL251 VOL252 VOL257  
SRCGROUP VOLUME VOL258 VOL267 VOL269 VOL274 VOL275 VOL280 VOL281 VOL290  
SRCGROUP VOLUME VOL292 VOL297 VOL298 VOL303 VOL304 VOL313 VOL315 VOL320  
SRCGROUP VOLUME VOL321 VOL326 VOL327 VOL336 VOL338 VOL339 VOL340 VOL341  
SRCGROUP VOLUME VOL342 VOL343 VOL344 VOL349 VOL350 VOL351 VOL352 VOL353  
SRCGROUP VOLUME VOL354 VOL355 VOL356 VOL357 VOL358 VOL359 VOL361 VOL362  
SRCGROUP VOLUME VOL363 VOL364 VOL365 VOL366 VOL367 VOL372 VOL373 VOL382  
SRCGROUP VOLUME VOL384 VOL389 VOL390 VOL395 VOL396 VOL405 VOL407 VOL412  
SRCGROUP VOLUME VOL413 VOL418 VOL419 VOL428 VOL430 VOL435 VOL436 VOL441  
SRCGROUP VOLUME VOL442 VOL451 VOL453 VOL458 VOL459 VOL464 VOL465 VOL474  
SRCGROUP VOLUME VOL476 VOL481 VOL482 VOL487 VOL488 VOL497 VOL499 VOL504  
SRCGROUP VOLUME VOL505 VOL510 VOL511 VOL512 VOL513 VOL514 VOL515 VOL516  
SRCGROUP VOLUME VOL517 VOL518 VOL519 VOL520 VOL522 VOL523 VOL524 VOL525  
SRCGROUP VOLUME VOL526 VOL527 VOL528 VOL533 VOL534 VOL543 VOL545 VOL550  
SRCGROUP VOLUME VOL551 VOL556 VOL557 VOL566 VOL568 VOL573 VOL574 VOL579  
SRCGROUP VOLUME VOL580 VOL589 VOL591 VOL596 VOL597 VOL602 VOL603 VOL612  
SRCGROUP VOLUME VOL614 VOL619 VOL620 VOL625 VOL626 VOL635 VOL637 VOL642  
SRCGROUP VOLUME VOL643 VOL648 VOL649 VOL658 VOL660 VOL665 VOL666 VOL671  
SRCGROUP VOLUME VOL672 VOL673 VOL674 VOL675 VOL676 VOL677 VOL678 VOL679  
SRCGROUP VOLUME VOL680 VOL681 VOL683 VOL688 VOL689 VOL697 VOL698 VOL704  
SRCGROUP VOLUME VOL706 VOL711 VOL712 VOL720 VOL721 VOL727 VOL729 VOL734  
SRCGROUP VOLUME VOL735 VOL743 VOL744 VOL750 VOL752 VOL757 VOL758 VOL766  
SRCGROUP VOLUME VOL767 VOL773 VOL775 VOL776 VOL777 VOL778 VOL779 VOL780  
SRCGROUP VOLUME VOL781 VOL789 VOL790 VOL796 VOL798 VOL799 VOL800 VOL801  
SRCGROUP VOLUME VOL802 VOL803 VOL804 VOL812 VOL813 VOL819 VOL836 VOL837  
SRCGROUP VOLUME VOL838 VOL839 VOL840 VOL841 VOL842  
SRCGROUP ALL

SO FINISHED

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\*\* AERMOD Receptor Pathway

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RE STARTING

INCLUDED "Phase 4.rou"

RE FINISHED

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\*\* AERMOD Meteorology Pathway

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ME STARTING

SURFFILE "Met Data\14-18.SFC"

PROFFILE "Met Data\14-18.PFL"

SURFDATA 93225 2014

UAIRDATA 23230 2014 OAKLAND/WSO\_AP

PROFBASE 88.58 FEET

STARTEND 2014 1 1 1 2017 12 31 24

ME FINISHED

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\*\*\*\*\*

\*\* AERMOD Output Pathway

\*\*\*\*\*

\*\*

\*\*

OU STARTING

RECTABLE ALLAVE 1ST

RECTABLE 1 1ST

\*\* Auto-Generated Plotfiles

PLOTFILE 1 ALL 1ST "PHASE 4.AD\01H1GALL.PLT" 31

PLOTFILE 1 POINT\_DG 1ST "PHASE 4.AD\01H1G001.PLT" 32

PLOTFILE 1 POINT\_TR 1ST "PHASE 4.AD\01H1G002.PLT" 33

PLOTFILE 1 VOLUME 1ST "PHASE 4.AD\01H1G003.PLT" 34

PLOTFILE PERIOD ALL "PHASE 4.AD\PE00GALL.PLT" 35

PLOTFILE PERIOD POINT\_DG "PHASE 4.AD\PE00G001.PLT" 36

PLOTFILE PERIOD POINT\_TR "PHASE 4.AD\PE00G002.PLT" 37

PLOTFILE PERIOD VOLUME "PHASE 4.AD\PE00G003.PLT" 38

SUMMFILE "Phase 4.sum"

OU FINISHED

\*\*\* Message Summary For AERMOD Model Setup \*\*\*

----- Summary of Total Messages -----

A Total of	0 Fatal Error Message(s)
A Total of	5 Warning Message(s)
A Total of	0 Informational Message(s)

\*\*\*\*\* FATAL ERROR MESSAGES \*\*\*\*\*

\*\*\* NONE \*\*\*

\*\*\*\*\* WARNING MESSAGES \*\*\*\*\*

SO W320	399	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	413	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
SO W320	414	PPARM: Input Parameter May Be Out-of-Range for Parameter VS
ME W186	3692	MEOPEN: THRESH_1MIN 1-min ASOS wind speed threshold used 0.50
ME W187	3692	MEOPEN: ADJ_U* Option for Stable Low Winds used in AERMET

\*\*\*\*\*

\*\*\* SETUP Finishes Successfully \*\*\*

\*\*\*\*\*

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

---  
 ---  
 \*\*Model Is Setup For Calculation of Average CONCentration Values.

-- DEPOSITION LOGIC --

\*\*NO GAS DEPOSITION Data Provided.

\*\*NO PARTICLE DEPOSITION Data Provided.

\*\*Model Uses NO DRY DEPLETION. DRYDPLT = F

\*\*Model Uses NO WET DEPLETION. WETDPLT = F

\*\*Model Uses RURAL Dispersion Only.

\*\*Model Uses Regulatory DEFAULT Options:

1. Stack-tip Downwash.
2. Model Accounts for ELEVated Terrain Effects.
3. Use Calms Processing Routine.
4. Use Missing Data Processing Routine.
5. No Exponential Decay.

\*\*Other Options Specified:

ADJ\_U\* - Use ADJ\_U\* option for SBL in AERMET

CCVR\_Sub - Meteorological data includes CCVR substitutions

TEMP\_Sub - Meteorological data includes TEMP substitutions

\*\*Model Assumes No FLAGPOLE Receptor Heights.

\*\*The User Specified a Pollutant Type of: PM\_10

\*\*Model Calculates 1 Short Term Average(s) of: 1-HR  
 and Calculates PERIOD Averages

\*\*This Run Includes: 334 Source(s); 4 Source Group(s); and 4718 Receptor(s)

with: 45 POINT(s), including  
       0 POINTCAP(s) and 0 POINTHOR(s)  
 and: 289 VOLUME source(s)  
 and: 0 AREA type source(s)  
 and: 0 LINE source(s)  
 and: 0 RLINE/RLINEXT source(s)  
 and: 0 OPENPIT source(s)  
 and: 0 BUOYANT LINE source(s) with a total of 0 line(s)

\*\*Model Set To Continue RUNning After the Setup Testing.

\*\*The AERMET Input Meteorological Data Version Date: 19191

\*\*Output Options Selected:

Model Outputs Tables of PERIOD Averages by Receptor

Model Outputs Tables of Highest Short Term Values by Receptor (RECTABLE

Keyword)

Model Outputs External File(s) of High Values for Plotting (PLOTFILE Keyword)

Model Outputs Separate Summary File of High Ranked Values (SUMMFILE Keyword)

\*\*NOTE: The Following Flags May Appear Following CONC Values: c for Calm Hours  
 m for Missing Hours  
 b for Both Calm and

Missing Hours

\*\*Misc. Inputs: Base Elev. for Pot. Temp. Profile (m MSL) = 27.00 ; Decay Coef. = 0.000 ; Rot. Angle = 0.0  
 Emission Units = GRAMS/SEC ; Emission Rate Unit Factor = 0.10000E+07  
 Output Units = MICROGRAMS/M\*\*3

\*\*Approximate Storage Requirements of Model = 5.3 MB of RAM.

\*\*Input Runstream File: aermod.inp

\*\*Output Print File: aermod.out

\*\*Detailed Error/Message File: Phase 4.err

\*\*File for Summary of Results: Phase 4.sum

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

\*\*\* POINT SOURCE DATA \*\*\*

STACK	BLDG	NUMBER	EMISSION	RATE		BASE	STACK	STACK	STACK
SOURCE	EXISTS	URBAN	CAP/	EMIS	X	ELEV.	HEIGHT	TEMP.	EXIT
DIAMETER	ID	PART.	(GRAMS/SEC)	RATE	Y	(METERS)	(METERS)	(DEG.K)	VEL.
(METERS)	CATS.	SOURCE	HOR	SCALAR	(METERS)	(METERS)	(METERS)	(METERS)	(M/SEC)
				VARY BY					
TRU5		0	0.21277E-01	639237.1	4296074.3	23.2	3.96	501.00	49.00
0.04	YES	NO	NO	HROFDY					
TRU7		0	0.21277E-01	639236.8	4296099.6	23.4	3.96	501.00	49.00
0.04	YES	NO	NO	HROFDY					
TRU8		0	0.21277E-01	639237.0	4296123.7	23.4	3.96	501.00	49.00
0.04	YES	NO	NO	HROFDY					
TRU9		0	0.21277E-01	639238.3	4295523.4	26.9	3.96	501.00	49.00
0.04	YES	NO	NO	HROFDY					
TRU10		0	0.21277E-01	639354.2	4296022.5	23.2	3.96	501.00	49.00
0.04	YES	NO	NO	HROFDY					
TRU11		0	0.21277E-01	639354.1	4296071.8	23.2	3.96	501.00	49.00
0.04	YES	NO	NO	HROFDY					
TRU12		0	0.21277E-01	639354.0	4296047.7	23.2	3.96	501.00	49.00
0.04	YES	NO	NO	HROFDY					

TRU13		0	0.21277E-01	639354.2	4295946.4	23.1	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU14		0	0.21277E-01	639354.1	4295995.7	23.2	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU15		0	0.21277E-01	639354.0	4295971.6	23.2	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU16		0	0.21277E-01	639352.3	4295920.1	22.9	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU17		0	0.21277E-01	639352.5	4295894.9	23.2	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU18		0	0.21277E-01	639236.4	4295962.8	22.9	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU19		0	0.21277E-01	639236.2	4295938.7	23.0	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU20		0	0.21277E-01	639236.5	4295913.5	23.3	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU21		0	0.21277E-01	639235.6	4295891.0	23.5	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU22		0	0.21277E-01	639236.6	4295709.2	26.6	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU23		0	0.21277E-01	639237.4	4295781.0	25.8	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU24		0	0.21277E-01	639237.2	4295756.9	26.3	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU25		0	0.21277E-01	639237.4	4295731.7	26.5	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU26		0	0.21277E-01	639355.6	4295708.7	25.9	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU27		0	0.21277E-01	639356.4	4295780.6	25.6	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU28		0	0.21277E-01	639356.2	4295756.5	25.9	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU29		0	0.21277E-01	639356.4	4295731.2	25.9	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU30		0	0.21277E-01	639354.0	4295528.8	27.4	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU31		0	0.21277E-01	639354.8	4295600.6	27.1	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU32		0	0.21277E-01	639354.6	4295576.5	27.1	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU33		0	0.21277E-01	639354.9	4295551.2	27.3	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU34		0	0.21277E-01	639236.5	4295553.7	26.9	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
DG_5		0	0.20000E+00	639237.3	4295636.9	27.3	4.37	773.15	2642.60
0.05	YES	NO	NO HROFDY						
TRU35		0	0.21277E-01	639237.2	4295601.4	27.2	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU36		0	0.21277E-01	639237.4	4295576.2	27.0	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU37		0	0.21277E-01	639363.2	4295439.5	27.4	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU38		0	0.21277E-01	639387.4	4295439.7	27.4	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						
TRU39		0	0.21277E-01	639410.2	4295439.1	27.4	3.96	501.00	49.00
0.04	YES	NO	NO HROFDY						



BY

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VOL25 NO	HROFDY	0	0.34602E-02	638976.8	4295316.5	28.7	5.00	5.81	1.00
VOL26 NO	HROFDY	0	0.34602E-02	639001.8	4295316.5	29.0	5.00	5.81	1.00
VOL27 NO	HROFDY	0	0.34602E-02	639026.8	4295316.5	29.5	5.00	5.81	1.00
VOL28 NO	HROFDY	0	0.34602E-02	639051.8	4295316.5	30.1	5.00	5.81	1.00
VOL29 NO	HROFDY	0	0.34602E-02	639076.8	4295316.5	30.9	5.00	5.81	1.00
VOL30 NO	HROFDY	0	0.34602E-02	639101.8	4295316.5	31.4	5.00	5.81	1.00
VOL31 NO	HROFDY	0	0.34602E-02	639126.8	4295316.5	31.0	5.00	5.81	1.00
VOL32 NO	HROFDY	0	0.34602E-02	639151.8	4295316.5	29.7	5.00	5.81	1.00
VOL33 NO	HROFDY	0	0.34602E-02	639176.8	4295316.5	28.5	5.00	5.81	1.00
VOL34 NO	HROFDY	0	0.34602E-02	639201.8	4295316.5	27.5	5.00	5.81	1.00
VOL35 NO	HROFDY	0	0.34602E-02	639226.8	4295316.5	27.4	5.00	5.81	1.00
VOL36 NO	HROFDY	0	0.34602E-02	639251.8	4295316.5	27.4	5.00	5.81	1.00
VOL37 NO	HROFDY	0	0.34602E-02	639276.8	4295316.5	27.4	5.00	5.81	1.00
VOL38 NO	HROFDY	0	0.34602E-02	639301.8	4295316.5	27.4	5.00	5.81	1.00
VOL39 NO	HROFDY	0	0.34602E-02	639326.8	4295316.5	27.4	5.00	5.81	1.00
VOL40 NO	HROFDY	0	0.34602E-02	639351.8	4295316.5	27.5	5.00	5.81	1.00
VOL41 NO	HROFDY	0	0.34602E-02	639376.8	4295316.5	27.5	5.00	5.81	1.00
VOL42 NO	HROFDY	0	0.34602E-02	639401.8	4295316.5	27.5	5.00	5.81	1.00
VOL43 NO	HROFDY	0	0.34602E-02	639426.8	4295316.5	27.5	5.00	5.81	1.00
VOL44 NO	HROFDY	0	0.34602E-02	639451.8	4295316.5	27.5	5.00	5.81	1.00
VOL45 NO	HROFDY	0	0.34602E-02	639476.8	4295316.5	27.5	5.00	5.81	1.00
VOL48 NO	HROFDY	0	0.34602E-02	638976.8	4295341.5	28.9	5.00	5.81	1.00
VOL49 NO	HROFDY	0	0.34602E-02	639001.8	4295341.5	29.2	5.00	5.81	1.00
VOL60 NO	HROFDY	0	0.34602E-02	639276.8	4295341.5	27.4	5.00	5.81	1.00
VOL61 NO	HROFDY	0	0.34602E-02	639301.8	4295341.5	27.4	5.00	5.81	1.00
VOL67 NO	HROFDY	0	0.34602E-02	639451.8	4295341.5	27.4	5.00	5.81	1.00









VOL252	0	0.34602E-02	639476.8	4295541.5	27.4	5.00	5.81	1.00
NO	HROFDY							
VOL257	0	0.34602E-02	639026.8	4295566.5	25.9	5.00	5.81	1.00
NO	HROFDY							
VOL258	0	0.34602E-02	639051.8	4295566.5	25.6	5.00	5.81	1.00
NO	HROFDY							
VOL267	0	0.34602E-02	639276.8	4295566.5	27.3	5.00	5.81	1.00
NO	HROFDY							
VOL269	0	0.34602E-02	639326.8	4295566.5	27.4	5.00	5.81	1.00
NO	HROFDY							
VOL274	0	0.34602E-02	639451.8	4295566.5	27.1	5.00	5.81	1.00
NO	HROFDY							
VOL275	0	0.34602E-02	639476.8	4295566.5	27.2	5.00	5.81	1.00
NO	HROFDY							
VOL280	0	0.34602E-02	639026.8	4295591.5	25.6	5.00	5.81	1.00
NO	HROFDY							
VOL281	0	0.34602E-02	639051.8	4295591.5	25.4	5.00	5.81	1.00
NO	HROFDY							
VOL290	0	0.34602E-02	639276.8	4295591.5	27.4	5.00	5.81	1.00
NO	HROFDY							
VOL292	0	0.34602E-02	639326.8	4295591.5	27.2	5.00	5.81	1.00
NO	HROFDY							
VOL297	0	0.34602E-02	639451.8	4295591.5	27.1	5.00	5.81	1.00
NO	HROFDY							
VOL298	0	0.34602E-02	639476.8	4295591.5	27.1	5.00	5.81	1.00
NO	HROFDY							
VOL303	0	0.34602E-02	639026.8	4295616.5	26.0	5.00	5.81	1.00
NO	HROFDY							
VOL304	0	0.34602E-02	639051.8	4295616.5	25.4	5.00	5.81	1.00
NO	HROFDY							
VOL313	0	0.34602E-02	639276.8	4295616.5	27.4	5.00	5.81	1.00
NO	HROFDY							
VOL315	0	0.34602E-02	639326.8	4295616.5	27.3	5.00	5.81	1.00
NO	HROFDY							
VOL320	0	0.34602E-02	639451.8	4295616.5	27.1	5.00	5.81	1.00
NO	HROFDY							
VOL321	0	0.34602E-02	639476.8	4295616.5	27.1	5.00	5.81	1.00
NO	HROFDY							
VOL326	0	0.34602E-02	639026.8	4295641.5	26.1	5.00	5.81	1.00
NO	HROFDY							
VOL327	0	0.34602E-02	639051.8	4295641.5	25.4	5.00	5.81	1.00
NO	HROFDY							
VOL336	0	0.34602E-02	639276.8	4295641.5	27.3	5.00	5.81	1.00
NO	HROFDY							
VOL338	0	0.34602E-02	639326.8	4295641.5	27.1	5.00	5.81	1.00
NO	HROFDY							
VOL339	0	0.34602E-02	639351.8	4295641.5	26.7	5.00	5.81	1.00
NO	HROFDY							
VOL340	0	0.34602E-02	639376.8	4295641.5	26.7	5.00	5.81	1.00
NO	HROFDY							
VOL341	0	0.34602E-02	639401.8	4295641.5	26.7	5.00	5.81	1.00
NO	HROFDY							
VOL342	0	0.34602E-02	639426.8	4295641.5	26.8	5.00	5.81	1.00
NO	HROFDY							
VOL343	0	0.34602E-02	639451.8	4295641.5	27.0	5.00	5.81	1.00
NO	HROFDY							



VOL367	0	0.34602E-02	639476.8	4295666.5	27.0	5.00	5.81	1.00
NO HROFDY								
VOL372	0	0.34602E-02	639026.8	4295691.5	26.0	5.00	5.81	1.00
NO HROFDY								
VOL373	0	0.34602E-02	639051.8	4295691.5	24.9	5.00	5.81	1.00
NO HROFDY								
VOL382	0	0.34602E-02	639276.8	4295691.5	26.6	5.00	5.81	1.00
NO HROFDY								
VOL384	0	0.34602E-02	639326.8	4295691.5	26.1	5.00	5.81	1.00
NO HROFDY								
VOL389	0	0.34602E-02	639451.8	4295691.5	26.5	5.00	5.81	1.00
NO HROFDY								
VOL390	0	0.34602E-02	639476.8	4295691.5	26.7	5.00	5.81	1.00
NO HROFDY								
VOL395	0	0.34602E-02	639026.8	4295716.5	25.7	5.00	5.81	1.00
NO HROFDY								
VOL396	0	0.34602E-02	639051.8	4295716.5	24.2	5.00	5.81	1.00
NO HROFDY								
VOL405	0	0.34602E-02	639276.8	4295716.5	26.4	5.00	5.81	1.00
NO HROFDY								
VOL407	0	0.34602E-02	639326.8	4295716.5	25.9	5.00	5.81	1.00
NO HROFDY								
VOL412	0	0.34602E-02	639451.8	4295716.5	26.2	5.00	5.81	1.00
NO HROFDY								
VOL413	0	0.34602E-02	639476.8	4295716.5	26.2	5.00	5.81	1.00
NO HROFDY								
VOL418	0	0.34602E-02	639026.8	4295741.5	24.5	5.00	5.81	1.00
NO HROFDY								
VOL419	0	0.34602E-02	639051.8	4295741.5	24.1	5.00	5.81	1.00
NO HROFDY								
VOL428	0	0.34602E-02	639276.8	4295741.5	26.0	5.00	5.81	1.00
NO HROFDY								
VOL430	0	0.34602E-02	639326.8	4295741.5	25.9	5.00	5.81	1.00
NO HROFDY								
VOL435	0	0.34602E-02	639451.8	4295741.5	25.9	5.00	5.81	1.00
NO HROFDY								
VOL436	0	0.34602E-02	639476.8	4295741.5	25.9	5.00	5.81	1.00
NO HROFDY								
VOL441	0	0.34602E-02	639026.8	4295766.5	24.2	5.00	5.81	1.00
NO HROFDY								
VOL442	0	0.34602E-02	639051.8	4295766.5	24.1	5.00	5.81	1.00
NO HROFDY								
VOL451	0	0.34602E-02	639276.8	4295766.5	25.3	5.00	5.81	1.00
NO HROFDY								
VOL453	0	0.34602E-02	639326.8	4295766.5	25.9	5.00	5.81	1.00
NO HROFDY								
VOL458	0	0.34602E-02	639451.8	4295766.5	25.2	5.00	5.81	1.00
NO HROFDY								

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\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE SOURCE ID	EMISSION SCALAR BY	NUMBER PART. VARY CATS.	EMISSION RATE (GRAMS/SEC)	X (METERS)	Y (METERS)	BASE ELEV. (METERS)	RELEASE HEIGHT (METERS)	INIT. SY (METERS)	INIT. SZ (METERS)
VOL459	NO	0	0.34602E-02	639476.8	4295766.5	25.2	5.00	5.81	1.00
VOL464	NO	0	0.34602E-02	639026.8	4295791.5	24.2	5.00	5.81	1.00
VOL465	NO	0	0.34602E-02	639051.8	4295791.5	24.1	5.00	5.81	1.00
VOL474	NO	0	0.34602E-02	639276.8	4295791.5	24.8	5.00	5.81	1.00
VOL476	NO	0	0.34602E-02	639326.8	4295791.5	25.4	5.00	5.81	1.00
VOL481	NO	0	0.34602E-02	639451.8	4295791.5	24.7	5.00	5.81	1.00
VOL482	NO	0	0.34602E-02	639476.8	4295791.5	24.6	5.00	5.81	1.00
VOL487	NO	0	0.34602E-02	639026.8	4295816.5	24.6	5.00	5.81	1.00
VOL488	NO	0	0.34602E-02	639051.8	4295816.5	24.1	5.00	5.81	1.00
VOL497	NO	0	0.34602E-02	639276.8	4295816.5	24.7	5.00	5.81	1.00
VOL499	NO	0	0.34602E-02	639326.8	4295816.5	24.6	5.00	5.81	1.00
VOL504	NO	0	0.34602E-02	639451.8	4295816.5	24.3	5.00	5.81	1.00
VOL505	NO	0	0.34602E-02	639476.8	4295816.5	24.3	5.00	5.81	1.00
VOL510	NO	0	0.34602E-02	639026.8	4295841.5	25.0	5.00	5.81	1.00
VOL511	NO	0	0.34602E-02	639051.8	4295841.5	24.2	5.00	5.81	1.00
VOL512	NO	0	0.34602E-02	639076.8	4295841.5	24.0	5.00	5.81	1.00
VOL513	NO	0	0.34602E-02	639101.8	4295841.5	24.1	5.00	5.81	1.00
VOL514	NO	0	0.34602E-02	639126.8	4295841.5	24.5	5.00	5.81	1.00
VOL515	NO	0	0.34602E-02	639151.8	4295841.5	24.8	5.00	5.81	1.00
VOL516	NO	0	0.34602E-02	639176.8	4295841.5	24.7	5.00	5.81	1.00
VOL517	NO	0	0.34602E-02	639201.8	4295841.5	24.1	5.00	5.81	1.00
VOL518	NO	0	0.34602E-02	639226.8	4295841.5	23.7	5.00	5.81	1.00

VOL519	0	0.34602E-02	639251.8	4295841.5	24.2	5.00	5.81	1.00
NO HROFDY								
VOL520	0	0.34602E-02	639276.8	4295841.5	24.5	5.00	5.81	1.00
NO HROFDY								
VOL522	0	0.34602E-02	639326.8	4295841.5	24.0	5.00	5.81	1.00
NO HROFDY								
VOL523	0	0.34602E-02	639351.8	4295841.5	24.0	5.00	5.81	1.00
NO HROFDY								
VOL524	0	0.34602E-02	639376.8	4295841.5	24.0	5.00	5.81	1.00
NO HROFDY								
VOL525	0	0.34602E-02	639401.8	4295841.5	24.0	5.00	5.81	1.00
NO HROFDY								
VOL526	0	0.34602E-02	639426.8	4295841.5	24.0	5.00	5.81	1.00
NO HROFDY								
VOL527	0	0.34602E-02	639451.8	4295841.5	24.1	5.00	5.81	1.00
NO HROFDY								
VOL528	0	0.34602E-02	639476.8	4295841.5	24.1	5.00	5.81	1.00
NO HROFDY								
VOL533	0	0.34602E-02	639026.8	4295866.5	25.2	5.00	5.81	1.00
NO HROFDY								
VOL534	0	0.34602E-02	639051.8	4295866.5	24.5	5.00	5.81	1.00
NO HROFDY								
VOL543	0	0.34602E-02	639276.8	4295866.5	24.2	5.00	5.81	1.00
NO HROFDY								
VOL545	0	0.34602E-02	639326.8	4295866.5	23.7	5.00	5.81	1.00
NO HROFDY								
VOL550	0	0.34602E-02	639451.8	4295866.5	24.1	5.00	5.81	1.00
NO HROFDY								
VOL551	0	0.34602E-02	639476.8	4295866.5	24.1	5.00	5.81	1.00
NO HROFDY								
VOL556	0	0.34602E-02	639026.8	4295891.5	25.8	5.00	5.81	1.00
NO HROFDY								
VOL557	0	0.34602E-02	639051.8	4295891.5	25.0	5.00	5.81	1.00
NO HROFDY								
VOL566	0	0.34602E-02	639276.8	4295891.5	23.4	5.00	5.81	1.00
NO HROFDY								

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN	EMISSION	NUMBER	EMISSION	RATE		BASE	RELEASE	INIT.	INIT.
SOURCE	SOURCE	PART.	(GRAMS/SEC)	X	Y	ELEV.	HEIGHT	SY	SZ
SCALAR	VARY	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
ID	BY								

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VOL672	0	0.34602E-02	639051.8	4296016.5	25.3	5.00	5.81	1.00
NO	HROFDY							
VOL673	0	0.34602E-02	639076.8	4296016.5	23.8	5.00	5.81	1.00
NO	HROFDY							
VOL674	0	0.34602E-02	639101.8	4296016.5	22.7	5.00	5.81	1.00
NO	HROFDY							
VOL675	0	0.34602E-02	639126.8	4296016.5	22.5	5.00	5.81	1.00
NO	HROFDY							
VOL676	0	0.34602E-02	639151.8	4296016.5	22.9	5.00	5.81	1.00
NO	HROFDY							
VOL677	0	0.34602E-02	639176.8	4296016.5	22.9	5.00	5.81	1.00
NO	HROFDY							
VOL678	0	0.34602E-02	639201.8	4296016.5	22.9	5.00	5.81	1.00
NO	HROFDY							
VOL679	0	0.34602E-02	639226.8	4296016.5	22.9	5.00	5.81	1.00
NO	HROFDY							
VOL680	0	0.34602E-02	639251.8	4296016.5	22.9	5.00	5.81	1.00
NO	HROFDY							
VOL681	0	0.34602E-02	639276.8	4296016.5	23.0	5.00	5.81	1.00
NO	HROFDY							
VOL683	0	0.34602E-02	639326.8	4296016.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL688	0	0.34602E-02	639451.8	4296016.5	23.5	5.00	5.81	1.00
NO	HROFDY							

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE	EMMISSION RATE	NUMBER PART.	EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
SOURCE ID	SCALAR VARY BY	CATS.	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)

VOL689	0	0.34602E-02	639476.8	4296016.5	23.5	5.00	5.81	1.00
NO	HROFDY							
VOL697	0	0.34602E-02	639101.8	4296041.5	22.4	5.00	5.81	1.00
NO	HROFDY							
VOL698	0	0.34602E-02	639126.8	4296041.5	22.9	5.00	5.81	1.00
NO	HROFDY							
VOL704	0	0.34602E-02	639276.8	4296041.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL706	0	0.34602E-02	639326.8	4296041.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL711	0	0.34602E-02	639451.8	4296041.5	23.5	5.00	5.81	1.00
NO	HROFDY							

VOL712	0	0.34602E-02	639476.8	4296041.5	23.5	5.00	5.81	1.00
NO	HROFDY							
VOL720	0	0.34602E-02	639101.8	4296066.5	22.8	5.00	5.81	1.00
NO	HROFDY							
VOL721	0	0.34602E-02	639126.8	4296066.5	23.6	5.00	5.81	1.00
NO	HROFDY							
VOL727	0	0.34602E-02	639276.8	4296066.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL729	0	0.34602E-02	639326.8	4296066.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL734	0	0.34602E-02	639451.8	4296066.5	23.5	5.00	5.81	1.00
NO	HROFDY							
VOL735	0	0.34602E-02	639476.8	4296066.5	23.5	5.00	5.81	1.00
NO	HROFDY							
VOL743	0	0.34602E-02	639101.8	4296091.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL744	0	0.34602E-02	639126.8	4296091.5	23.9	5.00	5.81	1.00
NO	HROFDY							
VOL750	0	0.34602E-02	639276.8	4296091.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL752	0	0.34602E-02	639326.8	4296091.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL757	0	0.34602E-02	639451.8	4296091.5	23.4	5.00	5.81	1.00
NO	HROFDY							
VOL758	0	0.34602E-02	639476.8	4296091.5	23.3	5.00	5.81	1.00
NO	HROFDY							
VOL766	0	0.34602E-02	639101.8	4296116.5	23.4	5.00	5.81	1.00
NO	HROFDY							
VOL767	0	0.34602E-02	639126.8	4296116.5	23.9	5.00	5.81	1.00
NO	HROFDY							
VOL773	0	0.34602E-02	639276.8	4296116.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL775	0	0.34602E-02	639326.8	4296116.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL776	0	0.34602E-02	639351.8	4296116.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL777	0	0.34602E-02	639376.8	4296116.5	23.3	5.00	5.81	1.00
NO	HROFDY							
VOL778	0	0.34602E-02	639401.8	4296116.5	23.4	5.00	5.81	1.00
NO	HROFDY							
VOL779	0	0.34602E-02	639426.8	4296116.5	23.4	5.00	5.81	1.00
NO	HROFDY							
VOL780	0	0.34602E-02	639451.8	4296116.5	23.3	5.00	5.81	1.00
NO	HROFDY							
VOL781	0	0.34602E-02	639476.8	4296116.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL789	0	0.34602E-02	639101.8	4296141.5	23.7	5.00	5.81	1.00
NO	HROFDY							
VOL790	0	0.34602E-02	639126.8	4296141.5	23.8	5.00	5.81	1.00
NO	HROFDY							
VOL796	0	0.34602E-02	639276.8	4296141.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL798	0	0.34602E-02	639326.8	4296141.5	23.2	5.00	5.81	1.00
NO	HROFDY							
VOL799	0	0.34602E-02	639351.8	4296141.5	23.2	5.00	5.81	1.00
NO	HROFDY							

VOL800	0	0.34602E-02	639376.8	4296141.5	23.2	5.00	5.81	1.00
NO HROFDY								
VOL801	0	0.34602E-02	639401.8	4296141.5	23.2	5.00	5.81	1.00
NO HROFDY								
VOL802	0	0.34602E-02	639426.8	4296141.5	23.2	5.00	5.81	1.00
NO HROFDY								
VOL803	0	0.34602E-02	639451.8	4296141.5	23.2	5.00	5.81	1.00
NO HROFDY								
VOL804	0	0.34602E-02	639476.8	4296141.5	23.2	5.00	5.81	1.00
NO HROFDY								
VOL812	0	0.34602E-02	639101.8	4296166.5	23.8	5.00	5.81	1.00
NO HROFDY								

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* VOLUME SOURCE DATA \*\*\*

URBAN SOURCE	EMISSION RATE	NUMBER PART.	EMISSION RATE (GRAMS/SEC)	X	Y	BASE ELEV.	RELEASE HEIGHT	INIT. SY	INIT. SZ
SOURCE ID	SCALAR VARY BY	CATS.		(METERS)	(METERS)	(METERS)	(METERS)	(METERS)	(METERS)
VOL813	0	0.34602E-02	639126.8	4296166.5	23.8	5.00	5.81	1.00	
NO HROFDY									
VOL819	0	0.34602E-02	639276.8	4296166.5	23.2	5.00	5.81	1.00	
NO HROFDY									
VOL836	0	0.34602E-02	639126.8	4296191.5	23.7	5.00	5.81	1.00	
NO HROFDY									
VOL837	0	0.34602E-02	639151.8	4296191.5	23.5	5.00	5.81	1.00	
NO HROFDY									
VOL838	0	0.34602E-02	639176.8	4296191.5	23.5	5.00	5.81	1.00	
NO HROFDY									
VOL839	0	0.34602E-02	639201.8	4296191.5	23.5	5.00	5.81	1.00	
NO HROFDY									
VOL840	0	0.34602E-02	639226.8	4296191.5	23.3	5.00	5.81	1.00	
NO HROFDY									
VOL841	0	0.34602E-02	639251.8	4296191.5	23.2	5.00	5.81	1.00	
NO HROFDY									
VOL842	0	0.34602E-02	639276.8	4296191.5	23.2	5.00	5.81	1.00	
NO HROFDY									

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID	SOURCE IDs					
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POINT_DG	DG_5	, DG_4	, DG_3	,		
POINT_TR	TRU5	, TRU7	, TRU8	, TRU9	, TRU10	, TRU11
	, TRU12	, TRU13	,			
	TRU14	, TRU15	, TRU16	, TRU17	, TRU18	, TRU19
	, TRU20	, TRU21	,			
	TRU22	, TRU23	, TRU24	, TRU25	, TRU26	, TRU27
	, TRU28	, TRU29	,			
	TRU30	, TRU31	, TRU32	, TRU33	, TRU34	, TRU35
	, TRU36	, TRU37	,			
	TRU38	, TRU39	, TRU40	, TRU41	, TRU42	, TRU43
	, TRU44	, TRU45	,			
	TRU46	, TRU47	,			
VOLUME	VOL25	, VOL26	, VOL27	, VOL28	, VOL29	, VOL30
	, VOL31	, VOL32	,			
	VOL33	, VOL34	, VOL35	, VOL36	, VOL37	, VOL38
	, VOL39	, VOL40	,			
	VOL41	, VOL42	, VOL43	, VOL44	, VOL45	, VOL48
	, VOL49	, VOL60	,			
	VOL61	, VOL67	, VOL68	, VOL71	, VOL72	, VOL83
	, VOL84	, VOL90	,			
	VOL91	, VOL94	, VOL95	, VOL106	, VOL107	, VOL113
	, VOL114	, VOL117	,			
	VOL118	, VOL129	, VOL130	, VOL136	, VOL137	, VOL140
	, VOL141	, VOL152	,			
	VOL153	, VOL159	, VOL160	, VOL163	, VOL164	, VOL165
	, VOL166	, VOL167	,			
	VOL168	, VOL169	, VOL170	, VOL171	, VOL172	, VOL173
	, VOL174	, VOL175	,			
	VOL176	, VOL177	, VOL178	, VOL179	, VOL180	, VOL181
	, VOL182	, VOL183	,			
	VOL187	, VOL188	, VOL189	, VOL198	, VOL200	, VOL205

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, VOL206      , VOL211      ,
      VOL212      , VOL221      , VOL223      , VOL228      , VOL229      , VOL234
, VOL235      , VOL244      ,
      VOL246      , VOL251      , VOL252      , VOL257      , VOL258      , VOL267
, VOL269      , VOL274      ,
      VOL275      , VOL280      , VOL281      , VOL290      , VOL292      , VOL297
, VOL298      , VOL303      ,
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID  
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SOURCE IDs  
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      VOL304      , VOL313      , VOL315      , VOL320      , VOL321      , VOL326
, VOL327      , VOL336      ,
      VOL338      , VOL339      , VOL340      , VOL341      , VOL342      , VOL343
, VOL344      , VOL349      ,
      VOL350      , VOL351      , VOL352      , VOL353      , VOL354      , VOL355
, VOL356      , VOL357      ,
      VOL358      , VOL359      , VOL361      , VOL362      , VOL363      , VOL364
, VOL365      , VOL366      ,
      VOL367      , VOL372      , VOL373      , VOL382      , VOL384      , VOL389
, VOL390      , VOL395      ,
      VOL396      , VOL405      , VOL407      , VOL412      , VOL413      , VOL418
, VOL419      , VOL428      ,
      VOL430      , VOL435      , VOL436      , VOL441      , VOL442      , VOL451
, VOL453      , VOL458      ,
      VOL459      , VOL464      , VOL465      , VOL474      , VOL476      , VOL481
, VOL482      , VOL487      ,
      VOL488      , VOL497      , VOL499      , VOL504      , VOL505      , VOL510
, VOL511      , VOL512      ,
      VOL513      , VOL514      , VOL515      , VOL516      , VOL517      , VOL518
, VOL519      , VOL520      ,
      VOL522      , VOL523      , VOL524      , VOL525      , VOL526      , VOL527

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, VOL528 , VOL533 ,  
VOL534 , VOL543 , VOL545 , VOL550 , VOL551 , VOL556  
, VOL557 , VOL566 ,  
VOL568 , VOL573 , VOL574 , VOL579 , VOL580 , VOL589  
, VOL591 , VOL596 ,  
VOL597 , VOL602 , VOL603 , VOL612 , VOL614 , VOL619  
, VOL620 , VOL625 ,  
VOL626 , VOL635 , VOL637 , VOL642 , VOL643 , VOL648  
, VOL649 , VOL658 ,  
VOL660 , VOL665 , VOL666 , VOL671 , VOL672 , VOL673  
, VOL674 , VOL675 ,  
VOL676 , VOL677 , VOL678 , VOL679 , VOL680 , VOL681  
, VOL683 , VOL688 ,  
VOL689 , VOL697 , VOL698 , VOL704 , VOL706 , VOL711  
, VOL712 , VOL720 ,  
VOL721 , VOL727 , VOL729 , VOL734 , VOL735 , VOL743  
, VOL744 , VOL750 ,  
VOL752 , VOL757 , VOL758 , VOL766 , VOL767 , VOL773  
, VOL775 , VOL776 ,

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID

SOURCE IDs

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VOL777 , VOL778 , VOL779 , VOL780 , VOL781 , VOL789  
, VOL790 , VOL796 ,  
VOL798 , VOL799 , VOL800 , VOL801 , VOL802 , VOL803  
, VOL804 , VOL812 ,  
VOL813 , VOL819 , VOL836 , VOL837 , VOL838 , VOL839  
, VOL840 , VOL841 ,  
VOL842 ,  
ALL TRU5 , TRU7 , TRU8 , TRU9 , TRU10 , TRU11  
, TRU12 , TRU13 ,

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, TRU14      , TRU15      , TRU16      , TRU17      , TRU18      , TRU19
, TRU20      , TRU21      ,
, TRU22      , TRU23      , TRU24      , TRU25      , TRU26      , TRU27
, TRU28      , TRU29      ,
, TRU30      , TRU31      , TRU32      , TRU33      , TRU34      , DG_5
, TRU35      , TRU36      ,
, TRU37      , TRU38      , TRU39      , TRU40      , TRU41      , TRU42
, TRU43      , TRU44      ,
, TRU45      , TRU46      , TRU47      , DG_4      , DG_3      , VOL25
, VOL26      , VOL27      ,
, VOL28      , VOL29      , VOL30      , VOL31      , VOL32      , VOL33
, VOL34      , VOL35      ,
, VOL36      , VOL37      , VOL38      , VOL39      , VOL40      , VOL41
, VOL42      , VOL43      ,
, VOL44      , VOL45      , VOL48      , VOL49      , VOL60      , VOL61
, VOL67      , VOL68      ,
, VOL71      , VOL72      , VOL83      , VOL84      , VOL90      , VOL91
, VOL94      , VOL95      ,
, VOL106     , VOL107     , VOL113     , VOL114     , VOL117     , VOL118
, VOL129     , VOL130     ,
, VOL136     , VOL137     , VOL140     , VOL141     , VOL152     , VOL153
, VOL159     , VOL160     ,
, VOL163     , VOL164     , VOL165     , VOL166     , VOL167     , VOL168
, VOL169     , VOL170     ,
, VOL171     , VOL172     , VOL173     , VOL174     , VOL175     , VOL176
, VOL177     , VOL178     ,
, VOL179     , VOL180     , VOL181     , VOL182     , VOL183     , VOL187
, VOL188     , VOL189     ,
, VOL198     , VOL200     , VOL205     , VOL206     , VOL211     , VOL212
, VOL221     , VOL223     ,

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*



## SRCGROUP ID

## SOURCE IDs

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VOL228	, VOL229	, VOL234	, VOL235	, VOL244	, VOL246
, VOL251	, VOL252				
VOL257	, VOL258	, VOL267	, VOL269	, VOL274	, VOL275
, VOL280	, VOL281				
VOL290	, VOL292	, VOL297	, VOL298	, VOL303	, VOL304
, VOL313	, VOL315				
VOL320	, VOL321	, VOL326	, VOL327	, VOL336	, VOL338
, VOL339	, VOL340				
VOL341	, VOL342	, VOL343	, VOL344	, VOL349	, VOL350
, VOL351	, VOL352				
VOL353	, VOL354	, VOL355	, VOL356	, VOL357	, VOL358
, VOL359	, VOL361				
VOL362	, VOL363	, VOL364	, VOL365	, VOL366	, VOL367
, VOL372	, VOL373				
VOL382	, VOL384	, VOL389	, VOL390	, VOL395	, VOL396
, VOL405	, VOL407				
VOL412	, VOL413	, VOL418	, VOL419	, VOL428	, VOL430
, VOL435	, VOL436				
VOL441	, VOL442	, VOL451	, VOL453	, VOL458	, VOL459
, VOL464	, VOL465				
VOL474	, VOL476	, VOL481	, VOL482	, VOL487	, VOL488
, VOL497	, VOL499				
VOL504	, VOL505	, VOL510	, VOL511	, VOL512	, VOL513
, VOL514	, VOL515				
VOL516	, VOL517	, VOL518	, VOL519	, VOL520	, VOL522
, VOL523	, VOL524				
VOL525	, VOL526	, VOL527	, VOL528	, VOL533	, VOL534
, VOL543	, VOL545				
VOL550	, VOL551	, VOL556	, VOL557	, VOL566	, VOL568
, VOL573	, VOL574				
VOL579	, VOL580	, VOL589	, VOL591	, VOL596	, VOL597
, VOL602	, VOL603				
VOL612	, VOL614	, VOL619	, VOL620	, VOL625	, VOL626
, VOL635	, VOL637				
VOL642	, VOL643	, VOL648	, VOL649	, VOL658	, VOL660

, VOL665 , VOL666 ,  
VOL671 , VOL672 , VOL673 , VOL674 , VOL675 , VOL676  
, VOL677 , VOL678 ,  
VOL679 , VOL680 , VOL681 , VOL683 , VOL688 , VOL689  
, VOL697 , VOL698 ,  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* SOURCE IDs DEFINING SOURCE GROUPS \*\*\*

SRCGROUP ID -----	SOURCE IDs -----
VOL704 , VOL706 , VOL711 , VOL712 , VOL720 , VOL721 , VOL727 , VOL729 ,	
VOL734 , VOL735 , VOL743 , VOL744 , VOL750 , VOL752 , VOL757 , VOL758 ,	
VOL766 , VOL767 , VOL773 , VOL775 , VOL776 , VOL777 , VOL778 , VOL779 ,	
VOL780 , VOL781 , VOL789 , VOL790 , VOL796 , VOL798 , VOL799 , VOL800 ,	
VOL801 , VOL802 , VOL803 , VOL804 , VOL812 , VOL813 , VOL819 , VOL836 ,	
VOL837 , VOL838 , VOL839 , VOL840 , VOL841 , VOL842 ,	

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: TRU5

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	107.9,	150.0,	-59.6,	51.9,	2	13.0,	127.2,	158.2,	-72.9,
53.8,										
3	13.0,	142.6,	161.6,	-84.1,	54.0,	4	13.0,	153.7,	160.1,	-92.6,



19	13.0,	107.9,	150.0,	-65.6,	-47.3,	20	13.0,	127.2,	158.2,	-61.6,
-44.9,										
21	13.0,	142.6,	161.6,	-55.8,	-41.2,	22	13.0,	153.7,	160.1,	-48.2,
-36.2,										
23	13.0,	160.1,	153.7,	-39.2,	-30.2,	24	13.0,	161.6,	142.6,	-29.0,
-23.2,										
25	13.0,	158.2,	127.2,	-17.9,	-15.5,	26	13.0,	150.0,	107.9,	-6.3,
-7.3,										
27	13.0,	137.3,	85.4,	5.5,	1.0,	28	13.0,	150.0,	107.9,	-6.7,
9.4,										
29	13.0,	158.2,	127.2,	-18.7,	17.5,	30	13.0,	161.6,	142.6,	-30.1,
25.0,										
31	13.0,	160.1,	153.7,	-40.6,	31.8,	32	13.0,	153.7,	160.1,	-49.8,
37.6,										
33	13.0,	142.6,	161.6,	-57.6,	42.3,	34	13.0,	127.2,	158.2,	-63.6,
45.6,										
35	13.0,	107.9,	150.0,	-67.7,	47.6,	36	13.0,	85.4,	137.3,	-69.7,
48.2,										

SOURCE ID: TRU8

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	107.9,	150.0,	-108.2,	43.2,	2	13.0,	127.2,	158.2,	-119.3,
36.8,										
3	13.0,	142.6,	161.6,	-126.7,	29.3,	4	13.0,	153.7,	160.1,	-130.4,
20.9,										
5	13.0,	160.1,	153.7,	-130.0,	11.8,	6	13.0,	161.6,	142.6,	-125.7,
2.4,										
7	13.0,	158.2,	127.2,	-117.6,	-7.1,	8	13.0,	150.0,	107.9,	-105.9,
-16.4,										
9	13.0,	137.3,	85.4,	-91.0,	-25.2,	10	13.0,	150.0,	107.9,	-97.2,
-33.2,										
11	13.0,	158.2,	127.2,	-100.4,	-40.2,	12	13.0,	161.6,	142.6,	-100.6,
-45.9,										
13	13.0,	160.1,	153.7,	-97.7,	-50.3,	14	13.0,	153.7,	160.1,	-91.8,
-53.2,										
15	13.0,	142.6,	161.6,	-83.2,	-54.4,	16	13.0,	127.2,	158.2,	-72.0,
-54.0,										
17	13.0,	107.9,	150.0,	-58.6,	-52.0,	18	13.0,	85.4,	137.3,	-43.5,
-48.3,										
19	13.0,	107.9,	150.0,	-41.8,	-43.2,	20	13.0,	127.2,	158.2,	-38.9,
-36.8,										
21	13.0,	142.6,	161.6,	-34.8,	-29.3,	22	13.0,	153.7,	160.1,	-29.7,
-20.9,										
23	13.0,	160.1,	153.7,	-23.6,	-11.8,	24	13.0,	161.6,	142.6,	-16.9,
-2.4,										
25	13.0,	158.2,	127.2,	-9.6,	7.1,	26	13.0,	150.0,	107.9,	-2.0,
16.4,										
27	13.0,	137.3,	85.4,	5.6,	25.2,	28	13.0,	150.0,	107.9,	-10.7,
33.2,										
29	13.0,	158.2,	127.2,	-26.8,	40.2,	30	13.0,	161.6,	142.6,	-42.0,
45.9,										
31	13.0,	160.1,	153.7,	-56.0,	50.3,	32	13.0,	153.7,	160.1,	-68.2,
53.2,										
33	13.0,	142.6,	161.6,	-78.4,	54.4,	34	13.0,	127.2,	158.2,	-86.2,

54.0,  
 35 13.0, 107.9, 150.0, -91.4, 52.0, 36 13.0, 85.4, 137.3, -93.8,  
 48.3,

SOURCE ID: TRU9

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.7,	193.9,	180.5,	-66.5,	97.7,	2	13.7,	212.1,	202.2,	-94.6,
100.4,										
3	13.7,	223.8,	217.7,	-120.0,	100.0,	4	13.7,	228.7,	226.7,	-141.6,
96.5,										
5	13.7,	226.7,	228.7,	-159.0,	90.2,	6	13.7,	217.7,	223.8,	-171.5,
81.0,										
7	13.7,	202.2,	212.1,	-178.8,	69.5,	8	13.7,	180.5,	193.9,	-180.7,
55.8,										
9	13.7,	153.4,	169.9,	-177.1,	40.4,	10	13.7,	180.5,	193.9,	-194.7,
23.8,										
11	13.7,	202.2,	212.1,	-206.4,	6.5,	12	13.7,	217.8,	223.8,	-211.9,
-11.1,										
13	13.7,	226.7,	228.7,	-210.9,	-28.3,	14	13.7,	228.7,	226.7,	-203.5,
-44.6,										
15	13.7,	223.8,	217.7,	-189.9,	-59.6,	16	13.7,	212.1,	202.2,	-170.6,
-72.8,										
17	13.7,	193.9,	180.5,	-146.0,	-83.7,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	13.7,	193.9,	180.5,	-114.0,	-97.7,	20	42.5,	138.1,	174.5,	-353.3,
83.2,										
21	42.5,	155.4,	177.7,	-365.4,	35.7,	22	42.5,	168.0,	175.5,	-366.3,
-12.8,										
23	42.5,	175.5,	168.0,	-356.1,	-61.0,	24	42.5,	177.7,	155.4,	-335.0,
-107.3,										
25	13.7,	202.2,	212.1,	-33.3,	-69.5,	26	13.7,	180.5,	193.9,	-13.3,
-55.8,										
27	13.7,	153.4,	169.9,	7.2,	-40.4,	28	13.7,	180.5,	193.9,	0.8,
-23.8,										
29	13.7,	202.2,	212.1,	-5.7,	-6.5,	30	13.7,	217.8,	223.8,	-11.9,
11.1,										
31	13.7,	226.7,	228.7,	-17.8,	28.3,	32	13.7,	228.7,	226.7,	-23.2,
44.6,										
33	13.7,	223.8,	217.7,	-27.8,	59.6,	34	13.7,	212.1,	202.2,	-31.6,
72.8,										
35	13.7,	193.9,	180.5,	-34.5,	83.7,	36	0.0,	0.0,	0.0,	0.0,
0.0,										

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*



13	13.0,	253.0,	231.6,	-18.6,	-38.6,	14	13.0,	231.6,	253.0,	-24.1,
-21.1,										
15	13.0,	203.1,	266.8,	-28.9,	-3.0,	16	13.0,	168.4,	272.5,	-32.8,
15.2,										
17	13.0,	128.6,	269.9,	-35.7,	32.9,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	13.0,	128.6,	269.9,	-52.9,	64.9,	20	13.0,	168.4,	272.5,	-66.8,
78.1,										
21	13.0,	203.1,	266.8,	-78.5,	89.0,	22	13.0,	231.6,	253.0,	-88.0,
97.2,										
23	13.0,	253.0,	231.6,	-94.7,	102.4,	24	13.0,	266.8,	203.1,	-98.5,
104.5,										
25	13.0,	272.5,	168.4,	-99.4,	103.4,	26	13.0,	269.9,	128.6,	-97.2,
99.2,										
27	13.0,	259.1,	84.9,	-92.1,	92.0,	28	13.0,	269.9,	128.6,	-129.2,
82.0,										
29	13.0,	272.5,	168.4,	-162.3,	69.5,	30	13.0,	266.8,	203.1,	-190.5,
54.9,										
31	13.0,	253.0,	231.6,	-213.0,	38.6,	32	13.0,	231.6,	253.0,	-228.9,
21.1,										
33	13.0,	203.1,	266.8,	-237.9,	3.0,	34	13.0,	168.4,	272.5,	-239.7,
-15.2,										
35	13.0,	128.6,	269.9,	-234.2,	-32.9,	36	0.0,	0.0,	0.0,	0.0,
0.0,										

SOURCE ID: TRU12

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	128.6,	269.9,	-193.2,	-60.8,	2	13.0,	168.4,	272.5,	-183.0,
-70.0,										
3	13.0,	203.1,	266.8,	-167.3,	-77.1,	4	13.0,	231.6,	253.0,	-146.6,
-81.8,										
5	13.0,	253.0,	231.6,	-121.3,	-84.0,	6	13.0,	266.8,	203.1,	-92.4,
-83.7,										
7	13.0,	272.5,	168.4,	-60.7,	-80.8,	8	13.0,	269.9,	128.6,	-27.1,
-75.5,										
9	13.0,	259.1,	84.9,	7.3,	-67.9,	10	13.0,	269.9,	128.6,	-3.5,
-58.2,										
11	13.0,	272.5,	168.4,	-14.2,	-46.8,	12	13.0,	266.8,	203.1,	-24.5,
-33.9,										
13	13.0,	253.0,	231.6,	-34.0,	-20.0,	14	13.0,	231.6,	253.0,	-42.5,
-5.5,										
15	13.0,	203.1,	266.8,	-49.7,	9.1,	16	13.0,	168.4,	272.5,	-55.4,
23.5,										
17	13.0,	128.6,	269.9,	-59.4,	37.2,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	13.0,	128.6,	269.9,	-76.7,	60.8,	20	13.0,	168.4,	272.5,	-89.5,
70.0,										
21	13.0,	203.1,	266.8,	-99.5,	77.1,	22	13.0,	231.6,	253.0,	-106.5,
81.8,										
23	13.0,	253.0,	231.6,	-110.3,	84.0,	24	13.0,	266.8,	203.1,	-110.7,
83.7,										
25	13.0,	272.5,	168.4,	-107.7,	80.8,	26	13.0,	269.9,	128.6,	-101.5,
75.5,										
27	13.0,	259.1,	84.9,	-92.2,	67.9,	28	13.0,	269.9,	128.6,	-125.1,

58.2,  
 29 13.0, 272.5, 168.4, -154.2, 46.8, 30 13.0, 266.8, 203.1, -178.6,  
 33.9,  
 31 13.0, 253.0, 231.6, -197.6, 20.0, 32 13.0, 231.6, 253.0, -210.5,  
 5.5,  
 33 13.0, 203.1, 266.8, -217.1, -9.1, 34 13.0, 168.4, 272.5, -217.1,  
 -23.5,  
 35 13.0, 128.6, 269.9, -210.5, -37.2, 36 0.0, 0.0, 0.0, 0.0,  
 0.0,

SOURCE ID: TRU13

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	128.6,	269.9,	-93.4,	-43.0,	2	13.0,	168.4,	272.5,	-87.9,
-35.1,										
3	13.0,	203.1,	266.8,	-79.7,	-26.2,	4	13.0,	231.6,	253.0,	-69.1,
-16.5,										
5	13.0,	253.0,	231.6,	-56.4,	-6.2,	6	13.0,	266.8,	203.1,	-41.9,
4.2,										
7	13.0,	272.5,	168.4,	-26.2,	14.5,	8	13.0,	269.9,	128.6,	-9.7,
24.3,										
9	13.0,	259.1,	84.9,	7.1,	33.4,	10	13.0,	269.9,	128.6,	-21.3,
41.5,										
11	13.0,	272.5,	168.4,	-49.1,	48.3,	12	13.0,	266.8,	203.1,	-75.3,
53.7,										
13	13.0,	253.0,	231.6,	-99.3,	57.4,	14	13.0,	231.6,	253.0,	-120.3,
59.4,										
15	13.0,	203.1,	266.8,	-137.6,	59.6,	16	13.0,	168.4,	272.5,	-150.7,
58.0,										
17	13.0,	128.6,	269.9,	-159.2,	54.6,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	13.0,	128.6,	269.9,	-176.4,	43.0,	20	13.0,	168.4,	272.5,	-184.6,
35.1,										
21	13.0,	203.1,	266.8,	-187.1,	26.2,	22	13.0,	231.6,	253.0,	-184.0,
16.5,										
23	13.0,	253.0,	231.6,	-175.2,	6.2,	24	13.0,	266.8,	203.1,	-161.1,
-4.2,										
25	13.0,	272.5,	168.4,	-142.2,	-14.5,	26	13.0,	269.9,	128.6,	-118.9,
-24.3,										
27	13.0,	259.1,	84.9,	-92.0,	-33.4,	28	13.0,	269.9,	128.6,	-107.3,
-41.5,										
29	13.0,	272.5,	168.4,	-119.3,	-48.3,	30	13.0,	266.8,	203.1,	-127.7,
-53.7,										
31	13.0,	253.0,	231.6,	-132.3,	-57.4,	32	42.5,	168.0,	175.5,	-276.3,
88.6,										
33	42.5,	155.4,	177.7,	-289.9,	54.5,	34	42.5,	138.1,	174.5,	-294.7,
18.8,										
35	42.5,	116.5,	166.0,	-290.6,	-17.5,	36	42.5,	91.4,	152.4,	-277.6,
-53.3,										





7	13.0,	272.5,	168.4,	-34.6,	-9.3,	8	13.0,	269.9,	128.6,	-13.9,
-0.6,										
9	13.0,	259.1,	84.9,	7.3,	8.2,	10	13.0,	269.9,	128.6,	-16.7,
16.7,										
11	13.0,	272.5,	168.4,	-40.2,	24.7,	12	13.0,	266.8,	203.1,	-62.5,
32.0,										
13	13.0,	253.0,	231.6,	-82.9,	38.2,	14	13.0,	231.6,	253.0,	-100.8,
43.4,										
15	13.0,	203.1,	266.8,	-115.6,	47.2,	16	13.0,	168.4,	272.5,	-126.9,
49.6,										
17	13.0,	128.6,	269.9,	-134.4,	50.4,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	13.0,	128.6,	269.9,	-151.6,	47.6,	20	13.0,	168.4,	272.5,	-161.0,
44.0,										
21	13.0,	203.1,	266.8,	-165.4,	39.0,	22	13.0,	231.6,	253.0,	-164.8,
32.9,										
23	13.0,	253.0,	231.6,	-159.2,	25.7,	24	13.0,	266.8,	203.1,	-148.7,
17.8,										
25	13.0,	272.5,	168.4,	-133.8,	9.3,	26	13.0,	269.9,	128.6,	-114.7,
0.6,										
27	13.0,	259.1,	84.9,	-92.2,	-8.2,	28	13.0,	269.9,	128.6,	-111.9,
-16.7,										
29	13.0,	272.5,	168.4,	-128.2,	-24.7,	30	13.0,	266.8,	203.1,	-140.6,
-32.0,										
31	13.0,	253.0,	231.6,	-148.7,	-38.2,	32	42.5,	168.0,	175.5,	-295.8,
104.7,										
33	42.5,	155.4,	177.7,	-311.9,	67.0,	34	42.5,	138.1,	174.5,	-318.5,
27.2,										
35	42.5,	116.5,	166.0,	-315.5,	-13.4,	36	42.5,	91.4,	152.4,	-302.8,
-53.5,										

SOURCE ID: TRU16

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	128.6,	269.9,	-67.2,	-40.3,	2	13.0,	168.4,	272.5,	-62.6,
-27.9,										
3	13.0,	203.1,	266.8,	-56.0,	-14.7,	4	13.0,	231.6,	253.0,	-47.7,
-1.1,										
5	13.0,	253.0,	231.6,	-38.0,	12.6,	6	13.0,	266.8,	203.1,	-27.1,
25.9,										
7	13.0,	272.5,	168.4,	-15.4,	38.5,	8	13.0,	269.9,	128.6,	-3.3,
49.8,										
9	13.0,	259.1,	84.9,	9.0,	59.7,	10	13.0,	269.9,	128.6,	-24.0,
67.7,										
11	13.0,	272.5,	168.4,	-56.2,	73.7,	12	13.0,	266.8,	203.1,	-86.8,
77.4,										
13	42.5,	175.5,	168.0,	70.9,	-98.7,	14	42.5,	168.0,	175.5,	81.9,
-70.3,										
15	13.0,	203.1,	266.8,	-159.4,	74.4,	16	13.0,	168.4,	272.5,	-174.7,
68.8,										
17	13.0,	128.6,	269.9,	-184.8,	61.0,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	13.0,	128.6,	269.9,	-202.6,	40.3,	20	13.0,	168.4,	272.5,	-209.9,
27.9,										
21	13.0,	203.1,	266.8,	-210.8,	14.7,	22	13.0,	231.6,	253.0,	-205.3,





1	13.7,	194.7,	180.2,	-118.3,	85.8,	2	13.7,	212.8,	202.1,	-143.7,
79.6,										
3	13.7,	224.4,	217.8,	-164.7,	71.0,	4	13.7,	229.1,	226.9,	-180.7,
60.2,										
5	13.7,	226.9,	229.1,	-191.3,	47.6,	6	13.7,	217.8,	224.4,	-196.0,
33.6,										
7	13.7,	202.1,	212.8,	-194.8,	18.5,	8	13.7,	180.2,	194.7,	-187.6,
2.9,										
9	13.7,	152.9,	170.8,	-174.8,	-12.8,	10	13.7,	180.2,	194.7,	-183.2,
-28.1,										
11	13.7,	202.1,	212.8,	-186.0,	-42.6,	12	13.7,	217.8,	224.4,	-183.2,
-55.8,										
13	13.7,	226.9,	229.1,	-174.8,	-67.3,	14	13.7,	229.1,	226.9,	-161.1,
-76.7,										
15	13.7,	224.4,	217.8,	-142.5,	-83.8,	16	13.7,	212.8,	202.1,	-119.6,
-88.4,										
17	13.7,	194.7,	180.2,	-93.0,	-90.3,	18	13.7,	170.8,	152.9,	-63.6,
-89.4,										
19	13.7,	194.7,	180.2,	-62.0,	-85.8,	20	13.7,	212.8,	202.1,	-58.4,
-79.6,										
21	13.7,	224.4,	217.8,	-53.1,	-71.0,	22	13.7,	229.1,	226.9,	-46.2,
-60.2,										
23	13.7,	226.9,	229.1,	-37.8,	-47.6,	24	13.7,	217.8,	224.4,	-28.4,
-33.6,										
25	13.7,	202.1,	212.8,	-18.0,	-18.5,	26	13.7,	180.2,	194.7,	-7.1,
-2.9,										
27	13.7,	152.9,	170.8,	4.0,	12.8,	28	13.7,	180.2,	194.7,	-11.6,
28.1,										
29	13.7,	202.1,	212.8,	-26.8,	42.6,	30	42.5,	177.7,	155.4,	-322.9,
82.2,										
31	42.5,	175.5,	168.0,	-339.7,	38.3,	32	42.5,	168.0,	175.5,	-346.2,
-6.6,										
33	42.5,	155.4,	177.7,	-342.2,	-51.4,	34	13.7,	212.8,	202.1,	-82.5,
88.4,										
35	13.7,	194.7,	180.2,	-87.2,	90.3,	36	13.7,	170.8,	152.9,	-89.3,
89.4,										

SOURCE ID: TRU20

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.7,	194.7,	180.2,	-93.5,	90.4,	2	13.7,	212.8,	202.1,	-120.0,
88.5,										
3	13.7,	224.4,	217.8,	-143.0,	83.8,	4	13.7,	229.1,	226.9,	-161.5,
76.6,										
5	13.7,	226.9,	229.1,	-175.2,	67.1,	6	13.7,	217.8,	224.4,	-183.6,
55.6,										
7	13.7,	202.1,	212.8,	-186.4,	42.3,	8	13.7,	180.2,	194.7,	-183.5,
27.8,										
9	13.7,	152.9,	170.8,	-175.0,	12.4,	10	13.7,	180.2,	194.7,	-187.8,
-3.3,										
11	13.7,	202.1,	212.8,	-194.9,	-19.0,	12	13.7,	217.8,	224.4,	-196.0,
-34.1,										
13	13.7,	226.9,	229.1,	-191.2,	-48.1,	14	13.7,	229.1,	226.9,	-180.6,
-60.7,										
15	13.7,	224.4,	217.8,	-164.5,	-71.4,	16	13.7,	212.8,	202.1,	-143.4,



31	42.5,	175.5,	168.0,	-309.5,	1.4,	32	42.5,	168.0,	175.5,	-310.1,
-37.8,										
33	42.5,	155.4,	177.7,	-301.2,	-75.9,	34	13.7,	212.8,	202.1,	-37.9,
71.4,										
35	13.7,	194.7,	180.2,	-40.3,	81.3,	36	13.7,	170.8,	152.9,	-41.5,
88.7,										

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 Environmental\Desktop\Proj \*\*\*                      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: TRU22										
IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.7,	193.8,	179.6,	-70.6,	95.2,	2	13.7,	211.8,	201.3,	-98.3,
97.0,										
3	13.7,	223.3,	217.0,	-123.0,	96.0,	4	13.7,	228.1,	226.0,	-143.9,
92.0,										
5	42.5,	175.5,	168.0,	69.9,	-82.5,	6	13.7,	217.0,	223.3,	-172.2,
75.9,										
7	13.7,	201.3,	211.8,	-178.7,	64.2,	8	13.7,	179.6,	193.8,	-179.7,
50.6,										
9	13.7,	152.4,	169.9,	-175.3,	35.4,	10	13.7,	179.6,	193.8,	-192.1,
19.2,										
11	42.5,	174.5,	138.1,	79.4,	92.0,	12	13.7,	217.0,	223.3,	-207.7,
-14.5,										
13	13.7,	226.0,	228.1,	-206.1,	-30.9,	14	13.7,	228.1,	226.0,	-198.2,
-46.4,										
15	13.7,	223.3,	217.0,	-184.4,	-60.5,	16	13.7,	211.8,	201.3,	-164.9,
-72.8,										
17	13.7,	193.8,	179.6,	-140.4,	-82.8,	18	13.7,	169.9,	152.4,	-111.7,
-90.4,										
19	13.7,	193.8,	179.6,	-109.0,	-95.2,	20	13.7,	211.8,	201.3,	-103.1,
-97.0,										
21	13.7,	223.3,	217.0,	-94.0,	-96.0,	22	13.7,	228.1,	226.0,	-82.0,
-92.0,										
23	42.5,	175.5,	168.0,	-237.9,	82.5,	24	42.5,	177.7,	155.4,	-243.6,
54.5,										
25	42.5,	174.5,	138.1,	-241.9,	24.9,	26	42.5,	166.0,	116.5,	-232.8,
-5.5,										
27	42.5,	152.4,	91.4,	-216.6,	-35.8,	28	42.5,	166.0,	116.5,	-220.4,
-64.9,										
29	42.5,	174.5,	138.1,	-217.4,	-92.0,	30	13.7,	217.0,	223.3,	-15.7,
14.5,										
31	13.7,	226.0,	228.1,	-22.0,	30.9,	32	13.7,	228.1,	226.0,	-27.7,
46.4,										
33	13.7,	223.3,	217.0,	-32.6,	60.5,	34	13.7,	211.8,	201.3,	-36.4,
72.8,										
35	13.7,	193.8,	179.6,	-39.2,	82.8,	36	13.7,	169.9,	152.4,	-40.8,

90.4,

SOURCE ID: TRU23

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.7,	193.8,	179.6,	-141.5,	83.5,	2	13.7,	211.8,	201.3,	-166.0,
73.2,										
3	13.7,	223.3,	217.0,	-185.6,	60.8,	4	13.7,	228.1,	226.0,	-199.5,
46.5,										
5	13.7,	226.0,	228.1,	-207.3,	30.7,	6	13.7,	217.0,	223.3,	-208.8,
14.1,										
7	42.5,	174.5,	138.1,	78.5,	-92.1,	8	13.7,	179.6,	193.8,	-193.0,
-20.0,										
9	13.7,	152.4,	169.9,	-176.1,	-36.4,	10	13.7,	179.6,	193.8,	-180.4,
-51.6,										
11	13.7,	201.3,	211.8,	-179.1,	-65.4,	12	13.7,	217.0,	223.3,	-172.4,
-77.1,										
13	42.5,	175.5,	168.0,	69.5,	81.7,	14	13.7,	228.1,	226.0,	-143.7,
-93.2,										
15	13.7,	223.3,	217.0,	-122.6,	-97.1,	16	13.7,	211.8,	201.3,	-97.7,
-98.1,										
17	13.7,	193.8,	179.6,	-69.8,	-96.1,	18	13.7,	169.9,	152.4,	-39.8,
-91.2,										
19	13.7,	193.8,	179.6,	-38.1,	-83.5,	20	13.7,	211.8,	201.3,	-35.3,
-73.2,										
21	13.7,	223.3,	217.0,	-31.4,	-60.8,	22	13.7,	228.1,	226.0,	-26.5,
-46.5,										
23	13.7,	226.0,	228.1,	-20.8,	-30.7,	24	13.7,	217.0,	223.3,	-14.5,
-14.1,										
25	42.5,	174.5,	138.1,	-216.6,	92.1,	26	42.5,	166.0,	116.5,	-219.5,
65.1,										
27	42.5,	152.4,	91.4,	-215.9,	36.1,	28	42.5,	166.0,	116.5,	-232.1,
6.0,										
29	42.5,	174.5,	138.1,	-241.2,	-24.3,	30	42.5,	177.7,	155.4,	-243.1,
-53.8,										
31	42.5,	175.5,	168.0,	-237.5,	-81.7,	32	13.7,	228.1,	226.0,	-82.2,
93.2,										
33	13.7,	223.3,	217.0,	-94.4,	97.1,	34	13.7,	211.8,	201.3,	-103.7,
98.1,										
35	13.7,	193.8,	179.6,	-109.8,	96.1,	36	13.7,	169.9,	152.4,	-112.6,
91.2,										

SOURCE ID: TRU24

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.7,	193.8,	179.6,	-117.7,	87.5,	2	13.7,	211.8,	201.3,	-143.4,
81.3,										
3	13.7,	223.3,	217.0,	-164.6,	72.7,	4	13.7,	228.1,	226.0,	-180.9,
61.8,										
5	13.7,	226.0,	228.1,	-191.7,	49.1,	6	42.5,	177.7,	155.4,	63.8,
-95.5,										
7	13.7,	201.3,	211.8,	-195.6,	19.6,	8	13.7,	179.6,	193.8,	-188.7,
3.7,										
9	13.7,	152.4,	169.9,	-176.0,	-12.3,	10	13.7,	179.6,	193.8,	-184.4,





25	42.5,	174.5,	138.1,	-233.3,	45.7,	26	42.5,	166.0,	116.5,	-228.0,
16.5,										
27	42.5,	152.4,	91.4,	-215.8,	-13.2,	28	42.5,	166.0,	116.5,	-223.4,
-42.6,										
29	42.5,	174.5,	138.1,	-224.3,	-70.6,	30	42.5,	177.7,	155.4,	-218.3,
-96.5,										
31	13.7,	226.0,	228.1,	-35.8,	48.8,	32	13.7,	228.1,	226.0,	-44.4,
61.6,										
33	13.7,	223.3,	217.0,	-51.6,	72.6,	34	13.7,	211.8,	201.3,	-57.3,
81.3,										
35	13.7,	193.8,	179.6,	-61.2,	87.6,	36	13.7,	169.9,	152.4,	-63.3,
91.3,										

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: TRU26										
IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	42.5,	116.5,	166.0,	-38.3,	-44.8,	2	42.5,	138.1,	174.5,	-35.4,
-36.4,										
3	42.5,	155.4,	177.7,	-31.5,	-26.9,	4	42.5,	168.0,	175.5,	-26.6,
-16.5,										
5	42.5,	175.5,	168.0,	-20.9,	-5.6,	6	42.5,	177.7,	155.4,	-14.6,
5.4,										
7	42.5,	174.5,	138.1,	-7.8,	16.3,	8	42.5,	166.0,	116.5,	-0.8,
26.7,										
9	42.5,	152.4,	91.4,	6.2,	36.2,	10	42.5,	166.0,	116.5,	-13.4,
44.7,										
11	42.5,	174.5,	138.1,	-32.6,	51.8,	12	42.5,	177.7,	155.4,	-50.8,
57.3,										
13	42.5,	175.5,	168.0,	-67.5,	61.1,	14	42.5,	168.0,	175.5,	-82.1,
63.0,										
15	42.5,	155.4,	177.7,	-94.3,	63.1,	16	42.5,	138.1,	174.5,	-103.5,
61.2,										
17	42.5,	116.5,	166.0,	-109.6,	57.4,	18	42.5,	91.4,	152.4,	-112.4,
51.9,										
19	42.5,	116.5,	166.0,	-127.7,	44.8,	20	42.5,	138.1,	174.5,	-139.0,
36.4,										
21	42.5,	155.4,	177.7,	-146.2,	26.9,	22	42.5,	168.0,	175.5,	-148.9,
16.5,										
23	42.5,	175.5,	168.0,	-147.1,	5.6,	24	42.5,	177.7,	155.4,	-140.8,
-5.4,										
25	42.5,	174.5,	138.1,	-130.2,	-16.3,	26	42.5,	166.0,	116.5,	-115.7,
-26.7,										
27	42.5,	152.4,	91.4,	-97.6,	-36.2,	28	42.5,	166.0,	116.5,	-103.1,
-44.7,										
29	42.5,	174.5,	138.1,	-105.4,	-51.8,	30	42.5,	177.7,	155.4,	-104.5,

-57.3,	31	42.5,	175.5,	168.0,	-100.5,	-61.1,	32	42.5,	168.0,	175.5,	-93.4,
-63.0,	33	42.5,	155.4,	177.7,	-83.4,	-63.1,	34	42.5,	138.1,	174.5,	-71.0,
-61.2,	35	42.5,	116.5,	166.0,	-56.3,	-57.4,	36	42.5,	91.4,	152.4,	-40.0,
-51.9,											

SOURCE ID: TRU27

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	42.5,	116.5,	166.0,	-109.2,	-56.5,	2	42.5,	138.1,	174.5,	-103.2,
-60.2,										
3	42.5,	155.4,	177.7,	-94.1,	-62.1,	4	42.5,	168.0,	175.5,	-82.2,
-62.0,										
5	42.5,	175.5,	168.0,	-67.7,	-60.1,	6	42.5,	177.7,	155.4,	-51.2,
-56.4,										
7	42.5,	174.5,	138.1,	-33.1,	-50.9,	8	42.5,	166.0,	116.5,	-14.1,
-43.9,										
9	42.5,	152.4,	91.4,	5.4,	-35.6,	10	42.5,	166.0,	116.5,	-1.7,
-26.2,										
11	42.5,	174.5,	138.1,	-8.8,	-16.0,	12	42.5,	177.7,	155.4,	-15.6,
-5.3,										
13	42.5,	175.5,	168.0,	-21.9,	5.6,	14	42.5,	168.0,	175.5,	-27.6,
16.3,										
15	42.5,	155.4,	177.7,	-32.5,	26.5,	16	42.5,	138.1,	174.5,	-36.3,
35.9,										
17	42.5,	116.5,	166.0,	-39.0,	44.2,	18	42.5,	91.4,	152.4,	-40.6,
51.1,										
19	42.5,	116.5,	166.0,	-56.8,	56.5,	20	42.5,	138.1,	174.5,	-71.3,
60.2,										
21	42.5,	155.4,	177.7,	-83.6,	62.1,	22	42.5,	168.0,	175.5,	-93.4,
62.0,										
23	42.5,	175.5,	168.0,	-100.3,	60.1,	24	42.5,	177.7,	155.4,	-104.2,
56.4,										
25	42.5,	174.5,	138.1,	-104.9,	50.9,	26	42.5,	166.0,	116.5,	-102.4,
43.9,										
27	42.5,	152.4,	91.4,	-96.8,	35.6,	28	42.5,	166.0,	116.5,	-114.8,
26.2,										
29	42.5,	174.5,	138.1,	-129.2,	16.0,	30	42.5,	177.7,	155.4,	-139.8,
5.3,										
31	42.5,	175.5,	168.0,	-146.1,	-5.6,	32	42.5,	168.0,	175.5,	-147.9,
-16.3,										
33	42.5,	155.4,	177.7,	-145.2,	-26.5,	34	42.5,	138.1,	174.5,	-138.2,
-35.9,										
35	42.5,	116.5,	166.0,	-126.9,	-44.2,	36	42.5,	91.4,	152.4,	-111.8,
-51.1,										

SOURCE ID: TRU28

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	42.5,	116.5,	166.0,	-85.4,	-52.5,	2	42.5,	138.1,	174.5,	-80.5,
-52.1,										
3	42.5,	155.4,	177.7,	-73.2,	-50.1,	4	42.5,	168.0,	175.5,	-63.6,



19	42.5,	116.5,	166.0,	-105.4,	47.9,	20	42.5,	138.1,	174.5,	-117.6,
43.3,										
21	42.5,	155.4,	177.7,	-126.3,	37.3,	22	42.5,	168.0,	175.5,	-131.1,
30.3,										
23	42.5,	175.5,	168.0,	-131.9,	22.3,	24	42.5,	177.7,	155.4,	-128.8,
13.6,										
25	42.5,	174.5,	138.1,	-121.7,	4.5,	26	42.5,	166.0,	116.5,	-110.9,
-4.7,										
27	42.5,	152.4,	91.4,	-96.8,	-13.7,	28	42.5,	166.0,	116.5,	-106.1,
-22.4,										
29	42.5,	174.5,	138.1,	-112.3,	-30.4,	30	42.5,	177.7,	155.4,	-115.0,
-37.4,										
31	42.5,	175.5,	168.0,	-114.3,	-43.3,	32	42.5,	168.0,	175.5,	-110.0,
-47.9,										
33	42.5,	155.4,	177.7,	-102.5,	-51.1,	34	42.5,	138.1,	174.5,	-91.8,
-52.6,										
35	42.5,	116.5,	166.0,	-78.3,	-52.6,	36	42.5,	91.4,	152.4,	-62.5,
-51.0,										

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: TRU30

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	116.5,	166.0,	-38.4,	-46.5,	2	13.0,	138.1,	174.5,	-35.3,
-38.0,										
3	13.0,	155.4,	177.7,	-31.1,	-28.4,	4	13.0,	168.0,	175.5,	-25.9,
-17.9,										
5	13.0,	175.5,	168.0,	-20.0,	-6.9,	6	13.0,	177.7,	155.4,	-13.4,
4.3,										
7	13.0,	174.5,	138.1,	-6.5,	15.4,	8	13.0,	166.0,	116.5,	0.7,
26.0,										
9	13.0,	152.4,	91.4,	7.8,	35.8,	10	13.0,	166.0,	116.5,	-11.8,
44.6,										
11	13.0,	174.5,	138.1,	-31.0,	52.0,	12	13.0,	177.7,	155.4,	-49.3,
57.8,										
13	13.0,	175.5,	168.0,	-66.1,	61.8,	14	13.0,	168.0,	175.5,	-80.8,
64.0,										
15	13.0,	155.4,	177.7,	-93.1,	64.3,	16	13.0,	138.1,	174.5,	-102.6,
62.5,										
17	13.0,	116.5,	166.0,	-109.0,	58.9,	18	42.5,	91.4,	152.4,	-292.4,
53.5,										
19	42.5,	116.5,	166.0,	-305.2,	15.1,	20	42.5,	138.1,	174.5,	-308.7,
-23.7,										
21	42.5,	155.4,	177.7,	-302.8,	-61.8,	22	42.5,	168.0,	175.5,	-287.8,
-98.0,										
23	13.0,	175.5,	168.0,	-148.0,	6.9,	24	13.0,	177.7,	155.4,	-142.0,





13	13.0,	175.5,	168.0,	-52.3,	44.0,	14	13.0,	168.0,	175.5,	-64.2,
48.9,										
15	13.0,	155.4,	177.7,	-74.1,	52.2,	16	13.0,	138.1,	174.5,	-81.8,
54.0,										
17	13.0,	116.5,	166.0,	-87.0,	54.1,	18	42.5,	91.4,	152.4,	-269.9,
52.6,										
19	42.5,	116.5,	166.0,	-282.9,	18.2,	20	42.5,	138.1,	174.5,	-287.3,
-16.8,										
21	42.5,	155.4,	177.7,	-282.9,	-51.3,	22	42.5,	168.0,	175.5,	-270.0,
-84.2,										
23	13.0,	175.5,	168.0,	-132.9,	23.6,	24	13.0,	177.7,	155.4,	-129.9,
14.7,										
25	13.0,	174.5,	138.1,	-123.0,	5.4,	26	13.0,	166.0,	116.5,	-112.4,
-4.0,										
27	13.0,	152.4,	91.4,	-98.3,	-13.4,	28	13.0,	166.0,	116.5,	-107.8,
-22.3,										
29	13.0,	174.5,	138.1,	-113.9,	-30.6,	30	13.0,	177.7,	155.4,	-116.6,
-37.9,										
31	13.0,	175.5,	168.0,	-115.7,	-44.0,	32	13.0,	168.0,	175.5,	-111.3,
-48.9,										
33	13.0,	155.4,	177.7,	-103.6,	-52.2,	34	13.0,	138.1,	174.5,	-92.7,
-54.0,										
35	13.0,	116.5,	166.0,	-79.0,	-54.1,	36	0.0,	0.0,	0.0,	0.0,
0.0,										

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: TRU34										
IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.7,	193.9,	180.5,	-96.0,	90.7,	2	13.7,	212.1,	202.2,	-122.5,
88.3,										
3	13.7,	223.8,	217.7,	-145.3,	83.3,	4	13.7,	228.7,	226.7,	-163.7,
75.7,										
5	13.7,	226.7,	228.7,	-177.1,	65.8,	6	13.7,	217.7,	223.8,	-185.1,
53.9,										
7	13.7,	202.2,	212.1,	-187.5,	40.4,	8	13.7,	180.5,	193.9,	-184.2,
25.6,										
9	13.7,	153.4,	169.9,	-175.3,	10.1,	10	13.7,	180.5,	193.9,	-187.7,
-5.8,										
11	13.7,	202.2,	212.1,	-194.4,	-21.4,	12	13.7,	217.8,	223.8,	-195.2,
-36.4,										
13	13.7,	226.7,	228.7,	-190.0,	-50.3,	14	13.7,	228.7,	226.7,	-179.1,
-62.7,										
15	13.7,	223.8,	217.7,	-162.8,	-73.2,	16	13.7,	212.1,	202.2,	-141.5,
-81.5,										
17	13.7,	193.9,	180.5,	-115.9,	-87.2,	18	13.7,	169.9,	153.4,	-86.8,







7	13.7,	202.2,	212.1,	-196.0,	19.5,	8	13.7,	180.5,	193.9,	-189.0,
3.6,										
9	13.7,	153.4,	169.9,	-176.2,	-12.4,	10	13.7,	180.5,	193.9,	-184.6,
-28.1,										
11	13.7,	202.2,	212.1,	-187.5,	-42.9,	12	13.7,	217.8,	223.8,	-184.7,
-56.4,										
13	13.7,	226.7,	228.7,	-176.2,	-68.1,	14	13.7,	228.7,	226.7,	-162.5,
-77.9,										
15	13.7,	223.8,	217.7,	-143.7,	-85.2,	16	13.7,	212.1,	202.2,	-120.6,
-90.0,										
17	13.7,	193.9,	180.5,	-93.9,	-92.0,	18	13.7,	169.9,	153.4,	-64.2,
-91.2,										
19	13.7,	193.9,	180.5,	-62.2,	-87.7,	20	13.7,	212.1,	202.2,	-58.2,
-81.5,										
21	42.5,	155.4,	177.7,	-320.1,	62.9,	22	42.5,	168.0,	175.5,	-326.4,
21.8,										
23	42.5,	175.5,	168.0,	-322.8,	-20.0,	24	42.5,	177.7,	155.4,	-309.4,
-61.1,										
25	42.5,	174.5,	138.1,	-286.6,	-100.4,	26	13.7,	180.5,	193.9,	-5.0,
-3.6,										
27	13.7,	153.4,	169.9,	6.3,	12.4,	28	13.7,	180.5,	193.9,	-9.3,
28.1,										
29	13.7,	202.2,	212.1,	-24.6,	42.9,	30	13.7,	217.8,	223.8,	-39.1,
56.4,										
31	13.7,	226.7,	228.7,	-52.5,	68.1,	32	13.7,	228.7,	226.7,	-64.2,
77.9,										
33	13.7,	223.8,	217.7,	-74.0,	85.2,	34	13.7,	212.1,	202.2,	-81.6,
90.0,										
35	13.7,	193.9,	180.5,	-86.7,	92.0,	36	13.7,	169.9,	153.4,	-89.1,
91.2,										

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: TRU37										
IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	151.0,	113.9,	-103.4,	-30.6,	2	13.0,	160.2,	132.8,	-106.8,
-38.2,										
3	13.0,	164.5,	147.8,	-107.1,	-44.6,	4	13.0,	163.9,	158.2,	-104.0,
-49.7,										
5	13.0,	158.2,	163.9,	-97.8,	-53.3,	6	13.0,	147.8,	164.5,	-88.7,
-55.2,										
7	13.0,	132.8,	160.2,	-76.8,	-55.5,	8	13.0,	113.9,	151.0,	-62.6,
-54.1,										
9	13.0,	91.4,	137.2,	-46.5,	-51.0,	10	13.0,	113.9,	151.0,	-44.9,
-46.4,										
11	13.0,	132.8,	160.2,	-41.9,	-40.4,	12	13.0,	147.8,	164.5,	-37.6,





1	13.0,	266.9,	134.6,	-111.2,	-45.3,	2	13.0,	270.9,	173.4,	-122.0,
-52.3,										
3	13.0,	266.6,	206.9,	-129.2,	-57.6,	4	13.0,	254.2,	234.1,	-132.4,
-61.2,										
5	13.0,	234.1,	254.2,	-131.6,	-62.9,	6	13.0,	206.9,	266.6,	-126.8,
-62.8,										
7	13.0,	173.4,	270.9,	-118.1,	-60.7,	8	13.0,	134.6,	266.9,	-105.9,
-56.8,										
9	13.0,	91.7,	254.9,	-90.4,	-51.1,	10	13.0,	134.6,	266.9,	-88.1,
-43.9,										
11	13.0,	173.4,	270.9,	-83.1,	-35.4,	12	13.0,	206.9,	266.6,	-75.7,
-25.8,										
13	13.0,	234.1,	254.2,	-65.9,	-15.4,	14	13.0,	254.2,	234.1,	-54.1,
-4.5,										
15	13.0,	266.6,	206.9,	-40.6,	6.5,	16	13.0,	270.9,	173.4,	-26.0,
17.3,										
17	13.0,	266.9,	134.6,	-10.5,	27.6,	18	13.0,	254.9,	91.7,	5.2,
37.0,										
19	13.0,	266.9,	134.6,	-23.4,	45.3,	20	13.0,	270.9,	173.4,	-51.3,
52.3,										
21	13.0,	266.6,	206.9,	-77.7,	57.6,	22	13.0,	254.2,	234.1,	-101.7,
61.2,										
23	13.0,	234.1,	254.2,	-122.6,	62.9,	24	13.0,	206.9,	266.6,	-139.8,
62.8,										
25	13.0,	173.4,	270.9,	-152.8,	60.7,	26	13.0,	134.6,	266.9,	-161.1,
56.8,										
27	13.0,	91.7,	254.9,	-164.5,	51.1,	28	13.0,	134.6,	266.9,	-178.8,
43.9,										
29	13.0,	173.4,	270.9,	-187.7,	35.4,	30	13.0,	206.9,	266.6,	-190.9,
25.8,										
31	13.0,	234.1,	254.2,	-188.3,	15.4,	32	13.0,	254.2,	234.1,	-180.0,
4.5,										
33	13.0,	266.6,	206.9,	-166.2,	-6.5,	34	13.0,	270.9,	173.4,	-147.4,
-17.3,										
35	13.0,	266.9,	134.6,	-124.0,	-27.6,	36	13.0,	254.9,	91.7,	-97.0,
-37.0,										

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: TRU41										
IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	266.9,	134.6,	-107.8,	-68.0,	2	13.0,	270.9,	173.4,	-114.7,
-74.0,										
3	13.0,	266.6,	206.9,	-118.2,	-77.7,	4	13.0,	254.2,	234.1,	-118.1,
-79.1,										
5	13.0,	234.1,	254.2,	-114.4,	-78.1,	6	13.0,	206.9,	266.6,	-107.2,



21	13.0,	266.6,	206.9,	-100.9,	98.6,	22	13.0,	254.2,	234.1,	-131.7,
97.5,										
23	13.0,	234.1,	254.2,	-158.5,	93.5,	24	13.0,	206.9,	266.6,	-180.4,
86.7,										
25	13.0,	173.4,	270.9,	-196.9,	77.2,	26	13.0,	134.6,	266.9,	-207.4,
65.3,										
27	13.0,	91.7,	254.9,	-211.6,	51.5,	28	13.0,	134.6,	266.9,	-225.2,
36.1,										
29	13.0,	173.4,	270.9,	-232.1,	19.6,	30	13.0,	206.9,	266.6,	-231.9,
2.5,										
31	13.0,	234.1,	254.2,	-224.6,	-14.6,	32	13.0,	254.2,	234.1,	-210.6,
-31.4,										
33	13.0,	266.6,	206.9,	-190.1,	-47.1,	34	13.0,	270.9,	173.4,	-163.8,
-61.4,										
35	13.0,	266.9,	134.6,	-132.6,	-73.9,	36	13.0,	254.9,	91.7,	-97.3,
-84.1,										

SOURCE ID: TRU43

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	266.9,	134.6,	-115.5,	-20.9,	2	13.0,	270.9,	173.4,	-130.5,
-29.0,										
3	13.0,	266.6,	206.9,	-141.6,	-36.2,	4	13.0,	254.2,	234.1,	-148.3,
-42.2,										
5	13.0,	234.1,	254.2,	-150.6,	-47.0,	6	13.0,	206.9,	266.6,	-148.2,
-50.4,										
7	13.0,	173.4,	270.9,	-141.4,	-52.2,	8	13.0,	134.6,	266.9,	-130.3,
-52.5,										
9	13.0,	91.7,	254.9,	-115.2,	-51.1,	10	13.0,	134.6,	266.9,	-112.5,
-48.2,										
11	13.0,	173.4,	270.9,	-106.4,	-43.8,	12	13.0,	206.9,	266.6,	-97.1,
-38.1,										
13	13.0,	234.1,	254.2,	-84.8,	-31.3,	14	13.0,	254.2,	234.1,	-70.0,
-23.5,										
15	13.0,	266.6,	206.9,	-53.0,	-15.0,	16	13.0,	270.9,	173.4,	-34.4,
-6.0,										
17	13.0,	266.9,	134.6,	-14.8,	3.2,	18	13.0,	254.9,	91.7,	5.3,
12.2,										
19	13.0,	266.9,	134.6,	-19.1,	20.9,	20	13.0,	270.9,	173.4,	-42.8,
29.0,										
21	13.0,	266.6,	206.9,	-65.3,	36.2,	22	13.0,	254.2,	234.1,	-85.8,
42.2,										
23	13.0,	234.1,	254.2,	-103.6,	47.0,	24	13.0,	206.9,	266.6,	-118.3,
50.4,										
25	13.0,	173.4,	270.9,	-129.5,	52.2,	26	13.0,	134.6,	266.9,	-136.6,
52.5,										
27	13.0,	91.7,	254.9,	-139.7,	51.1,	28	13.0,	134.6,	266.9,	-154.4,
48.2,										
29	13.0,	173.4,	270.9,	-164.4,	43.8,	30	13.0,	206.9,	266.6,	-169.5,
38.1,										
31	13.0,	234.1,	254.2,	-169.3,	31.3,	32	13.0,	254.2,	234.1,	-164.1,
23.5,										
33	13.0,	266.6,	206.9,	-153.8,	15.0,	34	13.0,	270.9,	173.4,	-138.9,
6.0,										
35	13.0,	266.9,	134.6,	-119.8,	-3.2,	36	13.0,	254.9,	91.7,	-97.0,



-12.2,

SOURCE ID: TRU44

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	266.9,	134.6,	-119.9,	2.9,	2	13.0,	270.9,	173.4,	-139.0,
-6.3,										
3	13.0,	266.6,	206.9,	-153.8,	-15.3,	4	13.0,	254.2,	234.1,	-164.0,
-23.8,										
5	13.0,	234.1,	254.2,	-169.2,	-31.6,	6	13.0,	206.9,	266.6,	-169.3,
-38.4,										
7	13.0,	173.4,	270.9,	-164.2,	-44.1,	8	13.0,	134.6,	266.9,	-154.1,
-48.4,										
9	13.0,	91.7,	254.9,	-139.4,	-51.3,	10	13.0,	134.6,	266.9,	-136.3,
-52.6,										
11	13.0,	173.4,	270.9,	-129.1,	-52.3,	12	13.0,	206.9,	266.6,	-118.0,
-50.4,										
13	13.0,	234.1,	254.2,	-103.3,	-47.0,	14	13.0,	254.2,	234.1,	-85.4,
-42.1,										
15	13.0,	266.6,	206.9,	-65.0,	-36.0,	16	13.0,	270.9,	173.4,	-42.6,
-28.8,										
17	13.0,	266.9,	134.6,	-18.9,	-20.7,	18	13.0,	254.9,	91.7,	5.4,
-12.0,										
19	13.0,	266.9,	134.6,	-14.7,	-2.9,	20	13.0,	270.9,	173.4,	-34.4,
6.3,										
21	13.0,	266.6,	206.9,	-53.0,	15.3,	22	13.0,	254.2,	234.1,	-70.1,
23.8,										
23	13.0,	234.1,	254.2,	-85.0,	31.6,	24	13.0,	206.9,	266.6,	-97.3,
38.4,										
25	13.0,	173.4,	270.9,	-106.6,	44.1,	26	13.0,	134.6,	266.9,	-112.8,
48.4,										
27	13.0,	91.7,	254.9,	-115.5,	51.3,	28	13.0,	134.6,	266.9,	-130.6,
52.6,										
29	13.0,	173.4,	270.9,	-141.7,	52.3,	30	13.0,	206.9,	266.6,	-148.6,
50.4,										
31	13.0,	234.1,	254.2,	-150.9,	47.0,	32	13.0,	254.2,	234.1,	-148.7,
42.1,										
33	13.0,	266.6,	206.9,	-141.9,	36.0,	34	13.0,	270.9,	173.4,	-130.8,
28.8,										
35	13.0,	266.9,	134.6,	-115.7,	20.7,	36	13.0,	254.9,	91.7,	-97.2,
12.0,										

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: TRU45

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
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15	13.0,	266.6,	206.9,	-89.2,	-75.6,	16	13.0,	270.9,	173.4,	-59.5,
-72.0,										
17	13.0,	266.9,	134.6,	-28.1,	-66.1,	18	13.0,	254.9,	91.7,	4.2,
-58.3,										
19	13.0,	266.9,	134.6,	-7.8,	-48.8,	20	13.0,	270.9,	173.4,	-19.7,
-37.7,										
21	13.0,	266.6,	206.9,	-30.9,	-25.5,	22	13.0,	254.2,	234.1,	-41.2,
-12.5,										
23	13.0,	234.1,	254.2,	-50.2,	0.9,	24	13.0,	206.9,	266.6,	-57.7,
14.2,										
25	13.0,	173.4,	270.9,	-63.5,	27.1,	26	13.0,	134.6,	266.9,	-67.3,
39.2,										
27	13.0,	91.7,	254.9,	-69.1,	50.1,	28	13.0,	134.6,	266.9,	-84.7,
59.5,										
29	13.0,	173.4,	270.9,	-97.7,	67.0,	30	13.0,	206.9,	266.6,	-107.8,
72.6,										
31	13.0,	234.1,	254.2,	-114.6,	75.9,	32	13.0,	254.2,	234.1,	-117.9,
76.9,										
33	13.0,	266.6,	206.9,	-117.6,	75.6,	34	13.0,	270.9,	173.4,	-113.8,
72.0,										
35	13.0,	266.9,	134.6,	-106.5,	66.1,	36	13.0,	254.9,	91.7,	-96.0,
58.3,										

SOURCE ID: TRU47

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	266.9,	134.6,	-131.1,	72.6,	2	13.0,	270.9,	173.4,	-162.2,
60.4,										
3	13.0,	266.6,	206.9,	-188.2,	46.4,	4	13.0,	254.2,	234.1,	-208.6,
30.9,										
5	13.0,	234.1,	254.2,	-222.7,	14.6,	6	13.0,	206.9,	266.6,	-229.9,
-2.3,										
7	13.0,	173.4,	270.9,	-230.2,	-19.0,	8	13.0,	134.6,	266.9,	-223.5,
-35.2,										
9	13.0,	91.7,	254.9,	-210.0,	-50.3,	10	13.0,	134.6,	266.9,	-206.0,
-63.8,										
11	13.0,	173.4,	270.9,	-195.8,	-75.5,	12	13.0,	206.9,	266.6,	-179.6,
-84.8,										
13	13.0,	234.1,	254.2,	-158.0,	-91.6,	14	13.0,	254.2,	234.1,	-131.6,
-95.5,										
15	13.0,	266.6,	206.9,	-101.2,	-96.6,	16	13.0,	270.9,	173.4,	-67.7,
-94.8,										
17	13.0,	266.9,	134.6,	-32.1,	-90.0,	18	13.0,	254.9,	91.7,	4.4,
-82.5,										
19	13.0,	266.9,	134.6,	-3.4,	-72.6,	20	13.0,	270.9,	173.4,	-11.2,
-60.4,										
21	13.0,	266.6,	206.9,	-18.6,	-46.4,	22	13.0,	254.2,	234.1,	-25.5,
-30.9,										
23	13.0,	234.1,	254.2,	-31.6,	-14.6,	24	13.0,	206.9,	266.6,	-36.7,
2.3,										
25	13.0,	173.4,	270.9,	-40.7,	19.0,	26	13.0,	134.6,	266.9,	-43.4,
35.2,										
27	13.0,	91.7,	254.9,	-44.9,	50.3,	28	13.0,	134.6,	266.9,	-60.9,
63.8,										
29	13.0,	173.4,	270.9,	-75.0,	75.5,	30	13.0,	206.9,	266.6,	-86.9,

84.8,  
 31 13.0, 234.1, 254.2, -96.2, 91.6, 32 13.0, 254.2, 234.1, -102.5,  
 95.5,  
 33 13.0, 266.6, 206.9, -105.7, 96.6, 34 13.0, 270.9, 173.4, -105.7,  
 94.8,  
 35 13.0, 266.9, 134.6, -102.5, 90.0, 36 13.0, 254.9, 91.7, -96.1,  
 82.5,

SOURCE ID: DG\_4

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	13.0,	151.0,	113.9,	-100.7,	-71.8,	2	13.0,	160.2,	132.8,	-97.0,
-78.3,										
3	13.0,	266.6,	206.9,	-239.8,	124.8,	4	13.0,	254.2,	234.1,	-273.0,
99.2,										
5	13.0,	234.1,	254.2,	-297.9,	70.6,	6	13.0,	206.9,	266.6,	-313.8,
39.9,										
7	13.0,	173.4,	270.9,	-320.1,	7.9,	8	13.0,	134.6,	266.9,	-316.7,
-24.3,										
9	0.0,	0.0,	0.0,	0.0,	0.0,	10	13.0,	113.9,	151.0,	-3.7,
-43.7,										
11	13.0,	132.8,	160.2,	-1.8,	-30.6,	12	13.0,	147.8,	164.5,	0.1,
-16.5,										
13	13.0,	158.2,	163.9,	2.1,	-2.0,	14	13.0,	163.9,	158.2,	4.0,
12.6,										
15	13.0,	164.5,	147.8,	5.7,	26.9,	16	13.0,	160.2,	132.8,	7.3,
40.3,										
17	13.0,	151.0,	113.9,	8.7,	52.5,	18	13.0,	137.2,	91.4,	9.8,
63.1,										
19	13.0,	151.0,	113.9,	-13.2,	71.8,	20	13.0,	160.2,	132.8,	-35.8,
78.3,										
21	13.0,	164.5,	147.8,	-57.3,	82.4,	22	13.0,	163.9,	158.2,	-77.1,
84.0,										
23	13.0,	158.2,	163.9,	-94.6,	83.1,	24	13.0,	147.8,	164.5,	-109.1,
79.6,										
25	13.0,	174.5,	138.1,	-190.5,	-84.1,	26	0.0,	0.0,	0.0,	0.0,
0.0,										
27	0.0,	0.0,	0.0,	0.0,	0.0,	28	13.0,	113.9,	151.0,	-147.2,
43.7,										
29	13.0,	132.8,	160.2,	-158.4,	30.6,	30	13.0,	147.8,	164.5,	-164.6,
16.5,										
31	13.0,	158.2,	163.9,	-165.9,	2.0,	32	13.0,	163.9,	158.2,	-162.2,
-12.6,										
33	13.0,	164.5,	147.8,	-153.5,	-26.9,	34	13.0,	160.2,	132.8,	-140.2,
-40.3,										
35	13.0,	151.0,	113.9,	-122.6,	-52.5,	36	13.0,	137.2,	91.4,	-101.2,
-63.1,										

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\*\*\* DIRECTION SPECIFIC BUILDING DIMENSIONS \*\*\*

SOURCE ID: DG\_3

IFV	BH	BW	BL	XADJ	YADJ	IFV	BH	BW	BL	XADJ
YADJ										
1	12.2,	73.3,	64.9,	-85.0,	-18.5,	2	12.2,	79.2,	73.1,	-85.1,
-27.4,										
3	12.2,	82.7,	79.1,	-82.6,	-35.4,	4	12.2,	83.7,	82.6,	-77.6,
-42.3,										
5	0.0,	0.0,	0.0,	0.0,	0.0,	6	0.0,	0.0,	0.0,	0.0,
0.0,										
7	0.0,	0.0,	0.0,	0.0,	0.0,	8	0.0,	0.0,	0.0,	0.0,
0.0,										
9	0.0,	0.0,	0.0,	0.0,	0.0,	10	0.0,	0.0,	0.0,	0.0,
0.0,										
11	0.0,	0.0,	0.0,	0.0,	0.0,	12	12.2,	79.1,	82.7,	-6.0,
-43.0,										
13	12.2,	82.6,	83.7,	0.5,	-36.2,	14	12.2,	83.7,	82.1,	6.9,
-28.3,										
15	12.2,	82.2,	78.1,	13.1,	-19.6,	16	12.2,	78.2,	71.6,	19.0,
-10.2,										
17	12.2,	71.8,	63.0,	24.2,	-0.6,	18	0.0,	0.0,	0.0,	0.0,
0.0,										
19	12.2,	73.3,	64.9,	20.1,	18.5,	20	12.2,	79.2,	73.1,	12.0,
27.4,										
21	12.2,	82.7,	79.1,	3.5,	35.4,	22	12.2,	83.7,	82.6,	-5.1,
42.3,										
23	0.0,	0.0,	0.0,	0.0,	0.0,	24	0.0,	0.0,	0.0,	0.0,
0.0,										
25	0.0,	0.0,	0.0,	0.0,	0.0,	26	0.0,	0.0,	0.0,	0.0,
0.0,										
27	0.0,	0.0,	0.0,	0.0,	0.0,	28	0.0,	0.0,	0.0,	0.0,
0.0,										
29	0.0,	0.0,	0.0,	0.0,	0.0,	30	12.2,	79.1,	82.7,	-76.8,
43.0,										
31	12.2,	82.6,	83.7,	-84.2,	36.2,	32	12.2,	83.7,	82.1,	-89.0,
28.3,										
33	12.2,	82.2,	78.1,	-91.2,	19.6,	34	12.2,	78.2,	71.6,	-90.6,
10.2,										
35	12.2,	71.8,	63.0,	-87.2,	0.6,	36	12.2,	65.2,	54.8,	-82.3,
-9.1,										

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
------	--------	------	--------	------	--------	------	--------	------	--------

SCALAR            HOUR            SCALAR

-----  
-----  
SOURCE ID = TRU5                    ; SOURCE TYPE = POINT            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .00000E+00            14 .00000E+00            15 .00000E+00            16 .00000E+00            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = TRU7                    ; SOURCE TYPE = POINT            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .00000E+00            14 .00000E+00            15 .00000E+00            16 .00000E+00            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = TRU8                    ; SOURCE TYPE = POINT            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .00000E+00            14 .00000E+00            15 .00000E+00            16 .00000E+00            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = TRU9                    ; SOURCE TYPE = POINT            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .00000E+00            14 .00000E+00            15 .00000E+00            16 .00000E+00            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = TRU10                    ; SOURCE TYPE = POINT            :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .00000E+00            14 .00000E+00            15 .00000E+00            16 .00000E+00            17  
.00000E+00            18 .00000E+00

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

SOURCE ID = TRU11 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = TRU12 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = TRU13 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = TRU14 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							

```

    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .00000E+00   14 .00000E+00   15 .00000E+00   16 .00000E+00   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

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SOURCE ID = TRU15      ; SOURCE TYPE = POINT      :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .00000E+00   14 .00000E+00   15 .00000E+00   16 .00000E+00   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

```

SOURCE ID = TRU16      ; SOURCE TYPE = POINT      :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .00000E+00   14 .00000E+00   15 .00000E+00   16 .00000E+00   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

```

SOURCE ID = TRU17      ; SOURCE TYPE = POINT      :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .00000E+00   14 .00000E+00   15 .00000E+00   16 .00000E+00   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```



SOURCE ID = TRU18 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = TRU19 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = TRU20 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

-----

SOURCE ID = TRU21 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	

.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = TRU22 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = TRU23 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = TRU24 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = TRU25 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = TRU26 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = TRU27 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = TRU28 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = TRU29 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = TRU30 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						

7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*                      03/09/22  
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                                  \*\*\*                      13:45:51

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

-----

SOURCE ID = TRU31                      ; SOURCE TYPE = POINT      :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = TRU32                      ; SOURCE TYPE = POINT      :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = TRU33                      ; SOURCE TYPE = POINT      :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = TRU34 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = DG\_5 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

-----

SOURCE ID = TRU35 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = TRU36 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = TRU37      ; SOURCE TYPE = POINT      :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .00000E+00   14 .00000E+00   15 .00000E+00   16 .00000E+00   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = TRU38      ; SOURCE TYPE = POINT      :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .00000E+00   14 .00000E+00   15 .00000E+00   16 .00000E+00   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = TRU39      ; SOURCE TYPE = POINT      :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .00000E+00   14 .00000E+00   15 .00000E+00   16 .00000E+00   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----	-----	-----	-----	-----	-----	-----	-----	-----

```
SOURCE ID = TRU40      ; SOURCE TYPE = POINT      :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = TRU45 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = TRU46 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = TRU47 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.00000E+00	14	.00000E+00	15	.00000E+00	16	.00000E+00	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = DG_4 ; SOURCE TYPE = POINT :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						



SOURCE ID = DG\_3 ; SOURCE TYPE = POINT :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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 \*\*\*                                    13:45:51

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL25 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL26 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL27 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01						

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = VOL28      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL29      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24			

```
SOURCE ID = VOL30      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL31      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```







```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = VOL44      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
SOURCE ID = VOL45      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL48      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL49      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL60      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL61      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```

SOURCE ID = VOL67      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

SOURCE ID = VOL68 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL71 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL72 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL83 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*



HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL84 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL90 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL91 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL94 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL95 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17

```
.00000E+00  18  .00000E+00
 19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

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*** MODELOPTs:   RegDEFAULT CONC ELEV RURAL ADJ_U*
```

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```
SOURCE ID = VOL106 ; SOURCE TYPE = VOLUME :
 1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
.00000E+00  6  .00000E+00
 7  .00000E+00  8  .00000E+00  9  .10000E+01  10  .10000E+01  11
.10000E+01  12  .10000E+01
 13  .10000E+01  14  .10000E+01  15  .10000E+01  16  .10000E+01  17
.00000E+00  18  .00000E+00
 19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
SOURCE ID = VOL107 ; SOURCE TYPE = VOLUME :
 1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
.00000E+00  6  .00000E+00
 7  .00000E+00  8  .00000E+00  9  .10000E+01  10  .10000E+01  11
.10000E+01  12  .10000E+01
 13  .10000E+01  14  .10000E+01  15  .10000E+01  16  .10000E+01  17
.00000E+00  18  .00000E+00
 19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
SOURCE ID = VOL113 ; SOURCE TYPE = VOLUME :
 1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
.00000E+00  6  .00000E+00
 7  .00000E+00  8  .00000E+00  9  .10000E+01  10  .10000E+01  11
.10000E+01  12  .10000E+01
 13  .10000E+01  14  .10000E+01  15  .10000E+01  16  .10000E+01  17
.00000E+00  18  .00000E+00
 19  .00000E+00  20  .00000E+00  21  .00000E+00  22  .00000E+00  23
.00000E+00  24  .00000E+00
```

```
SOURCE ID = VOL114 ; SOURCE TYPE = VOLUME :
 1  .00000E+00  2  .00000E+00  3  .00000E+00  4  .00000E+00  5
```

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = VOL117      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```

SOURCE ID = VOL118      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

```

SOURCE ID = VOL129      ; SOURCE TYPE = VOLUME      :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01      10 .10000E+01      11
.10000E+01      12 .10000E+01
      13 .10000E+01      14 .10000E+01      15 .10000E+01      16 .10000E+01      17
.00000E+00      18 .00000E+00
      19 .00000E+00      20 .00000E+00      21 .00000E+00      22 .00000E+00      23
.00000E+00      24 .00000E+00

```

SOURCE ID = VOL130 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL136 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL137 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

-----

SOURCE ID = VOL140 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL141 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL152 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL153 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL159 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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                  \*\*\*      13:45:51

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL160 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL163 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL164 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL165 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL166 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5

```

.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```

SOURCE ID = VOL167 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL168 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL169 ; SOURCE TYPE = VOLUME :
      1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
      7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
      13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
      19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL170      ; SOURCE TYPE = VOLUME :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL171      ; SOURCE TYPE = VOLUME :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```

SOURCE ID = VOL172      ; SOURCE TYPE = VOLUME :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01
   13 .10000E+01     14 .10000E+01     15 .10000E+01     16 .10000E+01     17
.00000E+00     18 .00000E+00
   19 .00000E+00     20 .00000E+00     21 .00000E+00     22 .00000E+00     23
.00000E+00     24 .00000E+00

```

```

SOURCE ID = VOL173      ; SOURCE TYPE = VOLUME :
   1 .00000E+00      2 .00000E+00      3 .00000E+00      4 .00000E+00      5
.00000E+00      6 .00000E+00
   7 .00000E+00      8 .00000E+00      9 .10000E+01     10 .10000E+01     11
.10000E+01     12 .10000E+01

```



```

13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = VOL174 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = VOL175 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = VOL176 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

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*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

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\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

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HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR SCALAR HOUR
SCALAR HOUR SCALAR
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```

SOURCE ID = VOL177 ; SOURCE TYPE = VOLUME :

```

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL178 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL179 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL180 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL181 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL182 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL183 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL187 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL188 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL189 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL198 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL200 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL205 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01						

```

13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = VOL206 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = VOL211 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
----------------	----------------	----------------	--------	------	--------	------	--------	------

```

SOURCE ID = VOL212 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

SOURCE ID = VOL221 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL223 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL228 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL229 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

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SOURCE ID = VOL234 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL235 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL244 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL246 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL251 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
SOURCE ID = VOL252 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL257 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL258 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL267 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						



13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL269 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

SOURCE ID = VOL274 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL275 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL280 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL281 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL290 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL292 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = VOL297 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL298 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL303 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL304 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL313 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL315 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL320 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL321 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL326 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							

13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

SOURCE ID = VOL327            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL336            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL338            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL339            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL340 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

SOURCE ID = VOL341 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL342 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = VOL343 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL344 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL349 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

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SOURCE ID = VOL350 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL351 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL352 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL353 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL354 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
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SOURCE ID = VOL355 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL356 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL357 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL358 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL359 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

SOURCE ID = VOL361                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL362                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL363                      ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

SOURCE ID = VOL364 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL365 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

-----

SOURCE ID = VOL366 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL367 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	



SOURCE ID = VOL384 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL389 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL390 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL395 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL396 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL405 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL407 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL412 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL413 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

.00000E+00 24 .00000E+00

SOURCE ID = VOL418 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

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SOURCE ID = VOL419 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL428 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL430 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	

```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

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SOURCE ID = VOL435      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

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SOURCE ID = VOL436      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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*** MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ_U*

```

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```

SOURCE ID = VOL441      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```



SOURCE ID = VOL442 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL451 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL453 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL458 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

-----

SOURCE ID = VOL459 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL464 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL465 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL474 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL476 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	

.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

SOURCE ID = VOL481 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL482 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL487 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL488 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

```

```

SOURCE ID = VOL497      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

```

SOURCE ID = VOL499      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = VOL504      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

SOURCE ID = VOL505 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL510 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL511 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL512 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00				

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL513 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL514 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL515 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

SOURCE ID = VOL516 ; SOURCE TYPE = VOLUME :  
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
.00000E+00 6 .00000E+00  
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
.10000E+01 12 .10000E+01  
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
.00000E+00 18 .00000E+00  
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL517 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL518 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL519 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL520 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL522 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11

```

.10000E+01    12  .10000E+01
   13  .10000E+01    14  .10000E+01    15  .10000E+01    16  .10000E+01    17
.00000E+00    18  .00000E+00
   19  .00000E+00    20  .00000E+00    21  .00000E+00    22  .00000E+00    23
.00000E+00    24  .00000E+00

```

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
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*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
----------------	----------------	----------------	--------	------	--------	------	--------	------

```

SOURCE ID = VOL523      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = VOL524      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```

```

SOURCE ID = VOL525      ; SOURCE TYPE = VOLUME :
   1  .00000E+00    2  .00000E+00    3  .00000E+00    4  .00000E+00    5
.00000E+00    6  .00000E+00
   7  .00000E+00    8  .00000E+00    9  .10000E+01   10  .10000E+01   11
.10000E+01   12  .10000E+01
   13  .10000E+01   14  .10000E+01   15  .10000E+01   16  .10000E+01   17
.00000E+00   18  .00000E+00
   19  .00000E+00   20  .00000E+00   21  .00000E+00   22  .00000E+00   23
.00000E+00   24  .00000E+00

```



SOURCE ID = VOL526 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL527 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL528 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL533 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL534 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL543 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL545 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
-----	-----	-----	-----	-----	-----	-----	-----	-----

SOURCE ID = VOL550 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00



\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL568 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL573 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL574 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL579 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL580 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:    RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL589 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL591 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL596 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL597 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL602 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR
-----	-----	-----	-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----	-----	-----	-----

SOURCE ID = VOL603 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00  
 7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11  
 .10000E+01 12 .10000E+01  
 13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17  
 .00000E+00 18 .00000E+00  
 19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
 .00000E+00 24 .00000E+00

SOURCE ID = VOL612 ; SOURCE TYPE = VOLUME :  
 1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5  
 .00000E+00 6 .00000E+00



SOURCE ID = VOL625 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL626 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL635 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL637 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL642 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						



\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL643 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL648 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL649 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL658 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	.00000E+00
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.10000E+01	17	.10000E+01	18	.00000E+00				

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19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

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```

SOURCE ID = VOL660 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

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SOURCE ID = VOL665 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = VOL666 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00
7 .00000E+00 8 .00000E+00 9 .10000E+01 10 .10000E+01 11
.10000E+01 12 .10000E+01
13 .10000E+01 14 .10000E+01 15 .10000E+01 16 .10000E+01 17
.00000E+00 18 .00000E+00
19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23
.00000E+00 24 .00000E+00

```

```

SOURCE ID = VOL671 ; SOURCE TYPE = VOLUME :
1 .00000E+00 2 .00000E+00 3 .00000E+00 4 .00000E+00 5
.00000E+00 6 .00000E+00

```

```

    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL672 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL673 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL674 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL675 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL676 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL677 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL678 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11		12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
------	--------	------	--------	------	--------	------	--------	------

SCALAR            HOUR            SCALAR

-----  
-----  
SOURCE ID = VOL679            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL680            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL681            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL683            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00  
      19 .00000E+00            20 .00000E+00            21 .00000E+00            22 .00000E+00            23  
.00000E+00            24 .00000E+00

SOURCE ID = VOL688            ; SOURCE TYPE = VOLUME    :  
      1 .00000E+00            2 .00000E+00            3 .00000E+00            4 .00000E+00            5  
.00000E+00            6 .00000E+00  
      7 .00000E+00            8 .00000E+00            9 .10000E+01            10 .10000E+01            11  
.10000E+01            12 .10000E+01  
      13 .10000E+01            14 .10000E+01            15 .10000E+01            16 .10000E+01            17  
.00000E+00            18 .00000E+00

19 .00000E+00 20 .00000E+00 21 .00000E+00 22 .00000E+00 23  
.00000E+00 24 .00000E+00

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
------	--------	------	--------	------	--------	------	--------	------

SOURCE ID = VOL689 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL697 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL698 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL704 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						

```

    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL706 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL711 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL712 ; SOURCE TYPE = VOLUME :

```

    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00

```

SOURCE ID = VOL720 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL721 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL727 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

-----

SOURCE ID = VOL729 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	



.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL734 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL735 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL743 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL744 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

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\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL750 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL752 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL757 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL758 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL766 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						

7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR						

SOURCE ID = VOL767            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL773            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL775            ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
.00000E+00	6	.00000E+00							
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
.10000E+01	12	.10000E+01							
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
.00000E+00	18	.00000E+00							
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
.00000E+00	24	.00000E+00							

SOURCE ID = VOL776 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL777 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF  
 THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

-----

SOURCE ID = VOL778 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	
	.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23	
	.00000E+00	24	.00000E+00						

SOURCE ID = VOL779 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
	.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11	
	.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17	

```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = VOL780      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL781      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL789      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51
```

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```
*** MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ_U*
```

```
* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF
THE DAY *
```

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
-----	-----	-----	-----	-----	-----	-----	-----	-----

```
SOURCE ID = VOL790      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF

THE DAY \*

HOUR SCALAR	SCALAR HOUR	HOUR SCALAR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SOURCE ID = VOL801 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL802 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL803 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						
SOURCE ID = VOL804 ; SOURCE TYPE = VOLUME :								
1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL812 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

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 \*\*\*                                    13:45:51

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR

SOURCE ID = VOL813 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL819 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		

SOURCE ID = VOL836 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5	
6	.00000E+00	7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01
11	.10000E+01	12	.10000E+01	13	.10000E+01	14	.10000E+01	15	.10000E+01
16	.00000E+00	17	.00000E+00	18	.00000E+00	19	.00000E+00	20	.00000E+00
21	.00000E+00	22	.00000E+00	23	.00000E+00	24	.00000E+00		



```
.00000E+00    18 .00000E+00
    19 .00000E+00    20 .00000E+00    21 .00000E+00    22 .00000E+00    23
.00000E+00    24 .00000E+00
```

```
SOURCE ID = VOL837      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL838      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
▲ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51
```

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\* SOURCE EMISSION RATE SCALARS WHICH VARY FOR EACH HOUR OF THE DAY \*

HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR	SCALAR	HOUR
1	2	3	4	5	6	7	8	9
10	11	12	13	14	15	16	17	18
19	20	21	22	23	24			

```
SOURCE ID = VOL839      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
.00000E+00    6 .00000E+00
    7 .00000E+00    8 .00000E+00    9 .10000E+01   10 .10000E+01   11
.10000E+01   12 .10000E+01
    13 .10000E+01   14 .10000E+01   15 .10000E+01   16 .10000E+01   17
.00000E+00   18 .00000E+00
    19 .00000E+00   20 .00000E+00   21 .00000E+00   22 .00000E+00   23
.00000E+00   24 .00000E+00
```

```
SOURCE ID = VOL840      ; SOURCE TYPE = VOLUME :
    1 .00000E+00    2 .00000E+00    3 .00000E+00    4 .00000E+00    5
```

.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL841 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

SOURCE ID = VOL842 ; SOURCE TYPE = VOLUME :

1	.00000E+00	2	.00000E+00	3	.00000E+00	4	.00000E+00	5
.00000E+00	6	.00000E+00						
7	.00000E+00	8	.00000E+00	9	.10000E+01	10	.10000E+01	11
.10000E+01	12	.10000E+01						
13	.10000E+01	14	.10000E+01	15	.10000E+01	16	.10000E+01	17
.00000E+00	18	.00000E+00						
19	.00000E+00	20	.00000E+00	21	.00000E+00	22	.00000E+00	23
.00000E+00	24	.00000E+00						

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

( 639511.3, 4295335.8,	27.6,	27.6,	0.0);	( 639511.3,
4295355.8,	27.4,	27.4,	0.0);	
( 639511.3, 4295375.8,	27.4,	27.4,	0.0);	( 639511.3,
4295395.8,	27.4,	27.4,	0.0);	
( 639511.3, 4295415.8,	27.4,	27.4,	0.0);	( 639511.3,
4295435.8,	27.4,	27.4,	0.0);	
( 639511.3, 4295455.8,	27.4,	27.4,	0.0);	( 639511.3,
4295475.8,	27.4,	27.4,	0.0);	
( 639511.3, 4295495.8,	27.4,	27.4,	0.0);	( 639511.3,
4295515.8,	27.4,	27.4,	0.0);	
( 639511.3, 4295535.8,	27.4,	27.4,	0.0);	( 639511.3,
4295555.8,	27.4,	27.4,	0.0);	
( 639511.3, 4295575.8,	27.3,	27.3,	0.0);	( 639511.3,
4295595.8,	27.1,	27.1,	0.0);	

( 639511.3, 4295615.8, 27.2, 27.2, 0.0); ( 639511.3,  
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4295675.8, 27.4, 27.4, 0.0);  
( 639511.3, 4295695.8, 26.9, 26.9, 0.0); ( 639511.3,  
4295715.8, 26.0, 26.0, 0.0);  
( 639511.3, 4295735.8, 25.5, 25.5, 0.0); ( 639511.3,  
4295755.8, 25.0, 25.0, 0.0);  
( 639511.3, 4295775.8, 24.4, 24.4, 0.0); ( 639511.3,  
4295795.8, 24.3, 24.3, 0.0);  
( 639511.3, 4295815.8, 24.2, 24.2, 0.0); ( 639511.3,  
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( 639511.3, 4295855.8, 24.1, 24.1, 0.0); ( 639511.3,  
4295875.8, 24.0, 24.0, 0.0);  
( 639511.3, 4295895.8, 23.8, 23.8, 0.0); ( 639511.3,  
4295915.8, 23.8, 23.8, 0.0);  
( 639511.3, 4295935.8, 23.8, 23.8, 0.0); ( 639511.3,  
4295955.8, 23.8, 23.8, 0.0);  
( 639511.3, 4295975.8, 23.6, 23.6, 0.0); ( 639511.3,  
4295995.8, 23.5, 23.5, 0.0);  
( 639511.3, 4296015.8, 23.5, 23.5, 0.0); ( 639511.3,  
4296035.8, 23.5, 23.5, 0.0);  
( 639511.3, 4296055.8, 23.4, 23.4, 0.0); ( 639511.3,  
4296075.8, 23.4, 23.4, 0.0);  
( 639511.3, 4296095.8, 23.2, 23.2, 0.0); ( 639511.3,  
4296115.8, 23.2, 23.2, 0.0);  
( 639511.3, 4296135.8, 23.2, 23.2, 0.0); ( 639511.3,  
4296155.8, 23.1, 23.1, 0.0);  
( 639511.3, 4296175.8, 23.0, 23.0, 0.0); ( 639511.3,  
4296195.8, 22.8, 22.8, 0.0);  
( 639511.3, 4296215.8, 22.4, 22.4, 0.0); ( 639511.3,  
4296235.8, 21.6, 21.6, 0.0);  
( 639511.3, 4296255.8, 20.5, 20.5, 0.0); ( 639511.3,  
4296275.8, 21.9, 21.9, 0.0);  
( 639511.3, 4296295.8, 23.5, 23.5, 0.0); ( 639511.3,  
4296315.8, 25.3, 25.3, 0.0);  
( 639511.3, 4296335.8, 26.4, 26.4, 0.0); ( 639511.3,  
4296355.8, 26.8, 26.8, 0.0);  
( 639511.3, 4296375.8, 26.6, 26.6, 0.0); ( 639511.3,  
4296395.8, 25.9, 25.9, 0.0);  
( 639511.3, 4296415.8, 25.2, 25.2, 0.0); ( 639511.3,  
4296435.8, 24.4, 24.4, 0.0);  
( 639511.3, 4296455.8, 25.1, 25.1, 0.0); ( 639511.3,  
4296475.8, 25.6, 25.6, 0.0);  
( 639511.3, 4296495.8, 25.9, 25.9, 0.0); ( 639511.3,  
4296515.8, 25.9, 25.9, 0.0);  
( 639511.3, 4296535.8, 25.9, 25.9, 0.0); ( 639511.3,  
4296555.8, 25.9, 25.9, 0.0);  
( 639511.3, 4296575.8, 25.9, 25.9, 0.0); ( 639511.3,  
4296595.8, 25.9, 25.9, 0.0);  
( 639511.3, 4296615.8, 25.8, 25.8, 0.0); ( 639511.3,  
4296635.8, 25.6, 25.6, 0.0);  
( 639511.3, 4296655.8, 25.4, 25.4, 0.0); ( 639511.3,  
4296675.8, 25.2, 25.2, 0.0);  
( 639511.3, 4296695.8, 25.6, 25.6, 0.0); ( 639511.3,  
4296715.8, 25.7, 25.7, 0.0);

```

( 639511.3, 4296735.8, 25.7, 25.7, 0.0); ( 639511.3,
4296755.8, 25.3, 25.3, 0.0);
( 639511.3, 4296775.8, 24.9, 24.9, 0.0); ( 639511.3,
4296795.8, 24.4, 24.4, 0.0);
( 639511.3, 4296815.8, 24.2, 24.2, 0.0); ( 639511.3,
4296835.8, 23.9, 23.9, 0.0);
( 639511.3, 4296855.8, 23.5, 23.5, 0.0); ( 639511.3,
4296875.8, 23.2, 23.2, 0.0);
( 638751.3, 4295095.8, 29.1, 29.1, 0.0); ( 638771.3,
4295095.8, 29.2, 29.2, 0.0);
( 638791.3, 4295095.8, 29.3, 29.3, 0.0); ( 638811.3,
4295095.8, 29.3, 29.3, 0.0);
( 638831.3, 4295095.8, 29.3, 29.3, 0.0); ( 638851.3,
4295095.8, 29.3, 29.3, 0.0);
( 638871.3, 4295095.8, 29.3, 29.3, 0.0); ( 638891.3,
4295095.8, 29.3, 29.3, 0.0);
( 638911.3, 4295095.8, 29.3, 29.3, 0.0); ( 638931.3,
4295095.8, 29.3, 29.3, 0.0);
( 638951.3, 4295095.8, 29.1, 29.1, 0.0); ( 638971.3,
4295095.8, 29.0, 29.0, 0.0);

```

```

^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

( 638991.3, 4295095.8, 29.0, 29.0, 0.0); ( 639011.3,
4295095.8, 29.0, 29.0, 0.0);
( 639031.3, 4295095.8, 29.0, 29.0, 0.0); ( 639051.3,
4295095.8, 29.0, 29.0, 0.0);
( 639071.3, 4295095.8, 29.0, 29.0, 0.0); ( 639091.3,
4295095.8, 29.0, 29.0, 0.0);
( 639111.3, 4295095.8, 29.0, 29.0, 0.0); ( 639131.3,
4295095.8, 28.8, 28.8, 0.0);
( 639151.3, 4295095.8, 28.7, 28.7, 0.0); ( 639171.3,
4295095.8, 28.7, 28.7, 0.0);
( 639191.3, 4295095.8, 28.5, 28.5, 0.0); ( 639211.3,
4295095.8, 28.3, 28.3, 0.0);
( 639231.3, 4295095.8, 28.1, 28.1, 0.0); ( 639251.3,
4295095.8, 28.0, 28.0, 0.0);
( 639271.3, 4295095.8, 28.0, 28.0, 0.0); ( 639291.3,
4295095.8, 28.0, 28.0, 0.0);
( 639311.3, 4295095.8, 28.0, 28.0, 0.0); ( 639331.3,
4295095.8, 28.0, 28.0, 0.0);
( 639351.3, 4295095.8, 28.0, 28.0, 0.0); ( 639371.3,
4295095.8, 28.0, 28.0, 0.0);
( 639391.3, 4295095.8, 28.0, 28.0, 0.0); ( 639411.3,
4295095.8, 28.0, 28.0, 0.0);
( 639431.3, 4295095.8, 28.0, 28.0, 0.0); ( 639451.3,
4295095.8, 28.0, 28.0, 0.0);

```

( 639471.3, 4295095.8, 28.0, 28.0, 0.0); ( 639491.3,  
4295095.8, 28.0, 28.0, 0.0);  
( 639511.3, 4295095.8, 28.0, 28.0, 0.0); ( 639531.3,  
4295095.8, 28.0, 28.0, 0.0);  
( 639551.3, 4295095.8, 28.0, 28.0, 0.0); ( 639571.3,  
4295095.8, 28.0, 28.0, 0.0);  
( 639591.3, 4295095.8, 28.0, 28.0, 0.0); ( 639611.3,  
4295095.8, 27.9, 27.9, 0.0);  
( 639631.3, 4295095.8, 27.7, 27.7, 0.0); ( 639651.3,  
4295095.8, 27.7, 27.7, 0.0);  
( 639671.3, 4295095.8, 27.7, 27.7, 0.0); ( 639691.3,  
4295095.8, 27.7, 27.7, 0.0);  
( 639711.3, 4295095.8, 27.6, 27.6, 0.0); ( 638751.3,  
4295115.8, 29.0, 29.0, 0.0);  
( 638771.3, 4295115.8, 29.1, 29.1, 0.0); ( 638791.3,  
4295115.8, 29.2, 29.2, 0.0);  
( 638811.3, 4295115.8, 29.2, 29.2, 0.0); ( 638831.3,  
4295115.8, 29.3, 29.3, 0.0);  
( 638851.3, 4295115.8, 29.3, 29.3, 0.0); ( 638871.3,  
4295115.8, 29.3, 29.3, 0.0);  
( 638891.3, 4295115.8, 29.2, 29.2, 0.0); ( 638911.3,  
4295115.8, 29.2, 29.2, 0.0);  
( 638931.3, 4295115.8, 29.2, 29.2, 0.0); ( 638951.3,  
4295115.8, 29.1, 29.1, 0.0);  
( 638971.3, 4295115.8, 29.0, 29.0, 0.0); ( 638991.3,  
4295115.8, 29.0, 29.0, 0.0);  
( 639011.3, 4295115.8, 29.0, 29.0, 0.0); ( 639031.3,  
4295115.8, 29.0, 29.0, 0.0);  
( 639051.3, 4295115.8, 29.0, 29.0, 0.0); ( 639071.3,  
4295115.8, 29.0, 29.0, 0.0);  
( 639091.3, 4295115.8, 29.0, 29.0, 0.0); ( 639111.3,  
4295115.8, 29.0, 29.0, 0.0);  
( 639131.3, 4295115.8, 28.8, 28.8, 0.0); ( 639151.3,  
4295115.8, 28.7, 28.7, 0.0);  
( 639171.3, 4295115.8, 28.6, 28.6, 0.0); ( 639191.3,  
4295115.8, 28.5, 28.5, 0.0);  
( 639211.3, 4295115.8, 28.3, 28.3, 0.0); ( 639231.3,  
4295115.8, 28.1, 28.1, 0.0);  
( 639251.3, 4295115.8, 28.0, 28.0, 0.0); ( 639271.3,  
4295115.8, 28.0, 28.0, 0.0);  
( 639291.3, 4295115.8, 28.0, 28.0, 0.0); ( 639311.3,  
4295115.8, 28.0, 28.0, 0.0);  
( 639331.3, 4295115.8, 28.0, 28.0, 0.0); ( 639351.3,  
4295115.8, 28.0, 28.0, 0.0);  
( 639371.3, 4295115.8, 28.0, 28.0, 0.0); ( 639391.3,  
4295115.8, 28.0, 28.0, 0.0);  
( 639411.3, 4295115.8, 28.0, 28.0, 0.0); ( 639431.3,  
4295115.8, 28.0, 28.0, 0.0);  
( 639451.3, 4295115.8, 28.0, 28.0, 0.0); ( 639471.3,  
4295115.8, 28.0, 28.0, 0.0);  
( 639491.3, 4295115.8, 28.0, 28.0, 0.0); ( 639511.3,  
4295115.8, 28.0, 28.0, 0.0);  
( 639531.3, 4295115.8, 28.0, 28.0, 0.0); ( 639551.3,  
4295115.8, 28.0, 28.0, 0.0);  
( 639571.3, 4295115.8, 28.0, 28.0, 0.0); ( 639591.3,  
4295115.8, 28.0, 28.0, 0.0);

```

( 639611.3, 4295115.8, 27.9, 27.9, 0.0); ( 639631.3,
4295115.8, 27.7, 27.7, 0.0);
( 639651.3, 4295115.8, 27.7, 27.7, 0.0); ( 639671.3,
4295115.8, 27.7, 27.7, 0.0);
( 639691.3, 4295115.8, 27.7, 27.7, 0.0); ( 639711.3,
4295115.8, 27.7, 27.7, 0.0);
( 638751.3, 4295135.8, 28.9, 28.9, 0.0); ( 638771.3,
4295135.8, 29.0, 29.0, 0.0);
( 638791.3, 4295135.8, 29.1, 29.1, 0.0); ( 638811.3,
4295135.8, 29.1, 29.1, 0.0);

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

( 638831.3, 4295135.8, 29.2, 29.2, 0.0); ( 638851.3,
4295135.8, 29.3, 29.3, 0.0);
( 638871.3, 4295135.8, 29.3, 29.3, 0.0); ( 638891.3,
4295135.8, 29.1, 29.1, 0.0);
( 638911.3, 4295135.8, 29.1, 29.1, 0.0); ( 638931.3,
4295135.8, 29.1, 29.1, 0.0);
( 638951.3, 4295135.8, 29.0, 29.0, 0.0); ( 638971.3,
4295135.8, 29.0, 29.0, 0.0);
( 638991.3, 4295135.8, 29.0, 29.0, 0.0); ( 639011.3,
4295135.8, 29.0, 29.0, 0.0);
( 639031.3, 4295135.8, 29.0, 29.0, 0.0); ( 639051.3,
4295135.8, 29.0, 29.0, 0.0);
( 639071.3, 4295135.8, 29.0, 29.0, 0.0); ( 639091.3,
4295135.8, 29.0, 29.0, 0.0);
( 639111.3, 4295135.8, 29.0, 29.0, 0.0); ( 639131.3,
4295135.8, 28.8, 28.8, 0.0);
( 639151.3, 4295135.8, 28.6, 28.6, 0.0); ( 639171.3,
4295135.8, 28.5, 28.5, 0.0);
( 639191.3, 4295135.8, 28.4, 28.4, 0.0); ( 639211.3,
4295135.8, 28.3, 28.3, 0.0);
( 639231.3, 4295135.8, 28.1, 28.1, 0.0); ( 639251.3,
4295135.8, 28.0, 28.0, 0.0);
( 639271.3, 4295135.8, 28.0, 28.0, 0.0); ( 639291.3,
4295135.8, 28.0, 28.0, 0.0);
( 639311.3, 4295135.8, 28.0, 28.0, 0.0); ( 639331.3,
4295135.8, 28.0, 28.0, 0.0);
( 639351.3, 4295135.8, 28.0, 28.0, 0.0); ( 639371.3,
4295135.8, 28.0, 28.0, 0.0);
( 639391.3, 4295135.8, 28.0, 28.0, 0.0); ( 639411.3,
4295135.8, 28.0, 28.0, 0.0);
( 639431.3, 4295135.8, 28.0, 28.0, 0.0); ( 639451.3,
4295135.8, 28.0, 28.0, 0.0);
( 639471.3, 4295135.8, 28.0, 28.0, 0.0); ( 639491.3,
4295135.8, 28.0, 28.0, 0.0);

```

( 639511.3, 4295135.8, 28.0, 28.0, 0.0); ( 639531.3,  
4295135.8, 28.0, 28.0, 0.0);  
( 639551.3, 4295135.8, 28.0, 28.0, 0.0); ( 639571.3,  
4295135.8, 28.0, 28.0, 0.0);  
( 639591.3, 4295135.8, 28.0, 28.0, 0.0); ( 639611.3,  
4295135.8, 28.0, 28.0, 0.0);  
( 639631.3, 4295135.8, 27.9, 27.9, 0.0); ( 639651.3,  
4295135.8, 27.8, 27.8, 0.0);  
( 639671.3, 4295135.8, 27.7, 27.7, 0.0); ( 639691.3,  
4295135.8, 27.7, 27.7, 0.0);  
( 639711.3, 4295135.8, 27.5, 27.5, 0.0); ( 638751.3,  
4295155.8, 28.8, 28.8, 0.0);  
( 638771.3, 4295155.8, 28.8, 28.8, 0.0); ( 638791.3,  
4295155.8, 28.9, 28.9, 0.0);  
( 638811.3, 4295155.8, 28.9, 28.9, 0.0); ( 638831.3,  
4295155.8, 29.1, 29.1, 0.0);  
( 638851.3, 4295155.8, 29.2, 29.2, 0.0); ( 638871.3,  
4295155.8, 29.2, 29.2, 0.0);  
( 638891.3, 4295155.8, 29.0, 29.0, 0.0); ( 638911.3,  
4295155.8, 29.0, 29.0, 0.0);  
( 638931.3, 4295155.8, 29.0, 29.0, 0.0); ( 638951.3,  
4295155.8, 29.0, 29.0, 0.0);  
( 638971.3, 4295155.8, 29.0, 29.0, 0.0); ( 638991.3,  
4295155.8, 29.0, 29.0, 0.0);  
( 639011.3, 4295155.8, 29.0, 29.0, 0.0); ( 639031.3,  
4295155.8, 29.0, 29.0, 0.0);  
( 639051.3, 4295155.8, 29.1, 29.1, 0.0); ( 639071.3,  
4295155.8, 29.1, 29.1, 0.0);  
( 639091.3, 4295155.8, 29.0, 29.0, 0.0); ( 639111.3,  
4295155.8, 29.0, 29.0, 0.0);  
( 639131.3, 4295155.8, 28.8, 28.8, 0.0); ( 639151.3,  
4295155.8, 28.6, 28.6, 0.0);  
( 639171.3, 4295155.8, 28.5, 28.5, 0.0); ( 639191.3,  
4295155.8, 28.4, 28.4, 0.0);  
( 639211.3, 4295155.8, 28.3, 28.3, 0.0); ( 639231.3,  
4295155.8, 28.1, 28.1, 0.0);  
( 639251.3, 4295155.8, 28.0, 28.0, 0.0); ( 639271.3,  
4295155.8, 28.0, 28.0, 0.0);  
( 639291.3, 4295155.8, 28.0, 28.0, 0.0); ( 639311.3,  
4295155.8, 28.0, 28.0, 0.0);  
( 639331.3, 4295155.8, 28.0, 28.0, 0.0); ( 639351.3,  
4295155.8, 28.0, 28.0, 0.0);  
( 639371.3, 4295155.8, 28.0, 28.0, 0.0); ( 639391.3,  
4295155.8, 28.0, 28.0, 0.0);  
( 639411.3, 4295155.8, 28.0, 28.0, 0.0); ( 639431.3,  
4295155.8, 28.0, 28.0, 0.0);  
( 639451.3, 4295155.8, 28.0, 28.0, 0.0); ( 639471.3,  
4295155.8, 28.0, 28.0, 0.0);  
( 639491.3, 4295155.8, 28.0, 28.0, 0.0); ( 639511.3,  
4295155.8, 28.0, 28.0, 0.0);  
( 639531.3, 4295155.8, 28.0, 28.0, 0.0); ( 639551.3,  
4295155.8, 28.0, 28.0, 0.0);  
( 639571.3, 4295155.8, 28.0, 28.0, 0.0); ( 639591.3,  
4295155.8, 28.0, 28.0, 0.0);  
( 639611.3, 4295155.8, 28.0, 28.0, 0.0); ( 639631.3,  
4295155.8, 28.0, 28.0, 0.0);

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

( 639651.3, 4295155.8,	27.8,	27.8,	0.0);	( 639671.3,
4295155.8, 27.7, 27.7,	0.0);			
( 639691.3, 4295155.8,	27.7,	27.7,	0.0);	( 639711.3,
4295155.8, 27.5, 27.5,	0.0);			
( 638751.3, 4295175.8,	28.6,	28.6,	0.0);	( 638771.3,
4295175.8, 28.6, 28.6,	0.0);			
( 638791.3, 4295175.8,	28.7,	28.7,	0.0);	( 638811.3,
4295175.8, 28.9, 28.9,	0.0);			
( 638831.3, 4295175.8,	28.9,	28.9,	0.0);	( 638851.3,
4295175.8, 28.9, 28.9,	0.0);			
( 638871.3, 4295175.8,	28.9,	28.9,	0.0);	( 638891.3,
4295175.8, 28.9, 28.9,	0.0);			
( 638911.3, 4295175.8,	28.9,	28.9,	0.0);	( 638931.3,
4295175.8, 28.9, 28.9,	0.0);			
( 638951.3, 4295175.8,	28.9,	28.9,	0.0);	( 638971.3,
4295175.8, 28.9, 28.9,	0.0);			
( 638991.3, 4295175.8,	29.0,	29.0,	0.0);	( 639011.3,
4295175.8, 29.0, 29.0,	0.0);			
( 639031.3, 4295175.8,	29.0,	29.0,	0.0);	( 639051.3,
4295175.8, 29.2, 29.2,	0.0);			
( 639071.3, 4295175.8,	29.3,	29.3,	0.0);	( 639091.3,
4295175.8, 29.2, 29.2,	0.0);			
( 639111.3, 4295175.8,	29.0,	29.0,	0.0);	( 639131.3,
4295175.8, 28.8, 28.8,	0.0);			
( 639151.3, 4295175.8,	28.7,	28.7,	0.0);	( 639171.3,
4295175.8, 28.7, 28.7,	0.0);			
( 639191.3, 4295175.8,	28.5,	28.5,	0.0);	( 639211.3,
4295175.8, 28.3, 28.3,	0.0);			
( 639231.3, 4295175.8,	28.1,	28.1,	0.0);	( 639251.3,
4295175.8, 28.1, 28.1,	0.0);			
( 639271.3, 4295175.8,	28.0,	28.0,	0.0);	( 639291.3,
4295175.8, 28.0, 28.0,	0.0);			
( 639311.3, 4295175.8,	28.0,	28.0,	0.0);	( 639331.3,
4295175.8, 28.0, 28.0,	0.0);			
( 639351.3, 4295175.8,	28.0,	28.0,	0.0);	( 639371.3,
4295175.8, 28.0, 28.0,	0.0);			
( 639391.3, 4295175.8,	28.0,	28.0,	0.0);	( 639411.3,
4295175.8, 28.0, 28.0,	0.0);			
( 639431.3, 4295175.8,	28.0,	28.0,	0.0);	( 639451.3,
4295175.8, 28.0, 28.0,	0.0);			
( 639471.3, 4295175.8,	28.0,	28.0,	0.0);	( 639491.3,
4295175.8, 28.0, 28.0,	0.0);			
( 639511.3, 4295175.8,	28.0,	28.0,	0.0);	( 639531.3,
4295175.8, 28.0, 28.0,	0.0);			



```

( 639551.3, 4295175.8, 28.0, 28.0, 0.0); ( 639571.3,
4295175.8, 28.0, 28.0, 0.0);
( 639591.3, 4295175.8, 28.0, 28.0, 0.0); ( 639611.3,
4295175.8, 28.0, 28.0, 0.0);
( 639631.3, 4295175.8, 28.0, 28.0, 0.0); ( 639651.3,
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( 638771.3, 4295195.8, 28.3, 28.3, 0.0); ( 638791.3,
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( 638811.3, 4295195.8, 28.3, 28.3, 0.0); ( 638831.3,
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( 639411.3, 4295195.8, 28.0, 28.0, 0.0); ( 639431.3,
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```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

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```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22

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*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

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```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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```

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^ *** AERMOD - VERSION 21112 *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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4295955.8, 25.9, 25.9, 0.0);

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22

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*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 13:45:51

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

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4296195.8, 20.5, 20.5, 0.0);
( 639671.3, 4296195.8, 20.5, 20.5, 0.0); ( 639691.3,
4296195.8, 20.5, 26.5, 0.0);
( 639711.3, 4296195.8, 20.5, 26.5, 0.0); ( 638751.3,
4296215.8, 21.6, 21.6, 0.0);
( 638771.3, 4296215.8, 21.4, 21.4, 0.0); ( 638791.3,
4296215.8, 21.4, 21.4, 0.0);
( 638811.3, 4296215.8, 21.7, 21.7, 0.0); ( 638831.3,
4296215.8, 21.7, 21.7, 0.0);
( 638851.3, 4296215.8, 21.5, 21.5, 0.0); ( 638871.3,
4296215.8, 21.4, 21.4, 0.0);
( 638891.3, 4296215.8, 21.8, 21.8, 0.0); ( 638911.3,
4296215.8, 22.2, 22.2, 0.0);
( 638931.3, 4296215.8, 22.7, 22.7, 0.0); ( 639531.3,
4296215.8, 21.9, 21.9, 0.0);

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

( 639551.3, 4296215.8, 21.4, 21.4, 0.0); ( 639571.3,
4296215.8, 21.1, 21.1, 0.0);
( 639591.3, 4296215.8, 21.0, 21.0, 0.0); ( 639611.3,
4296215.8, 20.8, 20.8, 0.0);
( 639631.3, 4296215.8, 20.7, 25.9, 0.0); ( 639651.3,
4296215.8, 21.0, 26.5, 0.0);

```

( 639671.3, 4296215.8, 21.7, 26.5, 0.0); ( 639691.3,  
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( 639711.3, 4296215.8, 22.9, 24.1, 0.0); ( 638751.3,  
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( 638771.3, 4296235.8, 20.9, 20.9, 0.0); ( 638791.3,  
4296235.8, 20.9, 20.9, 0.0);  
( 638811.3, 4296235.8, 21.2, 21.2, 0.0); ( 638831.3,  
4296235.8, 21.2, 21.2, 0.0);  
( 638851.3, 4296235.8, 21.2, 21.2, 0.0); ( 638871.3,  
4296235.8, 21.3, 21.3, 0.0);  
( 638891.3, 4296235.8, 21.7, 21.7, 0.0); ( 638911.3,  
4296235.8, 22.2, 22.2, 0.0);  
( 638931.3, 4296235.8, 22.6, 22.6, 0.0); ( 639531.3,  
4296235.8, 21.1, 21.1, 0.0);  
( 639551.3, 4296235.8, 20.9, 20.9, 0.0); ( 639571.3,  
4296235.8, 20.9, 20.9, 0.0);  
( 639591.3, 4296235.8, 21.2, 21.2, 0.0); ( 639611.3,  
4296235.8, 21.5, 24.1, 0.0);  
( 639631.3, 4296235.8, 22.1, 25.9, 0.0); ( 639651.3,  
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( 639671.3, 4296235.8, 23.7, 26.5, 0.0); ( 639691.3,  
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( 639711.3, 4296235.8, 24.9, 24.9, 0.0); ( 638751.3,  
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( 638771.3, 4296255.8, 20.9, 20.9, 0.0); ( 638791.3,  
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( 638811.3, 4296255.8, 21.0, 21.0, 0.0); ( 638831.3,  
4296255.8, 21.1, 21.1, 0.0);  
( 638851.3, 4296255.8, 21.1, 21.1, 0.0); ( 638871.3,  
4296255.8, 21.3, 21.3, 0.0);  
( 638891.3, 4296255.8, 21.5, 21.5, 0.0); ( 638911.3,  
4296255.8, 21.8, 21.8, 0.0);  
( 638931.3, 4296255.8, 22.2, 22.2, 0.0); ( 639531.3,  
4296255.8, 20.5, 20.5, 0.0);  
( 639551.3, 4296255.8, 21.0, 24.4, 0.0); ( 639571.3,  
4296255.8, 21.7, 21.7, 0.0);  
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4296255.8, 23.5, 23.5, 0.0);  
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4296255.8, 25.7, 25.7, 0.0);  
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( 638771.3, 4296275.8, 20.1, 20.1, 0.0); ( 638791.3,  
4296275.8, 20.4, 20.4, 0.0);  
( 638811.3, 4296275.8, 20.9, 20.9, 0.0); ( 638831.3,  
4296275.8, 21.4, 21.4, 0.0);  
( 638851.3, 4296275.8, 21.6, 21.6, 0.0); ( 638871.3,  
4296275.8, 21.4, 21.4, 0.0);  
( 638891.3, 4296275.8, 21.4, 21.4, 0.0); ( 638911.3,  
4296275.8, 21.4, 21.4, 0.0);  
( 638931.3, 4296275.8, 21.4, 21.4, 0.0); ( 639531.3,  
4296275.8, 22.3, 26.2, 0.0);  
( 639551.3, 4296275.8, 23.0, 23.0, 0.0); ( 639571.3,  
4296275.8, 23.7, 23.7, 0.0);



```

( 639591.3, 4296275.8, 24.2, 24.2, 0.0); ( 639611.3,
4296275.8, 24.4, 24.4, 0.0);
( 639631.3, 4296275.8, 24.8, 24.8, 0.0); ( 639651.3,
4296275.8, 25.6, 25.6, 0.0);
( 639671.3, 4296275.8, 25.9, 25.9, 0.0); ( 639691.3,
4296275.8, 26.1, 26.1, 0.0);
( 639711.3, 4296275.8, 26.3, 26.3, 0.0); ( 638751.3,
4296295.8, 20.1, 20.1, 0.0);
( 638771.3, 4296295.8, 20.2, 20.2, 0.0); ( 638791.3,
4296295.8, 20.2, 20.2, 0.0);
( 638811.3, 4296295.8, 20.5, 20.5, 0.0); ( 638831.3,
4296295.8, 20.9, 20.9, 0.0);
( 638851.3, 4296295.8, 21.2, 21.2, 0.0); ( 638871.3,
4296295.8, 21.1, 21.1, 0.0);
( 638891.3, 4296295.8, 21.2, 21.2, 0.0); ( 638911.3,
4296295.8, 21.2, 21.2, 0.0);
( 638931.3, 4296295.8, 20.7, 20.7, 0.0); ( 639531.3,
4296295.8, 24.2, 26.2, 0.0);
( 639551.3, 4296295.8, 24.7, 24.7, 0.0); ( 639571.3,
4296295.8, 25.1, 25.1, 0.0);
( 639591.3, 4296295.8, 25.1, 25.1, 0.0); ( 639611.3,
4296295.8, 24.9, 24.9, 0.0);
( 639631.3, 4296295.8, 25.0, 25.0, 0.0); ( 639651.3,
4296295.8, 25.4, 25.4, 0.0);
( 639671.3, 4296295.8, 25.7, 25.7, 0.0); ( 639691.3,
4296295.8, 25.9, 25.9, 0.0);
( 639711.3, 4296295.8, 26.2, 26.2, 0.0); ( 638751.3,
4296315.8, 20.7, 20.7, 0.0);

```

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*** AERMOD - VERSION 21112 *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

( 638771.3, 4296315.8, 20.8, 20.8, 0.0); ( 638791.3,
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4296315.8, 19.9, 19.9, 0.0);
( 638851.3, 4296315.8, 20.1, 20.1, 0.0); ( 638871.3,
4296315.8, 20.6, 20.6, 0.0);
( 638891.3, 4296315.8, 21.0, 21.0, 0.0); ( 638911.3,
4296315.8, 20.9, 20.9, 0.0);
( 638931.3, 4296315.8, 20.0, 20.0, 0.0); ( 639531.3,
4296315.8, 26.1, 26.1, 0.0);
( 639551.3, 4296315.8, 26.2, 26.2, 0.0); ( 639571.3,
4296315.8, 26.0, 26.0, 0.0);
( 639591.3, 4296315.8, 25.4, 25.4, 0.0); ( 639611.3,
4296315.8, 25.1, 25.1, 0.0);
( 639631.3, 4296315.8, 25.1, 25.1, 0.0); ( 639651.3,
4296315.8, 25.3, 25.3, 0.0);

```

( 639671.3, 4296315.8, 25.5, 25.5, 0.0); ( 639691.3,  
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( 639711.3, 4296315.8, 26.2, 26.2, 0.0); ( 638751.3,  
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( 638811.3, 4296335.8, 21.1, 21.1, 0.0); ( 638831.3,  
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( 638851.3, 4296335.8, 20.5, 20.5, 0.0); ( 638871.3,  
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( 638891.3, 4296335.8, 20.2, 20.2, 0.0); ( 638911.3,  
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( 638851.3, 4296355.8, 21.3, 21.3, 0.0); ( 638871.3,  
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( 638891.3, 4296355.8, 20.5, 20.5, 0.0); ( 638911.3,  
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( 638931.3, 4296355.8, 20.8, 20.8, 0.0); ( 639531.3,  
4296355.8, 26.3, 26.3, 0.0);  
( 639551.3, 4296355.8, 25.9, 25.9, 0.0); ( 639571.3,  
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( 639591.3, 4296355.8, 25.1, 25.1, 0.0); ( 639611.3,  
4296355.8, 25.2, 25.2, 0.0);  
( 639631.3, 4296355.8, 25.4, 25.4, 0.0); ( 639651.3,  
4296355.8, 25.6, 25.6, 0.0);  
( 639671.3, 4296355.8, 25.8, 25.8, 0.0); ( 639691.3,  
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( 638771.3, 4296375.8, 21.8, 21.8, 0.0); ( 638791.3,  
4296375.8, 21.9, 21.9, 0.0);  
( 638811.3, 4296375.8, 21.9, 21.9, 0.0); ( 638831.3,  
4296375.8, 22.1, 22.1, 0.0);  
( 638851.3, 4296375.8, 22.2, 22.2, 0.0); ( 638871.3,  
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( 638891.3, 4296375.8, 21.8, 21.8, 0.0); ( 638911.3,  
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( 638931.3, 4296375.8, 21.9, 21.9, 0.0); ( 639531.3,  
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4296375.8, 25.1, 25.1, 0.0);

```

( 639591.3, 4296375.8, 24.7, 24.7, 0.0); ( 639611.3,
4296375.8, 25.0, 25.0, 0.0);
( 639631.3, 4296375.8, 25.4, 25.4, 0.0); ( 639651.3,
4296375.8, 25.6, 25.6, 0.0);
( 639671.3, 4296375.8, 25.8, 25.8, 0.0); ( 639691.3,
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( 639711.3, 4296375.8, 26.2, 26.2, 0.0); ( 638751.3,
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4296395.8, 25.2, 25.2, 0.0);

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

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( 639631.3, 4296395.8, 25.4, 25.4, 0.0); ( 639651.3,
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( 639671.3, 4296395.8, 25.9, 25.9, 0.0); ( 639691.3,
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( 639551.3, 4296415.8, 24.5, 24.5, 0.0); ( 639571.3,
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( 639591.3, 4296415.8, 24.8, 24.8, 0.0); ( 639611.3,
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( 639631.3, 4296415.8, 25.6, 25.6, 0.0); ( 639651.3,
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```

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( 638771.3, 4296455.8, 21.9, 21.9, 0.0); ( 638791.3,  
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( 638811.3, 4296455.8, 22.2, 22.2, 0.0); ( 638831.3,  
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( 638851.3, 4296455.8, 22.2, 22.2, 0.0); ( 638871.3,  
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( 638931.3, 4296455.8, 22.3, 22.3, 0.0); ( 639531.3,  
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4296455.8, 25.6, 25.6, 0.0);  
( 639631.3, 4296455.8, 26.0, 26.0, 0.0); ( 639651.3,  
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( 639671.3, 4296455.8, 26.1, 26.1, 0.0); ( 639691.3,  
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( 639711.3, 4296455.8, 26.0, 26.0, 0.0); ( 638751.3,  
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( 638811.3, 4296475.8, 22.2, 22.2, 0.0); ( 638831.3,  
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( 638851.3, 4296475.8, 22.3, 22.3, 0.0); ( 638871.3,  
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( 638891.3, 4296475.8, 22.4, 22.4, 0.0); ( 638911.3,  
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( 638931.3, 4296475.8, 22.4, 22.4, 0.0); ( 639531.3,  
4296475.8, 25.4, 25.4, 0.0);  
( 639551.3, 4296475.8, 24.9, 24.9, 0.0); ( 639571.3,  
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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22

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*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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PAGE 115

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)



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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22

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*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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( 638871.3, 4296955.8, 21.2, 21.2, 0.0); ( 638891.3,
4296955.8, 21.2, 21.2, 0.0);
( 638911.3, 4296955.8, 21.3, 21.3, 0.0); ( 638931.3,
4296955.8, 21.4, 21.4, 0.0);
( 638951.3, 4296955.8, 21.4, 21.4, 0.0); ( 638971.3,
4296955.8, 21.3, 21.3, 0.0);
( 638991.3, 4296955.8, 21.3, 21.3, 0.0); ( 639011.3,
4296955.8, 21.6, 21.6, 0.0);
( 639031.3, 4296955.8, 22.0, 22.0, 0.0); ( 639051.3,
4296955.8, 22.7, 22.7, 0.0);
( 639071.3, 4296955.8, 23.2, 23.2, 0.0); ( 639091.3,
4296955.8, 23.6, 23.6, 0.0);
( 639111.3, 4296955.8, 23.5, 23.5, 0.0); ( 639131.3,
4296955.8, 23.5, 23.5, 0.0);
( 639151.3, 4296955.8, 23.6, 23.6, 0.0); ( 639171.3,
4296955.8, 23.7, 23.7, 0.0);
( 639191.3, 4296955.8, 23.8, 23.8, 0.0); ( 639211.3,
4296955.8, 23.8, 23.8, 0.0);
( 639231.3, 4296955.8, 23.7, 23.7, 0.0); ( 639251.3,
4296955.8, 23.7, 23.7, 0.0);
( 639271.3, 4296955.8, 23.7, 23.7, 0.0); ( 639291.3,
4296955.8, 23.7, 23.7, 0.0);
( 639311.3, 4296955.8, 23.7, 23.7, 0.0); ( 639331.3,
4296955.8, 23.7, 23.7, 0.0);
( 639351.3, 4296955.8, 23.7, 23.7, 0.0); ( 639371.3,
4296955.8, 23.5, 23.5, 0.0);
( 639391.3, 4296955.8, 23.1, 23.1, 0.0); ( 639411.3,
4296955.8, 22.2, 22.2, 0.0);

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( 639431.3, 4296955.8, 22.2, 22.2, 0.0); ( 639451.3,  
4296955.8, 22.2, 22.2, 0.0);  
( 639471.3, 4296955.8, 22.3, 22.3, 0.0); ( 639491.3,  
4296955.8, 22.5, 22.5, 0.0);  
( 639511.3, 4296955.8, 22.5, 22.5, 0.0); ( 639531.3,  
4296955.8, 22.0, 22.0, 0.0);  
( 639551.3, 4296955.8, 22.4, 22.4, 0.0); ( 639571.3,  
4296955.8, 22.7, 22.7, 0.0);  
( 639591.3, 4296955.8, 22.7, 22.7, 0.0); ( 639611.3,  
4296955.8, 22.3, 22.3, 0.0);  
( 639631.3, 4296955.8, 22.0, 22.0, 0.0); ( 639651.3,  
4296955.8, 22.2, 22.2, 0.0);  
( 639671.3, 4296955.8, 22.6, 22.6, 0.0); ( 639691.3,  
4296955.8, 23.0, 23.0, 0.0);  
( 639711.3, 4296955.8, 23.0, 23.0, 0.0); ( 638751.3,  
4296975.8, 21.9, 21.9, 0.0);  
( 638771.3, 4296975.8, 20.7, 20.7, 0.0); ( 638791.3,  
4296975.8, 20.0, 20.0, 0.0);  
( 638811.3, 4296975.8, 20.4, 20.4, 0.0); ( 638831.3,  
4296975.8, 21.0, 21.0, 0.0);  
( 638851.3, 4296975.8, 21.3, 21.3, 0.0); ( 638871.3,  
4296975.8, 21.1, 21.1, 0.0);  
( 638891.3, 4296975.8, 21.1, 21.1, 0.0); ( 638911.3,  
4296975.8, 21.2, 21.2, 0.0);  
( 638931.3, 4296975.8, 21.6, 21.6, 0.0); ( 638951.3,  
4296975.8, 21.5, 21.5, 0.0);  
( 638971.3, 4296975.8, 21.3, 21.3, 0.0); ( 638991.3,  
4296975.8, 21.3, 21.3, 0.0);  
( 639011.3, 4296975.8, 22.0, 22.0, 0.0); ( 639031.3,  
4296975.8, 22.7, 22.7, 0.0);  
( 639051.3, 4296975.8, 23.1, 23.1, 0.0); ( 639071.3,  
4296975.8, 23.5, 23.5, 0.0);  
( 639091.3, 4296975.8, 23.7, 23.7, 0.0); ( 639111.3,  
4296975.8, 23.5, 23.5, 0.0);  
( 639131.3, 4296975.8, 23.3, 23.3, 0.0); ( 639151.3,  
4296975.8, 23.2, 23.2, 0.0);  
( 639171.3, 4296975.8, 23.4, 23.4, 0.0); ( 639191.3,  
4296975.8, 23.5, 23.5, 0.0);  
( 639211.3, 4296975.8, 23.5, 23.5, 0.0); ( 639231.3,  
4296975.8, 23.5, 23.5, 0.0);  
( 639251.3, 4296975.8, 23.5, 23.5, 0.0); ( 639271.3,  
4296975.8, 23.5, 23.5, 0.0);  
( 639291.3, 4296975.8, 23.5, 23.5, 0.0); ( 639311.3,  
4296975.8, 23.5, 23.5, 0.0);  
( 639331.3, 4296975.8, 23.5, 23.5, 0.0); ( 639351.3,  
4296975.8, 23.5, 23.5, 0.0);  
( 639371.3, 4296975.8, 23.3, 23.3, 0.0); ( 639391.3,  
4296975.8, 22.9, 22.9, 0.0);  
( 639411.3, 4296975.8, 22.1, 22.1, 0.0); ( 639431.3,  
4296975.8, 22.3, 22.3, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

( 639451.3, 4296975.8,	22.6,	22.6,	0.0);	( 639471.3,
4296975.8, 22.8,	22.8,	0.0);		
( 639491.3, 4296975.8,	23.2,	23.2,	0.0);	( 639511.3,
4296975.8, 23.1,	23.1,	0.0);		
( 639531.3, 4296975.8,	22.1,	22.1,	0.0);	( 639551.3,
4296975.8, 21.9,	21.9,	0.0);		
( 639571.3, 4296975.8,	21.9,	21.9,	0.0);	( 639591.3,
4296975.8, 21.9,	21.9,	0.0);		
( 639611.3, 4296975.8,	21.9,	21.9,	0.0);	( 639631.3,
4296975.8, 22.1,	22.1,	0.0);		
( 639651.3, 4296975.8,	22.5,	22.5,	0.0);	( 639671.3,
4296975.8, 22.9,	22.9,	0.0);		
( 639691.3, 4296975.8,	23.2,	23.2,	0.0);	( 639711.3,
4296975.8, 23.2,	23.2,	0.0);		
( 638751.3, 4296995.8,	20.7,	20.7,	0.0);	( 638771.3,
4296995.8, 20.3,	20.3,	0.0);		
( 638791.3, 4296995.8,	20.4,	20.4,	0.0);	( 638811.3,
4296995.8, 21.0,	21.0,	0.0);		
( 638831.3, 4296995.8,	21.3,	21.3,	0.0);	( 638851.3,
4296995.8, 21.5,	21.5,	0.0);		
( 638871.3, 4296995.8,	21.5,	21.5,	0.0);	( 638891.3,
4296995.8, 21.3,	21.3,	0.0);		
( 638911.3, 4296995.8,	21.3,	21.3,	0.0);	( 638931.3,
4296995.8, 21.4,	21.4,	0.0);		
( 638951.3, 4296995.8,	21.4,	21.4,	0.0);	( 638971.3,
4296995.8, 21.3,	21.3,	0.0);		
( 638991.3, 4296995.8,	21.3,	21.3,	0.0);	( 639011.3,
4296995.8, 22.2,	22.2,	0.0);		
( 639031.3, 4296995.8,	22.9,	22.9,	0.0);	( 639051.3,
4296995.8, 23.1,	23.1,	0.0);		
( 639071.3, 4296995.8,	23.3,	23.3,	0.0);	( 639091.3,
4296995.8, 23.3,	23.3,	0.0);		
( 639111.3, 4296995.8,	23.3,	23.3,	0.0);	( 639131.3,
4296995.8, 23.1,	23.1,	0.0);		
( 639151.3, 4296995.8,	23.0,	23.0,	0.0);	( 639171.3,
4296995.8, 23.2,	23.2,	0.0);		
( 639191.3, 4296995.8,	23.3,	23.3,	0.0);	( 639211.3,
4296995.8, 23.3,	23.3,	0.0);		
( 639231.3, 4296995.8,	23.3,	23.3,	0.0);	( 639251.3,
4296995.8, 23.4,	23.4,	0.0);		
( 639271.3, 4296995.8,	23.5,	23.5,	0.0);	( 639291.3,
4296995.8, 23.5,	23.5,	0.0);		
( 639311.3, 4296995.8,	23.5,	23.5,	0.0);	( 639331.3,
4296995.8, 23.5,	23.5,	0.0);		
( 639351.3, 4296995.8,	23.5,	23.5,	0.0);	( 639371.3,
4296995.8, 23.3,	23.3,	0.0);		
( 639391.3, 4296995.8,	22.9,	22.9,	0.0);	( 639411.3,
4296995.8, 22.1,	22.1,	0.0);		
( 639431.3, 4296995.8,	22.4,	22.4,	0.0);	( 639451.3,
4296995.8, 22.8,	22.8,	0.0);		

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( 639471.3, 4296995.8, 22.9, 22.9, 0.0); ( 639491.3,
4296995.8, 23.0, 23.0, 0.0);
( 639511.3, 4296995.8, 22.9, 22.9, 0.0); ( 639531.3,
4296995.8, 22.4, 22.4, 0.0);
( 639551.3, 4296995.8, 22.1, 22.1, 0.0); ( 639571.3,
4296995.8, 21.9, 21.9, 0.0);
( 639591.3, 4296995.8, 21.9, 21.9, 0.0); ( 639611.3,
4296995.8, 21.9, 21.9, 0.0);
( 639631.3, 4296995.8, 22.1, 22.1, 0.0); ( 639651.3,
4296995.8, 22.7, 22.7, 0.0);
( 639671.3, 4296995.8, 23.0, 23.0, 0.0); ( 639691.3,
4296995.8, 23.2, 23.2, 0.0);
( 639711.3, 4296995.8, 23.4, 23.4, 0.0); ( 638751.3,
4297015.8, 20.1, 20.1, 0.0);
( 638771.3, 4297015.8, 20.3, 20.3, 0.0); ( 638791.3,
4297015.8, 20.8, 20.8, 0.0);
( 638811.3, 4297015.8, 21.3, 21.3, 0.0); ( 638831.3,
4297015.8, 21.5, 21.5, 0.0);
( 638851.3, 4297015.8, 21.6, 21.6, 0.0); ( 638871.3,
4297015.8, 21.6, 21.6, 0.0);
( 638891.3, 4297015.8, 21.6, 21.6, 0.0); ( 638911.3,
4297015.8, 21.5, 21.5, 0.0);
( 638931.3, 4297015.8, 21.5, 21.5, 0.0); ( 638951.3,
4297015.8, 21.4, 21.4, 0.0);
( 638971.3, 4297015.8, 21.3, 21.3, 0.0); ( 638991.3,
4297015.8, 21.3, 21.3, 0.0);
( 639011.3, 4297015.8, 21.9, 21.9, 0.0); ( 639031.3,
4297015.8, 22.5, 22.5, 0.0);
( 639051.3, 4297015.8, 22.8, 22.8, 0.0); ( 639071.3,
4297015.8, 22.8, 22.8, 0.0);
( 639091.3, 4297015.8, 22.7, 22.7, 0.0); ( 639111.3,
4297015.8, 22.5, 22.5, 0.0);
( 639131.3, 4297015.8, 22.4, 22.4, 0.0); ( 639151.3,
4297015.8, 22.4, 22.4, 0.0);
( 639171.3, 4297015.8, 22.8, 22.8, 0.0); ( 639191.3,
4297015.8, 23.0, 23.0, 0.0);
( 639211.3, 4297015.8, 23.2, 23.2, 0.0); ( 639231.3,
4297015.8, 23.2, 23.2, 0.0);
( 639251.3, 4297015.8, 23.3, 23.3, 0.0); ( 639271.3,
4297015.8, 23.4, 23.4, 0.0);

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

( 639291.3, 4297015.8, 23.4, 23.4, 0.0); ( 639311.3,
4297015.8, 23.4, 23.4, 0.0);
( 639331.3, 4297015.8, 23.4, 23.4, 0.0); ( 639351.3,
4297015.8, 23.4, 23.4, 0.0);

```

( 639371.3, 4297015.8, 23.0, 23.0, 0.0); ( 639391.3,  
4297015.8, 22.6, 22.6, 0.0);  
( 639411.3, 4297015.8, 22.1, 22.1, 0.0); ( 639431.3,  
4297015.8, 22.5, 22.5, 0.0);  
( 639451.3, 4297015.8, 22.9, 22.9, 0.0); ( 639471.3,  
4297015.8, 23.0, 23.0, 0.0);  
( 639491.3, 4297015.8, 22.8, 22.8, 0.0); ( 639511.3,  
4297015.8, 22.8, 22.8, 0.0);  
( 639531.3, 4297015.8, 22.8, 22.8, 0.0); ( 639551.3,  
4297015.8, 22.5, 22.5, 0.0);  
( 639571.3, 4297015.8, 22.3, 22.3, 0.0); ( 639591.3,  
4297015.8, 22.3, 22.3, 0.0);  
( 639611.3, 4297015.8, 22.3, 22.3, 0.0); ( 639631.3,  
4297015.8, 22.4, 22.4, 0.0);  
( 639651.3, 4297015.8, 22.9, 22.9, 0.0); ( 639671.3,  
4297015.8, 23.2, 23.2, 0.0);  
( 639691.3, 4297015.8, 23.5, 23.5, 0.0); ( 639711.3,  
4297015.8, 23.7, 23.7, 0.0);  
( 638751.3, 4297035.8, 20.1, 20.1, 0.0); ( 638771.3,  
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( 638831.3, 4297035.8, 21.5, 21.5, 0.0); ( 638851.3,  
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( 638871.3, 4297035.8, 21.6, 21.6, 0.0); ( 638891.3,  
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( 638911.3, 4297035.8, 21.9, 21.9, 0.0); ( 638931.3,  
4297035.8, 21.7, 21.7, 0.0);  
( 638951.3, 4297035.8, 21.5, 21.5, 0.0); ( 638971.3,  
4297035.8, 21.3, 21.3, 0.0);  
( 638991.3, 4297035.8, 21.3, 21.3, 0.0); ( 639011.3,  
4297035.8, 21.5, 21.5, 0.0);  
( 639031.3, 4297035.8, 21.8, 21.8, 0.0); ( 639051.3,  
4297035.8, 22.2, 22.2, 0.0);  
( 639071.3, 4297035.8, 22.1, 22.1, 0.0); ( 639091.3,  
4297035.8, 21.8, 21.8, 0.0);  
( 639111.3, 4297035.8, 21.4, 21.4, 0.0); ( 639131.3,  
4297035.8, 21.4, 21.4, 0.0);  
( 639151.3, 4297035.8, 21.6, 21.6, 0.0); ( 639171.3,  
4297035.8, 22.1, 22.1, 0.0);  
( 639191.3, 4297035.8, 22.8, 22.8, 0.0); ( 639211.3,  
4297035.8, 23.2, 23.2, 0.0);  
( 639231.3, 4297035.8, 23.1, 23.1, 0.0); ( 639251.3,  
4297035.8, 23.1, 23.1, 0.0);  
( 639271.3, 4297035.8, 23.1, 23.1, 0.0); ( 639291.3,  
4297035.8, 23.2, 23.2, 0.0);  
( 639311.3, 4297035.8, 23.3, 23.3, 0.0); ( 639331.3,  
4297035.8, 23.4, 23.4, 0.0);  
( 639351.3, 4297035.8, 23.2, 23.2, 0.0); ( 639371.3,  
4297035.8, 22.4, 22.4, 0.0);  
( 639391.3, 4297035.8, 22.0, 22.0, 0.0); ( 639411.3,  
4297035.8, 22.2, 22.2, 0.0);  
( 639431.3, 4297035.8, 22.6, 22.6, 0.0); ( 639451.3,  
4297035.8, 22.9, 22.9, 0.0);  
( 639471.3, 4297035.8, 23.1, 23.1, 0.0); ( 639491.3,  
4297035.8, 22.8, 22.8, 0.0);

```

( 639511.3, 4297035.8, 22.7, 22.7, 0.0); ( 639531.3,
4297035.8, 23.1, 23.1, 0.0);
( 639551.3, 4297035.8, 23.0, 23.0, 0.0); ( 639571.3,
4297035.8, 22.9, 22.9, 0.0);
( 639591.3, 4297035.8, 22.9, 22.9, 0.0); ( 639611.3,
4297035.8, 22.9, 22.9, 0.0);
( 639631.3, 4297035.8, 22.9, 22.9, 0.0); ( 639651.3,
4297035.8, 23.2, 23.2, 0.0);
( 639671.3, 4297035.8, 23.5, 23.5, 0.0); ( 639691.3,
4297035.8, 23.9, 23.9, 0.0);
( 639711.3, 4297035.8, 24.1, 24.1, 0.0); ( 638751.3,
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( 638771.3, 4297055.8, 20.1, 20.1, 0.0); ( 638791.3,
4297055.8, 20.4, 20.4, 0.0);
( 638811.3, 4297055.8, 20.3, 20.3, 0.0); ( 638831.3,
4297055.8, 20.6, 20.6, 0.0);
( 638851.3, 4297055.8, 20.9, 20.9, 0.0); ( 638871.3,
4297055.8, 21.4, 21.4, 0.0);
( 638891.3, 4297055.8, 21.7, 21.7, 0.0); ( 638911.3,
4297055.8, 21.9, 21.9, 0.0);
( 638931.3, 4297055.8, 21.9, 21.9, 0.0); ( 638951.3,
4297055.8, 21.7, 21.7, 0.0);
( 638971.3, 4297055.8, 21.5, 21.5, 0.0); ( 638991.3,
4297055.8, 21.4, 21.4, 0.0);
( 639011.3, 4297055.8, 21.4, 21.4, 0.0); ( 639031.3,
4297055.8, 21.5, 21.5, 0.0);
( 639051.3, 4297055.8, 21.6, 21.6, 0.0); ( 639071.3,
4297055.8, 21.6, 21.6, 0.0);
( 639091.3, 4297055.8, 21.5, 21.5, 0.0); ( 639111.3,
4297055.8, 21.6, 21.6, 0.0);

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

( 639131.3, 4297055.8, 21.6, 21.6, 0.0); ( 639151.3,
4297055.8, 21.6, 21.6, 0.0);
( 639171.3, 4297055.8, 21.6, 21.6, 0.0); ( 639191.3,
4297055.8, 22.4, 22.4, 0.0);
( 639211.3, 4297055.8, 22.9, 22.9, 0.0); ( 639231.3,
4297055.8, 22.6, 22.6, 0.0);
( 639251.3, 4297055.8, 22.5, 22.5, 0.0); ( 639271.3,
4297055.8, 22.6, 22.6, 0.0);
( 639291.3, 4297055.8, 22.9, 22.9, 0.0); ( 639311.3,
4297055.8, 23.1, 23.1, 0.0);
( 639331.3, 4297055.8, 23.2, 23.2, 0.0); ( 639351.3,
4297055.8, 23.0, 23.0, 0.0);
( 639371.3, 4297055.8, 22.1, 22.1, 0.0); ( 639391.3,
4297055.8, 21.8, 21.8, 0.0);

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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( 640001.3, 4295145.8,	26.7,	26.7,	0.0);	( 638451.3,
4295195.8, 27.0, 27.0,	0.0);			
( 638501.3, 4295195.8,	28.1,	28.1,	0.0);	( 638551.3,
4295195.8, 28.9, 28.9,	0.0);			
( 638601.3, 4295195.8,	28.9,	28.9,	0.0);	( 638651.3,
4295195.8, 28.4, 28.4,	0.0);			
( 638701.3, 4295195.8,	28.4,	28.4,	0.0);	( 639751.3,
4295195.8, 27.7, 27.7,	0.0);			
( 639801.3, 4295195.8,	27.7,	27.7,	0.0);	( 639851.3,
4295195.8, 27.5, 27.5,	0.0);			
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( 638701.3, 4295245.8,	27.9,	27.9,	0.0);	( 639751.3,
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( 639801.3, 4295245.8, 27.7, 27.7, 0.0); ( 639851.3,  
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( 638701.3, 4295295.8, 27.7, 27.7, 0.0); ( 639751.3,  
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( 639801.3, 4295295.8, 27.7, 27.7, 0.0); ( 639851.3,  
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( 638601.3, 4295445.8, 27.1, 27.1, 0.0); ( 638651.3,  
4295445.8, 27.1, 27.1, 0.0);

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)

(METERS)

( 638701.3, 4295445.8, 27.1, 27.1, 0.0); ( 639751.3,  
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( 639901.3, 4295445.8, 24.5, 24.5, 0.0); ( 639951.3,  
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( 638601.3, 4295495.8, 26.8, 26.8, 0.0); ( 638651.3,  
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( 638701.3, 4295495.8, 26.6, 26.6, 0.0); ( 639751.3,  
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( 639801.3, 4295495.8, 25.6, 25.6, 0.0); ( 639851.3,  
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( 639901.3, 4295495.8, 24.7, 24.7, 0.0); ( 639951.3,  
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( 638501.3, 4295545.8, 26.7, 26.7, 0.0); ( 638551.3,  
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( 638601.3, 4295545.8, 26.5, 26.5, 0.0); ( 638651.3,  
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```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

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```

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( 638501.3, 4295895.8, 24.7, 24.7, 0.0); ( 638551.3,  
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```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

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```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

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```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22

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*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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*** AERMOD - VERSION 21112 *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 13:45:51



\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
 (X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
 (METERS)

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( 638051.3, 4297595.8,	22.7,	22.7,	0.0);	( 638151.3,
4297595.8, 23.3, 23.3,	0.0);			
( 638251.3, 4297595.8,	23.9,	23.9,	0.0);	( 638351.3,
4297595.8, 24.2, 24.2,	0.0);			

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( 638451.3, 4297595.8, 23.5, 23.5, 0.0); ( 638551.3,
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( 638651.3, 4297595.8, 22.7, 22.7, 0.0); ( 638751.3,
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( 638851.3, 4297595.8, 22.5, 22.5, 0.0); ( 638951.3,
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( 639051.3, 4297595.8, 22.9, 22.9, 0.0); ( 639151.3,
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```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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```

```

*** AERMOD - VERSION 21112 *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

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```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22

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*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

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```

```

^ *** AERMOD - VERSION 2112 *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

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```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

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```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* DISCRETE CARTESIAN RECEPTORS \*\*\*  
(X-COORD, Y-COORD, ZELEV, ZHILL, ZFLAG)  
(METERS)

```

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▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* METEOROLOGICAL DAYS SELECTED FOR

PROCESSING \*\*\*

(1=YES; 0=NO)

1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
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1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1
1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1	1 1 1 1 1 1 1 1 1 1

METEOROLOGICAL DATA PROCESSED BETWEEN START DATE: 2014 1 1 1  
 AND END DATE: 2017 12 31 24

NOTE: METEOROLOGICAL DATA ACTUALLY PROCESSED WILL ALSO DEPEND ON WHAT IS INCLUDED IN THE DATA FILE.

\*\*\* UPPER BOUND OF FIRST THROUGH FIFTH WIND SPEED

CATEGORIES \*\*\*

(METERS/SEC)

1.54, 3.09, 5.14, 8.23, 10.80,

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*



14	01	01	1	18	-1.5	0.061	-9.000	-9.000	-999.	38.	13.6	0.04	0.69	1.00
0.65	251.	10.1	283.8	2.0										
14	01	01	1	19	-1.5	0.058	-9.000	-9.000	-999.	34.	12.1	0.02	0.69	1.00
0.72	47.	10.1	280.9	2.0										
14	01	01	1	20	-3.4	0.076	-9.000	-9.000	-999.	50.	11.8	0.03	0.69	1.00
1.20	81.	10.1	278.8	2.0										
14	01	01	1	21	-2.2	0.065	-9.000	-9.000	-999.	40.	11.5	0.03	0.69	1.00
0.91	73.	10.1	278.8	2.0										
14	01	01	1	22	-1.6	0.059	-9.000	-9.000	-999.	35.	12.0	0.02	0.69	1.00
0.74	22.	10.1	279.2	2.0										
14	01	01	1	23	-1.9	0.063	-9.000	-9.000	-999.	38.	11.9	0.03	0.69	1.00
0.82	60.	10.1	277.0	2.0										
14	01	01	1	24	-5.1	0.090	-9.000	-9.000	-999.	65.	13.1	0.02	0.69	1.00
1.57	34.	10.1	276.4	2.0										

First hour of profile data

YR	MO	DY	HR	HEIGHT	F	WDIR	WSPD	AMB_TMP	sigmaA	sigmaW	sigmaV
14	01	01	01	10.1	1	211.	2.36	275.4	99.0	-99.00	-99.00

F indicates top of profile (=1) or below (=0)

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639511.33	4295335.78	0.20642	639511.33	
4295355.78		0.18930			
	639511.33	4295375.78	0.16841	639511.33	
4295395.78		0.14884			
	639511.33	4295415.78	0.13403	639511.33	
4295435.78		0.12391			
	639511.33	4295455.78	0.11817	639511.33	
4295475.78		0.11364			
	639511.33	4295495.78	0.10964	639511.33	
4295515.78		0.10619			
	639511.33	4295535.78	0.10315	639511.33	
4295555.78		0.10095			
	639511.33	4295575.78	0.09958	639511.33	

4295595.78	0.09912			
639511.33	4295615.78	0.09966		639511.33
4295635.78	0.10102			
639511.33	4295655.78	0.10282		639511.33
4295675.78	0.10477			
639511.33	4295695.78	0.10636		639511.33
4295715.78	0.10720			
639511.33	4295735.78	0.10813		639511.33
4295755.78	0.10861			
639511.33	4295775.78	0.10880		639511.33
4295795.78	0.10905			
639511.33	4295815.78	0.10896		639511.33
4295835.78	0.10852			
639511.33	4295855.78	0.10784		639511.33
4295875.78	0.10681			
639511.33	4295895.78	0.10566		639511.33
4295915.78	0.10449			
639511.33	4295935.78	0.10327		639511.33
4295955.78	0.10203			
639511.33	4295975.78	0.10068		639511.33
4295995.78	0.09943			
639511.33	4296015.78	0.09826		639511.33
4296035.78	0.09714			
639511.33	4296055.78	0.09606		639511.33
4296075.78	0.09502			
639511.33	4296095.78	0.09391		639511.33
4296115.78	0.09284			
639511.33	4296135.78	0.09173		639511.33
4296155.78	0.09056			
639511.33	4296175.78	0.08930		639511.33
4296195.78	0.08796			
639511.33	4296215.78	0.08651		639511.33
4296235.78	0.08488			
639511.33	4296255.78	0.08304		639511.33
4296275.78	0.08211			
639511.33	4296295.78	0.08099		639511.33
4296315.78	0.07992			
639511.33	4296335.78	0.07874		639511.33
4296355.78	0.07749			
639511.33	4296375.78	0.07618		639511.33
4296395.78	0.07484			
639511.33	4296415.78	0.07352		639511.33
4296435.78	0.07222			
639511.33	4296455.78	0.07108		639511.33
4296475.78	0.06991			
639511.33	4296495.78	0.06870		639511.33
4296515.78	0.06746			
639511.33	4296535.78	0.06621		639511.33
4296555.78	0.06496			
639511.33	4296575.78	0.06370		639511.33
4296595.78	0.06246			
639511.33	4296615.78	0.06122		639511.33
4296635.78	0.05998			
639511.33	4296655.78	0.05876		639511.33
4296675.78	0.05757			
639511.33	4296695.78	0.05642		639511.33

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4296715.78      0.05530
      639511.33    4296735.78      0.05420      639511.33
4296755.78      0.05313
      639511.33    4296775.78      0.05211      639511.33
4296795.78      0.05112
      639511.33    4296815.78      0.05018      639511.33
4296835.78      0.04927
      639511.33    4296855.78      0.04841      639511.33
4296875.78      0.04757
      638751.33    4295095.78      0.02276      638771.33
4295095.78      0.02337

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Environmental\Desktop\Proj ***      03/09/22
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***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_DG ***
INCLUDING SOURCE(S): DG_5 , DG_4 ,
DG_3 ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
638791.33	4295095.78	0.02406	638811.33	
4295095.78	0.02484			
638831.33	4295095.78	0.02568	638851.33	
4295095.78	0.02660			
638871.33	4295095.78	0.02758	638891.33	
4295095.78	0.02861			
638911.33	4295095.78	0.02969	638931.33	
4295095.78	0.03078			
638951.33	4295095.78	0.03192	638971.33	
4295095.78	0.03312			
638991.33	4295095.78	0.03435	639011.33	
4295095.78	0.03570			
639031.33	4295095.78	0.03723	639051.33	
4295095.78	0.03902			
639071.33	4295095.78	0.04111	639091.33	
4295095.78	0.04360			
639111.33	4295095.78	0.04649	639131.33	
4295095.78	0.04983			
639151.33	4295095.78	0.05365	639171.33	
4295095.78	0.05799			
639191.33	4295095.78	0.06303	639211.33	
4295095.78	0.06886			
639231.33	4295095.78	0.07574	639251.33	

4295095.78	0.08382		
639271.33	4295095.78	0.09316	639291.33
4295095.78	0.10399		
639311.33	4295095.78	0.11661	639331.33
4295095.78	0.13131		
639351.33	4295095.78	0.14770	639371.33
4295095.78	0.16712		
639391.33	4295095.78	0.18742	639411.33
4295095.78	0.20878		
639431.33	4295095.78	0.22534	639451.33
4295095.78	0.23686		
639471.33	4295095.78	0.24233	639491.33
4295095.78	0.24116		
639511.33	4295095.78	0.23403	639531.33
4295095.78	0.22250		
639551.33	4295095.78	0.20817	639571.33
4295095.78	0.19194		
639591.33	4295095.78	0.17542	639611.33
4295095.78	0.15936		
639631.33	4295095.78	0.14419	639651.33
4295095.78	0.13039		
639671.33	4295095.78	0.11803	639691.33
4295095.78	0.10700		
639711.33	4295095.78	0.09711	638751.33
4295115.78	0.02310		
638771.33	4295115.78	0.02370	638791.33
4295115.78	0.02438		
638811.33	4295115.78	0.02514	638831.33
4295115.78	0.02599		
638851.33	4295115.78	0.02694	638871.33
4295115.78	0.02795		
638891.33	4295115.78	0.02903	638911.33
4295115.78	0.03016		
638931.33	4295115.78	0.03136	638951.33
4295115.78	0.03259		
638971.33	4295115.78	0.03388	638991.33
4295115.78	0.03524		
639011.33	4295115.78	0.03668	639031.33
4295115.78	0.03829		
639051.33	4295115.78	0.04013	639071.33
4295115.78	0.04233		
639091.33	4295115.78	0.04489	639111.33
4295115.78	0.04793		
639131.33	4295115.78	0.05146	639151.33
4295115.78	0.05551		
639171.33	4295115.78	0.06014	639191.33
4295115.78	0.06554		
639211.33	4295115.78	0.07182	639231.33
4295115.78	0.07923		
639251.33	4295115.78	0.08796	639271.33
4295115.78	0.09830		
639291.33	4295115.78	0.11029	639311.33
4295115.78	0.12433		
639331.33	4295115.78	0.14083	639351.33
4295115.78	0.15975		
639371.33	4295115.78	0.18116	639391.33

4295115.78 0.20400

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295115.78	639411.33	4295115.78	0.22783	639431.33	
4295115.78	0.24463				
4295115.78	639451.33	4295115.78	0.25502	639471.33	
4295115.78	0.25798				
4295115.78	639491.33	4295115.78	0.25356	639511.33	
4295115.78	0.24293				
4295115.78	639531.33	4295115.78	0.22815	639551.33	
4295115.78	0.21086				
4295115.78	639571.33	4295115.78	0.19248	639591.33	
4295115.78	0.17449				
4295115.78	639611.33	4295115.78	0.15753	639631.33	
4295115.78	0.14171				
4295115.78	639651.33	4295115.78	0.12774	639671.33	
4295115.78	0.11535				
4295115.78	639691.33	4295115.78	0.10444	639711.33	
4295115.78	0.09463				
4295135.78	638751.33	4295135.78	0.02344	638771.33	
4295135.78	0.02405				
4295135.78	638791.33	4295135.78	0.02472	638811.33	
4295135.78	0.02549				
4295135.78	638831.33	4295135.78	0.02632	638851.33	
4295135.78	0.02725				
4295135.78	638871.33	4295135.78	0.02828	638891.33	
4295135.78	0.02941				
4295135.78	638911.33	4295135.78	0.03061	638931.33	
4295135.78	0.03186				
4295135.78	638951.33	4295135.78	0.03320	638971.33	
4295135.78	0.03459				
4295135.78	638991.33	4295135.78	0.03605	639011.33	
4295135.78	0.03762				
4295135.78	639031.33	4295135.78	0.03932	639051.33	
4295135.78	0.04127				
4295135.78	639071.33	4295135.78	0.04354	639091.33	



4295135.78	0.04620			
639111.33	4295135.78	0.04937		639131.33
4295135.78	0.05309			
639151.33	4295135.78	0.05743		639171.33
4295135.78	0.06237			
639191.33	4295135.78	0.06818		639211.33
4295135.78	0.07494			
639231.33	4295135.78	0.08291		639251.33
4295135.78	0.09244			
639271.33	4295135.78	0.10379		639291.33
4295135.78	0.11702			
639311.33	4295135.78	0.13270		639331.33
4295135.78	0.15124			
639351.33	4295135.78	0.17333		639371.33
4295135.78	0.19793			
639391.33	4295135.78	0.22469		639411.33
4295135.78	0.24815			
639431.33	4295135.78	0.26508		639451.33
4295135.78	0.27425			
639471.33	4295135.78	0.27332		639491.33
4295135.78	0.26488			
639511.33	4295135.78	0.25034		639531.33
4295135.78	0.23195			
639551.33	4295135.78	0.21184		639571.33
4295135.78	0.19154			
639591.33	4295135.78	0.17231		639611.33
4295135.78	0.15438			
639631.33	4295135.78	0.13848		639651.33
4295135.78	0.12455			
639671.33	4295135.78	0.11220		639691.33
4295135.78	0.10126			
639711.33	4295135.78	0.09203		638751.33
4295155.78	0.02379			
638771.33	4295155.78	0.02441		638791.33
4295155.78	0.02509			
638811.33	4295155.78	0.02584		638831.33
4295155.78	0.02666			
638851.33	4295155.78	0.02758		638871.33
4295155.78	0.02861			
638891.33	4295155.78	0.02975		638911.33
4295155.78	0.03099			
638931.33	4295155.78	0.03231		638951.33
4295155.78	0.03371			
638971.33	4295155.78	0.03520		638991.33
4295155.78	0.03678			
639011.33	4295155.78	0.03846		639031.33
4295155.78	0.04031			

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES

FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,

DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295155.78	639051.33	4295155.78	0.04236	639071.33	
		0.04478			
4295155.78	639091.33	4295155.78	0.04755	639111.33	
		0.05086			
4295155.78	639131.33	4295155.78	0.05484	639151.33	
		0.05939			
4295155.78	639171.33	4295155.78	0.06466	639191.33	
		0.07089			
4295155.78	639211.33	4295155.78	0.07823	639231.33	
		0.08678			
4295155.78	639251.33	4295155.78	0.09716	639271.33	
		0.10959			
4295155.78	639291.33	4295155.78	0.12432	639311.33	
		0.14199			
4295155.78	639331.33	4295155.78	0.16293	639351.33	
		0.18841			
4295155.78	639371.33	4295155.78	0.21604	639391.33	
		0.24774			
4295155.78	639411.33	4295155.78	0.27116	639431.33	
		0.28784			
4295155.78	639451.33	4295155.78	0.29292	639471.33	
		0.28804			
4295155.78	639491.33	4295155.78	0.27483	639511.33	
		0.25571			
4295155.78	639531.33	4295155.78	0.23368	639551.33	
		0.21101			
4295155.78	639571.33	4295155.78	0.18904	639591.33	
		0.16870			
4295155.78	639611.33	4295155.78	0.15041	639631.33	
		0.13447			
4295155.78	639651.33	4295155.78	0.12076	639671.33	
		0.10867			
4295155.78	639691.33	4295155.78	0.09820	639711.33	
		0.08921			
4295175.78	638751.33	4295175.78	0.02413	638771.33	
		0.02478			
4295175.78	638791.33	4295175.78	0.02547	638811.33	
		0.02620			
4295175.78	638831.33	4295175.78	0.02703	638851.33	
		0.02794			
4295175.78	638871.33	4295175.78	0.02895	638891.33	
		0.03007			
	638911.33	4295175.78	0.03131	638931.33	

4295175.78	0.03267			
638951.33	4295175.78	0.03414		638971.33
4295175.78	0.03570			
638991.33	4295175.78	0.03739		639011.33
4295175.78	0.03922			
639031.33	4295175.78	0.04120		639051.33
4295175.78	0.04340			
639071.33	4295175.78	0.04596		639091.33
4295175.78	0.04893			
639111.33	4295175.78	0.05240		639131.33
4295175.78	0.05658			
639151.33	4295175.78	0.06141		639171.33
4295175.78	0.06703			
639191.33	4295175.78	0.07372		639211.33
4295175.78	0.08156			
639231.33	4295175.78	0.09087		639251.33
4295175.78	0.10216			
639271.33	4295175.78	0.11578		639291.33
4295175.78	0.13216			
639311.33	4295175.78	0.15195		639331.33
4295175.78	0.17549			
639351.33	4295175.78	0.20500		639371.33
4295175.78	0.23908			
639391.33	4295175.78	0.27144		639411.33
4295175.78	0.29685			
639431.33	4295175.78	0.31047		639451.33
4295175.78	0.31136			
639471.33	4295175.78	0.30118		639491.33
4295175.78	0.28227			
639511.33	4295175.78	0.25859		639531.33
4295175.78	0.23321			
639551.33	4295175.78	0.20816		639571.33
4295175.78	0.18493			
639591.33	4295175.78	0.16394		639611.33
4295175.78	0.14583			
639631.33	4295175.78	0.13009		639651.33
4295175.78	0.11678			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):    DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-------------	-------------	------	-------------	---------

(M)	CONC			
4295175.78	639671.33	4295175.78	0.10484	639691.33
4295195.78	639711.33	4295175.78	0.08634	638751.33
4295195.78	638771.33	4295195.78	0.02514	638791.33
4295195.78	638811.33	4295195.78	0.02664	638831.33
4295195.78	638851.33	4295195.78	0.02832	638871.33
4295195.78	638891.33	4295195.78	0.03043	638911.33
4295195.78	638931.33	4295195.78	0.03301	638951.33
4295195.78	638971.33	4295195.78	0.03615	638991.33
4295195.78	639011.33	4295195.78	0.03985	639031.33
4295195.78	639051.33	4295195.78	0.04433	639071.33
4295195.78	639091.33	4295195.78	0.05019	639111.33
4295195.78	639131.33	4295195.78	0.05831	639151.33
4295195.78	639171.33	4295195.78	0.06951	639191.33
4295195.78	639211.33	4295195.78	0.08513	639231.33
4295195.78	639251.33	4295195.78	0.10748	639271.33
4295195.78	639291.33	4295195.78	0.14064	639311.33
4295195.78	639331.33	4295195.78	0.19033	639351.33
4295195.78	639371.33	4295195.78	0.26622	639391.33
4295195.78	639411.33	4295195.78	0.32447	639431.33
4295195.78	639451.33	4295195.78	0.32881	639471.33
4295195.78	639491.33	4295195.78	0.28694	639511.33
4295195.78	639531.33	4295195.78	0.23015	639551.33
4295195.78	639571.33	4295195.78	0.17947	639591.33
4295195.78	639611.33	4295195.78	0.14046	639631.33
4295195.78	639651.33	4295195.78	0.11214	639671.33
4295195.78	639691.33	4295195.78	0.09165	639711.33
4295195.78	638751.33	4295215.78	0.02470	638771.33

4295215.78	0.02548			
638791.33	4295215.78	0.02627		638811.33
4295215.78	0.02707			
638831.33	4295215.78	0.02788		638851.33
4295215.78	0.02876			
638871.33	4295215.78	0.02976		638891.33
4295215.78	0.03082			
638911.33	4295215.78	0.03199		638931.33
4295215.78	0.03332			
638951.33	4295215.78	0.03482		638971.33
4295215.78	0.03648			
638991.33	4295215.78	0.03833		639011.33
4295215.78	0.04036			
639031.33	4295215.78	0.04261		639051.33
4295215.78	0.04514			
639071.33	4295215.78	0.04802		639091.33
4295215.78	0.05138			
639111.33	4295215.78	0.05535		639131.33
4295215.78	0.06003			
639151.33	4295215.78	0.06559		639171.33
4295215.78	0.07210			
639191.33	4295215.78	0.07974		639211.33
4295215.78	0.08886			
639231.33	4295215.78	0.09976		639251.33
4295215.78	0.11313			
639271.33	4295215.78	0.12946		639291.33

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5      , DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295215.78	639311.33	4295215.78	0.17491	639331.33	
4295215.78	639351.33	4295215.78	0.24822	639371.33	
4295215.78	639391.33	4295215.78	0.33205	639411.33	
4295215.78	639431.33	4295215.78	0.35650	639451.33	

4295215.78	0.34352		
639471.33	4295215.78	0.31909	639491.33
4295215.78	0.28820		
639511.33	4295215.78	0.25573	639531.33
4295215.78	0.22465		
639551.33	4295215.78	0.19686	639571.33
4295215.78	0.17249		
639591.33	4295215.78	0.15189	639611.33
4295215.78	0.13460		
639631.33	4295215.78	0.11991	639651.33
4295215.78	0.10751		
639671.33	4295215.78	0.09718	639691.33
4295215.78	0.08816		
639711.33	4295215.78	0.08038	638751.33
4295235.78	0.02493		
638771.33	4295235.78	0.02575	638791.33
4295235.78	0.02659		
638811.33	4295235.78	0.02744	638831.33
4295235.78	0.02832		
638851.33	4295235.78	0.02923	638871.33
4295235.78	0.03021		
638891.33	4295235.78	0.03125	638911.33
4295235.78	0.03238		
638931.33	4295235.78	0.03363	638951.33
4295235.78	0.03509		
638971.33	4295235.78	0.03675	638991.33
4295235.78	0.03864		
639011.33	4295235.78	0.04075	639031.33
4295235.78	0.04310		
639051.33	4295235.78	0.04574	639071.33
4295235.78	0.04884		
639091.33	4295235.78	0.05242	639111.33
4295235.78	0.05669		
639131.33	4295235.78	0.06173	639151.33
4295235.78	0.06770		
639171.33	4295235.78	0.07471	639191.33
4295235.78	0.08296		
639211.33	4295235.78	0.09289	639231.33
4295235.78	0.10462		
639251.33	4295235.78	0.11909	639271.33
4295235.78	0.13701		
639291.33	4295235.78	0.15938	639311.33
4295235.78	0.18819		
639331.33	4295235.78	0.22655	639351.33
4295235.78	0.28939		
639371.33	4295235.78	0.34809	639391.33
4295235.78	0.37457		
639411.33	4295235.78	0.38840	639431.33
4295235.78	0.37792		
639451.33	4295235.78	0.35495	639471.33
4295235.78	0.32215		
639491.33	4295235.78	0.28538	639511.33
4295235.78	0.24942		
639531.33	4295235.78	0.21683	639551.33
4295235.78	0.18870		
639571.33	4295235.78	0.16476	639591.33

4295235.78	0.14501			
639611.33	4295235.78	0.12854		639631.33
4295235.78	0.11448			
639651.33	4295235.78	0.10303		639671.33
4295235.78	0.09312			
639691.33	4295235.78	0.08461		639711.33
4295235.78	0.07748			
638751.33	4295255.78	0.02506		638771.33
4295255.78	0.02594			
638791.33	4295255.78	0.02683		638811.33
4295255.78	0.02775			
638831.33	4295255.78	0.02868		638851.33
4295255.78	0.02964			
638871.33	4295255.78	0.03064		638891.33
4295255.78	0.03168			
638911.33	4295255.78	0.03279		638931.33
4295255.78	0.03399			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
	638951.33	4295255.78	0.03540	638971.33	
4295255.78	0.03702				
	638991.33	4295255.78	0.03888	639011.33	
4295255.78	0.04100				
	639031.33	4295255.78	0.04342	639051.33	
4295255.78	0.04620				
	639071.33	4295255.78	0.04943	639091.33	
4295255.78	0.05325				
	639111.33	4295255.78	0.05787	639131.33	
4295255.78	0.06333				
	639151.33	4295255.78	0.06977	639171.33	
4295255.78	0.07735				
	639191.33	4295255.78	0.08636	639211.33	
4295255.78	0.09713				
	639231.33	4295255.78	0.10985	639251.33	
4295255.78	0.12551				
	639271.33	4295255.78	0.14497	639291.33	

4295255.78	0.16988		
639311.33	4295255.78	0.20221	639331.33
4295255.78	0.26688		
639351.33	4295255.78	0.37384	639371.33
4295255.78	0.45892		
639391.33	4295255.78	0.49952	639411.33
4295255.78	0.48686		
639431.33	4295255.78	0.42159	639451.33
4295255.78	0.36480		
639471.33	4295255.78	0.32035	639491.33
4295255.78	0.27821		
639511.33	4295255.78	0.23986	639531.33
4295255.78	0.20697		
639551.33	4295255.78	0.17916	639571.33
4295255.78	0.15638		
639591.33	4295255.78	0.13785	639611.33
4295255.78	0.12218		
639631.33	4295255.78	0.10932	639651.33
4295255.78	0.09846		
639671.33	4295255.78	0.08914	639691.33
4295255.78	0.08137		
639711.33	4295255.78	0.07464	638751.33
4295275.78	0.02516		
638771.33	4295275.78	0.02608	638791.33
4295275.78	0.02703		
638811.33	4295275.78	0.02801	638831.33
4295275.78	0.02901		
638851.33	4295275.78	0.03003	638871.33
4295275.78	0.03106		
638891.33	4295275.78	0.03212	638911.33
4295275.78	0.03322		
638931.33	4295275.78	0.03438	638751.33
4295295.78	0.02524		
638771.33	4295295.78	0.02619	638791.33
4295295.78	0.02719		
638811.33	4295295.78	0.02822	638831.33
4295295.78	0.02929		
638851.33	4295295.78	0.03038	638871.33
4295295.78	0.03147		
638891.33	4295295.78	0.03254	638911.33
4295295.78	0.03365		
638931.33	4295295.78	0.03483	638751.33
4295315.78	0.02530		
638771.33	4295315.78	0.02627	638791.33
4295315.78	0.02730		
638811.33	4295315.78	0.02839	638831.33
4295315.78	0.02952		
638851.33	4295315.78	0.03069	638871.33
4295315.78	0.03185		
638891.33	4295315.78	0.03300	638911.33
4295315.78	0.03415		
638931.33	4295315.78	0.03533	638751.33
4295335.78	0.02538		
638771.33	4295335.78	0.02636	638791.33
4295335.78	0.02740		
638811.33	4295335.78	0.02853	638831.33



4295335.78 0.02971  
 638851.33 4295335.78 0.03094 638871.33  
 4295335.78 0.03219  
 638891.33 4295335.78 0.03342 638911.33  
 4295335.78 0.03465  
 638931.33 4295335.78 0.03587 639531.33  
 4295335.78 0.15889

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295335.78	0.13756	639571.33	
4295335.78	0.12203				
	639591.33	4295335.78	0.10926	639611.33	
4295335.78	0.09873				
	639631.33	4295335.78	0.08979	639651.33	
4295335.78	0.08219				
	639671.33	4295335.78	0.07557	639691.33	
4295335.78	0.06978				
	639711.33	4295335.78	0.06468	638751.33	
4295355.78	0.02549				
	638771.33	4295355.78	0.02646	638791.33	
4295355.78	0.02751				
	638811.33	4295355.78	0.02866	638831.33	
4295355.78	0.02987				
	638851.33	4295355.78	0.03114	638871.33	
4295355.78	0.03245				
	638891.33	4295355.78	0.03379	638911.33	
4295355.78	0.03512				
	638931.33	4295355.78	0.03640	639531.33	
4295355.78	0.15045				
	639551.33	4295355.78	0.12834	639571.33	
4295355.78	0.11466				
	639591.33	4295355.78	0.10333	639611.33	
4295355.78	0.09386				
	639631.33	4295355.78	0.08581	639651.33	
4295355.78	0.07887				
	639671.33	4295355.78	0.07276	639691.33	

4295355.78	0.06744			
639711.33	4295355.78	0.06271		638751.33
4295375.78	0.02563			
638771.33	4295375.78	0.02660		638791.33
4295375.78	0.02765			
638811.33	4295375.78	0.02878		638831.33
4295375.78	0.03002			
638851.33	4295375.78	0.03134		638871.33
4295375.78	0.03271			
638891.33	4295375.78	0.03413		638911.33
4295375.78	0.03555			
638931.33	4295375.78	0.03694		639531.33
4295375.78	0.13989			
639551.33	4295375.78	0.12018		639571.33
4295375.78	0.10813			
639591.33	4295375.78	0.09826		639611.33
4295375.78	0.08964			
639631.33	4295375.78	0.08226		639651.33
4295375.78	0.07590			
639671.33	4295375.78	0.07033		639691.33
4295375.78	0.06534			
639711.33	4295375.78	0.06086		638751.33
4295395.78	0.02580			
638771.33	4295395.78	0.02677		638791.33
4295395.78	0.02781			
638811.33	4295395.78	0.02894		638831.33
4295395.78	0.03019			
638851.33	4295395.78	0.03153		638871.33
4295395.78	0.03295			
638891.33	4295395.78	0.03445		638911.33
4295395.78	0.03595			
638931.33	4295395.78	0.03743		639531.33
4295395.78	0.12830			
639551.33	4295395.78	0.11311		639571.33
4295395.78	0.10267			
639591.33	4295395.78	0.09375		639611.33
4295395.78	0.08603			
639631.33	4295395.78	0.07928		639651.33
4295395.78	0.07335			
639671.33	4295395.78	0.06810		639691.33
4295395.78	0.06341			
639711.33	4295395.78	0.05919		638751.33
4295415.78	0.02601			
638771.33	4295415.78	0.02698		638791.33
4295415.78	0.02802			
638811.33	4295415.78	0.02914		638831.33
4295415.78	0.03040			
638851.33	4295415.78	0.03175		638871.33
4295415.78	0.03320			
638891.33	4295415.78	0.03475		638911.33
4295415.78	0.03630			
638931.33	4295415.78	0.03787		639531.33
4295415.78	0.11877			

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4295415.78	0.10730	639571.33	
4295415.78	0.09806			
639591.33	4295415.78	0.08996	639611.33	
4295415.78	0.08294			
639631.33	4295415.78	0.07666	639651.33	
4295415.78	0.07113			
639671.33	4295415.78	0.06618	639691.33	
4295415.78	0.06175			
639711.33	4295415.78	0.05778	638751.33	
4295435.78	0.02626			
638771.33	4295435.78	0.02723	638791.33	
4295435.78	0.02827			
638811.33	4295435.78	0.02939	638831.33	
4295435.78	0.03063			
638851.33	4295435.78	0.03199	638871.33	
4295435.78	0.03347			
638891.33	4295435.78	0.03502	638911.33	
4295435.78	0.03660			
638931.33	4295435.78	0.03827	639531.33	
4295435.78	0.11256			
639551.33	4295435.78	0.10271	639571.33	
4295435.78	0.09431			
639591.33	4295435.78	0.08695	639611.33	
4295435.78	0.08042			
639631.33	4295435.78	0.07459	639651.33	
4295435.78	0.06936			
639671.33	4295435.78	0.06464	639691.33	
4295435.78	0.06044			
639711.33	4295435.78	0.05663	638751.33	
4295455.78	0.02654			
638771.33	4295455.78	0.02751	638791.33	
4295455.78	0.02855			
638811.33	4295455.78	0.02968	638831.33	
4295455.78	0.03090			
638851.33	4295455.78	0.03228	638871.33	
4295455.78	0.03375			
638891.33	4295455.78	0.03533	638911.33	

4295455.78	0.03693			
638931.33	4295455.78	0.03868		639531.33
4295455.78	0.10797			
639551.33	4295455.78	0.09912		639571.33
4295455.78	0.09131			
639591.33	4295455.78	0.08447		639611.33
4295455.78	0.07834			
639631.33	4295455.78	0.07285		639651.33
4295455.78	0.06791			
639671.33	4295455.78	0.06344		639691.33
4295455.78	0.05940			
639711.33	4295455.78	0.05574		638751.33
4295475.78	0.02683			
638771.33	4295475.78	0.02783		638791.33
4295475.78	0.02888			
638811.33	4295475.78	0.03001		638831.33
4295475.78	0.03122			
638851.33	4295475.78	0.03258		638871.33
4295475.78	0.03408			
638891.33	4295475.78	0.03569		638911.33
4295475.78	0.03735			
638931.33	4295475.78	0.03906		639531.33
4295475.78	0.10425			
639551.33	4295475.78	0.09600		639571.33
4295475.78	0.08880			
639591.33	4295475.78	0.08238		639611.33
4295475.78	0.07663			
639631.33	4295475.78	0.07146		639651.33
4295475.78	0.06677			
639671.33	4295475.78	0.06249		639691.33
4295475.78	0.05859			
639711.33	4295475.78	0.05507		638751.33
4295495.78	0.02713			
638771.33	4295495.78	0.02816		638791.33
4295495.78	0.02923			
638811.33	4295495.78	0.03037		638831.33
4295495.78	0.03159			
638851.33	4295495.78	0.03296		638871.33
4295495.78	0.03446			
638891.33	4295495.78	0.03606		638911.33
4295495.78	0.03780			
638931.33	4295495.78	0.03958		639531.33
4295495.78	0.10098			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):      DG\_5      , DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295495.78	0.09334	639571.33	
4295495.78	0.08661				
	639591.33	4295495.78	0.08061	639611.33	
4295495.78	0.07520				
	639631.33	4295495.78	0.07030	639651.33	
4295495.78	0.06582				
	639671.33	4295495.78	0.06170	639691.33	
4295495.78	0.05795				
	639711.33	4295495.78	0.05453	638751.33	
4295515.78	0.02745				
	638771.33	4295515.78	0.02849	638791.33	
4295515.78	0.02959				
	638811.33	4295515.78	0.03075	638831.33	
4295515.78	0.03198				
	638851.33	4295515.78	0.03331	638871.33	
4295515.78	0.03482				
	638891.33	4295515.78	0.03649	638911.33	
4295515.78	0.03828				
	638931.33	4295515.78	0.04010	639531.33	
4295515.78	0.09808				
	639551.33	4295515.78	0.09096	639571.33	
4295515.78	0.08468				
	639591.33	4295515.78	0.07904	639611.33	
4295515.78	0.07393				
	639631.33	4295515.78	0.06925	639651.33	
4295515.78	0.06497				
	639671.33	4295515.78	0.06102	639691.33	
4295515.78	0.05737				
	639711.33	4295515.78	0.05400	638751.33	
4295535.78	0.02777				
	638771.33	4295535.78	0.02883	638791.33	
4295535.78	0.02995				
	638811.33	4295535.78	0.03112	638831.33	
4295535.78	0.03238				
	638851.33	4295535.78	0.03371	638871.33	
4295535.78	0.03524				
	638891.33	4295535.78	0.03693	638911.33	
4295535.78	0.03871				
	638931.33	4295535.78	0.04064	639531.33	
4295535.78	0.09566				
	639551.33	4295535.78	0.08900	639571.33	
4295535.78	0.08300				
	639591.33	4295535.78	0.07764	639611.33	
4295535.78	0.07274				
	639631.33	4295535.78	0.06827	639651.33	
4295535.78	0.06416				
	639671.33	4295535.78	0.06028	639691.33	



4295575.78	0.08060		
639591.33	4295575.78	0.07551	639611.33
4295575.78	0.07079		
639631.33	4295575.78	0.06644	639651.33
4295575.78	0.06250		
639671.33	4295575.78	0.05885	639691.33
4295575.78	0.05549		
639711.33	4295575.78	0.05238	638751.33
4295595.78	0.02876		
638771.33	4295595.78	0.02991	638791.33
4295595.78	0.03110		
638811.33	4295595.78	0.03239	638831.33
4295595.78	0.03371		
638851.33	4295595.78	0.03511	638871.33
4295595.78	0.03663		
638891.33	4295595.78	0.03840	638911.33
4295595.78	0.04037		
638931.33	4295595.78	0.04245	639531.33
4295595.78	0.09195		
639551.33	4295595.78	0.08572	639571.33
4295595.78	0.08002		
639591.33	4295595.78	0.07496	639611.33
4295595.78	0.07022		
639631.33	4295595.78	0.06585	639651.33
4295595.78	0.06193		
639671.33	4295595.78	0.05834	639691.33
4295595.78	0.05501		
639711.33	4295595.78	0.05193	638751.33
4295615.78	0.02911		
638771.33	4295615.78	0.03028	638791.33
4295615.78	0.03150		
638811.33	4295615.78	0.03281	638831.33
4295615.78	0.03417		
638851.33	4295615.78	0.03563	638871.33
4295615.78	0.03719		
638891.33	4295615.78	0.03899	638911.33
4295615.78	0.04098		
638931.33	4295615.78	0.04321	639531.33
4295615.78	0.09219		
639551.33	4295615.78	0.08561	639571.33
4295615.78	0.07990		
639591.33	4295615.78	0.07459	639611.33
4295615.78	0.06973		
639631.33	4295615.78	0.06540	639651.33
4295615.78	0.06149		
639671.33	4295615.78	0.05792	639691.33
4295615.78	0.05464		
639711.33	4295615.78	0.05159	638751.33
4295635.78	0.02945		
638771.33	4295635.78	0.03064	638791.33
4295635.78	0.03191		
638811.33	4295635.78	0.03324	638831.33
4295635.78	0.03466		
638851.33	4295635.78	0.03616	638871.33
4295635.78	0.03779		
638891.33	4295635.78	0.03959	638911.33

4295635.78	0.04171			
638931.33	4295635.78	0.04405		639531.33
4295635.78	0.09296			
639551.33	4295635.78	0.08608		639571.33
4295635.78	0.07988			
639591.33	4295635.78	0.07423		639611.33
4295635.78	0.06940			
639631.33	4295635.78	0.06510		639651.33
4295635.78	0.06126			
639671.33	4295635.78	0.05769		639691.33
4295635.78	0.05441			
639711.33	4295635.78	0.05138		638751.33
4295655.78	0.02980			
638771.33	4295655.78	0.03100		638791.33
4295655.78	0.03232			
638811.33	4295655.78	0.03370		638831.33
4295655.78	0.03516			
638851.33	4295655.78	0.03671		638871.33
4295655.78	0.03842			
638891.33	4295655.78	0.04029		638911.33
4295655.78	0.04248			
638931.33	4295655.78	0.04493		639531.33
4295655.78	0.09415			

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	639551.33	4295655.78	0.08655	639571.33	
4295655.78	0.07986				
	639591.33	4295655.78	0.07404	639611.33	
4295655.78	0.06918				
	639631.33	4295655.78	0.06492	639651.33	
4295655.78	0.06117				
	639671.33	4295655.78	0.05759	639691.33	
4295655.78	0.05428				
	639711.33	4295655.78	0.05127	638751.33	
4295675.78	0.03016				
	638771.33	4295675.78	0.03140	638791.33	



4295675.78	0.03272		
638811.33	4295675.78	0.03416	638831.33
4295675.78	0.03568		
638851.33	4295675.78	0.03731	638871.33
4295675.78	0.03908		
638891.33	4295675.78	0.04106	638911.33
4295675.78	0.04334		
638931.33	4295675.78	0.04595	639531.33
4295675.78	0.09553		
639551.33	4295675.78	0.08702	639571.33
4295675.78	0.08001		
639591.33	4295675.78	0.07436	639611.33
4295675.78	0.06945		
639631.33	4295675.78	0.06510	639651.33
4295675.78	0.06119		
639671.33	4295675.78	0.05757	639691.33
4295675.78	0.05429		
639711.33	4295675.78	0.05128	638751.33
4295695.78	0.03052		
638771.33	4295695.78	0.03178	638791.33
4295695.78	0.03316		
638811.33	4295695.78	0.03463	638831.33
4295695.78	0.03622		
638851.33	4295695.78	0.03794	638871.33
4295695.78	0.03979		
638891.33	4295695.78	0.04189	638911.33
4295695.78	0.04430		
638931.33	4295695.78	0.04706	639531.33
4295695.78	0.09643		
639551.33	4295695.78	0.08762	639571.33
4295695.78	0.08049		
639591.33	4295695.78	0.07479	639611.33
4295695.78	0.06976		
639631.33	4295695.78	0.06528	639651.33
4295695.78	0.06126		
639671.33	4295695.78	0.05762	639691.33
4295695.78	0.05430		
639711.33	4295695.78	0.05127	638751.33
4295715.78	0.03095		
638771.33	4295715.78	0.03222	638791.33
4295715.78	0.03363		
638811.33	4295715.78	0.03516	638831.33
4295715.78	0.03683		
638851.33	4295715.78	0.03865	638871.33
4295715.78	0.04059		
638891.33	4295715.78	0.04283	638911.33
4295715.78	0.04534		
638931.33	4295715.78	0.04830	639531.33
4295715.78	0.09682		
639551.33	4295715.78	0.08824	639571.33
4295715.78	0.08112		
639591.33	4295715.78	0.07523	639611.33
4295715.78	0.07000		
639631.33	4295715.78	0.06541	639651.33
4295715.78	0.06133		
639671.33	4295715.78	0.05764	639691.33

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4295715.78      0.05429
      639711.33      4295715.78      0.05123      638751.33
4295735.78      0.03139
      638771.33      4295735.78      0.03271      638791.33
4295735.78      0.03414
      638811.33      4295735.78      0.03572      638831.33
4295735.78      0.03746
      638851.33      4295735.78      0.03938      638871.33
4295735.78      0.04147
      638891.33      4295735.78      0.04381      638911.33
4295735.78      0.04651
      638931.33      4295735.78      0.04974      639531.33
4295735.78      0.09742

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Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295735.78	0.08884	639571.33	
4295735.78	0.08165				
	639591.33	4295735.78	0.07549	639611.33	
4295735.78	0.07021				
	639631.33	4295735.78	0.06555	639651.33	
4295735.78	0.06140				
	639671.33	4295735.78	0.05765	639691.33	
4295735.78	0.05426				
	639711.33	4295735.78	0.05118	638751.33	
4295755.78	0.03189				
	638771.33	4295755.78	0.03324	638791.33	
4295755.78	0.03472				
	638811.33	4295755.78	0.03636	638831.33	
4295755.78	0.03817				
	638851.33	4295755.78	0.04018	638871.33	
4295755.78	0.04240				
	638891.33	4295755.78	0.04491	638911.33	
4295755.78	0.04781				
	638931.33	4295755.78	0.05124	639531.33	
4295755.78	0.09805				
	639551.33	4295755.78	0.08937	639571.33	

4295755.78	0.08201		
639591.33	4295755.78	0.07573	639611.33
4295755.78	0.07033		
639631.33	4295755.78	0.06560	639651.33
4295755.78	0.06138		
639671.33	4295755.78	0.05759	639691.33
4295755.78	0.05417		
639711.33	4295755.78	0.05107	638751.33
4295775.78	0.03241		
638771.33	4295775.78	0.03384	638791.33
4295775.78	0.03537		
638811.33	4295775.78	0.03705	638831.33
4295775.78	0.03895		
638851.33	4295775.78	0.04104	638871.33
4295775.78	0.04341		
638891.33	4295775.78	0.04613	638911.33
4295775.78	0.04927		
638931.33	4295775.78	0.05284	639531.33
4295775.78	0.09855		
639551.33	4295775.78	0.08975	639571.33
4295775.78	0.08224		
639591.33	4295775.78	0.07588	639611.33
4295775.78	0.07037		
639631.33	4295775.78	0.06555	639651.33
4295775.78	0.06128		
639671.33	4295775.78	0.05745	639691.33
4295775.78	0.05399		
639711.33	4295775.78	0.05088	638751.33
4295795.78	0.03293		
638771.33	4295795.78	0.03445	638791.33
4295795.78	0.03606		
638811.33	4295795.78	0.03783	638831.33
4295795.78	0.03979		
638851.33	4295795.78	0.04201	638871.33
4295795.78	0.04455		
638891.33	4295795.78	0.04752	638911.33
4295795.78	0.05095		
638931.33	4295795.78	0.05494	639531.33
4295795.78	0.09882		
639551.33	4295795.78	0.09001	639571.33
4295795.78	0.08246		
639591.33	4295795.78	0.07597	639611.33
4295795.78	0.07035		
639631.33	4295795.78	0.06543	639651.33
4295795.78	0.06109		
639671.33	4295795.78	0.05720	639691.33
4295795.78	0.05372		
639711.33	4295795.78	0.05061	638751.33
4295815.78	0.03345		
638771.33	4295815.78	0.03507	638791.33
4295815.78	0.03679		
638811.33	4295815.78	0.03868	638831.33
4295815.78	0.04073		
638851.33	4295815.78	0.04307	638871.33
4295815.78	0.04577		
638891.33	4295815.78	0.04902	638911.33

4295815.78 0.05278  
638931.33 4295815.78 0.05721 639531.33

4295815.78 0.09887

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Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295815.78	639551.33	4295815.78	0.09012	639571.33	
4295815.78	639591.33	4295815.78	0.07598	639611.33	
4295815.78	639631.33	4295815.78	0.06523	639651.33	
4295815.78	639671.33	4295815.78	0.05693	639691.33	
4295815.78	639711.33	4295815.78	0.05033	638751.33	
4295835.78	638771.33	4295835.78	0.03568	638791.33	
4295835.78	638811.33	4295835.78	0.03955	638831.33	
4295835.78	638851.33	4295835.78	0.04424	638871.33	
4295835.78	638891.33	4295835.78	0.05063	638911.33	
4295835.78	638931.33	4295835.78	0.05967	639531.33	
4295835.78	639551.33	4295835.78	0.09006	639571.33	
4295835.78	639591.33	4295835.78	0.07589	639611.33	
4295835.78	639631.33	4295835.78	0.06498	639651.33	
4295835.78	639671.33	4295835.78	0.05665	639691.33	
4295835.78	639711.33	4295835.78	0.05007	638751.33	
4295855.78	638771.33	4295855.78	0.03624	638791.33	

4295855.78	0.03828			
638811.33	4295855.78	0.04044		638831.33
4295855.78	0.04287			
638851.33	4295855.78	0.04558		638871.33
4295855.78	0.04867			
638891.33	4295855.78	0.05231		638911.33
4295855.78	0.05657			
638931.33	4295855.78	0.06185		639531.33
4295855.78	0.09830			
639551.33	4295855.78	0.08974		639571.33
4295855.78	0.08224			
639591.33	4295855.78	0.07567		639611.33
4295855.78	0.06987			
639631.33	4295855.78	0.06480		639651.33
4295855.78	0.06035			
639671.33	4295855.78	0.05642		639691.33
4295855.78	0.05295			
639711.33	4295855.78	0.04984		638751.33
4295875.78	0.03477			
638771.33	4295875.78	0.03676		638791.33
4295875.78	0.03894			
638811.33	4295875.78	0.04133		638831.33
4295875.78	0.04396			
638851.33	4295875.78	0.04690		638871.33
4295875.78	0.05019			
638891.33	4295875.78	0.05399		638911.33
4295875.78	0.05855			
638931.33	4295875.78	0.06414		639531.33
4295875.78	0.09761			
639551.33	4295875.78	0.08931		639571.33
4295875.78	0.08193			
639591.33	4295875.78	0.07543		639611.33
4295875.78	0.06969			
639631.33	4295875.78	0.06463		639651.33
4295875.78	0.06017			
639671.33	4295875.78	0.05624		639691.33
4295875.78	0.05276			
639711.33	4295875.78	0.04963		638751.33
4295895.78	0.03513			
638771.33	4295895.78	0.03725		638791.33
4295895.78	0.03956			
638811.33	4295895.78	0.04212		638831.33
4295895.78	0.04499			
638851.33	4295895.78	0.04816		638871.33
4295895.78	0.05171			
638891.33	4295895.78	0.05581		638911.33
4295895.78	0.06062			
638931.33	4295895.78	0.06654		639531.33
4295895.78	0.09678			

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 Environmental\Desktop\Proj \*\*\*      03/09/22

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 \*\*\*      13:45:51

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

**					
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD	
639551.33	4295895.78	0.08878	639571.33		
4295895.78	0.08159				
639591.33	4295895.78	0.07518	639611.33		
4295895.78	0.06950				
639631.33	4295895.78	0.06446	639651.33		
4295895.78	0.06002				
639671.33	4295895.78	0.05610	639691.33		
4295895.78	0.05260				
639711.33	4295895.78	0.04945	638751.33		
4295915.78	0.03546				
638771.33	4295915.78	0.03766	638791.33		
4295915.78	0.04010				
638811.33	4295915.78	0.04284	638831.33		
4295915.78	0.04590				
638851.33	4295915.78	0.04935	638871.33		
4295915.78	0.05317				
638891.33	4295915.78	0.05755	638911.33		
4295915.78	0.06265				
638931.33	4295915.78	0.06878	639531.33		
4295915.78	0.09595				
639551.33	4295915.78	0.08818	639571.33		
4295915.78	0.08117				
639591.33	4295915.78	0.07489	639611.33		
4295915.78	0.06929				
639631.33	4295915.78	0.06429	639651.33		
4295915.78	0.05985				
639671.33	4295915.78	0.05593	639691.33		
4295915.78	0.05244				
639711.33	4295915.78	0.04931	638751.33		
4295935.78	0.03578				
638771.33	4295935.78	0.03807	638791.33		
4295935.78	0.04062				
638811.33	4295935.78	0.04351	638831.33		
4295935.78	0.04677				
638851.33	4295935.78	0.05041	638871.33		
4295935.78	0.05454				
638891.33	4295935.78	0.05914	638911.33		
4295935.78	0.06445				
638931.33	4295935.78	0.07069	639531.33		
4295935.78	0.09504				
639551.33	4295935.78	0.08749	639571.33		

4295935.78	0.08066			
639591.33	4295935.78	0.07453		639611.33
4295935.78	0.06902			
639631.33	4295935.78	0.06411		639651.33
4295935.78	0.05970			
639671.33	4295935.78	0.05580		639691.33
4295935.78	0.05231			
639711.33	4295935.78	0.04919		638751.33
4295955.78	0.03610			
638771.33	4295955.78	0.03847		638791.33
4295955.78	0.04114			
638811.33	4295955.78	0.04414		638831.33
4295955.78	0.04754			
638851.33	4295955.78	0.05137		638871.33
4295955.78	0.05569			
638891.33	4295955.78	0.06057		638911.33
4295955.78	0.06603			
638931.33	4295955.78	0.07234		639531.33
4295955.78	0.09408			
639551.33	4295955.78	0.08674		639571.33
4295955.78	0.08008			
639591.33	4295955.78	0.07410		639611.33
4295955.78	0.06872			
639631.33	4295955.78	0.06389		639651.33
4295955.78	0.05956			
639671.33	4295955.78	0.05567		639691.33
4295955.78	0.05219			
639711.33	4295955.78	0.04907		638751.33
4295975.78	0.03640			
638771.33	4295975.78	0.03885		638791.33
4295975.78	0.04161			
638811.33	4295975.78	0.04474		638831.33
4295975.78	0.04823			
638851.33	4295975.78	0.05219		638871.33
4295975.78	0.05667			
638891.33	4295975.78	0.06168		638911.33
4295975.78	0.06731			
638931.33	4295975.78	0.07369		639531.33
4295975.78	0.09301			

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):      DG\_5      ,      DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4295975.78	639551.33 0.07953	0.08597	639571.33	
4295975.78	639591.33 0.06845	0.07372	639611.33	
4295975.78	639631.33 0.05940	0.06369	639651.33	
4295975.78	639671.33 0.05207	0.05554	639691.33	
4295995.78	639711.33 0.03670	0.04895	638751.33	
4295995.78	638771.33 0.04206	0.03921	638791.33	
4295995.78	638811.33 0.04887	0.04528	638831.33	
4295995.78	638851.33 0.05744	0.05290	638871.33	
4295995.78	638891.33 0.06819	0.06250	638911.33	
4295995.78	638931.33 0.09200	0.07461	639531.33	
4295995.78	639551.33 0.07897	0.08519	639571.33	
4295995.78	639591.33 0.06814	0.07330	639611.33	
4295995.78	639631.33 0.05922	0.06346	639651.33	
4295995.78	639671.33 0.05193	0.05538	639691.33	
4296015.78	639711.33 0.03700	0.04881	638751.33	
4296015.78	638771.33 0.04251	0.03959	638791.33	
4296015.78	638811.33 0.04943	0.04579	638831.33	
4296015.78	638851.33 0.05800	0.05350	638871.33	
4296015.78	638891.33 0.06870	0.06305	638911.33	
4296015.78	638931.33 0.09104	0.07498	639531.33	
4296015.78	639551.33 0.07839	0.08443	639571.33	
4296015.78	639591.33 0.06780	0.07285	639611.33	
4296015.78	639631.33 0.05901	0.06319	639651.33	
4296015.78	639671.33 0.05177	0.05521	639691.33	
4296035.78	639711.33 0.03738	0.04866	638751.33	
	638771.33 0.04000	0.04000	638791.33	



4296035.78	0.04296			
638811.33	4296035.78	0.04628		638831.33
4296035.78	0.04992			
638851.33	4296035.78	0.05394		638871.33
4296035.78	0.05843			
638891.33	4296035.78	0.06338		638911.33
4296035.78	0.06885			
638931.33	4296035.78	0.07491		639531.33
4296035.78	0.09014			
639551.33	4296035.78	0.08369		639571.33
4296035.78	0.07779			
639591.33	4296035.78	0.07238		639611.33
4296035.78	0.06739			
639631.33	4296035.78	0.06285		639651.33
4296035.78	0.05873			
639671.33	4296035.78	0.05499		639691.33
4296035.78	0.05159			
639711.33	4296035.78	0.04851		638751.33
4296055.78	0.03782			
638771.33	4296055.78	0.04049		638791.33
4296055.78	0.04346			
638811.33	4296055.78	0.04677		638831.33
4296055.78	0.05040			
638851.33	4296055.78	0.05439		638871.33
4296055.78	0.05877			
638891.33	4296055.78	0.06356		638911.33
4296055.78	0.06879			
638931.33	4296055.78	0.07452		639531.33
4296055.78	0.08921			

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):    DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296055.78	0.08292	639571.33	
4296055.78	0.07714				
	639591.33	4296055.78	0.07185	639611.33	
4296055.78	0.06697				
	639631.33	4296055.78	0.06251	639651.33	

4296055.78	0.05845		
639671.33	4296055.78	0.05476	639691.33
4296055.78	0.05140		
639711.33	4296055.78	0.04836	638751.33
4296075.78	0.03830		
638771.33	4296075.78	0.04101	638791.33
4296075.78	0.04400		
638811.33	4296075.78	0.04732	638831.33
4296075.78	0.05095		
638851.33	4296075.78	0.05489	638871.33
4296075.78	0.05914		
638891.33	4296075.78	0.06371	638911.33
4296075.78	0.06869		
638931.33	4296075.78	0.07409	639531.33
4296075.78	0.08827		
639551.33	4296075.78	0.08212	639571.33
4296075.78	0.07646		
639591.33	4296075.78	0.07128	639611.33
4296075.78	0.06652		
639631.33	4296075.78	0.06215	639651.33
4296075.78	0.05816		
639671.33	4296075.78	0.05452	639691.33
4296075.78	0.05120		
639711.33	4296075.78	0.04819	638751.33
4296095.78	0.03881		
638771.33	4296095.78	0.04158	638791.33
4296095.78	0.04463		
638811.33	4296095.78	0.04794	638831.33
4296095.78	0.05154		
638851.33	4296095.78	0.05542	638871.33
4296095.78	0.05956		
638891.33	4296095.78	0.06398	638911.33
4296095.78	0.06861		
638931.33	4296095.78	0.07347	639531.33
4296095.78	0.08738		
639551.33	4296095.78	0.08136	639571.33
4296095.78	0.07582		
639591.33	4296095.78	0.07073	639611.33
4296095.78	0.06606		
639631.33	4296095.78	0.06177	639651.33
4296095.78	0.05784		
639671.33	4296095.78	0.05426	639691.33
4296095.78	0.05098		
639711.33	4296095.78	0.04799	638751.33
4296115.78	0.03937		
638771.33	4296115.78	0.04219	638791.33
4296115.78	0.04527		
638811.33	4296115.78	0.04860	638831.33
4296115.78	0.05218		
638851.33	4296115.78	0.05602	638871.33
4296115.78	0.06008		
638891.33	4296115.78	0.06435	638911.33
4296115.78	0.06869		
638931.33	4296115.78	0.07309	639531.33
4296115.78	0.08647		
639551.33	4296115.78	0.08058	639571.33

4296115.78	0.07515			
639591.33	4296115.78	0.07016		639611.33
4296115.78	0.06558			
639631.33	4296115.78	0.06136		639651.33
4296115.78	0.05748			
639671.33	4296115.78	0.05395		639691.33
4296115.78	0.05072			
639711.33	4296115.78	0.04777		638751.33
4296135.78	0.03997			
638771.33	4296135.78	0.04282		638791.33
4296135.78	0.04592			
638811.33	4296135.78	0.04927		638831.33
4296135.78	0.05285			
638851.33	4296135.78	0.05666		638871.33
4296135.78	0.06069			
638891.33	4296135.78	0.06482		638911.33
4296135.78	0.06897			
638931.33	4296135.78	0.07301		639531.33
4296135.78	0.08553			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639551.33	4296135.78	0.07977	639571.33	
4296135.78	0.07446			
639591.33	4296135.78	0.06956	639611.33	
4296135.78	0.06506			
639631.33	4296135.78	0.06091	639651.33	
4296135.78	0.05709			
639671.33	4296135.78	0.05360	639691.33	
4296135.78	0.05042			
639711.33	4296135.78	0.04751	638751.33	
4296155.78	0.04055			
638771.33	4296155.78	0.04345	638791.33	
4296155.78	0.04659			
638811.33	4296155.78	0.04996	638831.33	
4296155.78	0.05355			
638851.33	4296155.78	0.05734	638871.33	

4296155.78	0.06131		
638891.33	4296155.78	0.06527	638911.33
4296155.78	0.06931		
638931.33	4296155.78	0.07341	639531.33
4296155.78	0.08448		
639551.33	4296155.78	0.07887	639571.33
4296155.78	0.07368		
639591.33	4296155.78	0.06889	639611.33
4296155.78	0.06448		
639631.33	4296155.78	0.06042	639651.33
4296155.78	0.05668		
639671.33	4296155.78	0.05325	639691.33
4296155.78	0.05010		
639711.33	4296155.78	0.04718	638751.33
4296175.78	0.04115		
638771.33	4296175.78	0.04408	638791.33
4296175.78	0.04726		
638811.33	4296175.78	0.05068	638831.33
4296175.78	0.05430		
638851.33	4296175.78	0.05809	638871.33
4296175.78	0.06208		
638891.33	4296175.78	0.06612	638911.33
4296175.78	0.07027		
638931.33	4296175.78	0.07492	639531.33
4296175.78	0.08341		
639551.33	4296175.78	0.07795	639571.33
4296175.78	0.07288		
639591.33	4296175.78	0.06817	639611.33
4296175.78	0.06382		
639631.33	4296175.78	0.05983	639651.33
4296175.78	0.05614		
639671.33	4296175.78	0.05278	639691.33
4296175.78	0.04967		
639711.33	4296175.78	0.04677	638751.33
4296195.78	0.04176		
638771.33	4296195.78	0.04473	638791.33
4296195.78	0.04796		
638811.33	4296195.78	0.05142	638831.33
4296195.78	0.05512		
638851.33	4296195.78	0.05898	638871.33
4296195.78	0.06290		
638891.33	4296195.78	0.06731	638911.33
4296195.78	0.07226		
638931.33	4296195.78	0.07784	639531.33
4296195.78	0.08228		
639551.33	4296195.78	0.07698	639571.33
4296195.78	0.07202		
639591.33	4296195.78	0.06740	639611.33
4296195.78	0.06304		
639631.33	4296195.78	0.05901	639651.33
4296195.78	0.05537		
639671.33	4296195.78	0.05209	639691.33
4296195.78	0.04909		
639711.33	4296195.78	0.04633	638751.33
4296215.78	0.04230		
638771.33	4296215.78	0.04525	638791.33

4296215.78	0.04852			
638811.33	4296215.78	0.05215		638831.33
4296215.78	0.05594			
638851.33	4296215.78	0.05999		638871.33
4296215.78	0.06428			
638891.33	4296215.78	0.06933		638911.33
4296215.78	0.07502			
638931.33	4296215.78	0.08192		639531.33
4296215.78	0.08090			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
-	-	-	-	-	-
	639551.33	4296215.78	0.07564	639571.33	
4296215.78	0.07079				
	639591.33	4296215.78	0.06633	639611.33	
4296215.78	0.06219				
	639631.33	4296215.78	0.05840	639651.33	
4296215.78	0.05499				
	639671.33	4296215.78	0.05189	639691.33	
4296215.78	0.04899				
	639711.33	4296215.78	0.04628	638751.33	
4296235.78	0.04277				
	638771.33	4296235.78	0.04580	638791.33	
4296235.78	0.04916				
	638811.33	4296235.78	0.05290	638831.33	
4296235.78	0.05686				
	638851.33	4296235.78	0.06124	638871.33	
4296235.78	0.06608				
	638891.33	4296235.78	0.07186	638911.33	
4296235.78	0.07858				
	638931.33	4296235.78	0.08710	639531.33	
4296235.78	0.07941				
	639551.33	4296235.78	0.07441	639571.33	
4296235.78	0.06980				
	639591.33	4296235.78	0.06559	639611.33	
4296235.78	0.06169				
	639631.33	4296235.78	0.05809	639651.33	

4296235.78	0.05472		
639671.33	4296235.78	0.05161	639691.33
4296235.78	0.04872		
639711.33	4296235.78	0.04604	638751.33
4296255.78	0.04327		
638771.33	4296255.78	0.04655	638791.33
4296255.78	0.05007		
638811.33	4296255.78	0.05389	638831.33
4296255.78	0.05811		
638851.33	4296255.78	0.06282	638871.33
4296255.78	0.06834		
638891.33	4296255.78	0.07480	638911.33
4296255.78	0.08282		
638931.33	4296255.78	0.09299	639531.33
4296255.78	0.07799		
639551.33	4296255.78	0.07339	639571.33
4296255.78	0.06911		
639591.33	4296255.78	0.06503	639611.33
4296255.78	0.06122		
639631.33	4296255.78	0.05769	639651.33
4296255.78	0.05442		
639671.33	4296255.78	0.05133	639691.33
4296255.78	0.04844		
639711.33	4296255.78	0.04576	638751.33
4296275.78	0.04380		
638771.33	4296275.78	0.04715	638791.33
4296275.78	0.05082		
638811.33	4296275.78	0.05508	638831.33
4296275.78	0.05983		
638851.33	4296275.78	0.06511	638871.33
4296275.78	0.07099		
638891.33	4296275.78	0.07834	638911.33
4296275.78	0.08740		
638931.33	4296275.78	0.09871	639531.33
4296275.78	0.07727		
639551.33	4296275.78	0.07270	639571.33
4296275.78	0.06840		
639591.33	4296275.78	0.06436	639611.33
4296275.78	0.06056		
639631.33	4296275.78	0.05703	639651.33
4296275.78	0.05380		
639671.33	4296275.78	0.05076	639691.33
4296275.78	0.04793		
639711.33	4296275.78	0.04531	638751.33
4296295.78	0.04457		
638771.33	4296295.78	0.04798	638791.33
4296295.78	0.05187		
638811.33	4296295.78	0.05625	638831.33
4296295.78	0.06129		
638851.33	4296295.78	0.06709	638871.33
4296295.78	0.07380		
638891.33	4296295.78	0.08213	638911.33
4296295.78	0.09221		
638931.33	4296295.78	0.10360	639531.33
4296295.78	0.07629		

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296295.78	639551.33	4296295.78	0.07183	639571.33	
4296295.78	639591.33	4296295.78	0.06759	639611.33	
4296295.78	639631.33	4296295.78	0.06359	639651.33	
4296295.78	639671.33	4296295.78	0.05983	639691.33	
4296295.78	639711.33	4296295.78	0.05635	639691.33	
4296315.78	639771.33	4296295.78	0.05018	638751.33	
4296315.78	639711.33	4296295.78	0.04742	638751.33	
4296315.78	639711.33	4296295.78	0.04486	638751.33	
4296315.78	638771.33	4296315.78	0.04554	638791.33	
4296315.78	638771.33	4296315.78	0.04916	638791.33	
4296315.78	638811.33	4296315.78	0.05318	638831.33	
4296315.78	638811.33	4296315.78	0.05744	638831.33	
4296315.78	638851.33	4296315.78	0.06259	638871.33	
4296315.78	638851.33	4296315.78	0.06880	638871.33	
4296315.78	638891.33	4296315.78	0.07660	638911.33	
4296315.78	638891.33	4296315.78	0.08602	638911.33	
4296315.78	638931.33	4296315.78	0.09686	639531.33	
4296315.78	638931.33	4296315.78	0.10800	639531.33	
4296315.78	639551.33	4296315.78	0.07535	639571.33	
4296315.78	639551.33	4296315.78	0.07092	639571.33	
4296315.78	639591.33	4296315.78	0.06671	639611.33	
4296315.78	639591.33	4296315.78	0.06273	639611.33	
4296315.78	639631.33	4296315.78	0.05906	639651.33	
4296315.78	639631.33	4296315.78	0.05567	639651.33	
4296315.78	639671.33	4296315.78	0.05253	639691.33	
4296315.78	639671.33	4296315.78	0.04961	639691.33	
4296335.78	639711.33	4296315.78	0.04691	638751.33	
4296335.78	639711.33	4296315.78	0.04441	638751.33	
4296335.78	638771.33	4296335.78	0.04652	638791.33	
4296335.78	638771.33	4296335.78	0.05042	638791.33	
4296335.78	638811.33	4296335.78	0.05478	638831.33	
4296335.78	638811.33	4296335.78	0.05960	638831.33	
4296335.78	638851.33	4296335.78	0.06515	638871.33	
4296335.78	638851.33	4296335.78	0.07169	638871.33	

4296335.78	0.07943			
638891.33	4296335.78	0.08909		638911.33
4296335.78	0.10036			
638931.33	4296335.78	0.11283		639531.33
4296335.78	0.07414			
639551.33	4296335.78	0.06980		639571.33
4296335.78	0.06571			
639591.33	4296335.78	0.06185		639611.33
4296335.78	0.05829			
639631.33	4296335.78	0.05499		639651.33
4296335.78	0.05192			
639671.33	4296335.78	0.04907		639691.33
4296335.78	0.04642			
639711.33	4296335.78	0.04396		638751.33
4296355.78	0.04750			
638771.33	4296355.78	0.05161		638791.33
4296355.78	0.05623			
638811.33	4296355.78	0.06155		638831.33
4296355.78	0.06773			
638851.33	4296355.78	0.07488		638871.33
4296355.78	0.08309			
638891.33	4296355.78	0.09309		638911.33
4296355.78	0.10472			
638931.33	4296355.78	0.11784		639531.33
4296355.78	0.07297			
639551.33	4296355.78	0.06872		639571.33
4296355.78	0.06472			
639591.33	4296355.78	0.06098		639611.33
4296355.78	0.05752			
639631.33	4296355.78	0.05431		639651.33
4296355.78	0.05131			
639671.33	4296355.78	0.04852		639691.33
4296355.78	0.04592			
639711.33	4296355.78	0.04351		638751.33
4296375.78	0.04847			
638771.33	4296375.78	0.05271		638791.33
4296375.78	0.05759			
638811.33	4296375.78	0.06326		638831.33
4296375.78	0.06997			
638851.33	4296375.78	0.07787		638871.33
4296375.78	0.08709			
638891.33	4296375.78	0.09766		638911.33
4296375.78	0.10952			
638931.33	4296375.78	0.12248		639531.33
4296375.78	0.07182			

```

*** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/09/22
*** AERMET - VERSION 19191 ***   ***
***                               ***
***                               13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,



\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296375.78	639551.33	4296375.78	0.06766	639571.33	
4296375.78	639591.33	4296375.78	0.06011	639611.33	
4296375.78	639631.33	4296375.78	0.05364	639651.33	
4296375.78	639671.33	4296375.78	0.04798	639691.33	
4296395.78	639711.33	4296375.78	0.04307	638751.33	
4296395.78	638771.33	4296395.78	0.05384	638791.33	
4296395.78	638811.33	4296395.78	0.06494	638831.33	
4296395.78	638851.33	4296395.78	0.08020	638871.33	
4296395.78	638891.33	4296395.78	0.10023	638911.33	
4296395.78	638931.33	4296395.78	0.12440	639531.33	
4296395.78	639551.33	4296395.78	0.06659	639571.33	
4296395.78	639591.33	4296395.78	0.05932	639611.33	
4296395.78	639631.33	4296395.78	0.05300	639651.33	
4296395.78	639671.33	4296395.78	0.04746	639691.33	
4296415.78	639711.33	4296395.78	0.04264	638751.33	
4296415.78	638771.33	4296415.78	0.05496	638791.33	
4296415.78	638811.33	4296415.78	0.06655	638831.33	
4296415.78	638851.33	4296415.78	0.08220	638871.33	
4296415.78	638891.33	4296415.78	0.10202	638911.33	
4296415.78	638931.33	4296415.78	0.12537	639531.33	
4296415.78	639551.33	4296415.78	0.06560	639571.33	
4296415.78	639591.33	4296415.78	0.05856	639611.33	
4296415.78	639631.33	4296415.78	0.05239	639651.33	

4296415.78	0.04958			
639671.33	4296415.78	0.04695		639691.33
4296415.78	0.04450			
639711.33	4296415.78	0.04222		638751.33
4296435.78	0.05126			
638771.33	4296435.78	0.05605		638791.33
4296435.78	0.06160			
638811.33	4296435.78	0.06805		638831.33
4296435.78	0.07544			
638851.33	4296435.78	0.08379		638871.33
4296435.78	0.09304			
638891.33	4296435.78	0.10315		638911.33
4296435.78	0.11402			
638931.33	4296435.78	0.12556		639531.33
4296435.78	0.06836			
639551.33	4296435.78	0.06466		639571.33
4296435.78	0.06114			
639591.33	4296435.78	0.05783		639611.33
4296435.78	0.05473			
639631.33	4296435.78	0.05180		639651.33
4296435.78	0.04904			
639671.33	4296435.78	0.04646		639691.33
4296435.78	0.04406			
639711.33	4296435.78	0.04181		638751.33
4296455.78	0.05216			
638771.33	4296455.78	0.05710		638791.33
4296455.78	0.06280			
638811.33	4296455.78	0.06935		638831.33
4296455.78	0.07675			
638851.33	4296455.78	0.08495		638871.33
4296455.78	0.09394			
638891.33	4296455.78	0.10368		638911.33
4296455.78	0.11412			
638931.33	4296455.78	0.12515		639531.33
4296455.78	0.06734			

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC			

-----

- - - - -  
4296455.78 639551.33 4296455.78 0.06374 639571.33  
4296455.78 0.06032  
4296455.78 639591.33 4296455.78 0.05712 639611.33  
4296455.78 0.05408  
4296455.78 639631.33 4296455.78 0.05121 639651.33  
4296455.78 0.04851  
4296455.78 639671.33 4296455.78 0.04598 639691.33  
4296455.78 0.04361  
4296475.78 639711.33 4296455.78 0.04140 638751.33  
4296475.78 0.05302  
4296475.78 638771.33 4296475.78 0.05806 638791.33  
4296475.78 0.06385  
4296475.78 638811.33 4296475.78 0.07041 638831.33  
4296475.78 0.07770  
4296475.78 638851.33 4296475.78 0.08568 638871.33  
4296475.78 0.09433  
4296475.78 638891.33 4296475.78 0.10365 638911.33  
4296475.78 0.11358  
4296475.78 638931.33 4296475.78 0.12405 639531.33  
4296475.78 0.06630  
4296475.78 639551.33 4296475.78 0.06282 639571.33  
4296475.78 0.05950  
4296475.78 639591.33 4296475.78 0.05637 639611.33  
4296475.78 0.05343  
4296475.78 639631.33 4296475.78 0.05064 639651.33  
4296475.78 0.04800  
4296475.78 639671.33 4296475.78 0.04551 639691.33  
4296475.78 0.04318  
4296495.78 639711.33 4296475.78 0.04102 638751.33  
4296495.78 0.05390  
4296495.78 638771.33 4296495.78 0.05897 638791.33  
4296495.78 0.06472  
4296495.78 638811.33 4296495.78 0.07120 638831.33  
4296495.78 0.07828  
4296495.78 638851.33 4296495.78 0.08597 638871.33  
4296495.78 0.09424  
4296495.78 638891.33 4296495.78 0.10311 638911.33  
4296495.78 0.11253  
4296495.78 638931.33 4296495.78 0.12241 639531.33  
4296495.78 0.06526  
4296495.78 639551.33 4296495.78 0.06190 639571.33  
4296495.78 0.05868  
4296495.78 639591.33 4296495.78 0.05562 639611.33  
4296495.78 0.05277  
4296495.78 639631.33 4296495.78 0.05007 639651.33  
4296495.78 0.04748  
4296495.78 639671.33 4296495.78 0.04505 639691.33  
4296495.78 0.04277  
4296515.78 639711.33 4296495.78 0.04064 638751.33  
4296515.78 0.05469  
4296515.78 638771.33 4296515.78 0.05978 638791.33  
4296515.78 0.06545  
4296515.78 638811.33 4296515.78 0.07170 638831.33  
4296515.78 0.07852  
4296515.78 638851.33 4296515.78 0.08588 638871.33



4296555.78	0.05582		
638771.33	4296555.78	0.06079	638791.33
4296555.78	0.06620		
638811.33	4296555.78	0.07198	638831.33
4296555.78	0.07820		
638851.33	4296555.78	0.08484	638871.33
4296555.78	0.09191		
638891.33	4296555.78	0.09934	638911.33
4296555.78	0.10712		
638931.33	4296555.78	0.11520	639531.33
4296555.78	0.06192		
639551.33	4296555.78	0.05898	639571.33
4296555.78	0.05614		
639591.33	4296555.78	0.05341	639611.33
4296555.78	0.05080		
639631.33	4296555.78	0.04831	639651.33
4296555.78	0.04593		
639671.33	4296555.78	0.04368	639691.33
4296555.78	0.04156		
639711.33	4296555.78	0.03956	638751.33
4296575.78	0.05614		
638771.33	4296575.78	0.06098	638791.33
4296575.78	0.06619		
638811.33	4296575.78	0.07172	638831.33
4296575.78	0.07764		
638851.33	4296575.78	0.08394	638871.33
4296575.78	0.09059		
638891.33	4296575.78	0.09757	638911.33
4296575.78	0.10482		
638931.33	4296575.78	0.11225	639531.33
4296575.78	0.06080		
639551.33	4296575.78	0.05798	639571.33
4296575.78	0.05525		
639591.33	4296575.78	0.05262	639611.33
4296575.78	0.05010		
639631.33	4296575.78	0.04769	639651.33
4296575.78	0.04539		
639671.33	4296575.78	0.04321	639691.33
4296575.78	0.04115		
639711.33	4296575.78	0.03919	638751.33
4296595.78	0.05629		
638771.33	4296595.78	0.06096	638791.33
4296595.78	0.06594		
638811.33	4296595.78	0.07122	638831.33
4296595.78	0.07685		
638851.33	4296595.78	0.08280	638871.33
4296595.78	0.08905		
638891.33	4296595.78	0.09558	638911.33
4296595.78	0.10234		
638931.33	4296595.78	0.10923	639531.33
4296595.78	0.05968		
639551.33	4296595.78	0.05697	639571.33
4296595.78	0.05435		
639591.33	4296595.78	0.05183	639611.33
4296595.78	0.04940		
639631.33	4296595.78	0.04707	639651.33

4296595.78	0.04485			
639671.33	4296595.78	0.04274		639691.33
4296595.78	0.04073			
639711.33	4296595.78	0.03883		638751.33
4296615.78	0.05628			
638771.33	4296615.78	0.06074		638791.33
4296615.78	0.06548			
638811.33	4296615.78	0.07052		638831.33
4296615.78	0.07585			
638851.33	4296615.78	0.08146		638871.33
4296615.78	0.08733			
638891.33	4296615.78	0.09341		638911.33
4296615.78	0.09972			
638931.33	4296615.78	0.10614		639531.33
4296615.78	0.05855			

\*\*\* AERMOD - VERSION 2112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296615.78	0.05596	639571.33	
4296615.78	0.05345				
	639591.33	4296615.78	0.05103	639611.33	
4296615.78	0.04869				
	639631.33	4296615.78	0.04645	639651.33	
4296615.78	0.04430				
	639671.33	4296615.78	0.04226	639691.33	
4296615.78	0.04031				
	639711.33	4296615.78	0.03846	638751.33	
4296635.78	0.05609				
	638771.33	4296635.78	0.06035	638791.33	
4296635.78	0.06487				
	638811.33	4296635.78	0.06965	638831.33	
4296635.78	0.07469				
	638851.33	4296635.78	0.07997	638871.33	
4296635.78	0.08548				
	638891.33	4296635.78	0.09119	638911.33	
4296635.78	0.09709				
	638931.33	4296635.78	0.10303	639531.33	

4296635.78	0.05743		
639551.33	4296635.78	0.05495	639571.33
4296635.78	0.05255		
639591.33	4296635.78	0.05023	639611.33
4296635.78	0.04798		
639631.33	4296635.78	0.04582	639651.33
4296635.78	0.04375		
639671.33	4296635.78	0.04177	639691.33
4296635.78	0.03989		
639711.33	4296635.78	0.03809	638751.33
4296655.78	0.05576		
638771.33	4296655.78	0.05983	638791.33
4296655.78	0.06413		
638811.33	4296655.78	0.06865	638831.33
4296655.78	0.07340		
638851.33	4296655.78	0.07837	638871.33
4296655.78	0.08354		
638891.33	4296655.78	0.08891	638911.33
4296655.78	0.09442		
638931.33	4296655.78	0.09993	639531.33
4296655.78	0.05633		
639551.33	4296655.78	0.05396	639571.33
4296655.78	0.05165		
639591.33	4296655.78	0.04942	639611.33
4296655.78	0.04727		
639631.33	4296655.78	0.04519	639651.33
4296655.78	0.04320		
639671.33	4296655.78	0.04128	639691.33
4296655.78	0.03946		
639711.33	4296655.78	0.03771	638751.33
4296675.78	0.05533		
638771.33	4296675.78	0.05920	638791.33
4296675.78	0.06326		
638811.33	4296675.78	0.06754	638831.33
4296675.78	0.07202		
638851.33	4296675.78	0.07670	638871.33
4296675.78	0.08154		
638891.33	4296675.78	0.08660	638911.33
4296675.78	0.09175		
638931.33	4296675.78	0.09687	639531.33
4296675.78	0.05524		
639551.33	4296675.78	0.05297	639571.33
4296675.78	0.05077		
639591.33	4296675.78	0.04863	639611.33
4296675.78	0.04656		
639631.33	4296675.78	0.04456	639651.33
4296675.78	0.04264		
639671.33	4296675.78	0.04079	639691.33
4296675.78	0.03902		
639711.33	4296675.78	0.03733	638751.33
4296695.78	0.05480		
638771.33	4296695.78	0.05846	638791.33
4296695.78	0.06231		
638811.33	4296695.78	0.06635	638831.33
4296695.78	0.07057		
638851.33	4296695.78	0.07497	638871.33

4296695.78 0.07952  
 638891.33 4296695.78 0.08426 638911.33  
 4296695.78 0.08906  
 638931.33 4296695.78 0.09381 639531.33  
 4296695.78 0.05418

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4296695.78	0.05201	639571.33	
4296695.78	0.04989			
639591.33	4296695.78	0.04784	639611.33	
4296695.78	0.04585			
639631.33	4296695.78	0.04393	639651.33	
4296695.78	0.04207			
639671.33	4296695.78	0.04029	639691.33	
4296695.78	0.03858			
639711.33	4296695.78	0.03694	638751.33	
4296715.78	0.05418			
638771.33	4296715.78	0.05765	638791.33	
4296715.78	0.06129			
638811.33	4296715.78	0.06510	638831.33	
4296715.78	0.06908			
638851.33	4296715.78	0.07322	638871.33	
4296715.78	0.07750			
638891.33	4296715.78	0.08194	638911.33	
4296715.78	0.08642			
638931.33	4296715.78	0.09083	639531.33	
4296715.78	0.05314			
639551.33	4296715.78	0.05105	639571.33	
4296715.78	0.04902			
639591.33	4296715.78	0.04705	639611.33	
4296715.78	0.04514			
639631.33	4296715.78	0.04329	639651.33	
4296715.78	0.04151			
639671.33	4296715.78	0.03979	639691.33	
4296715.78	0.03813			
639711.33	4296715.78	0.03654	638751.33	



4296735.78	0.05350		
638771.33	4296735.78	0.05679	638791.33
4296735.78	0.06023		
638811.33	4296735.78	0.06382	638831.33
4296735.78	0.06758		
638851.33	4296735.78	0.07147	638871.33
4296735.78	0.07549		
638891.33	4296735.78	0.07965	638911.33
4296735.78	0.08384		
638931.33	4296735.78	0.08797	639531.33
4296735.78	0.05213		
639551.33	4296735.78	0.05012	639571.33
4296735.78	0.04817		
639591.33	4296735.78	0.04628	639611.33
4296735.78	0.04444		
639631.33	4296735.78	0.04266	639651.33
4296735.78	0.04094		
639671.33	4296735.78	0.03928	639691.33
4296735.78	0.03768		
639711.33	4296735.78	0.03614	638751.33
4296755.78	0.05278		
638771.33	4296755.78	0.05588	638791.33
4296755.78	0.05913		
638811.33	4296755.78	0.06252	638831.33
4296755.78	0.06607		
638851.33	4296755.78	0.06974	638871.33
4296755.78	0.07352		
638891.33	4296755.78	0.07742	638911.33
4296755.78	0.08134		
638931.33	4296755.78	0.08520	639531.33
4296755.78	0.05114		
639551.33	4296755.78	0.04921	639571.33
4296755.78	0.04734		
639591.33	4296755.78	0.04552	639611.33
4296755.78	0.04375		
639631.33	4296755.78	0.04204	639651.33
4296755.78	0.04038		
639671.33	4296755.78	0.03878	639691.33
4296755.78	0.03723		
639711.33	4296755.78	0.03574	638751.33
4296775.78	0.05201		
638771.33	4296775.78	0.05496	638791.33
4296775.78	0.05802		
638811.33	4296775.78	0.06122	638831.33
4296775.78	0.06457		
638851.33	4296775.78	0.06804	638871.33
4296775.78	0.07161		
638891.33	4296775.78	0.07526	638911.33
4296775.78	0.07892		
638931.33	4296775.78	0.08252	639531.33
4296775.78	0.05019		

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296775.78	639551.33	4296775.78	0.04833	639571.33	
4296775.78	0.04652				
4296775.78	639591.33	4296775.78	0.04477	639611.33	
4296775.78	0.04307				
4296775.78	639631.33	4296775.78	0.04142	639651.33	
4296775.78	0.03982				
4296775.78	639671.33	4296775.78	0.03827	639691.33	
4296775.78	0.03678				
4296795.78	639711.33	4296775.78	0.03534	638751.33	
4296795.78	0.05121				
4296795.78	638771.33	4296795.78	0.05401	638791.33	
4296795.78	0.05692				
4296795.78	638811.33	4296795.78	0.05993	638831.33	
4296795.78	0.06309				
4296795.78	638851.33	4296795.78	0.06638	638871.33	
4296795.78	0.06976				
4296795.78	638891.33	4296795.78	0.07319	638911.33	
4296795.78	0.07661				
4296795.78	638931.33	4296795.78	0.07995	639531.33	
4296795.78	0.04927				
4296795.78	639551.33	4296795.78	0.04747	639571.33	
4296795.78	0.04573				
4296795.78	639591.33	4296795.78	0.04404	639611.33	
4296795.78	0.04240				
4296795.78	639631.33	4296795.78	0.04080	639651.33	
4296795.78	0.03926				
4296795.78	639671.33	4296795.78	0.03777	639691.33	
4296795.78	0.03633				
4296815.78	639711.33	4296795.78	0.03493	638751.33	
4296815.78	0.05038				
4296815.78	638771.33	4296815.78	0.05304	638791.33	
4296815.78	0.05580				
4296815.78	638811.33	4296815.78	0.05868	638831.33	
4296815.78	0.06168				
4296815.78	638851.33	4296815.78	0.06478	638871.33	
4296815.78	0.06797				
4296815.78	638891.33	4296815.78	0.07119	638911.33	
4296815.78	0.07441				
	638931.33	4296815.78	0.07754	639531.33	

4296815.78	0.04838			
	639551.33	4296815.78	0.04664	639571.33
4296815.78	0.04496			
	639591.33	4296815.78	0.04332	639611.33
4296815.78	0.04174			
	639631.33	4296815.78	0.04020	639651.33
4296815.78	0.03871			
	639671.33	4296815.78	0.03727	639691.33
4296815.78	0.03587			
	639711.33	4296815.78	0.03453	638751.33
4296835.78	0.04955			
	638771.33	4296835.78	0.05207	638791.33
4296835.78	0.05469			
	638811.33	4296835.78	0.05743	638831.33
4296835.78	0.06028			
	638851.33	4296835.78	0.06322	638871.33
4296835.78	0.06622			
	638891.33	4296835.78	0.06925	638911.33
4296835.78	0.07226			
	638931.33	4296835.78	0.07521	639531.33
4296835.78	0.04753			
	639551.33	4296835.78	0.04585	639571.33
4296835.78	0.04421			
	639591.33	4296835.78	0.04263	639611.33
4296835.78	0.04110			
	639631.33	4296835.78	0.03961	639651.33
4296835.78	0.03817			
	639671.33	4296835.78	0.03678	639691.33
4296835.78	0.03543			
	639711.33	4296835.78	0.03412	638751.33
4296855.78	0.04871			
	638771.33	4296855.78	0.05110	638791.33
4296855.78	0.05360			
	638811.33	4296855.78	0.05620	638831.33
4296855.78	0.05889			
	638851.33	4296855.78	0.06166	638871.33
4296855.78	0.06450			
	638891.33	4296855.78	0.06734	638911.33
4296855.78	0.07015			
	638931.33	4296855.78	0.07290	639531.33

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):      DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296855.78	639551.33	4296855.78	0.04508	639571.33	
4296855.78	639591.33	4296855.78	0.04196	639611.33	
4296855.78	639631.33	4296855.78	0.03904	639651.33	
4296855.78	639671.33	4296855.78	0.03629	639691.33	
4296875.78	639711.33	4296855.78	0.03372	638751.33	
4296875.78	638771.33	4296875.78	0.05015	638791.33	
4296875.78	638811.33	4296875.78	0.05500	638831.33	
4296875.78	638851.33	4296875.78	0.06017	638871.33	
4296875.78	638891.33	4296875.78	0.06549	638911.33	
4296875.78	638931.33	4296875.78	0.07069	639531.33	
4296875.78	639551.33	4296875.78	0.04434	639571.33	
4296875.78	639591.33	4296875.78	0.04131	639611.33	
4296875.78	639631.33	4296875.78	0.03848	639651.33	
4296875.78	639671.33	4296875.78	0.03582	639691.33	
4296895.78	639711.33	4296875.78	0.03332	638751.33	
4296895.78	638771.33	4296895.78	0.04922	638791.33	
4296895.78	638811.33	4296895.78	0.05382	638831.33	
4296895.78	638851.33	4296895.78	0.05873	638871.33	
4296895.78	638891.33	4296895.78	0.06372	638911.33	
4296895.78	638931.33	4296895.78	0.06862	638951.33	
4296895.78	638971.33	4296895.78	0.07300	638991.33	
4296895.78	639011.33	4296895.78	0.07640	639031.33	
4296895.78	639051.33	4296895.78	0.07860	639071.33	
4296895.78	639091.33	4296895.78	0.07921	639111.33	
4296895.78	639131.33	4296895.78	0.07849	639151.33	

4296895.78	0.07773			
639171.33	4296895.78	0.07674		639191.33
4296895.78	0.07554			
639211.33	4296895.78	0.07417		639231.33
4296895.78	0.07266			
639251.33	4296895.78	0.07100		639271.33
4296895.78	0.06924			
639291.33	4296895.78	0.06739		639311.33
4296895.78	0.06547			
639331.33	4296895.78	0.06352		639351.33
4296895.78	0.06154			
639371.33	4296895.78	0.05956		639391.33
4296895.78	0.05760			
639411.33	4296895.78	0.05567		639431.33
4296895.78	0.05378			
639451.33	4296895.78	0.05195		639471.33
4296895.78	0.05016			
639491.33	4296895.78	0.04844		639511.33
4296895.78	0.04678			
639531.33	4296895.78	0.04518		639551.33
4296895.78	0.04362			
639571.33	4296895.78	0.04213		639591.33
4296895.78	0.04069			
639611.33	4296895.78	0.03929		639631.33
4296895.78	0.03794			
639651.33	4296895.78	0.03663		639671.33
4296895.78	0.03535			
639691.33	4296895.78	0.03412		639711.33
4296895.78	0.03293			
638751.33	4296915.78	0.04622		638771.33
4296915.78	0.04830			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638791.33	4296915.78	0.05044	638811.33	
4296915.78	0.05266				
	638831.33	4296915.78	0.05496	638851.33	

4296915.78	0.05731		
638871.33	4296915.78	0.05965	638891.33
4296915.78	0.06204		
638911.33	4296915.78	0.06439	638931.33
4296915.78	0.06667		
638951.33	4296915.78	0.06881	638971.33
4296915.78	0.07077		
638991.33	4296915.78	0.07250	639011.33
4296915.78	0.07400		
639031.33	4296915.78	0.07521	639051.33
4296915.78	0.07607		
639071.33	4296915.78	0.07656	639091.33
4296915.78	0.07667		
639111.33	4296915.78	0.07649	639131.33
4296915.78	0.07606		
639151.33	4296915.78	0.07538	639171.33
4296915.78	0.07449		
639191.33	4296915.78	0.07338	639211.33
4296915.78	0.07211		
639231.33	4296915.78	0.07071	639251.33
4296915.78	0.06917		
639271.33	4296915.78	0.06752	639291.33
4296915.78	0.06578		
639311.33	4296915.78	0.06397	639331.33
4296915.78	0.06212		
639351.33	4296915.78	0.06024	639371.33
4296915.78	0.05835		
639391.33	4296915.78	0.05647	639411.33
4296915.78	0.05462		
639431.33	4296915.78	0.05282	639451.33
4296915.78	0.05102		
639471.33	4296915.78	0.04929	639491.33
4296915.78	0.04762		
639511.33	4296915.78	0.04600	639531.33
4296915.78	0.04444		
639551.33	4296915.78	0.04294	639571.33
4296915.78	0.04148		
639591.33	4296915.78	0.04008	639611.33
4296915.78	0.03872		
639631.33	4296915.78	0.03741	639651.33
4296915.78	0.03613		
639671.33	4296915.78	0.03489	639691.33
4296915.78	0.03370		
639711.33	4296915.78	0.03254	638751.33
4296935.78	0.04540		
638771.33	4296935.78	0.04740	638791.33
4296935.78	0.04942		
638811.33	4296935.78	0.05149	638831.33
4296935.78	0.05367		
638851.33	4296935.78	0.05591	638871.33
4296935.78	0.05819		
638891.33	4296935.78	0.06045	638911.33
4296935.78	0.06266		
638931.33	4296935.78	0.06480	638951.33
4296935.78	0.06682		
638971.33	4296935.78	0.06866	638991.33

4296935.78	0.07028			
639011.33	4296935.78	0.07167		639031.33
4296935.78	0.07283			
639051.33	4296935.78	0.07367		639071.33
4296935.78	0.07409			
639091.33	4296935.78	0.07424		639111.33
4296935.78	0.07414			
639131.33	4296935.78	0.07376		639151.33
4296935.78	0.07316			
639171.33	4296935.78	0.07235		639191.33
4296935.78	0.07133			
639211.33	4296935.78	0.07015		639231.33
4296935.78	0.06885			
639251.33	4296935.78	0.06741		639271.33
4296935.78	0.06586			
639291.33	4296935.78	0.06423		639311.33
4296935.78	0.06252			
639331.33	4296935.78	0.06076		639351.33
4296935.78	0.05897			
639371.33	4296935.78	0.05716		639391.33
4296935.78	0.05537			

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):    DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	639411.33	4296935.78	0.05361	639431.33	
4296935.78	0.05186				
	639451.33	4296935.78	0.05012	639471.33	
4296935.78	0.04845				
	639491.33	4296935.78	0.04683	639511.33	
4296935.78	0.04526				
	639531.33	4296935.78	0.04373	639551.33	
4296935.78	0.04227				
	639571.33	4296935.78	0.04085	639591.33	
4296935.78	0.03949				
	639611.33	4296935.78	0.03817	639631.33	
4296935.78	0.03689				
	639651.33	4296935.78	0.03565	639671.33	

4296935.78	0.03446			
639691.33	4296935.78	0.03329		639711.33
4296935.78	0.03216			
638751.33	4296955.78	0.04462		638771.33
4296955.78	0.04648			
638791.33	4296955.78	0.04835		638811.33
4296955.78	0.05036			
638831.33	4296955.78	0.05247		638851.33
4296955.78	0.05461			
638871.33	4296955.78	0.05677		638891.33
4296955.78	0.05890			
638911.33	4296955.78	0.06100		638931.33
4296955.78	0.06305			
638951.33	4296955.78	0.06493		638971.33
4296955.78	0.06665			
638991.33	4296955.78	0.06818		639011.33
4296955.78	0.06953			
639031.33	4296955.78	0.07062		639051.33
4296955.78	0.07134			
639071.33	4296955.78	0.07177		639091.33
4296955.78	0.07195			
639111.33	4296955.78	0.07190		639131.33
4296955.78	0.07159			
639151.33	4296955.78	0.07105		639171.33
4296955.78	0.07030			
639191.33	4296955.78	0.06937		639211.33
4296955.78	0.06828			
639231.33	4296955.78	0.06707		639251.33
4296955.78	0.06572			
639271.33	4296955.78	0.06427		639291.33
4296955.78	0.06273			
639311.33	4296955.78	0.06111		639331.33
4296955.78	0.05944			
639351.33	4296955.78	0.05774		639371.33
4296955.78	0.05602			
639391.33	4296955.78	0.05430		639411.33
4296955.78	0.05262			
639431.33	4296955.78	0.05092		639451.33
4296955.78	0.04926			
639471.33	4296955.78	0.04764		639491.33
4296955.78	0.04605			
639511.33	4296955.78	0.04453		639531.33
4296955.78	0.04305			
639551.33	4296955.78	0.04163		639571.33
4296955.78	0.04025			
639591.33	4296955.78	0.03892		639611.33
4296955.78	0.03764			
639631.33	4296955.78	0.03639		639651.33
4296955.78	0.03519			
639671.33	4296955.78	0.03402		639691.33
4296955.78	0.03288			
639711.33	4296955.78	0.03179		638751.33
4296975.78	0.04385			
638771.33	4296975.78	0.04551		638791.33
4296975.78	0.04728			
638811.33	4296975.78	0.04926		638831.33



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4296975.78      0.05133
      638851.33    4296975.78      0.05340      638871.33
4296975.78      0.05539
      638891.33    4296975.78      0.05741      638911.33
4296975.78      0.05940
      638931.33    4296975.78      0.06138      638951.33
4296975.78      0.06314
      638971.33    4296975.78      0.06475      638991.33
4296975.78      0.06619
      639011.33    4296975.78      0.06751      639031.33
4296975.78      0.06845

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Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_DG ***
INCLUDING SOURCE(S): DG_5 , DG_4 ,
DG_3 ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639051.33	4296975.78	0.06915	639071.33	
4296975.78	0.06959			
639091.33	4296975.78	0.06979	639111.33	
4296975.78	0.06977			
639131.33	4296975.78	0.06952	639151.33	
4296975.78	0.06904			
639171.33	4296975.78	0.06835	639191.33	
4296975.78	0.06750			
639211.33	4296975.78	0.06649	639231.33	
4296975.78	0.06535			
639251.33	4296975.78	0.06409	639271.33	
4296975.78	0.06273			
639291.33	4296975.78	0.06128	639311.33	
4296975.78	0.05975			
639331.33	4296975.78	0.05817	639351.33	
4296975.78	0.05655			
639371.33	4296975.78	0.05491	639391.33	
4296975.78	0.05327			
639411.33	4296975.78	0.05164	639431.33	
4296975.78	0.05001			
639451.33	4296975.78	0.04839	639471.33	
4296975.78	0.04682			
639491.33	4296975.78	0.04528	639511.33	

4296975.78	0.04381		
639531.33	4296975.78	0.04239	639551.33
4296975.78	0.04100		
639571.33	4296975.78	0.03966	639591.33
4296975.78	0.03836		
639611.33	4296975.78	0.03711	639631.33
4296975.78	0.03591		
639651.33	4296975.78	0.03473	639671.33
4296975.78	0.03359		
639691.33	4296975.78	0.03248	639711.33
4296975.78	0.03142		
638751.33	4296995.78	0.04295	638771.33
4296995.78	0.04464		
638791.33	4296995.78	0.04644	638811.33
4296995.78	0.04836		
638831.33	4296995.78	0.05030	638851.33
4296995.78	0.05225		
638871.33	4296995.78	0.05416	638891.33
4296995.78	0.05605		
638911.33	4296995.78	0.05791	638931.33
4296995.78	0.05973		
638951.33	4296995.78	0.06141	638971.33
4296995.78	0.06294		
638991.33	4296995.78	0.06430	639011.33
4296995.78	0.06556		
639031.33	4296995.78	0.06643	639051.33
4296995.78	0.06711		
639071.33	4296995.78	0.06756	639091.33
4296995.78	0.06778		
639111.33	4296995.78	0.06777	639131.33
4296995.78	0.06755		
639151.33	4296995.78	0.06712	639171.33
4296995.78	0.06649		
639191.33	4296995.78	0.06570	639211.33
4296995.78	0.06477		
639231.33	4296995.78	0.06371	639251.33
4296995.78	0.06252		
639271.33	4296995.78	0.06124	639291.33
4296995.78	0.05987		
639311.33	4296995.78	0.05843	639331.33
4296995.78	0.05693		
639351.33	4296995.78	0.05539	639371.33
4296995.78	0.05382		
639391.33	4296995.78	0.05226	639411.33
4296995.78	0.05070		
639431.33	4296995.78	0.04912	639451.33
4296995.78	0.04756		
639471.33	4296995.78	0.04604	639491.33
4296995.78	0.04456		
639511.33	4296995.78	0.04313	639531.33
4296995.78	0.04175		
639551.33	4296995.78	0.04040	639571.33
4296995.78	0.03909		
639591.33	4296995.78	0.03783	639611.33
4296995.78	0.03661		
639631.33	4296995.78	0.03543	639651.33

4296995.78 0.03428

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\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296995.78	639671.33	4296995.78	0.03317	639691.33	
	0.03210				
4297015.78	639711.33	4296995.78	0.03106	638751.33	
	0.04215				
4297015.78	638771.33	4297015.78	0.04383	638791.33	
	0.04561				
4297015.78	638811.33	4297015.78	0.04743	638831.33	
	0.04927				
4297015.78	638851.33	4297015.78	0.05111	638871.33	
	0.05294				
4297015.78	638891.33	4297015.78	0.05475	638911.33	
	0.05651				
4297015.78	638931.33	4297015.78	0.05819	638951.33	
	0.05977				
4297015.78	638971.33	4297015.78	0.06121	638991.33	
	0.06250				
4297015.78	639011.33	4297015.78	0.06368	639031.33	
	0.06456				
4297015.78	639051.33	4297015.78	0.06521	639071.33	
	0.06566				
4297015.78	639091.33	4297015.78	0.06590	639111.33	
	0.06592				
4297015.78	639131.33	4297015.78	0.06573	639151.33	
	0.06533				
4297015.78	639171.33	4297015.78	0.06473	639191.33	
	0.06399				
4297015.78	639211.33	4297015.78	0.06311	639231.33	
	0.06212				
4297015.78	639251.33	4297015.78	0.06101	639271.33	
	0.05980				
4297015.78	639291.33	4297015.78	0.05851	639311.33	
	0.05715				
4297015.78	639331.33	4297015.78	0.05573	639351.33	

4297015.78	0.05426			
639371.33	4297015.78	0.05278		639391.33
4297015.78	0.05129			
639411.33	4297015.78	0.04978		639431.33
4297015.78	0.04826			
639451.33	4297015.78	0.04675		639471.33
4297015.78	0.04529			
639491.33	4297015.78	0.04386		639511.33
4297015.78	0.04247			
639531.33	4297015.78	0.04111		639551.33
4297015.78	0.03981			
639571.33	4297015.78	0.03854		639591.33
4297015.78	0.03731			
639611.33	4297015.78	0.03613		639631.33
4297015.78	0.03497			
639651.33	4297015.78	0.03385		639671.33
4297015.78	0.03277			
639691.33	4297015.78	0.03172		639711.33
4297015.78	0.03071			
638751.33	4297035.78	0.04144		638771.33
4297035.78	0.04307			
638791.33	4297035.78	0.04479		638811.33
4297035.78	0.04649			
638831.33	4297035.78	0.04824		638851.33
4297035.78	0.05000			
638871.33	4297035.78	0.05174		638891.33
4297035.78	0.05348			
638911.33	4297035.78	0.05516		638931.33
4297035.78	0.05675			
638951.33	4297035.78	0.05822		638971.33
4297035.78	0.05957			
638991.33	4297035.78	0.06079		639011.33
4297035.78	0.06186			
639031.33	4297035.78	0.06276		639051.33
4297035.78	0.06343			
639071.33	4297035.78	0.06386		639091.33
4297035.78	0.06407			
639111.33	4297035.78	0.06404		639131.33
4297035.78	0.06385			
639151.33	4297035.78	0.06353		639171.33
4297035.78	0.06307			
639191.33	4297035.78	0.06235		639211.33
4297035.78	0.06151			
639231.33	4297035.78	0.06059		639251.33
4297035.78	0.05956			
639271.33	4297035.78	0.05843		639291.33
4297035.78	0.05721			

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES

FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,

DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297035.78	639311.33	4297035.78	0.05591	639331.33	
4297035.78	639351.33	4297035.78	0.05456	639371.33	
4297035.78	639391.33	4297035.78	0.05318	639411.33	
4297035.78	639431.33	4297035.78	0.05178	639451.33	
4297035.78	639471.33	4297035.78	0.04889	639491.33	
4297035.78	639511.33	4297035.78	0.04742	639531.33	
4297035.78	639551.33	4297035.78	0.04455	639571.33	
4297035.78	639591.33	4297035.78	0.04182	639611.33	
4297035.78	639631.33	4297035.78	0.03923	639651.33	
4297035.78	639671.33	4297035.78	0.03680	639691.33	
4297035.78	639711.33	4297035.78	0.03451	638751.33	
4297055.78	638771.33	4297055.78	0.03342	638791.33	
4297055.78	638811.33	4297055.78	0.03237	638831.33	
4297055.78	638851.33	4297055.78	0.03036	638871.33	
4297055.78	638891.33	4297055.78	0.04227	638911.33	
4297055.78	638931.33	4297055.78	0.04387	638951.33	
4297055.78	638971.33	4297055.78	0.04546	638991.33	
4297055.78	639011.33	4297055.78	0.04714	639031.33	
4297055.78	639051.33	4297055.78	0.04884	639071.33	
4297055.78	639091.33	4297055.78	0.05055	639111.33	
4297055.78	639131.33	4297055.78	0.05223	639151.33	
4297055.78	639171.33	4297055.78	0.05383	639191.33	
			0.05535		
			0.05676		
			0.05803		
			0.06016		
			0.06163		
			0.06205		
			0.06228		
			0.06217		
			0.06185		
			0.06138		

4297055.78	0.06079			
639211.33	4297055.78	0.06000		639231.33
4297055.78	0.05916			
639251.33	4297055.78	0.05819		639271.33
4297055.78	0.05712			
639291.33	4297055.78	0.05595		639311.33
4297055.78	0.05472			
639331.33	4297055.78	0.05344		639351.33
4297055.78	0.05212			
639371.33	4297055.78	0.05080		639391.33
4297055.78	0.04939			
639411.33	4297055.78	0.04800		639431.33
4297055.78	0.04659			
639451.33	4297055.78	0.04520		639471.33
4297055.78	0.04384			
639491.33	4297055.78	0.04250		639511.33
4297055.78	0.04119			
639531.33	4297055.78	0.03991		639551.33
4297055.78	0.03867			
639571.33	4297055.78	0.03747		639591.33
4297055.78	0.03630			
639611.33	4297055.78	0.03517		639631.33
4297055.78	0.03407			
639651.33	4297055.78	0.03301		639671.33
4297055.78	0.03198			
639691.33	4297055.78	0.03099		639711.33
4297055.78	0.03002			
638751.33	4297075.78	0.04006		638771.33
4297075.78	0.04151			
638791.33	4297075.78	0.04303		638811.33
4297075.78	0.04460			
638831.33	4297075.78	0.04620		638851.33
4297075.78	0.04782			
638871.33	4297075.78	0.04943		638891.33
4297075.78	0.05104			
638911.33	4297075.78	0.05257		638931.33
4297075.78	0.05401			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):      DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-------------	-------------	------	-------------	---------

(M)	CONC			
4297075.78	638951.33	4297075.78	0.05535	638971.33
4297075.78	638991.33	4297075.78	0.05765	639011.33
4297075.78	639031.33	4297075.78	0.05934	639051.33
4297075.78	639071.33	4297075.78	0.06040	639091.33
4297075.78	639111.33	4297075.78	0.06069	639131.33
4297075.78	639151.33	4297075.78	0.06025	639171.33
4297075.78	639191.33	4297075.78	0.05926	639211.33
4297075.78	639231.33	4297075.78	0.05775	639251.33
4297075.78	639271.33	4297075.78	0.05584	639291.33
4297075.78	639311.33	4297075.78	0.05358	639331.33
4297075.78	639351.33	4297075.78	0.05112	639371.33
4297075.78	639391.33	4297075.78	0.04850	639411.33
4297075.78	639431.33	4297075.78	0.04579	639451.33
4297075.78	639471.33	4297075.78	0.04314	639491.33
4297075.78	639511.33	4297075.78	0.04057	639531.33
4297075.78	639551.33	4297075.78	0.03812	639571.33
4297075.78	639591.33	4297075.78	0.03582	639611.33
4297075.78	639631.33	4297075.78	0.03365	639651.33
4297075.78	639671.33	4297075.78	0.03161	639691.33
4294795.78	639711.33	4297075.78	0.02969	638451.33
4294795.78	638501.33	4294795.78	0.01488	638551.33
4294795.78	638601.33	4294795.78	0.01569	638651.33
4294795.78	638701.33	4294795.78	0.01693	638751.33
4294795.78	638801.33	4294795.78	0.01856	638851.33
4294795.78	638901.33	4294795.78	0.02055	638951.33
4294795.78	639001.33	4294795.78	0.02369	639051.33
4294795.78	639101.33	4294795.78	0.02860	639151.33

4294795.78	0.03225			
639201.33	4294795.78	0.03680		639251.33
4294795.78	0.04232			
639301.33	4294795.78	0.04897		639351.33
4294795.78	0.05751			
639401.33	4294795.78	0.06814		639451.33
4294795.78	0.08029			
639501.33	4294795.78	0.09221		639551.33
4294795.78	0.10132			
639601.33	4294795.78	0.10424		639651.33
4294795.78	0.10168			
639701.33	4294795.78	0.09453		639751.33
4294795.78	0.08477			
639801.33	4294795.78	0.07421		639851.33
4294795.78	0.06431			
639901.33	4294795.78	0.05559		639951.33
4294795.78	0.04820			
640001.33	4294795.78	0.04218		638451.33
4294845.78	0.01494			
638501.33	4294845.78	0.01542		638551.33
4294845.78	0.01585			
638601.33	4294845.78	0.01634		638651.33
4294845.78	0.01696			
638701.33	4294845.78	0.01774		638751.33
4294845.78	0.01866			
638801.33	4294845.78	0.01959		638851.33

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 Environmental\Desktop\Proj \*\*\*        03/09/22  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S):    DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC				
-----					
-----					
	638901.33	4294845.78	0.02170	638951.33	
4294845.78	0.02321				
	639001.33	4294845.78	0.02519	639051.33	
4294845.78	0.02764				
	639101.33	4294845.78	0.03078	639151.33	
4294845.78	0.03493				
	639201.33	4294845.78	0.04033	639251.33	



4294845.78	0.04701		
639301.33	4294845.78	0.05517	639351.33
4294845.78	0.06589		
639401.33	4294845.78	0.07918	639451.33
4294845.78	0.09435		
639501.33	4294845.78	0.10795	639551.33
4294845.78	0.11733		
639601.33	4294845.78	0.11805	639651.33
4294845.78	0.11176		
639701.33	4294845.78	0.10086	639751.33
4294845.78	0.08783		
639801.33	4294845.78	0.07534	639851.33
4294845.78	0.06427		
639901.33	4294845.78	0.05494	639951.33
4294845.78	0.04736		
640001.33	4294845.78	0.04128	638451.33
4294895.78	0.01535		
638501.33	4294895.78	0.01592	638551.33
4294895.78	0.01642		
638601.33	4294895.78	0.01698	638651.33
4294895.78	0.01765		
638701.33	4294895.78	0.01853	638751.33
4294895.78	0.01959		
638801.33	4294895.78	0.02069	638851.33
4294895.78	0.02182		
638901.33	4294895.78	0.02304	638951.33
4294895.78	0.02463		
639001.33	4294895.78	0.02675	639051.33
4294895.78	0.02959		
639101.33	4294895.78	0.03320	639151.33
4294895.78	0.03797		
639201.33	4294895.78	0.04428	639251.33
4294895.78	0.05239		
639301.33	4294895.78	0.06260	639351.33
4294895.78	0.07606		
639401.33	4294895.78	0.09295	639451.33
4294895.78	0.11157		
639501.33	4294895.78	0.12854	639551.33
4294895.78	0.13552		
639601.33	4294895.78	0.13248	639651.33
4294895.78	0.12117		
639701.33	4294895.78	0.10565	639751.33
4294895.78	0.08975		
639801.33	4294895.78	0.07542	639851.33
4294895.78	0.06354		
639901.33	4294895.78	0.05395	639951.33
4294895.78	0.04628		
640001.33	4294895.78	0.04011	638451.33
4294945.78	0.01568		
638501.33	4294945.78	0.01639	638551.33
4294945.78	0.01700		
638601.33	4294945.78	0.01761	638651.33
4294945.78	0.01835		
638701.33	4294945.78	0.01929	638751.33
4294945.78	0.02047		
638801.33	4294945.78	0.02179	638851.33

4294945.78	0.02318			
638901.33	4294945.78	0.02457		638951.33
4294945.78	0.02622			
639001.33	4294945.78	0.02847		639051.33
4294945.78	0.03169			
639101.33	4294945.78	0.03585		639151.33
4294945.78	0.04130			
639201.33	4294945.78	0.04876		639251.33
4294945.78	0.05870			
639301.33	4294945.78	0.07149		639351.33
4294945.78	0.08869			
639401.33	4294945.78	0.11073		639451.33
4294945.78	0.13351			
639501.33	4294945.78	0.15186		639551.33
4294945.78	0.15542			
639601.33	4294945.78	0.14645		639651.33
4294945.78	0.12879			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):    DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
4294945.78	639701.33	4294945.78	0.10880	639751.33	
4294945.78	639801.33	4294945.78	0.07446	639851.33	
4294945.78	639901.33	4294945.78	0.05247	639951.33	
4294995.78	640001.33	4294945.78	0.03877	638451.33	
4294995.78	638501.33	4294995.78	0.01674	638551.33	
4294995.78	638601.33	4294995.78	0.01825	638651.33	
4294995.78	638701.33	4294995.78	0.02001	638751.33	
4294995.78	638801.33	4294995.78	0.02281	638851.33	
4294995.78	638901.33	4294995.78	0.02622	638951.33	

4294995.78	0.02806		
639001.33	4294995.78	0.03043	639051.33
4294995.78	0.03390		
639101.33	4294995.78	0.03878	639151.33
4294995.78	0.04510		
639201.33	4294995.78	0.05380	639251.33
4294995.78	0.06589		
639301.33	4294995.78	0.08208	639351.33
4294995.78	0.10415		
639401.33	4294995.78	0.13238	639451.33
4294995.78	0.16138		
639501.33	4294995.78	0.17906	639551.33
4294995.78	0.17642		
639601.33	4294995.78	0.15832	639651.33
4294995.78	0.13362		
639701.33	4294995.78	0.10902	639751.33
4294995.78	0.08863		
639801.33	4294995.78	0.07244	639851.33
4294995.78	0.06005		
639901.33	4294995.78	0.05059	639951.33
4294995.78	0.04319		
640001.33	4294995.78	0.03738	638451.33
4295045.78	0.01592		
638501.33	4295045.78	0.01697	638551.33
4295045.78	0.01799		
638601.33	4295045.78	0.01889	638651.33
4295045.78	0.01973		
638701.33	4295045.78	0.02072	638751.33
4295045.78	0.02199		
638801.33	4295045.78	0.02366	638851.33
4295045.78	0.02566		
638901.33	4295045.78	0.02780	638951.33
4295045.78	0.03003		
639001.33	4295045.78	0.03263	639051.33
4295045.78	0.03634		
639101.33	4295045.78	0.04180	639151.33
4295045.78	0.04921		
639201.33	4295045.78	0.05947	639251.33
4295045.78	0.07423		
639301.33	4295045.78	0.09472	639351.33
4295045.78	0.12346		
639401.33	4295045.78	0.16016	639451.33
4295045.78	0.19618		
639501.33	4295045.78	0.20899	639551.33
4295045.78	0.19505		
639601.33	4295045.78	0.16603	639651.33
4295045.78	0.13426		
639701.33	4295045.78	0.10689	639751.33
4295045.78	0.08548		
639801.33	4295045.78	0.06935	639851.33
4295045.78	0.05745		
639901.33	4295045.78	0.04834	639951.33
4295045.78	0.04145		
640001.33	4295045.78	0.03597	638451.33
4295095.78	0.01588		
638501.33	4295095.78	0.01704	638551.33

4295095.78 0.01820  
 638601.33 4295095.78 0.01933 638651.33  
 4295095.78 0.02041  
 638701.33 4295095.78 0.02149 639751.33  
 4295095.78 0.08094  
 639801.33 4295095.78 0.06572 639851.33  
 4295095.78 0.05438

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639901.33	4295095.78	0.04609	639951.33	
4295095.78	0.03958				
	640001.33	4295095.78	0.03443	638451.33	
4295145.78	0.01583				
	638501.33	4295145.78	0.01696	638551.33	
4295145.78	0.01819				
	638601.33	4295145.78	0.01952	638651.33	
4295145.78	0.02088				
	638701.33	4295145.78	0.02224	639751.33	
4295145.78	0.07568				
	639801.33	4295145.78	0.06172	639851.33	
4295145.78	0.05141				
	639901.33	4295145.78	0.04365	639951.33	
4295145.78	0.03762				
	640001.33	4295145.78	0.03287	638451.33	
4295195.78	0.01582				
	638501.33	4295195.78	0.01687	638551.33	
4295195.78	0.01808				
	638601.33	4295195.78	0.01949	638651.33	
4295195.78	0.02108				
	638701.33	4295195.78	0.02273	639751.33	
4295195.78	0.06999				
	639801.33	4295195.78	0.05767	639851.33	
4295195.78	0.04832				
	639901.33	4295195.78	0.04121	639951.33	
4295195.78	0.03571				
	640001.33	4295195.78	0.03138	638451.33	

4295245.78	0.01587			
638501.33	4295245.78	0.01683		638551.33
4295245.78	0.01804			
638601.33	4295245.78	0.01949		638651.33
4295245.78	0.02112			
638701.33	4295245.78	0.02299		639751.33
4295245.78	0.06450			
639801.33	4295245.78	0.05362		639851.33
4295245.78	0.04541			
639901.33	4295245.78	0.03913		639951.33
4295245.78	0.03409			
640001.33	4295245.78	0.03011		638451.33
4295295.78	0.01600			
638501.33	4295295.78	0.01690		638551.33
4295295.78	0.01811			
638601.33	4295295.78	0.01958		638651.33
4295295.78	0.02120			
638701.33	4295295.78	0.02308		639751.33
4295295.78	0.05955			
639801.33	4295295.78	0.05012		639851.33
4295295.78	0.04293			
639901.33	4295295.78	0.03725		639951.33
4295295.78	0.03260			
640001.33	4295295.78	0.02889		638451.33
4295345.78	0.01625			
638501.33	4295345.78	0.01715		638551.33
4295345.78	0.01835			
638601.33	4295345.78	0.01977		638651.33
4295345.78	0.02141			
638701.33	4295345.78	0.02327		639751.33
4295345.78	0.05540			
639801.33	4295345.78	0.04716		639851.33
4295345.78	0.04062			
639901.33	4295345.78	0.03533		639951.33
4295345.78	0.03111			
640001.33	4295345.78	0.02772		638451.33
4295395.78	0.01664			
638501.33	4295395.78	0.01758		638551.33
4295395.78	0.01871			
638601.33	4295395.78	0.02009		638651.33
4295395.78	0.02175			
638701.33	4295395.78	0.02364		639751.33
4295395.78	0.05193			
639801.33	4295395.78	0.04453		639851.33
4295395.78	0.03858			
639901.33	4295395.78	0.03386		639951.33
4295395.78	0.03004			
640001.33	4295395.78	0.02693		638451.33
4295445.78	0.01709			
638501.33	4295445.78	0.01807		638551.33
4295445.78	0.01921			
638601.33	4295445.78	0.02056		638651.33
4295445.78	0.02223			

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
638701.33	4295445.78	0.02418	639751.33	
4295445.78	0.04968			
639801.33	4295445.78	0.04293	639851.33	
4295445.78	0.03744			
639901.33	4295445.78	0.03309	639951.33	
4295445.78	0.02952			
640001.33	4295445.78	0.02656	638451.33	
4295495.78	0.01749			
638501.33	4295495.78	0.01856	638551.33	
4295495.78	0.01975			
638601.33	4295495.78	0.02113	638651.33	
4295495.78	0.02280			
638701.33	4295495.78	0.02480	639751.33	
4295495.78	0.04845			
639801.33	4295495.78	0.04208	639851.33	
4295495.78	0.03691			
639901.33	4295495.78	0.03277	639951.33	
4295495.78	0.02930			
640001.33	4295495.78	0.02640	638451.33	
4295545.78	0.01777			
638501.33	4295545.78	0.01900	638551.33	
4295545.78	0.02030			
638601.33	4295545.78	0.02175	638651.33	
4295545.78	0.02345			
638701.33	4295545.78	0.02549	639751.33	
4295545.78	0.04743			
639801.33	4295545.78	0.04145	639851.33	
4295545.78	0.03659			
639901.33	4295545.78	0.03256	639951.33	
4295545.78	0.02918			
640001.33	4295545.78	0.02630	638451.33	
4295595.78	0.01795			
638501.33	4295595.78	0.01935	638551.33	
4295595.78	0.02083			
638601.33	4295595.78	0.02240	638651.33	
4295595.78	0.02416			
638701.33	4295595.78	0.02623	639751.33	

4295595.78	0.04651			
639801.33	4295595.78	0.04092		639851.33
4295595.78	0.03628			
639901.33	4295595.78	0.03237		639951.33
4295595.78	0.02904			
640001.33	4295595.78	0.02620		638451.33
4295645.78	0.01805			
638501.33	4295645.78	0.01956		638551.33
4295645.78	0.02123			
638601.33	4295645.78	0.02299		638651.33
4295645.78	0.02488			
638701.33	4295645.78	0.02702		639751.33
4295645.78	0.04606			
639801.33	4295645.78	0.04055		639851.33
4295645.78	0.03597			
639901.33	4295645.78	0.03212		639951.33
4295645.78	0.02884			
640001.33	4295645.78	0.02606		638451.33
4295695.78	0.01803			
638501.33	4295695.78	0.01961		638551.33
4295695.78	0.02140			
638601.33	4295695.78	0.02338		638651.33
4295695.78	0.02550			
638701.33	4295695.78	0.02782		639751.33
4295695.78	0.04592			
639801.33	4295695.78	0.04037		639851.33
4295695.78	0.03574			
639901.33	4295695.78	0.03187		639951.33
4295695.78	0.02861			
640001.33	4295695.78	0.02586		638451.33
4295745.78	0.01790			
638501.33	4295745.78	0.01952		638551.33
4295745.78	0.02140			
638601.33	4295745.78	0.02354		638651.33
4295745.78	0.02596			
638701.33	4295745.78	0.02864		639751.33
4295745.78	0.04573			
639801.33	4295745.78	0.04011		639851.33
4295745.78	0.03549			
639901.33	4295745.78	0.03165		639951.33
4295745.78	0.02843			
640001.33	4295745.78	0.02571		638451.33
4295795.78	0.01778			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):      DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638501.33	4295795.78	0.01945	638551.33	
4295795.78		0.02139			
	638601.33	4295795.78	0.02364	638651.33	
4295795.78		0.02631			
	638701.33	4295795.78	0.02945	639751.33	
4295795.78		0.04519			
	639801.33	4295795.78	0.03967	639851.33	
4295795.78		0.03517			
	639901.33	4295795.78	0.03143	639951.33	
4295795.78		0.02828			
	640001.33	4295795.78	0.02560	638451.33	
4295845.78		0.01773			
	638501.33	4295845.78	0.01944	638551.33	
4295845.78		0.02144			
	638601.33	4295845.78	0.02381	638651.33	
4295845.78		0.02666			
	638701.33	4295845.78	0.03009	639751.33	
4295845.78		0.04460			
	639801.33	4295845.78	0.03914	639851.33	
4295845.78		0.03476			
	639901.33	4295845.78	0.03113	639951.33	
4295845.78		0.02806			
	640001.33	4295845.78	0.02546	638451.33	
4295895.78		0.01774			
	638501.33	4295895.78	0.01947	638551.33	
4295895.78		0.02152			
	638601.33	4295895.78	0.02398	638651.33	
4295895.78		0.02696			
	638701.33	4295895.78	0.03062	639751.33	
4295895.78		0.04410			
	639801.33	4295895.78	0.03871	639851.33	
4295895.78		0.03437			
	639901.33	4295895.78	0.03079	639951.33	
4295895.78		0.02781			
	640001.33	4295895.78	0.02524	638451.33	
4295945.78		0.01781			
	638501.33	4295945.78	0.01954	638551.33	
4295945.78		0.02162			
	638601.33	4295945.78	0.02414	638651.33	
4295945.78		0.02723			
	638701.33	4295945.78	0.03106	639751.33	
4295945.78		0.04378			
	639801.33	4295945.78	0.03838	639851.33	
4295945.78		0.03405			
	639901.33	4295945.78	0.03051	639951.33	
4295945.78		0.02756			
	640001.33	4295945.78	0.02500	638451.33	



4295995.78 0.01791  
638501.33 4295995.78 0.01966 638551.33  
4295995.78 0.02177  
638601.33 4295995.78 0.02434 638651.33  
4295995.78 0.02752  
638701.33 4295995.78 0.03154 639751.33  
4295995.78 0.04347  
639801.33 4295995.78 0.03810 639851.33  
4295995.78 0.03381  
639901.33 4295995.78 0.03030 639951.33  
4295995.78 0.02738  
640001.33 4295995.78 0.02482 638451.33  
4296045.78 0.01800  
638501.33 4296045.78 0.01976 638551.33  
4296045.78 0.02194  
638601.33 4296045.78 0.02460 638651.33  
4296045.78 0.02795  
638701.33 4296045.78 0.03219 639751.33  
4296045.78 0.04316  
639801.33 4296045.78 0.03784 639851.33  
4296045.78 0.03358  
639901.33 4296045.78 0.03011 639951.33  
4296045.78 0.02711  
640001.33 4296045.78 0.02483 638451.33  
4296095.78 0.01806  
638501.33 4296095.78 0.01987 638551.33  
4296095.78 0.02212  
638601.33 4296095.78 0.02494 638651.33  
4296095.78 0.02848  
638701.33 4296095.78 0.03303 639751.33  
4296095.78 0.04280  
639801.33 4296095.78 0.03753 639851.33  
4296095.78 0.03326

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
	639901.33	4296095.78	0.02982	639951.33	

4296095.78	0.02721		
640001.33	4296095.78	0.02487	638451.33
4296145.78	0.01812		
638501.33	4296145.78	0.02001	638551.33
4296145.78	0.02240		
638601.33	4296145.78	0.02541	638651.33
4296145.78	0.02922		
638701.33	4296145.78	0.03410	639751.33
4296145.78	0.04226		
639801.33	4296145.78	0.03698	639851.33
4296145.78	0.03302		
639901.33	4296145.78	0.02982	639951.33
4296145.78	0.02706		
640001.33	4296145.78	0.02471	638451.33
4296195.78	0.01823		
638501.33	4296195.78	0.02028	638551.33
4296195.78	0.02282		
638601.33	4296195.78	0.02606	638651.33
4296195.78	0.03015		
638701.33	4296195.78	0.03529	639751.33
4296195.78	0.04159		
639801.33	4296195.78	0.03680	639851.33
4296195.78	0.03285		
639901.33	4296195.78	0.02951	639951.33
4296195.78	0.02678		
640001.33	4296195.78	0.02447	638451.33
4296245.78	0.01847		
638501.33	4296245.78	0.02067	638551.33
4296245.78	0.02339		
638601.33	4296245.78	0.02679	638651.33
4296245.78	0.03108		
638701.33	4296245.78	0.03641	639751.33
4296245.78	0.04119		
639801.33	4296245.78	0.03631	639851.33
4296245.78	0.03234		
639901.33	4296245.78	0.02910	639951.33
4296245.78	0.02642		
640001.33	4296245.78	0.02417	638451.33
4296295.78	0.01881		
638501.33	4296295.78	0.02113	638551.33
4296295.78	0.02400		
638601.33	4296295.78	0.02756	638651.33
4296295.78	0.03188		
638701.33	4296295.78	0.03736	639751.33
4296295.78	0.04033		
639801.33	4296295.78	0.03558	639851.33
4296295.78	0.03174		
639901.33	4296295.78	0.02858	639951.33
4296295.78	0.02598		
640001.33	4296295.78	0.02381	638451.33
4296345.78	0.01920		
638501.33	4296345.78	0.02165	638551.33
4296345.78	0.02468		
638601.33	4296345.78	0.02816	638651.33
4296345.78	0.03278		
638701.33	4296345.78	0.03900	639751.33

4296345.78	0.03940			
639801.33	4296345.78	0.03482		639851.33
4296345.78	0.03108			
639901.33	4296345.78	0.02801		639951.33
4296345.78	0.02551			
640001.33	4296345.78	0.02340		638451.33
4296395.78	0.01962			
638501.33	4296395.78	0.02217		638551.33
4296395.78	0.02521			
638601.33	4296395.78	0.02899		638651.33
4296395.78	0.03409			
638701.33	4296395.78	0.04057		639751.33
4296395.78	0.03847			
639801.33	4296395.78	0.03406		639851.33
4296395.78	0.03043			
639901.33	4296395.78	0.02746		639951.33
4296395.78	0.02501			
640001.33	4296395.78	0.02296		638451.33
4296445.78	0.01999			
638501.33	4296445.78	0.02255		638551.33
4296445.78	0.02569			
638601.33	4296445.78	0.02989		638651.33
4296445.78	0.03525			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
	638701.33	4296445.78	0.04217	639751.33	
4296445.78	0.03760				
	639801.33	4296445.78	0.03336	639851.33	
4296445.78	0.02983				
	639901.33	4296445.78	0.02693	639951.33	
4296445.78	0.02453				
	640001.33	4296445.78	0.02253	638451.33	
4296495.78	0.02019				
	638501.33	4296495.78	0.02287	638551.33	
4296495.78	0.02628				
	638601.33	4296495.78	0.03072	638651.33	

4296495.78	0.03634		
638701.33	4296495.78	0.04378	639751.33
4296495.78	0.03680		
639801.33	4296495.78	0.03271	639851.33
4296495.78	0.02929		
639901.33	4296495.78	0.02645	639951.33
4296495.78	0.02409		
640001.33	4296495.78	0.02212	638451.33
4296545.78	0.02049		
638501.33	4296545.78	0.02336	638551.33
4296545.78	0.02694		
638601.33	4296545.78	0.03149	638651.33
4296545.78	0.03737		
638701.33	4296545.78	0.04517	639751.33
4296545.78	0.03605		
639801.33	4296545.78	0.03210	639851.33
4296545.78	0.02878		
639901.33	4296545.78	0.02601	639951.33
4296545.78	0.02369		
640001.33	4296545.78	0.02176	638451.33
4296595.78	0.02091		
638501.33	4296595.78	0.02385	638551.33
4296595.78	0.02752		
638601.33	4296595.78	0.03219	638651.33
4296595.78	0.03825		
638701.33	4296595.78	0.04617	639751.33
4296595.78	0.03534		
639801.33	4296595.78	0.03154	639851.33
4296595.78	0.02832		
639901.33	4296595.78	0.02561	639951.33
4296595.78	0.02334		
640001.33	4296595.78	0.02143	638451.33
4296645.78	0.02132		
638501.33	4296645.78	0.02431	638551.33
4296645.78	0.02806		
638601.33	4296645.78	0.03281	638651.33
4296645.78	0.03891		
638701.33	4296645.78	0.04659	639751.33
4296645.78	0.03462		
639801.33	4296645.78	0.03099	639851.33
4296645.78	0.02789		
639901.33	4296645.78	0.02525	639951.33
4296645.78	0.02302		
640001.33	4296645.78	0.02113	638451.33
4296695.78	0.02169		
638501.33	4296695.78	0.02473	638551.33
4296695.78	0.02852		
638601.33	4296695.78	0.03329	638651.33
4296695.78	0.03922		
638701.33	4296695.78	0.04642	639751.33
4296695.78	0.03387		
639801.33	4296695.78	0.03045	639851.33
4296695.78	0.02746		
639901.33	4296695.78	0.02490	639951.33
4296695.78	0.02272		
640001.33	4296695.78	0.02086	638451.33

4296745.78 0.02205  
638501.33 4296745.78 0.02511 638551.33  
4296745.78 0.02891  
638601.33 4296745.78 0.03357 638651.33  
4296745.78 0.03916  
638701.33 4296745.78 0.04573 639751.33  
4296745.78 0.03309  
639801.33 4296745.78 0.02988 639851.33  
4296745.78 0.02704  
639901.33 4296745.78 0.02456 639951.33  
4296745.78 0.02243  
640001.33 4296745.78 0.02061 638451.33  
4296795.78 0.02239

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638501.33	4296795.78	0.02545	638551.33	
4296795.78		0.02917			
	638601.33	4296795.78	0.03360	638651.33	
4296795.78		0.03878			
	638701.33	4296795.78	0.04467	639751.33	
4296795.78		0.03229			
	639801.33	4296795.78	0.02928	639851.33	
4296795.78		0.02659			
	639901.33	4296795.78	0.02422	639951.33	
4296795.78		0.02215			
	640001.33	4296795.78	0.02036	638451.33	
4296845.78		0.02268			
	638501.33	4296845.78	0.02570	638551.33	
4296845.78		0.02927			
	638601.33	4296845.78	0.03341	638651.33	
4296845.78		0.03813			
	638701.33	4296845.78	0.04337	639751.33	
4296845.78		0.03147			
	639801.33	4296845.78	0.02867	639851.33	
4296845.78		0.02613			
	639901.33	4296845.78	0.02387	639951.33	

4296845.78	0.02187		
640001.33	4296845.78	0.02013	638451.33
4296895.78	0.02290		
638501.33	4296895.78	0.02583	638551.33
4296895.78	0.02921		
638601.33	4296895.78	0.03303	638651.33
4296895.78	0.03729		
638701.33	4296895.78	0.04195	639751.33
4296895.78	0.03066		
639801.33	4296895.78	0.02804	639851.33
4296895.78	0.02566		
639901.33	4296895.78	0.02351	639951.33
4296895.78	0.02159		
640001.33	4296895.78	0.01990	638451.33
4296945.78	0.02306		
638501.33	4296945.78	0.02584	638551.33
4296945.78	0.02899		
638601.33	4296945.78	0.03250	638651.33
4296945.78	0.03633		
638701.33	4296945.78	0.04049	639751.33
4296945.78	0.02986		
639801.33	4296945.78	0.02741	639851.33
4296945.78	0.02517		
639901.33	4296945.78	0.02313	639951.33
4296945.78	0.02130		
640001.33	4296945.78	0.01966	638451.33
4296995.78	0.02312		
638501.33	4296995.78	0.02574	638551.33
4296995.78	0.02866		
638601.33	4296995.78	0.03185	638651.33
4296995.78	0.03530		
638701.33	4296995.78	0.03904	639751.33
4296995.78	0.02908		
639801.33	4296995.78	0.02678	639851.33
4296995.78	0.02467		
639901.33	4296995.78	0.02274	639951.33
4296995.78	0.02099		
640001.33	4296995.78	0.01942	638451.33
4297045.78	0.02309		
638501.33	4297045.78	0.02556	638551.33
4297045.78	0.02824		
638601.33	4297045.78	0.03101	638651.33
4297045.78	0.03418		
638701.33	4297045.78	0.03763	639751.33
4297045.78	0.02833		
639801.33	4297045.78	0.02616	639851.33
4297045.78	0.02417		
639901.33	4297045.78	0.02235	639951.33
4297045.78	0.02068		
640001.33	4297045.78	0.01917	638451.33
4297095.78	0.02298		
638501.33	4297095.78	0.02522	638551.33
4297095.78	0.02771		
638601.33	4297095.78	0.03023	638651.33
4297095.78	0.03304		
638701.33	4297095.78	0.03607	638751.33

4297095.78 0.03938  
 638801.33 4297095.78 0.04305 638851.33  
 4297095.78 0.04690

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297095.78	638901.33	4297095.78	0.05064	638951.33	
4297095.78	639001.33	4297095.78	0.05666	639051.33	
4297095.78	639101.33	4297095.78	0.05905	639151.33	
4297095.78	639201.33	4297095.78	0.05743	639251.33	
4297095.78	639301.33	4297095.78	0.05303	639351.33	
4297095.78	639401.33	4297095.78	0.04694	639451.33	
4297095.78	639501.33	4297095.78	0.04058	639551.33	
4297095.78	639601.33	4297095.78	0.03480	639651.33	
4297095.78	639701.33	4297095.78	0.02983	639751.33	
4297095.78	639801.33	4297095.78	0.02557	639851.33	
4297095.78	639901.33	4297095.78	0.02195	639951.33	
4297145.78	640001.33	4297095.78	0.01892	638451.33	
4297145.78	638501.33	4297145.78	0.02484	638551.33	
4297145.78	638601.33	4297145.78	0.02948	638651.33	
4297145.78	638701.33	4297145.78	0.03492	638751.33	
4297145.78	638801.33	4297145.78	0.04120	638851.33	

4297145.78	0.04459		
638901.33	4297145.78	0.04781	638951.33
4297145.78	0.05077		
639001.33	4297145.78	0.05313	639051.33
4297145.78	0.05470		
639101.33	4297145.78	0.05534	639151.33
4297145.78	0.05511		
639201.33	4297145.78	0.05410	639251.33
4297145.78	0.05243		
639301.33	4297145.78	0.05029	639351.33
4297145.78	0.04771		
639401.33	4297145.78	0.04489	639451.33
4297145.78	0.04198		
639501.33	4297145.78	0.03909	639551.33
4297145.78	0.03632		
639601.33	4297145.78	0.03371	639651.33
4297145.78	0.03128		
639701.33	4297145.78	0.02902	639751.33
4297145.78	0.02693		
639801.33	4297145.78	0.02499	639851.33
4297145.78	0.02320		
639901.33	4297145.78	0.02155	639951.33
4297145.78	0.02004		
640001.33	4297145.78	0.01866	638451.33
4297195.78	0.02248		
638501.33	4297195.78	0.02445	638551.33
4297195.78	0.02647		
638601.33	4297195.78	0.02870	638651.33
4297195.78	0.03113		
638701.33	4297195.78	0.03373	638751.33
4297195.78	0.03645		
638801.33	4297195.78	0.03938	638851.33
4297195.78	0.04238		
638901.33	4297195.78	0.04528	638951.33
4297195.78	0.04790		
639001.33	4297195.78	0.04999	639051.33
4297195.78	0.05140		
639101.33	4297195.78	0.05201	639151.33
4297195.78	0.05185		
639201.33	4297195.78	0.05100	639251.33
4297195.78	0.04959		
639301.33	4297195.78	0.04771	639351.33
4297195.78	0.04546		
639401.33	4297195.78	0.04296	639451.33
4297195.78	0.04033		
639501.33	4297195.78	0.03769	639551.33
4297195.78	0.03512		
639601.33	4297195.78	0.03268	639651.33
4297195.78	0.03039		

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

**					
X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD	
639701.33	4297195.78	0.02826	639751.33		
4297195.78	0.02628				
639801.33	4297195.78	0.02444	639851.33		
4297195.78	0.02274				
639901.33	4297195.78	0.02116	639951.33		
4297195.78	0.01972				
640001.33	4297195.78	0.01839	638451.33		
4297245.78	0.02222				
638501.33	4297245.78	0.02399	638551.33		
4297245.78	0.02589				
638601.33	4297245.78	0.02800	638651.33		
4297245.78	0.03018				
638701.33	4297245.78	0.03254	638751.33		
4297245.78	0.03503				
638801.33	4297245.78	0.03769	638851.33		
4297245.78	0.04037				
638901.33	4297245.78	0.04297	638951.33		
4297245.78	0.04530				
639001.33	4297245.78	0.04717	639051.33		
4297245.78	0.04844				
639101.33	4297245.78	0.04902	639151.33		
4297245.78	0.04892				
639201.33	4297245.78	0.04821	639251.33		
4297245.78	0.04699				
639301.33	4297245.78	0.04536	639351.33		
4297245.78	0.04338				
639401.33	4297245.78	0.04116	639451.33		
4297245.78	0.03878				
639501.33	4297245.78	0.03636	639551.33		
4297245.78	0.03398				
639601.33	4297245.78	0.03171	639651.33		
4297245.78	0.02955				
639701.33	4297245.78	0.02754	639751.33		
4297245.78	0.02567				
639801.33	4297245.78	0.02392	639851.33		
4297245.78	0.02230				
639901.33	4297245.78	0.02079	639951.33		
4297245.78	0.01940				
640001.33	4297245.78	0.01813	638451.33		
4297295.78	0.02191				
638501.33	4297295.78	0.02355	638551.33		

4297295.78	0.02529			
638601.33	4297295.78	0.02722		638651.33
4297295.78	0.02924			
638701.33	4297295.78	0.03141		638751.33
4297295.78	0.03371			
638801.33	4297295.78	0.03611		638851.33
4297295.78	0.03852			
638901.33	4297295.78	0.04085		638951.33
4297295.78	0.04294			
639001.33	4297295.78	0.04461		639051.33
4297295.78	0.04577			
639101.33	4297295.78	0.04633		639151.33
4297295.78	0.04626			
639201.33	4297295.78	0.04566		639251.33
4297295.78	0.04460			
639301.33	4297295.78	0.04318		639351.33
4297295.78	0.04144			
639401.33	4297295.78	0.03946		639451.33
4297295.78	0.03731			
639501.33	4297295.78	0.03509		639551.33
4297295.78	0.03290			
639601.33	4297295.78	0.03078		639651.33
4297295.78	0.02875			
639701.33	4297295.78	0.02685		639751.33
4297295.78	0.02508			
639801.33	4297295.78	0.02341		639851.33
4297295.78	0.02187			
639901.33	4297295.78	0.02043		639951.33
4297295.78	0.01909			
640001.33	4297295.78	0.01787		638451.33
4297345.78	0.02155			
638501.33	4297345.78	0.02308		638551.33
4297345.78	0.02470			
638601.33	4297345.78	0.02644		638651.33
4297345.78	0.02832			
638701.33	4297345.78	0.03033		638751.33
4297345.78	0.03244			
638801.33	4297345.78	0.03462		638851.33
4297345.78	0.03681			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):      DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4297345.78	638901.33	0.03891	638951.33	
4297345.78	0.04076			
4297345.78	639001.33	0.04227	639051.33	
4297345.78	0.04333			
4297345.78	639101.33	0.04386	639151.33	
4297345.78	0.04384			
4297345.78	639201.33	0.04333	639251.33	
4297345.78	0.04240			
4297345.78	639301.33	0.04117	639351.33	
4297345.78	0.03964			
4297345.78	639401.33	0.03786	639451.33	
4297345.78	0.03592			
4297345.78	639501.33	0.03390	639551.33	
4297345.78	0.03187			
4297345.78	639601.33	0.02989	639651.33	
4297345.78	0.02799			
4297345.78	639701.33	0.02619	639751.33	
4297345.78	0.02450			
4297345.78	639801.33	0.02293	639851.33	
4297345.78	0.02146			
4297345.78	639901.33	0.02008	639951.33	
4297345.78	0.01880			
4297395.78	640001.33	0.01762	638451.33	
4297395.78	0.02116			
4297395.78	638501.33	0.02259	638551.33	
4297395.78	0.02410			
4297395.78	638601.33	0.02570	638651.33	
4297395.78	0.02744			
4297395.78	638701.33	0.02931	638751.33	
4297395.78	0.03124			
4297395.78	638801.33	0.03326	638851.33	
4297395.78	0.03527			
4297395.78	638901.33	0.03715	638951.33	
4297395.78	0.03882			
4297395.78	639001.33	0.04017	639051.33	
4297395.78	0.04113			
4297395.78	639101.33	0.04161	639151.33	
4297395.78	0.04163			
4297395.78	639201.33	0.04121	639251.33	
4297395.78	0.04040			
4297395.78	639301.33	0.03931	639351.33	
4297395.78	0.03795			
4297395.78	639401.33	0.03635	639451.33	
4297395.78	0.03460			
4297395.78	639501.33	0.03275	639551.33	
4297395.78	0.03088			
4297395.78	639601.33	0.02904	639651.33	
4297395.78	0.02726			
4297395.78	639701.33	0.02556	639751.33	
4297395.78	0.02390			
4297395.78	639801.33	0.02241	639851.33	



4294395.78	0.01203		
638751.33	4294395.78	0.01275	638851.33
4294395.78	0.01362		
638951.33	4294395.78	0.01489	639051.33
4294395.78	0.01687		
639151.33	4294395.78	0.01940	639251.33
4294395.78	0.02230		
639351.33	4294395.78	0.02598	639451.33
4294395.78	0.03130		
639551.33	4294395.78	0.03792	639651.33
4294395.78	0.04434		
639751.33	4294395.78	0.04798	639851.33
4294395.78	0.04759		
639951.33	4294395.78	0.04402	640051.33
4294395.78	0.03862		
640151.33	4294395.78	0.03305	640251.33
4294395.78	0.02819		
637951.33	4294495.78	0.00994	638051.33
4294495.78	0.01037		
638151.33	4294495.78	0.01068	638251.33
4294495.78	0.01096		
638351.33	4294495.78	0.01126	638451.33
4294495.78	0.01159		
638551.33	4294495.78	0.01198	638651.33
4294495.78	0.01280		
638751.33	4294495.78	0.01371	638851.33
4294495.78	0.01475		
638951.33	4294495.78	0.01616	639051.33
4294495.78	0.01839		
639151.33	4294495.78	0.02155	639251.33
4294495.78	0.02528		
639351.33	4294495.78	0.03027	639451.33
4294495.78	0.03752		
639551.33	4294495.78	0.04627	639651.33
4294495.78	0.05371		
639851.33	4294495.78	0.05299	639951.33
4294495.78	0.04658		
640051.33	4294495.78	0.03923	640151.33
4294495.78	0.03278		
640251.33	4294495.78	0.02760	637951.33
4294595.78	0.01009		
638051.33	4294595.78	0.01071	638151.33
4294595.78	0.01122		
638251.33	4294595.78	0.01170	638351.33
4294595.78	0.01212		
638451.33	4294595.78	0.01255	638551.33
4294595.78	0.01294		
638651.33	4294595.78	0.01370	638751.33
4294595.78	0.01483		
638851.33	4294595.78	0.01608	638951.33
4294595.78	0.01777		
639051.33	4294595.78	0.02027	639151.33
4294595.78	0.02431		
639251.33	4294595.78	0.02933	639351.33
4294595.78	0.03630		
639451.33	4294595.78	0.04646	639551.33

4294595.78	0.05828			
639651.33	4294595.78	0.06632		639751.33
4294595.78	0.06557			
639851.33	4294595.78	0.05820		639951.33
4294595.78	0.04820			
640051.33	4294595.78	0.03918		640151.33
4294595.78	0.03211			
640251.33	4294595.78	0.02676		637951.33
4294695.78	0.01010			
638051.33	4294695.78	0.01084		638151.33
4294695.78	0.01158			
638251.33	4294695.78	0.01230		638351.33
4294695.78	0.01296			
638451.33	4294695.78	0.01354		638551.33
4294695.78	0.01408			
638651.33	4294695.78	0.01487		638751.33
4294695.78	0.01611			
638851.33	4294695.78	0.01759		638951.33
4294695.78	0.01968			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639051.33	4294695.78	0.02276	639151.33	
4294695.78	0.02779			
639251.33	4294695.78	0.03488	639351.33	
4294695.78	0.04502			
639451.33	4294695.78	0.05989	639551.33	
4294695.78	0.07559			
639651.33	4294695.78	0.08239	639751.33	
4294695.78	0.07581			
639851.33	4294695.78	0.06223	639951.33	
4294695.78	0.04884			
640151.33	4294695.78	0.03105	640251.33	
4294695.78	0.02567			
637951.33	4294795.78	0.01002	638051.33	
4294795.78	0.01081			
638151.33	4294795.78	0.01170	638251.33	

4294795.78	0.01268		
638351.33	4294795.78	0.01366	640051.33
4294795.78	0.03724		
640151.33	4294795.78	0.02962	640251.33
4294795.78	0.02436		
637951.33	4294895.78	0.00998	638051.33
4294895.78	0.01077		
638151.33	4294895.78	0.01166	638251.33
4294895.78	0.01279		
638351.33	4294895.78	0.01408	640051.33
4294895.78	0.03518		
640151.33	4294895.78	0.02793	640251.33
4294895.78	0.02297		
637951.33	4294995.78	0.01002	638051.33
4294995.78	0.01079		
638151.33	4294995.78	0.01162	638251.33
4294995.78	0.01272		
638351.33	4294995.78	0.01414	640151.33
4294995.78	0.02616		
640251.33	4294995.78	0.02153	637951.33
4295095.78	0.01003		
638051.33	4295095.78	0.01087	638151.33
4295095.78	0.01173		
638251.33	4295095.78	0.01273	638351.33
4295095.78	0.01404		
640151.33	4295095.78	0.02428	640251.33
4295095.78	0.02008		
637951.33	4295195.78	0.01005	638051.33
4295195.78	0.01093		
638151.33	4295195.78	0.01188	638251.33
4295195.78	0.01290		
638351.33	4295195.78	0.01414	640151.33
4295195.78	0.02264		
640251.33	4295195.78	0.01888	640351.33
4295195.78	0.01617		
640451.33	4295195.78	0.01411	640551.33
4295195.78	0.01250		
637951.33	4295295.78	0.01008	638051.33
4295295.78	0.01098		
638151.33	4295295.78	0.01204	638251.33
4295295.78	0.01318		
638351.33	4295295.78	0.01444	640151.33
4295295.78	0.02119		
640251.33	4295295.78	0.01784	640351.33
4295295.78	0.01537		
640451.33	4295295.78	0.01346	640551.33
4295295.78	0.01195		
637951.33	4295395.78	0.01000	638051.33
4295395.78	0.01100		
638151.33	4295395.78	0.01216	638251.33
4295395.78	0.01351		
638351.33	4295395.78	0.01502	640151.33
4295395.78	0.02025		
640251.33	4295395.78	0.01724	640351.33
4295395.78	0.01492		
640451.33	4295395.78	0.01310	640551.33

4295395.78	0.01164			
637951.33	4295495.78	0.00984		638051.33
4295495.78	0.01083			
638151.33	4295495.78	0.01208		638251.33
4295495.78	0.01363			
638351.33	4295495.78	0.01546		640151.33
4295495.78	0.01996			
640251.33	4295495.78	0.01698		640351.33
4295495.78	0.01469			

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S):      DG\_5      , DG\_4      ,  
 DG\_3      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	640451.33	4295495.78	0.01291	640551.33	
4295495.78	0.01151				
	637951.33	4295595.78	0.00973	638051.33	
4295595.78	0.01074				
	638151.33	4295595.78	0.01200	638251.33	
4295595.78	0.01358				
	638351.33	4295595.78	0.01552	640151.33	
4295595.78	0.01987				
	640251.33	4295595.78	0.01693	640351.33	
4295595.78	0.01469				
	640451.33	4295595.78	0.01294	640551.33	
4295595.78	0.01157				
	637951.33	4295695.78	0.00964	638051.33	
4295695.78	0.01064				
	638151.33	4295695.78	0.01188	638251.33	
4295695.78	0.01344				
	638351.33	4295695.78	0.01544	640051.33	
4295695.78	0.02352				
	640151.33	4295695.78	0.01977	640251.33	
4295695.78	0.01694				
	640351.33	4295695.78	0.01477	640451.33	
4295695.78	0.01304				
	640551.33	4295695.78	0.01161	637951.33	
4295795.78	0.00948				
	638051.33	4295795.78	0.01040	638151.33	



4295795.78	0.01159		
638251.33	4295795.78	0.01310	638351.33
4295795.78	0.01509		
640051.33	4295795.78	0.02331	640151.33
4295795.78	0.01964		
640251.33	4295795.78	0.01686	640351.33
4295795.78	0.01473		
640451.33	4295795.78	0.01311	640551.33
4295795.78	0.01172		
637951.33	4295895.78	0.00942	638051.33
4295895.78	0.01035		
638151.33	4295895.78	0.01152	638251.33
4295895.78	0.01302		
638351.33	4295895.78	0.01502	640051.33
4295895.78	0.02295		
640151.33	4295895.78	0.01957	640251.33
4295895.78	0.01688		
640351.33	4295895.78	0.01475	640451.33
4295895.78	0.01310		
640551.33	4295895.78	0.01174	637951.33
4295995.78	0.00950		
638051.33	4295995.78	0.01045	638151.33
4295995.78	0.01163		
638251.33	4295995.78	0.01317	638351.33
4295995.78	0.01519		
640051.33	4295995.78	0.02287	640151.33
4295995.78	0.01950		
640251.33	4295995.78	0.01686	640351.33
4295995.78	0.01478		
640451.33	4295995.78	0.01311	640551.33
4295995.78	0.01176		
637951.33	4296095.78	0.00956	638051.33
4296095.78	0.01054		
638151.33	4296095.78	0.01174	638251.33
4296095.78	0.01328		
638351.33	4296095.78	0.01530	640051.33
4296095.78	0.02280		
640151.33	4296095.78	0.01942	640251.33
4296095.78	0.01684		
640351.33	4296095.78	0.01477	640451.33
4296095.78	0.01306		
640551.33	4296095.78	0.01174	637951.33
4296195.78	0.00958		
638051.33	4296195.78	0.01055	638151.33
4296195.78	0.01173		
638251.33	4296195.78	0.01325	638351.33
4296195.78	0.01528		
640051.33	4296195.78	0.02250	640151.33
4296195.78	0.01931		
640251.33	4296195.78	0.01682	640351.33
4296195.78	0.01481		
640451.33	4296195.78	0.01319	640551.33
4296195.78	0.01183		
637951.33	4296295.78	0.00955	638051.33
4296295.78	0.01048		

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296295.78	638151.33	4296295.78	0.01164	638251.33	
4296295.78	638351.33	4296295.78	0.01542	640051.33	
4296295.78	640151.33	4296295.78	0.01898	640251.33	
4296295.78	640351.33	4296295.78	0.01472	640451.33	
4296395.78	640551.33	4296295.78	0.01187	637951.33	
4296395.78	638051.33	4296395.78	0.01038	638151.33	
4296395.78	638251.33	4296395.78	0.01334	638351.33	
4296395.78	640051.33	4296395.78	0.02122	640151.33	
4296395.78	640251.33	4296395.78	0.01627	640351.33	
4296395.78	640451.33	4296395.78	0.01304	640551.33	
4296495.78	637951.33	4296495.78	0.00940	638051.33	
4296495.78	638151.33	4296495.78	0.01176	638251.33	
4296495.78	638351.33	4296495.78	0.01634	640051.33	
4296495.78	640151.33	4296495.78	0.01781	640251.33	
4296495.78	640351.33	4296495.78	0.01416	640451.33	
4296595.78	640551.33	4296495.78	0.01167	637951.33	
4296595.78	638051.33	4296595.78	0.01051	638151.33	
4296595.78	638251.33	4296595.78	0.01386	638351.33	

4296595.78	0.01663			
640051.33	4296595.78	0.01982		640151.33
4296595.78	0.01726			
640251.33	4296595.78	0.01532		640351.33
4296595.78	0.01379			
640451.33	4296595.78	0.01253		640551.33
4296595.78	0.01146			
637951.33	4296695.78	0.00950		638051.33
4296695.78	0.01064			
638151.33	4296695.78	0.01213		638251.33
4296695.78	0.01417			
638351.33	4296695.78	0.01721		640051.33
4296695.78	0.01928			
640151.33	4296695.78	0.01678		640251.33
4296695.78	0.01491			
640351.33	4296695.78	0.01344		640451.33
4296695.78	0.01225			
640551.33	4296695.78	0.01125		637951.33
4296795.78	0.00958			
638051.33	4296795.78	0.01080		638151.33
4296795.78	0.01230			
638251.33	4296795.78	0.01458		638351.33
4296795.78	0.01779			
640051.33	4296795.78	0.01883		640151.33
4296795.78	0.01637			
640251.33	4296795.78	0.01454		640351.33
4296795.78	0.01312			
640451.33	4296795.78	0.01198		640551.33
4296795.78	0.01103			
637951.33	4296895.78	0.00975		638051.33
4296895.78	0.01095			
638151.33	4296895.78	0.01266		638251.33
4296895.78	0.01505			
638351.33	4296895.78	0.01831		640051.33
4296895.78	0.01841			
640151.33	4296895.78	0.01601		640251.33
4296895.78	0.01420			
640351.33	4296895.78	0.01281		640451.33
4296895.78	0.01172			
640551.33	4296895.78	0.01080		637951.33
4296995.78	0.00983			
638051.33	4296995.78	0.01117		638151.33
4296995.78	0.01305			
638251.33	4296995.78	0.01546		638351.33
4296995.78	0.01875			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5      ,    DG\_4      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	640051.33	4296995.78	0.01802	640151.33	
4296995.78		0.01569			
	640251.33	4296995.78	0.01388	640351.33	
4296995.78		0.01250			
	640451.33	4296995.78	0.01146	640551.33	
4296995.78		0.01054			
	637951.33	4297095.78	0.01002	638051.33	
4297095.78		0.01145			
	638151.33	4297095.78	0.01333	638251.33	
4297095.78		0.01581			
	638351.33	4297095.78	0.01899	640051.33	
4297095.78		0.01761			
	640151.33	4297095.78	0.01539	640251.33	
4297095.78		0.01358			
	640351.33	4297095.78	0.01220	640451.33	
4297095.78		0.01119			
	640551.33	4297095.78	0.01032	637951.33	
4297195.78		0.01025			
	638051.33	4297195.78	0.01169	638151.33	
4297195.78		0.01356			
	638251.33	4297195.78	0.01599	638351.33	
4297195.78		0.01892			
	640051.33	4297195.78	0.01718	640151.33	
4297195.78		0.01509			
	640251.33	4297195.78	0.01340	640351.33	
4297195.78		0.01202			
	640451.33	4297195.78	0.01093	640551.33	
4297195.78		0.01009			
	637951.33	4297295.78	0.01044	638051.33	
4297295.78		0.01194			
	638151.33	4297295.78	0.01378	638251.33	
4297295.78		0.01608			
	638351.33	4297295.78	0.01882	640051.33	
4297295.78		0.01674			
	640151.33	4297295.78	0.01478	640251.33	
4297295.78		0.01317			
	640351.33	4297295.78	0.01184	640451.33	
4297295.78		0.01073			
	640551.33	4297295.78	0.00987	637951.33	
4297395.78		0.01062			
	638051.33	4297395.78	0.01212	638151.33	
4297395.78		0.01392			
	638251.33	4297395.78	0.01605	638351.33	
4297395.78		0.01848			
	640051.33	4297395.78	0.01627	640151.33	

4297395.78	0.01441			
640251.33	4297395.78	0.01285		640351.33
4297395.78	0.01166			
640451.33	4297395.78	0.01057		640551.33
4297395.78	0.00970			
637951.33	4297495.78	0.01077		638051.33
4297495.78	0.01221			
638151.33	4297495.78	0.01391		638251.33
4297495.78	0.01586			
638351.33	4297495.78	0.01801		638451.33
4297495.78	0.02033			
638551.33	4297495.78	0.02290		638651.33
4297495.78	0.02579			
638751.33	4297495.78	0.02908		638851.33
4297495.78	0.03246			
638951.33	4297495.78	0.03541		639051.33
4297495.78	0.03732			
639151.33	4297495.78	0.03779		639251.33
4297495.78	0.03689			
639351.33	4297495.78	0.03491		639451.33
4297495.78	0.03216			
639551.33	4297495.78	0.02904		639651.33
4297495.78	0.02588			
639751.33	4297495.78	0.02293		639851.33
4297495.78	0.02024			
639951.33	4297495.78	0.01787		640051.33
4297495.78	0.01583			
640151.33	4297495.78	0.01405		640251.33
4297495.78	0.01258			
640351.33	4297495.78	0.01143		640451.33
4297495.78	0.01040			
640551.33	4297495.78	0.00955		637951.33
4297595.78	0.01085			
638051.33	4297595.78	0.01224		638151.33
4297595.78	0.01382			

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC			

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638251.33	4297595.78	0.01557	638351.33
4297595.78	0.01745		
638451.33	4297595.78	0.01948	638551.33
4297595.78	0.02174		
638651.33	4297595.78	0.02429	638751.33
4297595.78	0.02711		
638851.33	4297595.78	0.02996	638951.33
4297595.78	0.03241		
639051.33	4297595.78	0.03405	639151.33
4297595.78	0.03450		
639251.33	4297595.78	0.03383	639351.33
4297595.78	0.03223		
639451.33	4297595.78	0.02998	639551.33
4297595.78	0.02734		
639651.33	4297595.78	0.02461	639751.33
4297595.78	0.02198		
639851.33	4297595.78	0.01956	639951.33
4297595.78	0.01737		
640051.33	4297595.78	0.01545	640151.33
4297595.78	0.01375		
640251.33	4297595.78	0.01234	640351.33
4297595.78	0.01122		
640451.33	4297595.78	0.01022	640551.33
4297595.78	0.00942		
637951.33	4297695.78	0.01090	638051.33
4297695.78	0.01220		
638151.33	4297695.78	0.01366	638251.33
4297695.78	0.01521		
638351.33	4297695.78	0.01687	638451.33
4297695.78	0.01865		
638551.33	4297695.78	0.02063	638651.33
4297695.78	0.02287		
638751.33	4297695.78	0.02532	638851.33
4297695.78	0.02774		
638951.33	4297695.78	0.02983	639051.33
4297695.78	0.03121		
639151.33	4297695.78	0.03166	639251.33
4297695.78	0.03117		
639351.33	4297695.78	0.02988	639451.33
4297695.78	0.02801		
639551.33	4297695.78	0.02578	639651.33
4297695.78	0.02341		
639751.33	4297695.78	0.02107	639851.33
4297695.78	0.01884		
639951.33	4297695.78	0.01685	640051.33
4297695.78	0.01506		
640151.33	4297695.78	0.01349	640251.33
4297695.78	0.01214		
640351.33	4297695.78	0.01101	640451.33
4297695.78	0.01006		
640551.33	4297695.78	0.00928	637951.33
4297795.78	0.01086		
638051.33	4297795.78	0.01209	638151.33
4297795.78	0.01337		
638251.33	4297795.78	0.01477	638351.33

4297795.78	0.01624			
638451.33	4297795.78	0.01786		638551.33
4297795.78	0.01963			
638651.33	4297795.78	0.02161		638751.33
4297795.78	0.02373			
638851.33	4297795.78	0.02581		638951.33
4297795.78	0.02759			
639051.33	4297795.78	0.02879		639151.33
4297795.78	0.02921			
639251.33	4297795.78	0.02884		639351.33
4297795.78	0.02780			
639451.33	4297795.78	0.02625		639551.33
4297795.78	0.02435			
639651.33	4297795.78	0.02230		639751.33
4297795.78	0.02023			
639851.33	4297795.78	0.01822		639951.33
4297795.78	0.01640			
640051.33	4297795.78	0.01472		640151.33
4297795.78	0.01324			
640251.33	4297795.78	0.01196		640351.33
4297795.78	0.01084			
640451.33	4297795.78	0.00991		640551.33
4297795.78	0.00914			
637951.33	4297895.78	0.01084		638051.33

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
-	-	-	-	-	-
4297895.78	638151.33	4297895.78	0.01313	638251.33	
		0.01437			
4297895.78	638351.33	4297895.78	0.01567	638451.33	
		0.01710			
4297895.78	638551.33	4297895.78	0.01871	638651.33	
		0.02047			
4297895.78	638751.33	4297895.78	0.02231	638851.33	
		0.02410			
4297895.78	638951.33	4297895.78	0.02563	639051.33	

4297895.78	0.02668		
639151.33	4297895.78	0.02708	639251.33
4297895.78	0.02680		
639351.33	4297895.78	0.02595	639451.33
4297895.78	0.02465		
639551.33	4297895.78	0.02304	639651.33
4297895.78	0.02126		
639751.33	4297895.78	0.01944	639851.33
4297895.78	0.01766		
639951.33	4297895.78	0.01594	640051.33
4297895.78	0.01439		
640151.33	4297895.78	0.01301	640251.33
4297895.78	0.01181		
640351.33	4297895.78	0.01072	640451.33
4297895.78	0.00978		
640551.33	4297895.78	0.00901	636951.33
4293295.78	0.00548		
637151.33	4293295.78	0.00553	637351.33
4293295.78	0.00554		
637551.33	4293295.78	0.00560	637751.33
4293295.78	0.00571		
637951.33	4293295.78	0.00592	638151.33
4293295.78	0.00618		
638351.33	4293295.78	0.00642	638551.33
4293295.78	0.00689		
638751.33	4293295.78	0.00775	638951.33
4293295.78	0.00879		
639151.33	4293295.78	0.00969	639351.33
4293295.78	0.01063		
639551.33	4293295.78	0.01216	639751.33
4293295.78	0.01435		
639951.33	4293295.78	0.01708	640151.33
4293295.78	0.01927		
640351.33	4293295.78	0.02002	640551.33
4293295.78	0.01919		
640751.33	4293295.78	0.01738	640951.33
4293295.78	0.01513		
641151.33	4293295.78	0.01306	641351.33
4293295.78	0.01133		
641551.33	4293295.78	0.00994	636951.33
4293495.78	0.00585		
637151.33	4293495.78	0.00596	637351.33
4293495.78	0.00602		
637551.33	4293495.78	0.00604	637751.33
4293495.78	0.00612		
637951.33	4293495.78	0.00627	638151.33
4293495.78	0.00656		
638351.33	4293495.78	0.00692	638551.33
4293495.78	0.00736		
638751.33	4293495.78	0.00821	638951.33
4293495.78	0.00947		
639151.33	4293495.78	0.01061	639351.33
4293495.78	0.01185		
639551.33	4293495.78	0.01391	639751.33
4293495.78	0.01676		
639951.33	4293495.78	0.02009	640151.33



4293495.78	0.02219			
640351.33	4293495.78	0.02208		640551.33
4293495.78	0.02023			
640751.33	4293495.78	0.01747		640951.33
4293495.78	0.01483			
641151.33	4293495.78	0.01268		641351.33
4293495.78	0.01098			
641551.33	4293495.78	0.00960		636951.33
4293695.78	0.00605			
637151.33	4293695.78	0.00634		637351.33
4293695.78	0.00652			
637551.33	4293695.78	0.00661		637751.33
4293695.78	0.00663			
637951.33	4293695.78	0.00675		638151.33
4293695.78	0.00704			

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638351.33	4293695.78	0.00752	638551.33	
4293695.78	0.00799				
	638751.33	4293695.78	0.00881	638951.33	
4293695.78	0.01027				
	639151.33	4293695.78	0.01181	639351.33	
4293695.78	0.01338				
	639551.33	4293695.78	0.01618	639751.33	
4293695.78	0.02009				
	639951.33	4293695.78	0.02390	640151.33	
4293695.78	0.02541				
	640351.33	4293695.78	0.02393	640551.33	
4293695.78	0.02072				
	640751.33	4293695.78	0.01729	640951.33	
4293695.78	0.01448				
	641151.33	4293695.78	0.01229	641351.33	
4293695.78	0.01055				
	641551.33	4293695.78	0.00911	636951.33	
4293895.78	0.00611				
	637151.33	4293895.78	0.00654	637351.33	

4293895.78	0.00696		
637551.33	4293895.78	0.00719	637751.33
4293895.78	0.00730		
637951.33	4293895.78	0.00739	638151.33
4293895.78	0.00759		
638351.33	4293895.78	0.00808	638551.33
4293895.78	0.00872		
638751.33	4293895.78	0.00954	638951.33
4293895.78	0.01122		
639151.33	4293895.78	0.01323	639351.33
4293895.78	0.01550		
639551.33	4293895.78	0.01946	639751.33
4293895.78	0.02467		
639951.33	4293895.78	0.02873	640151.33
4293895.78	0.02851		
640351.33	4293895.78	0.02518	640551.33
4293895.78	0.02056		
640751.33	4293895.78	0.01682	640951.33
4293895.78	0.01385		
641151.33	4293895.78	0.01169	641351.33
4293895.78	0.00992		
641551.33	4293895.78	0.00857	636951.33
4294095.78	0.00608		
637151.33	4294095.78	0.00662	637351.33
4294095.78	0.00717		
637551.33	4294095.78	0.00769	637751.33
4294095.78	0.00802		
637951.33	4294095.78	0.00818	638151.33
4294095.78	0.00834		
638351.33	4294095.78	0.00877	638551.33
4294095.78	0.00962		
638751.33	4294095.78	0.01053	638951.33
4294095.78	0.01235		
639151.33	4294095.78	0.01510	639351.33
4294095.78	0.01846		
639551.33	4294095.78	0.02428	639751.33
4294095.78	0.03142		
640151.33	4294095.78	0.03139	640351.33
4294095.78	0.02534		
640551.33	4294095.78	0.01998	640751.33
4294095.78	0.01614		
640951.33	4294095.78	0.01310	641151.33
4294095.78	0.01092		
641351.33	4294095.78	0.00931	641551.33
4294095.78	0.00813		
636951.33	4294295.78	0.00596	637151.33
4294295.78	0.00657		
637351.33	4294295.78	0.00724	637551.33
4294295.78	0.00792		
637751.33	4294295.78	0.00868	641151.33
4294295.78	0.01020		
641351.33	4294295.78	0.00873	641551.33
4294295.78	0.00764		
636951.33	4294495.78	0.00576	637151.33
4294495.78	0.00642		
637351.33	4294495.78	0.00711	637551.33

4294495.78 0.00793  
 637751.33 4294495.78 0.00889 641151.33  
 4294495.78 0.00944  
 641351.33 4294495.78 0.00806 641551.33  
 4294495.78 0.00700

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
636951.33	4294695.78	0.00555	637151.33	
4294695.78	0.00618			
637351.33	4294695.78	0.00697	637551.33	
4294695.78	0.00784			
637751.33	4294695.78	0.00882	641151.33	
4294695.78	0.00864			
641351.33	4294695.78	0.00740	641551.33	
4294695.78	0.00651			
636951.33	4294895.78	0.00550	637151.33	
4294895.78	0.00605			
637351.33	4294895.78	0.00674	637551.33	
4294895.78	0.00768			
637751.33	4294895.78	0.00876	640951.33	
4294895.78	0.00940			
641151.33	4294895.78	0.00804	641351.33	
4294895.78	0.00698			
641551.33	4294895.78	0.00615	636951.33	
4295095.78	0.00548			
637151.33	4295095.78	0.00604	637351.33	
4295095.78	0.00668			
637551.33	4295095.78	0.00752	637751.33	
4295095.78	0.00858			
640751.33	4295095.78	0.01055	640951.33	
4295095.78	0.00881			
641351.33	4295095.78	0.00650	641551.33	
4295095.78	0.00578			
636951.33	4295295.78	0.00534	637151.33	
4295295.78	0.00592			
637351.33	4295295.78	0.00660	637551.33	

4295295.78	0.00749		
637751.33	4295295.78	0.00858	640951.33
4295295.78	0.00817		
641151.33	4295295.78	0.00706	641351.33
4295295.78	0.00625		
641551.33	4295295.78	0.00563	636951.33
4295495.78	0.00518		
637151.33	4295495.78	0.00569	637351.33
4295495.78	0.00633		
637551.33	4295495.78	0.00717	637751.33
4295495.78	0.00828		
640751.33	4295495.78	0.00946	640951.33
4295495.78	0.00806		
641151.33	4295495.78	0.00697	641351.33
4295495.78	0.00622		
641551.33	4295495.78	0.00565	636951.33
4295695.78	0.00523		
637151.33	4295695.78	0.00572	637351.33
4295695.78	0.00633		
637551.33	4295695.78	0.00713	637751.33
4295695.78	0.00813		
640751.33	4295695.78	0.00960	640951.33
4295695.78	0.00819		
641151.33	4295695.78	0.00708	641351.33
4295695.78	0.00630		
641551.33	4295695.78	0.00567	636951.33
4295895.78	0.00520		
637151.33	4295895.78	0.00569	637351.33
4295895.78	0.00628		
637551.33	4295895.78	0.00703	637751.33
4295895.78	0.00803		
640751.33	4295895.78	0.00969	640951.33
4295895.78	0.00825		
641151.33	4295895.78	0.00723	641351.33
4295895.78	0.00639		
641551.33	4295895.78	0.00577	636951.33
4296095.78	0.00516		
637151.33	4296095.78	0.00565	637351.33
4296095.78	0.00626		
637551.33	4296095.78	0.00704	637751.33
4296095.78	0.00809		
640751.33	4296095.78	0.00972	640951.33
4296095.78	0.00829		
641151.33	4296095.78	0.00722	641351.33
4296095.78	0.00643		
641551.33	4296095.78	0.00582	636951.33
4296295.78	0.00515		
637151.33	4296295.78	0.00565	637351.33
4296295.78	0.00627		
637551.33	4296295.78	0.00707	637751.33
4296295.78	0.00813		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296295.78	640751.33	4296295.78	0.00985	640951.33	
4296295.78	0.00830				
4296295.78	641151.33	4296295.78	0.00726	641351.33	
4296295.78	0.00644				
4296495.78	641551.33	4296295.78	0.00583	636951.33	
4296495.78	0.00519				
4296495.78	637151.33	4296495.78	0.00570	637351.33	
4296495.78	0.00630				
4296495.78	637551.33	4296495.78	0.00706	637751.33	
4296495.78	0.00803				
4296495.78	640751.33	4296495.78	0.00981	640951.33	
4296495.78	0.00841				
4296495.78	641151.33	4296495.78	0.00733	641351.33	
4296495.78	0.00645				
4296695.78	641551.33	4296495.78	0.00582	636951.33	
4296695.78	0.00521				
4296695.78	637151.33	4296695.78	0.00567	637351.33	
4296695.78	0.00623				
4296695.78	637551.33	4296695.78	0.00695	637751.33	
4296695.78	0.00796				
4296695.78	640751.33	4296695.78	0.00961	640951.33	
4296695.78	0.00833				
4296695.78	641151.33	4296695.78	0.00731	641351.33	
4296695.78	0.00649				
4296895.78	641551.33	4296695.78	0.00583	636951.33	
4296895.78	0.00513				
4296895.78	637151.33	4296895.78	0.00559	637351.33	
4296895.78	0.00614				
4296895.78	637551.33	4296895.78	0.00692	637751.33	
4296895.78	0.00803				
4296895.78	640751.33	4296895.78	0.00935	640951.33	
4296895.78	0.00820				
4296895.78	641151.33	4296895.78	0.00725	641351.33	
4296895.78	0.00648				
4297095.78	641551.33	4296895.78	0.00582	636951.33	
4297095.78	0.00505				
4297095.78	637151.33	4297095.78	0.00550	637351.33	
4297095.78	0.00610				
	637551.33	4297095.78	0.00693	637751.33	

4297095.78	0.00813			
640751.33	4297095.78	0.00902		640951.33
4297095.78	0.00803			
641151.33	4297095.78	0.00717		641351.33
4297095.78	0.00644			
641551.33	4297095.78	0.00581		636951.33
4297295.78	0.00498			
637151.33	4297295.78	0.00549		637351.33
4297295.78	0.00616			
637551.33	4297295.78	0.00707		637751.33
4297295.78	0.00837			
640751.33	4297295.78	0.00869		640951.33
4297295.78	0.00783			
641151.33	4297295.78	0.00707		641351.33
4297295.78	0.00640			
641551.33	4297295.78	0.00581		636951.33
4297495.78	0.00504			
637151.33	4297495.78	0.00553		637351.33
4297495.78	0.00627			
637551.33	4297495.78	0.00720		637751.33
4297495.78	0.00862			
640751.33	4297495.78	0.00837		640951.33
4297495.78	0.00751			
641151.33	4297495.78	0.00689		641351.33
4297495.78	0.00634			
641551.33	4297495.78	0.00580		636951.33
4297695.78	0.00509			
637151.33	4297695.78	0.00563		637351.33
4297695.78	0.00637			
637551.33	4297695.78	0.00736		637751.33
4297695.78	0.00878			
640751.33	4297695.78	0.00809		640951.33
4297695.78	0.00723			
641151.33	4297695.78	0.00667		641351.33
4297695.78	0.00622			
641551.33	4297695.78	0.00572		636951.33
4297895.78	0.00515			
637151.33	4297895.78	0.00571		637351.33
4297895.78	0.00645			
637551.33	4297895.78	0.00748		637751.33
4297895.78	0.00890			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                          \*\*\*      13:45:51

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                          INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297895.78	640751.33	4297895.78	0.00784	640951.33	
4297895.78	641151.33	4297895.78	0.00643	641351.33	
4297895.78	641551.33	4297895.78	0.00566	636951.33	
4298095.78	637151.33	4298095.78	0.00575	637351.33	
4298095.78	637551.33	4298095.78	0.00756	637751.33	
4298095.78	637951.33	4298095.78	0.01063	638151.33	
4298095.78	638351.33	4298095.78	0.01454	638551.33	
4298095.78	638751.33	4298095.78	0.01988	638951.33	
4298095.78	639151.33	4298095.78	0.02357	639351.33	
4298095.78	639551.33	4298095.78	0.02072	639751.33	
4298095.78	639951.33	4298095.78	0.01514	640151.33	
4298095.78	640351.33	4298095.78	0.01047	640551.33	
4298095.78	640751.33	4298095.78	0.00763	640951.33	
4298095.78	641151.33	4298095.78	0.00623	641351.33	
4298295.78	641551.33	4298095.78	0.00548	636951.33	
4298295.78	637151.33	4298295.78	0.00577	637351.33	
4298295.78	637551.33	4298295.78	0.00760	637751.33	
4298295.78	637951.33	4298295.78	0.01028	638151.33	
4298295.78	638351.33	4298295.78	0.01353	638551.33	
4298295.78	638751.33	4298295.78	0.01788	638951.33	
4298295.78	639151.33	4298295.78	0.02082	639351.33	
4298295.78	639551.33	4298295.78	0.01876	639751.33	
4298295.78	639951.33	4298295.78	0.01433	640151.33	
4298295.78	640351.33	4298295.78	0.01025	640551.33	
4298295.78	640751.33	4298295.78	0.00748	640951.33	

4298295.78	0.00666			
641151.33	4298295.78	0.00607		641351.33
4298295.78	0.00563			
641551.33	4298295.78	0.00531		636951.33
4298495.78	0.00519			
637151.33	4298495.78	0.00579		637351.33
4298495.78	0.00661			
637551.33	4298495.78	0.00758		637751.33
4298495.78	0.00869			
637951.33	4298495.78	0.00987		638151.33
4298495.78	0.01115			
638351.33	4298495.78	0.01263		638551.33
4298495.78	0.01437			
638751.33	4298495.78	0.01622		638951.33
4298495.78	0.01781			
639151.33	4298495.78	0.01862		639351.33
4298495.78	0.01832			
639551.33	4298495.78	0.01712		639751.33
4298495.78	0.01541			
639951.33	4298495.78	0.01356		640151.33
4298495.78	0.01171			
640351.33	4298495.78	0.01000		640551.33
4298495.78	0.00857			
640751.33	4298495.78	0.00740		640951.33
4298495.78	0.00653			
641151.33	4298495.78	0.00592		641351.33
4298495.78	0.00548			
641551.33	4298495.78	0.00515		636951.33
4298695.78	0.00522			
637151.33	4298695.78	0.00584		637351.33
4298695.78	0.00662			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):      DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	637551.33	4298695.78	0.00749	637751.33	
4298695.78	0.00844				
	637951.33	4298695.78	0.00944	638151.33	



4298695.78	0.01054		
638351.33	4298695.78	0.01183	638551.33
4298695.78	0.01330		
638751.33	4298695.78	0.01481	638951.33
4298695.78	0.01612		
639151.33	4298695.78	0.01683	639351.33
4298695.78	0.01664		
639551.33	4298695.78	0.01571	639751.33
4298695.78	0.01436		
639951.33	4298695.78	0.01285	640151.33
4298695.78	0.01130		
640351.33	4298695.78	0.00981	640551.33
4298695.78	0.00848		
640751.33	4298695.78	0.00734	640951.33
4298695.78	0.00646		
641151.33	4298695.78	0.00579	641351.33
4298695.78	0.00536		
641551.33	4298695.78	0.00502	636951.33
4298895.78	0.00523		
637151.33	4298895.78	0.00584	637351.33
4298895.78	0.00657		
637551.33	4298895.78	0.00735	637751.33
4298895.78	0.00816		
637951.33	4298895.78	0.00902	638151.33
4298895.78	0.01000		
638351.33	4298895.78	0.01112	638551.33
4298895.78	0.01236		
638751.33	4298895.78	0.01362	638951.33
4298895.78	0.01472		
639151.33	4298895.78	0.01534	639351.33
4298895.78	0.01524		
639551.33	4298895.78	0.01451	639751.33
4298895.78	0.01341		
639951.33	4298895.78	0.01217	640151.33
4298895.78	0.01087		
640351.33	4298895.78	0.00957	640551.33
4298895.78	0.00836		
640751.33	4298895.78	0.00729	640951.33
4298895.78	0.00640		
641151.33	4298895.78	0.00573	641351.33
4298895.78	0.00524		
641551.33	4298895.78	0.00490	634451.33
4290795.78	0.00280		
634951.33	4290795.78	0.00282	635451.33
4290795.78	0.00282		
635951.33	4290795.78	0.00291	636451.33
4290795.78	0.00304		
636951.33	4290795.78	0.00307	637451.33
4290795.78	0.00307		
637951.33	4290795.78	0.00351	638451.33
4290795.78	0.00429		
638951.33	4290795.78	0.00462	639451.33
4290795.78	0.00506		
639951.33	4290795.78	0.00566	640451.33
4290795.78	0.00658		
640951.33	4290795.78	0.00807	641451.33

4290795.78	0.00899			
641951.33	4290795.78	0.00891		642451.33
4290795.78	0.00787			
642951.33	4290795.78	0.00651		643451.33
4290795.78	0.00553			
643951.33	4290795.78	0.00490		644451.33
4290795.78	0.00431			
634451.33	4291295.78	0.00302		634951.33
4291295.78	0.00312			
635451.33	4291295.78	0.00313		635951.33
4291295.78	0.00314			
636451.33	4291295.78	0.00326		636951.33
4291295.78	0.00339			
637451.33	4291295.78	0.00338		637951.33
4291295.78	0.00369			
638451.33	4291295.78	0.00461		638951.33
4291295.78	0.00509			
639451.33	4291295.78	0.00565		639951.33
4291295.78	0.00643			
640451.33	4291295.78	0.00785		640951.33
4291295.78	0.00953			

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
                                  INCLUDING SOURCE(S):    DG\_5            , DG\_4            ,  
 DG\_3            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
-----	-----	-----	-----	-----	-----
	641451.33	4291295.78	0.01008	641951.33	
4291295.78	0.00926				
	642451.33	4291295.78	0.00767	642951.33	
4291295.78	0.00633				
	643451.33	4291295.78	0.00547	643951.33	
4291295.78	0.00473				
	644451.33	4291295.78	0.00401	634451.33	
4291795.78	0.00309				
	634951.33	4291795.78	0.00337	635451.33	
4291795.78	0.00349				
	635951.33	4291795.78	0.00350	636451.33	
4291795.78	0.00354				
	636951.33	4291795.78	0.00371	637451.33	

4291795.78	0.00381		
637951.33	4291795.78	0.00397	638451.33
4291795.78	0.00495		
638951.33	4291795.78	0.00573	639451.33
4291795.78	0.00640		
639951.33	4291795.78	0.00755	640451.33
4291795.78	0.00971		
640951.33	4291795.78	0.01136	641451.33
4291795.78	0.01105		
641951.33	4291795.78	0.00921	642451.33
4291795.78	0.00735		
642951.33	4291795.78	0.00618	643451.33
4291795.78	0.00522		
643951.33	4291795.78	0.00438	644451.33
4291795.78	0.00375		
634451.33	4292295.78	0.00306	634951.33
4292295.78	0.00348		
635451.33	4292295.78	0.00384	635951.33
4292295.78	0.00398		
636451.33	4292295.78	0.00398	636951.33
4292295.78	0.00409		
637451.33	4292295.78	0.00430	637951.33
4292295.78	0.00441		
638451.33	4292295.78	0.00533	638951.33
4292295.78	0.00652		
639451.33	4292295.78	0.00738	639951.33
4292295.78	0.00924		
640451.33	4292295.78	0.01220	640951.33
4292295.78	0.01327		
641451.33	4292295.78	0.01142	641951.33
4292295.78	0.00884		
642451.33	4292295.78	0.00715	642951.33
4292295.78	0.00588		
643451.33	4292295.78	0.00482	644451.33
4292295.78	0.00359		
634451.33	4292795.78	0.00299	634951.33
4292795.78	0.00339		
635451.33	4292795.78	0.00392	635951.33
4292795.78	0.00440		
636451.33	4292795.78	0.00462	636951.33
4292795.78	0.00464		
637451.33	4292795.78	0.00480	637951.33
4292795.78	0.00512		
638451.33	4292795.78	0.00581	638951.33
4292795.78	0.00752		
639451.33	4292795.78	0.00892	639951.33
4292795.78	0.01204		
640451.33	4292795.78	0.01561	640951.33
4292795.78	0.01469		
641451.33	4292795.78	0.01119	641951.33
4292795.78	0.00851		
642451.33	4292795.78	0.00669	642951.33
4292795.78	0.00534		
643951.33	4292795.78	0.00388	644451.33
4292795.78	0.00335		
634451.33	4293295.78	0.00278	634951.33

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4293295.78      0.00326
      635451.33    4293295.78      0.00376      635951.33
4293295.78      0.00444
      636451.33    4293295.78      0.00513      641951.33
4293295.78      0.00782
      642451.33    4293295.78      0.00605      642951.33
4293295.78      0.00495
      644451.33    4293295.78      0.00297      634451.33
4293795.78      0.00258
      634951.33    4293795.78      0.00293      635451.33
4293795.78      0.00346

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Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_DG ***
INCLUDING SOURCE(S): DG_5 , DG_4 ,
DG_3 ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
635951.33	4293795.78	0.00421	636451.33	
4293795.78	0.00511			
641951.33	4293795.78	0.00698	642451.33	
4293795.78	0.00545			
643951.33	4293795.78	0.00306	644451.33	
4293795.78	0.00268			
634451.33	4294295.78	0.00252	634951.33	
4294295.78	0.00283			
635451.33	4294295.78	0.00329	635951.33	
4294295.78	0.00381			
636451.33	4294295.78	0.00466	641951.33	
4294295.78	0.00595			
642951.33	4294295.78	0.00380	643451.33	
4294295.78	0.00323			
643951.33	4294295.78	0.00284	644451.33	
4294295.78	0.00254			
634451.33	4294795.78	0.00267	634951.33	
4294795.78	0.00292			
635451.33	4294795.78	0.00324	635951.33	
4294795.78	0.00373			
636451.33	4294795.78	0.00448	643451.33	
4294795.78	0.00304			
643951.33	4294795.78	0.00273	644451.33	

4294795.78	0.00248		
634451.33	4295295.78	0.00264	634951.33
4295295.78	0.00293		
635451.33	4295295.78	0.00328	635951.33
4295295.78	0.00372		
636451.33	4295295.78	0.00435	641951.33
4295295.78	0.00474		
642451.33	4295295.78	0.00400	642951.33
4295295.78	0.00347		
643451.33	4295295.78	0.00309	643951.33
4295295.78	0.00276		
644451.33	4295295.78	0.00250	634451.33
4295795.78	0.00251		
634951.33	4295795.78	0.00280	635451.33
4295795.78	0.00317		
635951.33	4295795.78	0.00364	636451.33
4295795.78	0.00429		
641951.33	4295795.78	0.00486	642451.33
4295795.78	0.00412		
642951.33	4295795.78	0.00357	643451.33
4295795.78	0.00319		
643951.33	4295795.78	0.00289	644451.33
4295795.78	0.00262		
634451.33	4296295.78	0.00248	634951.33
4296295.78	0.00278		
635451.33	4296295.78	0.00314	635951.33
4296295.78	0.00362		
636451.33	4296295.78	0.00424	641951.33
4296295.78	0.00491		
642451.33	4296295.78	0.00415	642951.33
4296295.78	0.00363		
643451.33	4296295.78	0.00325	643951.33
4296295.78	0.00293		
644451.33	4296295.78	0.00269	634451.33
4296795.78	0.00255		
634951.33	4296795.78	0.00283	635451.33
4296795.78	0.00319		
635951.33	4296795.78	0.00367	636451.33
4296795.78	0.00430		
641951.33	4296795.78	0.00484	642451.33
4296795.78	0.00406		
642951.33	4296795.78	0.00355	643451.33
4296795.78	0.00317		
643951.33	4296795.78	0.00289	644451.33
4296795.78	0.00266		
634451.33	4297295.78	0.00261	634951.33
4297295.78	0.00290		
635451.33	4297295.78	0.00324	635951.33
4297295.78	0.00367		
636451.33	4297295.78	0.00420	641951.33
4297295.78	0.00491		
642451.33	4297295.78	0.00407	642951.33
4297295.78	0.00350		
643451.33	4297295.78	0.00308	643951.33
4297295.78	0.00278		
644451.33	4297295.78	0.00255	634451.33

4297795.78 0.00262

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297795.78	634951.33	4297795.78	0.00288	635451.33	
4297795.78	0.00316				
4297795.78	635951.33	4297795.78	0.00353	636451.33	
4297795.78	0.00413				
4297795.78	641951.33	4297795.78	0.00487	642451.33	
4297795.78	0.00410				
4297795.78	642951.33	4297795.78	0.00355	643451.33	
4297795.78	0.00308				
4297795.78	643951.33	4297795.78	0.00275	644451.33	
4297795.78	0.00248				
4298295.78	634451.33	4298295.78	0.00255	634951.33	
4298295.78	0.00275				
4298295.78	635451.33	4298295.78	0.00305	635951.33	
4298295.78	0.00352				
4298295.78	636451.33	4298295.78	0.00421	641951.33	
4298295.78	0.00476				
4298295.78	642451.33	4298295.78	0.00410	642951.33	
4298295.78	0.00355				
4298295.78	643451.33	4298295.78	0.00314	643951.33	
4298295.78	0.00279				
4298795.78	644451.33	4298295.78	0.00250	634451.33	
4298795.78	0.00244				
4298795.78	634951.33	4298795.78	0.00269	635451.33	
4298795.78	0.00307				
4298795.78	635951.33	4298795.78	0.00358	636451.33	
4298795.78	0.00419				
4298795.78	641951.33	4298795.78	0.00448	642451.33	
4298795.78	0.00403				
4298795.78	642951.33	4298795.78	0.00355	643451.33	
4298795.78	0.00314				
4298795.78	643951.33	4298795.78	0.00283	644451.33	
4298795.78	0.00256				
	634451.33	4299295.78	0.00241	634951.33	

4299295.78	0.00272			
635451.33	4299295.78	0.00309		635951.33
4299295.78	0.00355			
636451.33	4299295.78	0.00421		636951.33
4299295.78	0.00525			
637451.33	4299295.78	0.00666		637951.33
4299295.78	0.00827			
638451.33	4299295.78	0.01037		638951.33
4299295.78	0.01255			
639451.33	4299295.78	0.01286		639951.33
4299295.78	0.01096			
640451.33	4299295.78	0.00857		640951.33
4299295.78	0.00632			
641451.33	4299295.78	0.00486		641951.33
4299295.78	0.00419			
642451.33	4299295.78	0.00380		642951.33
4299295.78	0.00349			
643451.33	4299295.78	0.00314		643951.33
4299295.78	0.00282			
644451.33	4299295.78	0.00257		634451.33
4299795.78	0.00245			
634951.33	4299795.78	0.00272		635451.33
4299795.78	0.00306			
635951.33	4299795.78	0.00354		636451.33
4299795.78	0.00422			
636951.33	4299795.78	0.00516		637451.33
4299795.78	0.00621			
637951.33	4299795.78	0.00747		638451.33
4299795.78	0.00904			
638951.33	4299795.78	0.01061		639451.33
4299795.78	0.01095			
639951.33	4299795.78	0.00967		640451.33
4299795.78	0.00803			
640951.33	4299795.78	0.00622		641451.33
4299795.78	0.00479			
641951.33	4299795.78	0.00396		642451.33
4299795.78	0.00356			
642951.33	4299795.78	0.00332		643451.33
4299795.78	0.00308			
643951.33	4299795.78	0.00281		644451.33
4299795.78	0.00256			
638949.31	4296879.66	0.07245		639500.25
4296879.66	0.04835			
639500.25	4295294.49	0.23540		638949.31
4295293.38	0.03595			

```

*** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/09/22
*** AERMET - VERSION 19191 ***   ***
***                               13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,

```

TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16    , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24    , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32    , TRU33     , . . .    ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295355.78	639511.33	4295335.78	0.72113	639511.33	
4295395.78	639511.33	4295375.78	0.68153	639511.33	
4295435.78	639511.33	4295415.78	0.60266	639511.33	
4295475.78	639511.33	4295455.78	0.58624	639511.33	
4295515.78	639511.33	4295495.78	0.67070	639511.33	
4295555.78	639511.33	4295535.78	0.66148	639511.33	
4295595.78	639511.33	4295575.78	0.76100	639511.33	
4295635.78	639511.33	4295615.78	0.81546	639511.33	
4295675.78	639511.33	4295655.78	0.77008	639511.33	
4295715.78	639511.33	4295695.78	0.69979	639511.33	
4295755.78	639511.33	4295735.78	0.65624	639511.33	
4295795.78	639511.33	4295775.78	0.63720	639511.33	
4295835.78	639511.33	4295815.78	0.66869	639511.33	
4295875.78	639511.33	4295855.78	0.81317	639511.33	
4295915.78	639511.33	4295895.78	0.75413	639511.33	
4295955.78	639511.33	4295935.78	0.60268	639511.33	
4295995.78	639511.33	4295975.78	0.52502	639511.33	
4296035.78	639511.33	4296015.78	0.47359	639511.33	
4296075.78	639511.33	4296055.78	0.44685	639511.33	
	639511.33	4296095.78	0.43316	639511.33	



4296115.78	0.40858			
639511.33	4296135.78	0.35313		639511.33
4296155.78	0.29388			
639511.33	4296175.78	0.28109		639511.33
4296195.78	0.26866			
639511.33	4296215.78	0.25651		639511.33
4296235.78	0.24457			
639511.33	4296255.78	0.23335		639511.33
4296275.78	0.22393			
639511.33	4296295.78	0.21419		639511.33
4296315.78	0.20322			
639511.33	4296335.78	0.19339		639511.33
4296355.78	0.18411			
639511.33	4296375.78	0.17564		639511.33
4296395.78	0.16792			
639511.33	4296415.78	0.16058		639511.33
4296435.78	0.15398			
639511.33	4296455.78	0.14675		639511.33
4296475.78	0.14027			
639511.33	4296495.78	0.13427		639511.33
4296515.78	0.12889			
639511.33	4296535.78	0.12360		639511.33
4296555.78	0.11830			
639511.33	4296575.78	0.11353		639511.33
4296595.78	0.10916			
639511.33	4296615.78	0.10504		639511.33
4296635.78	0.10113			
639511.33	4296655.78	0.09743		639511.33
4296675.78	0.09393			
639511.33	4296695.78	0.09054		639511.33
4296715.78	0.08736			
639511.33	4296735.78	0.08442		639511.33
4296755.78	0.08168			
639511.33	4296775.78	0.07898		639511.33
4296795.78	0.07660			
639511.33	4296815.78	0.07425		639511.33
4296835.78	0.07205			
639511.33	4296855.78	0.06990		639511.33
4296875.78	0.06769			
638751.33	4295095.78	0.07184		638771.33
4295095.78	0.07397			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
    INCLUDING SOURCE(S):    TRU5                    , TRU7                    ,  
 TRU8                    , TRU9                    , TRU10                    ,  
    TRU11                    , TRU12                    , TRU13                    , TRU14                    , TRU15                    ,  
 TRU16                    , TRU17                    , TRU18                    ,  
    TRU19                    , TRU20                    , TRU21                    , TRU22                    , TRU23                    ,

TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
638791.33	4295095.78	0.07595	638811.33	
4295095.78	0.07798			
638831.33	4295095.78	0.08005	638851.33	
4295095.78	0.08213			
638871.33	4295095.78	0.08436	638891.33	
4295095.78	0.08659			
638911.33	4295095.78	0.08893	638931.33	
4295095.78	0.09174			
638951.33	4295095.78	0.09491	638971.33	
4295095.78	0.09827			
638991.33	4295095.78	0.10211	639011.33	
4295095.78	0.10642			
639031.33	4295095.78	0.11201	639051.33	
4295095.78	0.11806			
639071.33	4295095.78	0.12569	639091.33	
4295095.78	0.13474			
639111.33	4295095.78	0.14576	639131.33	
4295095.78	0.15867			
639151.33	4295095.78	0.17283	639171.33	
4295095.78	0.18794			
639191.33	4295095.78	0.20339	639211.33	
4295095.78	0.21879			
639231.33	4295095.78	0.23381	639251.33	
4295095.78	0.24772			
639271.33	4295095.78	0.26011	639291.33	
4295095.78	0.27090			
639311.33	4295095.78	0.27886	639331.33	
4295095.78	0.28409			
639351.33	4295095.78	0.28650	639371.33	
4295095.78	0.28709			
639391.33	4295095.78	0.28601	639411.33	
4295095.78	0.28486			
639431.33	4295095.78	0.28364	639451.33	
4295095.78	0.28362			
639471.33	4295095.78	0.28489	639491.33	
4295095.78	0.28630			
639511.33	4295095.78	0.28670	639531.33	
4295095.78	0.28520			
639551.33	4295095.78	0.28099	639571.33	
4295095.78	0.27396			
639591.33	4295095.78	0.26402	639611.33	
4295095.78	0.25255			
639631.33	4295095.78	0.23868	639651.33	

4295095.78	0.22472			
639671.33	4295095.78	0.21051		639691.33
4295095.78	0.19740			
639711.33	4295095.78	0.18495		638751.33
4295115.78	0.07417			
638771.33	4295115.78	0.07672		638791.33
4295115.78	0.07923			
638811.33	4295115.78	0.08158		638831.33
4295115.78	0.08415			
638851.33	4295115.78	0.08659		638871.33
4295115.78	0.08898			
638891.33	4295115.78	0.09154		638911.33
4295115.78	0.09425			
638931.33	4295115.78	0.09723		638951.33
4295115.78	0.10063			
638971.33	4295115.78	0.10467		638991.33
4295115.78	0.10922			
639011.33	4295115.78	0.11419		639031.33
4295115.78	0.12046			
639051.33	4295115.78	0.12756		639071.33
4295115.78	0.13625			
639091.33	4295115.78	0.14656		639111.33
4295115.78	0.15934			
639131.33	4295115.78	0.17408		639151.33
4295115.78	0.19061			
639171.33	4295115.78	0.20804		639191.33
4295115.78	0.22538			
639211.33	4295115.78	0.24222		639231.33
4295115.78	0.25834			
639251.33	4295115.78	0.27263		639271.33
4295115.78	0.28495			
639291.33	4295115.78	0.29537		639311.33
4295115.78	0.30256			
639331.33	4295115.78	0.30699		639351.33
4295115.78	0.30818			
639371.33	4295115.78	0.30779		639391.33
4295115.78	0.30601			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

			INCLUDING SOURCE(S):	TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,		
		TRU11	,	TRU12	,	TRU13	,
TRU16	,	TRU17	,	TRU18	,	TRU14	,
		TRU19	,	TRU20	,	TRU21	,
TRU24	,	TRU25	,	TRU26	,	TRU22	,
		TRU27	,	TRU28	,	TRU23	,
TRU32	,	TRU29	,	TRU29	,	TRU30	,
		TRU30	,	TRU30	,	TRU31	,
		TRU31	,	TRU31	,		
		TRU32	,	TRU32	,		
		TRU33	,	TRU33	,		
		TRU34	,	TRU34	,		
		TRU35	,	TRU35	,		
		TRU36	,	TRU36	,		
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		TRU39	,	TRU39	,		
		TRU40	,	TRU40	,		
		TRU41	,	TRU41	,		
		TRU42	,	TRU42	,		
		TRU43	,	TRU43	,		
		TRU44	,	TRU44	,		
		TRU45	,	TRU45	,		
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		TRU71	,	TRU71	,		
		TRU72	,	TRU72	,		
		TRU73	,	TRU73	,		
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		TRU86	,	TRU86	,		
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		TRU95	,	TRU95	,		
		TRU96	,	TRU96	,		
		TRU97	,	TRU97	,		
		TRU98	,	TRU98	,		
		TRU99	,	TRU99	,		
		TRU100	,	TRU100	,		

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295115.78	639411.33	4295115.78	0.30440	639431.33	
4295115.78	639451.33	4295115.78	0.30332	639471.33	
4295115.78	639491.33	4295115.78	0.30687	639511.33	
4295115.78	639531.33	4295115.78	0.30395	639551.33	
4295115.78	639571.33	4295115.78	0.28873	639591.33	
4295115.78	639611.33	4295115.78	0.26222	639631.33	
4295115.78	639651.33	4295115.78	0.22995	639671.33	
4295115.78	639691.33	4295115.78	0.20063	639711.33	
4295135.78	638751.33	4295135.78	0.07593	638771.33	
4295135.78	638791.33	4295135.78	0.08235	638811.33	
4295135.78	638831.33	4295135.78	0.08809	638851.33	
4295135.78	638871.33	4295135.78	0.09393	638891.33	
4295135.78	638911.33	4295135.78	0.10014	638931.33	
4295135.78	638951.33	4295135.78	0.10719	638971.33	
4295135.78	638991.33	4295135.78	0.11679	639011.33	
4295135.78	639031.33	4295135.78	0.12987	639051.33	
4295135.78	639071.33	4295135.78	0.14825	639091.33	
4295135.78	639111.33	4295135.78	0.17514	639131.33	
4295135.78	639151.33	4295135.78	0.21173	639171.33	
4295135.78	639191.33	4295135.78	0.25117	639211.33	
4295135.78	639231.33	4295135.78	0.28627	639251.33	
4295135.78	639271.33	4295135.78	0.31287	639291.33	
4295135.78	639311.33	4295135.78	0.32841	639331.33	
4295135.78	639351.33	4295135.78	0.33182	639371.33	

4295135.78	0.33027			
639391.33	4295135.78	0.32781		639411.33
4295135.78	0.32582			
639431.33	4295135.78	0.32522		639451.33
4295135.78	0.32598			
639471.33	4295135.78	0.32799		639491.33
4295135.78	0.32942			
639511.33	4295135.78	0.32865		639531.33
4295135.78	0.32430			
639551.33	4295135.78	0.31522		639571.33
4295135.78	0.30340			
639591.33	4295135.78	0.28801		639611.33
4295135.78	0.27071			
639631.33	4295135.78	0.25257		639651.33
4295135.78	0.23540			
639671.33	4295135.78	0.21911		639691.33
4295135.78	0.20365			
639711.33	4295135.78	0.18948		638751.33
4295155.78	0.07754			
638771.33	4295155.78	0.08135		638791.33
4295155.78	0.08512			
638811.33	4295155.78	0.08885		638831.33
4295155.78	0.09226			
638851.33	4295155.78	0.09548		638871.33
4295155.78	0.09912			
638891.33	4295155.78	0.10286		638911.33
4295155.78	0.10646			
638931.33	4295155.78	0.11013		638951.33
4295155.78	0.11455			
638971.33	4295155.78	0.11929		638991.33
4295155.78	0.12530			
639011.33	4295155.78	0.13228		639031.33
4295155.78	0.14056			

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 Environmental\Desktop\Proj \*\*\*                      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5                      , TRU7                      ,  
 TRU8                      , TRU9                      , TRU10                      ,  
                                  TRU11                      , TRU12                      , TRU13                      , TRU14                      , TRU15                      ,  
 TRU16                      , TRU17                      , TRU18                      ,  
                                  TRU19                      , TRU20                      , TRU21                      , TRU22                      , TRU23                      ,  
 TRU24                      , TRU25                      , TRU26                      ,  
                                  TRU27                      , TRU28                      , TRU29                      , TRU30                      , TRU31                      ,  
 TRU32                      , TRU33                      , . . .                      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4295155.78	639051.33 0.16228	0.15044	639071.33	
4295155.78	639091.33 0.19387	0.17666	639111.33	
4295155.78	639131.33 0.23648	0.21429	639151.33	
4295155.78	639171.33 0.28148	0.25944	639191.33	
4295155.78	639211.33 0.31841	0.30117	639231.33	
4295155.78	639251.33 0.34366	0.33256	639271.33	
4295155.78	639291.33 0.35675	0.35210	639311.33	
4295155.78	639331.33 0.35716	0.35824	639351.33	
4295155.78	639371.33 0.35137	0.35427	639391.33	
4295155.78	639411.33 0.34924	0.34904	639431.33	
4295155.78	639451.33 0.35350	0.35148	639471.33	
4295155.78	639491.33 0.35281	0.35543	639511.33	
4295155.78	639531.33 0.33347	0.34506	639551.33	
4295155.78	639571.33 0.29910	0.31798	639591.33	
4295155.78	639611.33 0.25891	0.27804	639631.33	
4295155.78	639651.33 0.22256	0.23975	639671.33	
4295155.78	639691.33 0.19118	0.20616	639711.33	
4295175.78	638751.33 0.08317	0.07886	638771.33	
4295175.78	638791.33 0.09177	0.08756	638811.33	
4295175.78	638831.33 0.10037	0.09616	638851.33	
4295175.78	638871.33 0.10886	0.10453	638891.33	
4295175.78	638911.33 0.11774	0.11323	638931.33	
4295175.78	638951.33 0.12810	0.12248	638971.33	
4295175.78	638991.33 0.14291	0.13488	639011.33	
4295175.78	639031.33 0.16429	0.15271	639051.33	
	639071.33 0.17844	0.17844	639091.33	

4295175.78	0.19691			
639111.33	4295175.78	0.21750		639131.33
4295175.78	0.24260			
639151.33	4295175.78	0.26921		639171.33
4295175.78	0.29413			
639191.33	4295175.78	0.31823		639211.33
4295175.78	0.33841			
639231.33	4295175.78	0.35527		639251.33
4295175.78	0.36848			
639271.33	4295175.78	0.37819		639291.33
4295175.78	0.38474			
639311.33	4295175.78	0.38742		639331.33
4295175.78	0.38694			
639351.33	4295175.78	0.38432		639371.33
4295175.78	0.38050			
639391.33	4295175.78	0.37736		639411.33
4295175.78	0.37554			
639431.33	4295175.78	0.37696		639451.33
4295175.78	0.37975			
639471.33	4295175.78	0.38254		639491.33
4295175.78	0.38335			
639511.33	4295175.78	0.37808		639531.33
4295175.78	0.36697			
639551.33	4295175.78	0.35185		639571.33
4295175.78	0.33161			
639591.33	4295175.78	0.30877		639611.33
4295175.78	0.28577			
639631.33	4295175.78	0.26421		639651.33
4295175.78	0.24403			

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*            03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*            13:45:51

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

	INCLUDING SOURCE(S):		TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,	
		TRU11	,	TRU12	,	TRU13
TRU16	,	TRU17	,	TRU18	,	TRU14
		TRU19	,	TRU20	,	TRU21
TRU24	,	TRU25	,	TRU26	,	TRU22
		TRU27	,	TRU28	,	TRU23
TRU32	,	TRU33	,	. . .	,	TRU29
						TRU30
						TRU31
						TRU32

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC				

-----

4295175.78	639671.33	4295175.78	0.22570	639691.33
4295195.78	639711.33	4295175.78	0.19283	638751.33
4295195.78	638771.33	4295195.78	0.08453	638791.33
4295195.78	638811.33	4295195.78	0.09477	638831.33
4295195.78	638851.33	4295195.78	0.10490	638871.33
4295195.78	638891.33	4295195.78	0.11535	638911.33
4295195.78	638931.33	4295195.78	0.12603	638951.33
4295195.78	638971.33	4295195.78	0.13822	638991.33
4295195.78	639011.33	4295195.78	0.15511	639031.33
4295195.78	639051.33	4295195.78	0.18101	639071.33
4295195.78	639091.33	4295195.78	0.22359	639111.33
4295195.78	639131.33	4295195.78	0.28794	639151.33
4295195.78	639171.33	4295195.78	0.34678	639191.33
4295195.78	639211.33	4295195.78	0.38596	639231.33
4295195.78	639251.33	4295195.78	0.40968	639271.33
4295195.78	639291.33	4295195.78	0.42073	639311.33
4295195.78	639331.33	4295195.78	0.41829	639351.33
4295195.78	639371.33	4295195.78	0.40961	639391.33
4295195.78	639411.33	4295195.78	0.40548	639431.33
4295195.78	639451.33	4295195.78	0.41282	639471.33
4295195.78	639491.33	4295195.78	0.41463	639511.33
4295195.78	639531.33	4295195.78	0.39077	639551.33
4295195.78	639571.33	4295195.78	0.34485	639591.33
4295195.78	639611.33	4295195.78	0.29202	639631.33
4295195.78	639651.33	4295195.78	0.24708	639671.33
4295195.78	639691.33	4295195.78	0.20997	639711.33
4295215.78	638751.33	4295215.78	0.08033	638771.33
4295215.78	638791.33	4295215.78	0.09129	638811.33



```

4295215.78      0.09703
      638831.33      4295215.78      0.10299      638851.33
4295215.78      0.10908
      638871.33      4295215.78      0.11550      638891.33
4295215.78      0.12166
      638911.33      4295215.78      0.12824      638931.33
4295215.78      0.13474
      638951.33      4295215.78      0.14173      638971.33
4295215.78      0.14952
      638991.33      4295215.78      0.15836      639011.33
4295215.78      0.16926
      639031.33      4295215.78      0.18465      639051.33
4295215.78      0.20615
      639071.33      4295215.78      0.23550      639091.33
4295215.78      0.27123
      639111.33      4295215.78      0.30729      639131.33
4295215.78      0.35673
      639151.33      4295215.78      0.41410      639171.33
4295215.78      0.44066
      639191.33      4295215.78      0.44871      639211.33
4295215.78      0.46459
      639231.33      4295215.78      0.46032      639251.33
4295215.78      0.45959
      639271.33      4295215.78      0.46040      639291.33
4295215.78      0.46044

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
          INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
          TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
          TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
          TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
	639311.33	4295215.78	0.45785	639331.33	
4295215.78		0.45259			
	639351.33	4295215.78	0.44623	639371.33	

4295215.78	0.44208		
639391.33	4295215.78	0.43919	639411.33
4295215.78	0.44065		
639431.33	4295215.78	0.44599	639451.33
4295215.78	0.45110		
639471.33	4295215.78	0.45412	639491.33
4295215.78	0.44864		
639511.33	4295215.78	0.43500	639531.33
4295215.78	0.41365		
639551.33	4295215.78	0.38663	639571.33
4295215.78	0.35641		
639591.33	4295215.78	0.32528	639611.33
4295215.78	0.29785		
639631.33	4295215.78	0.27267	639651.33
4295215.78	0.24994		
639671.33	4295215.78	0.22973	639691.33
4295215.78	0.21137		
639711.33	4295215.78	0.19498	638751.33
4295235.78	0.08104		
638771.33	4295235.78	0.08645	638791.33
4295235.78	0.09242		
638811.33	4295235.78	0.09886	638831.33
4295235.78	0.10565		
638851.33	4295235.78	0.11282	638871.33
4295235.78	0.12056		
638891.33	4295235.78	0.12805	638911.33
4295235.78	0.13583		
638931.33	4295235.78	0.14389	638951.33
4295235.78	0.15250		
638971.33	4295235.78	0.16178	638991.33
4295235.78	0.17312		
639011.33	4295235.78	0.18856	639031.33
4295235.78	0.21290		
639051.33	4295235.78	0.24633	639071.33
4295235.78	0.28122		
639091.33	4295235.78	0.33037	639111.33
4295235.78	0.39170		
639131.33	4295235.78	0.47482	639151.33
4295235.78	0.53147		
639171.33	4295235.78	0.55694	639191.33
4295235.78	0.60050		
639211.33	4295235.78	0.59617	639231.33
4295235.78	0.57189		
639251.33	4295235.78	0.53774	639271.33
4295235.78	0.51480		
639291.33	4295235.78	0.50534	639311.33
4295235.78	0.49825		
639331.33	4295235.78	0.49042	639351.33
4295235.78	0.48310		
639371.33	4295235.78	0.47950	639391.33
4295235.78	0.47794		
639411.33	4295235.78	0.48252	639431.33
4295235.78	0.49022		
639451.33	4295235.78	0.49661	639471.33
4295235.78	0.49646		
639491.33	4295235.78	0.48589	639511.33

```

4295235.78      0.46511
      639531.33    4295235.78      0.43616      639551.33
4295235.78      0.40204
      639571.33    4295235.78      0.36567      639591.33
4295235.78      0.33225
      639611.33    4295235.78      0.30270      639631.33
4295235.78      0.27598
      639651.33    4295235.78      0.25247      639671.33
4295235.78      0.23138
      639691.33    4295235.78      0.21275      639711.33
4295235.78      0.19561
      638751.33    4295255.78      0.08147      638771.33
4295255.78      0.08694
      638791.33    4295255.78      0.09306      638811.33
4295255.78      0.09996
      638831.33    4295255.78      0.10753      638851.33
4295255.78      0.11567
      638871.33    4295255.78      0.12462      638891.33
4295255.78      0.13387
      638911.33    4295255.78      0.14345      638931.33
4295255.78      0.15342

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

```

          INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
          TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
          TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
          TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638951.33	4295255.78	0.16422	638971.33	
4295255.78	0.17593				
	638991.33	4295255.78	0.19074	639011.33	
4295255.78	0.22211				
	639031.33	4295255.78	0.26020	639051.33	
4295255.78	0.30072				
	639071.33	4295255.78	0.33728	639091.33	

4295255.78	0.37727		
639111.33	4295255.78	0.43493	639131.33
4295255.78	0.50814		
639151.33	4295255.78	0.59281	639171.33
4295255.78	0.67078		
639191.33	4295255.78	0.71565	639211.33
4295255.78	0.76305		
639231.33	4295255.78	0.71282	639251.33
4295255.78	0.67164		
639271.33	4295255.78	0.61170	639291.33
4295255.78	0.56093		
639311.33	4295255.78	0.54437	639331.33
4295255.78	0.53607		
639351.33	4295255.78	0.53196	639371.33
4295255.78	0.53343		
639391.33	4295255.78	0.53752	639411.33
4295255.78	0.54733		
639431.33	4295255.78	0.54970	639451.33
4295255.78	0.55187		
639471.33	4295255.78	0.54367	639491.33
4295255.78	0.52450		
639511.33	4295255.78	0.49546	639531.33
4295255.78	0.45701		
639551.33	4295255.78	0.41497	639571.33
4295255.78	0.37405		
639591.33	4295255.78	0.33836	639611.33
4295255.78	0.30643		
639631.33	4295255.78	0.27881	639651.33
4295255.78	0.25456		
639671.33	4295255.78	0.23240	639691.33
4295255.78	0.21344		
639711.33	4295255.78	0.19634	638751.33
4295275.78	0.08190		
638771.33	4295275.78	0.08745	638791.33
4295275.78	0.09368		
638811.33	4295275.78	0.10071	638831.33
4295275.78	0.10883		
638851.33	4295275.78	0.11796	638871.33
4295275.78	0.12801		
638891.33	4295275.78	0.13885	638911.33
4295275.78	0.15024		
638931.33	4295275.78	0.16260	638751.33
4295295.78	0.08251		
638771.33	4295295.78	0.08790	638791.33
4295295.78	0.09437		
638811.33	4295295.78	0.10158	638831.33
4295295.78	0.10983		
638851.33	4295295.78	0.11946	638871.33
4295295.78	0.13044		
638891.33	4295295.78	0.14262	638911.33
4295295.78	0.15624		
638931.33	4295295.78	0.17126	638751.33
4295315.78	0.08309		
638771.33	4295315.78	0.08864	638791.33
4295315.78	0.09487		
638811.33	4295315.78	0.10248	638831.33

```

4295315.78      0.11093
    638851.33    4295315.78      0.12082      638871.33
4295315.78      0.13248
    638891.33    4295315.78      0.14589      638911.33
4295315.78      0.16141
    638931.33    4295315.78      0.17926      638751.33
4295335.78      0.08357
    638771.33    4295335.78      0.08938      638791.33
4295335.78      0.09576
    638811.33    4295335.78      0.10300      638831.33
4295335.78      0.11180
    638851.33    4295335.78      0.12219      638871.33
4295335.78      0.13409
    638891.33    4295335.78      0.14869      638911.33
4295335.78      0.16588
    638931.33    4295335.78      0.18896      639531.33
4295335.78      0.52258

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
                INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
                TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
                TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
                TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295335.78	639551.33	4295335.78	0.44184	639571.33	
		0.39117			
4295335.78	639591.33	4295335.78	0.34861	639611.33	
		0.31376			
4295335.78	639631.33	4295335.78	0.28420	639651.33	
		0.25850			
4295335.78	639671.33	4295335.78	0.23543	639691.33	
		0.21442			
4295355.78	639711.33	4295335.78	0.19553	638751.33	
		0.08432			
	638771.33	4295355.78	0.09004	638791.33	

4295355.78	0.09653		
638811.33	4295355.78	0.10407	638831.33
4295355.78	0.11272		
638851.33	4295355.78	0.12299	638871.33
4295355.78	0.13537		
638891.33	4295355.78	0.15038	638911.33
4295355.78	0.16912		
638931.33	4295355.78	0.19966	639531.33
4295355.78	0.53765		
639551.33	4295355.78	0.44392	639571.33
4295355.78	0.39146		
639591.33	4295355.78	0.34950	639611.33
4295355.78	0.31438		
639631.33	4295355.78	0.28499	639651.33
4295355.78	0.25831		
639671.33	4295355.78	0.23479	639691.33
4295355.78	0.21375		
639711.33	4295355.78	0.19475	638751.33
4295375.78	0.08520		
638771.33	4295375.78	0.09076	638791.33
4295375.78	0.09732		
638811.33	4295375.78	0.10501	638831.33
4295375.78	0.11368		
638851.33	4295375.78	0.12413	638871.33
4295375.78	0.13642		
638891.33	4295375.78	0.15194	638911.33
4295375.78	0.17122		
638931.33	4295375.78	0.20585	639531.33
4295375.78	0.53608		
639551.33	4295375.78	0.44314	639571.33
4295375.78	0.39137		
639591.33	4295375.78	0.35008	639611.33
4295375.78	0.31520		
639631.33	4295375.78	0.28483	639651.33
4295375.78	0.25856		
639671.33	4295375.78	0.23443	639691.33
4295375.78	0.21316		
639711.33	4295375.78	0.19444	638751.33
4295395.78	0.08596		
638771.33	4295395.78	0.09173	638791.33
4295395.78	0.09824		
638811.33	4295395.78	0.10594	638831.33
4295395.78	0.11481		
638851.33	4295395.78	0.12527	638871.33
4295395.78	0.13769		
638891.33	4295395.78	0.15329	638911.33
4295395.78	0.17261		
638931.33	4295395.78	0.20485	639531.33
4295395.78	0.51864		
639551.33	4295395.78	0.44128	639571.33
4295395.78	0.39150		
639591.33	4295395.78	0.35035	639611.33
4295395.78	0.31569		
639631.33	4295395.78	0.28539	639651.33
4295395.78	0.25874		
639671.33	4295395.78	0.23464	639691.33

```

4295395.78      0.21287
      639711.33    4295395.78      0.19345      638751.33
4295415.78      0.08700
      638771.33    4295415.78      0.09271      638791.33
4295415.78      0.09929
      638811.33    4295415.78      0.10684      638831.33
4295415.78      0.11570
      638851.33    4295415.78      0.12632      638871.33
4295415.78      0.13908
      638891.33    4295415.78      0.15449      638911.33
4295415.78      0.17360
      638931.33    4295415.78      0.20026      639531.33
4295415.78      0.50555

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

```

          INCLUDING SOURCE(S):   TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639551.33	4295415.78	0.44116	639571.33	
4295415.78	0.39290			
639591.33	4295415.78	0.35135	639611.33	
4295415.78	0.31696			
639631.33	4295415.78	0.28612	639651.33	
4295415.78	0.25930			
639671.33	4295415.78	0.23448	639691.33	
4295415.78	0.21226			
639711.33	4295415.78	0.19251	638751.33	
4295435.78	0.08774			
638771.33	4295435.78	0.09374	638791.33	
4295435.78	0.10049			
638811.33	4295435.78	0.10819	638831.33	
4295435.78	0.11713			
638851.33	4295435.78	0.12773	638871.33	

4295435.78	0.14044		
638891.33	4295435.78	0.15591	638911.33
4295435.78	0.17459		
638931.33	4295435.78	0.19872	639531.33
4295435.78	0.50330		
639551.33	4295435.78	0.44360	639571.33
4295435.78	0.39438		
639591.33	4295435.78	0.35302	639611.33
4295435.78	0.31821		
639631.33	4295435.78	0.28748	639651.33
4295435.78	0.25947		
639671.33	4295435.78	0.23376	639691.33
4295435.78	0.21137		
639711.33	4295435.78	0.19125	638751.33
4295455.78	0.08830		
638771.33	4295455.78	0.09449	638791.33
4295455.78	0.10146		
638811.33	4295455.78	0.10934	638831.33
4295455.78	0.11845		
638851.33	4295455.78	0.12937	638871.33
4295455.78	0.14216		
638891.33	4295455.78	0.15766	638911.33
4295455.78	0.17679		
638931.33	4295455.78	0.20072	639531.33
4295455.78	0.50678		
639551.33	4295455.78	0.44585	639571.33
4295455.78	0.39687		
639591.33	4295455.78	0.35638	639611.33
4295455.78	0.32081		
639631.33	4295455.78	0.28843	639651.33
4295455.78	0.25981		
639671.33	4295455.78	0.23387	639691.33
4295455.78	0.21062		
639711.33	4295455.78	0.19028	638751.33
4295475.78	0.08895		
638771.33	4295475.78	0.09519	638791.33
4295475.78	0.10228		
638811.33	4295475.78	0.11047	638831.33
4295475.78	0.11982		
638851.33	4295475.78	0.13074	638871.33
4295475.78	0.14363		
638891.33	4295475.78	0.15938	638911.33
4295475.78	0.17884		
638931.33	4295475.78	0.20307	639531.33
4295475.78	0.51409		
639551.33	4295475.78	0.44960	639571.33
4295475.78	0.40069		
639591.33	4295475.78	0.35938	639611.33
4295475.78	0.32262		
639631.33	4295475.78	0.28982	639651.33
4295475.78	0.25954		
639671.33	4295475.78	0.23335	639691.33
4295475.78	0.20984		
639711.33	4295475.78	0.18838	638751.33
4295495.78	0.08965		
638771.33	4295495.78	0.09614	638791.33



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4295495.78      0.10333
      638811.33   4295495.78      0.11162      638831.33
4295495.78      0.12116
      638851.33   4295495.78      0.13233      638871.33
4295495.78      0.14547
      638891.33   4295495.78      0.16146      638911.33
4295495.78      0.18116
      638931.33   4295495.78      0.20614      639531.33
4295495.78      0.53585

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^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/09/22
*** AERMET - VERSION 19191 ***   ***
***                               13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
          INCLUDING SOURCE(S):   TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295495.78	0.45595	639571.33	
4295495.78	0.40470				
	639591.33	4295495.78	0.36241	639611.33	
4295495.78	0.32463				
	639631.33	4295495.78	0.29016	639651.33	
4295495.78	0.25960				
	639671.33	4295495.78	0.23241	639691.33	
4295495.78	0.20814				
	639711.33	4295495.78	0.18659	638751.33	
4295515.78	0.09043				
	638771.33	4295515.78	0.09705	638791.33	
4295515.78	0.10448				
	638811.33	4295515.78	0.11304	638831.33	
4295515.78	0.12278				
	638851.33	4295515.78	0.13414	638871.33	
4295515.78	0.14757				
	638891.33	4295515.78	0.16379	638911.33	
4295515.78	0.18394				
	638931.33	4295515.78	0.20933	639531.33	

4295515.78	0.55707		
639551.33	4295515.78	0.46527	639571.33
4295515.78	0.41009		
639591.33	4295515.78	0.36559	639611.33
4295515.78	0.32573		
639631.33	4295515.78	0.28983	639651.33
4295515.78	0.25873		
639671.33	4295515.78	0.23066	639691.33
4295515.78	0.20605		
639711.33	4295515.78	0.18428	638751.33
4295535.78	0.09142		
638771.33	4295535.78	0.09812	638791.33
4295535.78	0.10579		
638811.33	4295535.78	0.11444	638831.33
4295535.78	0.12455		
638851.33	4295535.78	0.13610	638871.33
4295535.78	0.14966		
638891.33	4295535.78	0.16628	638911.33
4295535.78	0.18693		
638931.33	4295535.78	0.21306	639531.33
4295535.78	0.56442		
639551.33	4295535.78	0.47414	639571.33
4295535.78	0.41600		
639591.33	4295535.78	0.36886	639611.33
4295535.78	0.32696		
639631.33	4295535.78	0.28998	639651.33
4295535.78	0.25748		
639671.33	4295535.78	0.22882	639691.33
4295535.78	0.20366		
639711.33	4295535.78	0.18231	638751.33
4295555.78	0.09227		
638771.33	4295555.78	0.09915	638791.33
4295555.78	0.10706		
638811.33	4295555.78	0.11595	638831.33
4295555.78	0.12614		
638851.33	4295555.78	0.13800	638871.33
4295555.78	0.15206		
638891.33	4295555.78	0.16926	638911.33
4295555.78	0.19040		
638931.33	4295555.78	0.21797	639531.33
4295555.78	0.57099		
639551.33	4295555.78	0.48136	639571.33
4295555.78	0.42059		
639591.33	4295555.78	0.37114	639611.33
4295555.78	0.32731		
639631.33	4295555.78	0.28950	639651.33
4295555.78	0.25652		
639671.33	4295555.78	0.22677	639691.33
4295555.78	0.20171		
639711.33	4295555.78	0.17991	638751.33
4295575.78	0.09271		
638771.33	4295575.78	0.09982	638791.33
4295575.78	0.10798		
638811.33	4295575.78	0.11717	638831.33
4295575.78	0.12766		
638851.33	4295575.78	0.13987	638871.33

4295575.78 0.15432  
 638891.33 4295575.78 0.17182 638911.33  
 4295575.78 0.19385  
 638931.33 4295575.78 0.22211 639531.33  
 4295575.78 0.61127

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639551.33	4295575.78	0.48741	639571.33	
4295575.78	0.42422			
639591.33	4295575.78	0.37223	639611.33	
4295575.78	0.32784			
639631.33	4295575.78	0.28845	639651.33	
4295575.78	0.25424			
639671.33	4295575.78	0.22460	639691.33	
4295575.78	0.19917			
639711.33	4295575.78	0.17775	638751.33	
4295595.78	0.09323			
638771.33	4295595.78	0.10060	638791.33	
4295595.78	0.10876			
638811.33	4295595.78	0.11806	638831.33	
4295595.78	0.12889			
638851.33	4295595.78	0.14136	638871.33	
4295595.78	0.15624			
638891.33	4295595.78	0.17424	638911.33	
4295595.78	0.19692			
638931.33	4295595.78	0.22612	639531.33	
4295595.78	0.67235			
639551.33	4295595.78	0.53365	639571.33	
4295595.78	0.42719			
639591.33	4295595.78	0.37191	639611.33	

4295595.78	0.32618		
639631.33	4295595.78	0.28655	639651.33
4295595.78	0.25158		
639671.33	4295595.78	0.22215	639691.33
4295595.78	0.19705		
639711.33	4295595.78	0.17533	638751.33
4295615.78	0.09351		
638771.33	4295615.78	0.10090	638791.33
4295615.78	0.10933		
638811.33	4295615.78	0.11879	638831.33
4295615.78	0.12955		
638851.33	4295615.78	0.14246	638871.33
4295615.78	0.15801		
638891.33	4295615.78	0.17662	638911.33
4295615.78	0.19997		
638931.33	4295615.78	0.22987	639531.33
4295615.78	0.69239		
639551.33	4295615.78	0.56458	639571.33
4295615.78	0.45054		
639591.33	4295615.78	0.37169	639611.33
4295615.78	0.32374		
639631.33	4295615.78	0.28301	639651.33
4295615.78	0.24901		
639671.33	4295615.78	0.21971	639691.33
4295615.78	0.19445		
639711.33	4295615.78	0.17269	638751.33
4295635.78	0.09343		
638771.33	4295635.78	0.10099	638791.33
4295635.78	0.10939		
638811.33	4295635.78	0.11918	638831.33
4295635.78	0.13049		
638851.33	4295635.78	0.14356	638871.33
4295635.78	0.15928		
638891.33	4295635.78	0.17883	638911.33
4295635.78	0.20306		
638931.33	4295635.78	0.23327	639531.33
4295635.78	0.66488		
639551.33	4295635.78	0.56920	639571.33
4295635.78	0.47103		
639591.33	4295635.78	0.37593	639611.33
4295635.78	0.31976		
639631.33	4295635.78	0.27942	639651.33
4295635.78	0.24553		
639671.33	4295635.78	0.21618	639691.33
4295635.78	0.19130		
639711.33	4295635.78	0.16987	638751.33
4295655.78	0.09361		
638771.33	4295655.78	0.10116	638791.33
4295655.78	0.10967		
638811.33	4295655.78	0.11949	638831.33
4295655.78	0.13105		
638851.33	4295655.78	0.14479	638871.33
4295655.78	0.16112		
638891.33	4295655.78	0.18109	638911.33
4295655.78	0.20555		
638931.33	4295655.78	0.23569	639531.33

4295655.78 0.64104

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

	INCLUDING SOURCE(S):		TRU5	,	TRU7	,
TRU8	, TRU9	, TRU10	,			
	TRU11	, TRU12	,	TRU13	, TRU14	, TRU15
TRU16	, TRU17	, TRU18	,			
	TRU19	, TRU20	,	TRU21	, TRU22	, TRU23
TRU24	, TRU25	, TRU26	,			
	TRU27	, TRU28	,	TRU29	, TRU30	, TRU31
TRU32	, TRU33	, . . .	,			

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
-	-	-	-	-	-
4295655.78	639551.33	4295655.78	0.55357	639571.33	
	0.46591				
4295655.78	639591.33	4295655.78	0.38098	639611.33	
	0.31662				
4295655.78	639631.33	4295655.78	0.27507	639651.33	
	0.24115				
4295655.78	639671.33	4295655.78	0.21223	639691.33	
	0.18778				
4295675.78	639711.33	4295655.78	0.16713	638751.33	
	0.09372				
4295675.78	638771.33	4295675.78	0.10127	638791.33	
	0.10990				
4295675.78	638811.33	4295675.78	0.12007	638831.33	
	0.13198				
4295675.78	638851.33	4295675.78	0.14596	638871.33	
	0.16269				
4295675.78	638891.33	4295675.78	0.18285	638911.33	
	0.20754				
4295675.78	638931.33	4295675.78	0.23747	639531.33	
	0.62064				
4295675.78	639551.33	4295675.78	0.53529	639571.33	
	0.45553				
4295675.78	639591.33	4295675.78	0.37839	639611.33	
	0.31406				
4295675.78	639631.33	4295675.78	0.27025	639651.33	
	0.23615				
4295675.78	639671.33	4295675.78	0.20796	639691.33	

4295675.78	0.18418		
639711.33	4295675.78	0.16381	638751.33
4295695.78	0.09359		
638771.33	4295695.78	0.10140	638791.33
4295695.78	0.11033		
638811.33	4295695.78	0.12065	638831.33
4295695.78	0.13279		
638851.33	4295695.78	0.14700	638871.33
4295695.78	0.16387		
638891.33	4295695.78	0.18437	638911.33
4295695.78	0.20885		
638931.33	4295695.78	0.23822	639531.33
4295695.78	0.59941		
639551.33	4295695.78	0.51794	639571.33
4295695.78	0.44322		
639591.33	4295695.78	0.37132	639611.33
4295695.78	0.30974		
639631.33	4295695.78	0.26475	639651.33
4295695.78	0.23125		
639671.33	4295695.78	0.20398	639691.33
4295695.78	0.18034		
639711.33	4295695.78	0.16018	638751.33
4295715.78	0.09367		
638771.33	4295715.78	0.10152	638791.33
4295715.78	0.11075		
638811.33	4295715.78	0.12111	638831.33
4295715.78	0.13327		
638851.33	4295715.78	0.14757	638871.33
4295715.78	0.16472		
638891.33	4295715.78	0.18513	638911.33
4295715.78	0.20933		
638931.33	4295715.78	0.23824	639531.33
4295715.78	0.57836		
639551.33	4295715.78	0.50056	639571.33
4295715.78	0.43215		
639591.33	4295715.78	0.36267	639611.33
4295715.78	0.30191		
639631.33	4295715.78	0.25941	639651.33
4295715.78	0.22665		
639671.33	4295715.78	0.19926	639691.33
4295715.78	0.17639		
639711.33	4295715.78	0.15695	638751.33
4295735.78	0.09347		
638771.33	4295735.78	0.10155	638791.33
4295735.78	0.11070		
638811.33	4295735.78	0.12135	638831.33
4295735.78	0.13363		
638851.33	4295735.78	0.14814	638871.33
4295735.78	0.16515		
638891.33	4295735.78	0.18540	638911.33
4295735.78	0.20937		
638931.33	4295735.78	0.23730	639531.33
4295735.78	0.56231		

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 Environmental\Desktop\Proj \*\*\*  
 \*\*\* AERMET - VERSION 19191 \*\*\*

\*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,

TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

TRU16 , TRU17 , TRU18 ,

TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,

TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295735.78	639551.33	4295735.78	0.48745	639571.33	
4295735.78	639591.33	4295735.78	0.35268	639611.33	
4295735.78	639631.33	4295735.78	0.25333	639651.33	
4295735.78	639671.33	4295735.78	0.19503	639691.33	
4295755.78	639711.33	4295735.78	0.15392	638751.33	
4295755.78	638771.33	4295755.78	0.10132	638791.33	
4295755.78	638811.33	4295755.78	0.12125	638831.33	
4295755.78	638851.33	4295755.78	0.14840	638871.33	
4295755.78	638891.33	4295755.78	0.18533	638911.33	
4295755.78	638931.33	4295755.78	0.23572	639531.33	
4295755.78	639551.33	4295755.78	0.47824	639571.33	
4295755.78	639591.33	4295755.78	0.34400	639611.33	
4295755.78	639631.33	4295755.78	0.24767	639651.33	
4295755.78	639671.33	4295755.78	0.19059	639691.33	
4295775.78	639711.33	4295755.78	0.15090	638751.33	
4295775.78	638771.33	4295775.78	0.10130	638791.33	

4295775.78	0.11059			
638811.33	4295775.78	0.12129		638831.33
4295775.78	0.13384			
638851.33	4295775.78	0.14849		638871.33
4295775.78	0.16546			
638891.33	4295775.78	0.18505		638911.33
4295775.78	0.20773			
638931.33	4295775.78	0.23383		639531.33
4295775.78	0.54505			
639551.33	4295775.78	0.46973		639571.33
4295775.78	0.40198			
639591.33	4295775.78	0.33568		639611.33
4295775.78	0.28068			
639631.33	4295775.78	0.24131		639651.33
4295775.78	0.21111			
639671.33	4295775.78	0.18648		639691.33
4295775.78	0.16527			
639711.33	4295775.78	0.14770		638751.33
4295795.78	0.09313			
638771.33	4295795.78	0.10141		638791.33
4295795.78	0.11079			
638811.33	4295795.78	0.12159		638831.33
4295795.78	0.13415			
638851.33	4295795.78	0.14865		638871.33
4295795.78	0.16538			
638891.33	4295795.78	0.18453		638911.33
4295795.78	0.20667			
638931.33	4295795.78	0.23202		639531.33
4295795.78	0.54304			
639551.33	4295795.78	0.46430		639571.33
4295795.78	0.39346			
639591.33	4295795.78	0.32685		639611.33
4295795.78	0.27339			
639631.33	4295795.78	0.23512		639651.33
4295795.78	0.20577			
639671.33	4295795.78	0.18140		639691.33
4295795.78	0.16159			
639711.33	4295795.78	0.14434		638751.33
4295815.78	0.09337			
638771.33	4295815.78	0.10165		638791.33
4295815.78	0.11106			
638811.33	4295815.78	0.12179		638831.33
4295815.78	0.13428			
638851.33	4295815.78	0.14867		638871.33
4295815.78	0.16502			
638891.33	4295815.78	0.18378		638911.33
4295815.78	0.20525			
638931.33	4295815.78	0.23013		639531.33
4295815.78	0.54133			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

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 \*\*\* 13:45:51



\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295815.78	639551.33	4295815.78	0.45782	639571.33	
4295815.78	639591.33	4295815.78	0.31714	639611.33	
4295815.78	639631.33	4295815.78	0.22830	639651.33	
4295815.78	639671.33	4295815.78	0.17671	639691.33	
4295835.78	639711.33	4295815.78	0.14113	638751.33	
4295835.78	638771.33	4295835.78	0.10178	638791.33	
4295835.78	638811.33	4295835.78	0.12178	638831.33	
4295835.78	638851.33	4295835.78	0.14823	638871.33	
4295835.78	638891.33	4295835.78	0.18277	638911.33	
4295835.78	638931.33	4295835.78	0.22758	639531.33	
4295835.78	639551.33	4295835.78	0.45503	639571.33	
4295835.78	639591.33	4295835.78	0.30438	639611.33	
4295835.78	639631.33	4295835.78	0.22101	639651.33	
4295835.78	639671.33	4295835.78	0.17190	639691.33	
4295855.78	639711.33	4295835.78	0.13719	638751.33	
4295855.78	638771.33	4295855.78	0.10188	638791.33	
4295855.78	638811.33	4295855.78	0.12157	638831.33	
4295855.78	638851.33	4295855.78	0.14756	638871.33	

4295855.78	0.16319			
638891.33	4295855.78	0.18072		638911.33
4295855.78	0.20056			
638931.33	4295855.78	0.22401		639531.33
4295855.78	0.63265			
639551.33	4295855.78	0.47347		639571.33
4295855.78	0.36413			
639591.33	4295855.78	0.28906		639611.33
4295855.78	0.24541			
639631.33	4295855.78	0.21364		639651.33
4295855.78	0.18807			
639671.33	4295855.78	0.16667		639691.33
4295855.78	0.14875			
639711.33	4295855.78	0.13347		638751.33
4295875.78	0.09383			
638771.33	4295875.78	0.10182		638791.33
4295875.78	0.11090			
638811.33	4295875.78	0.12130		638831.33
4295875.78	0.13304			
638851.33	4295875.78	0.14638		638871.33
4295875.78	0.16166			
638891.33	4295875.78	0.17880		638911.33
4295875.78	0.19842			
638931.33	4295875.78	0.22111		639531.33
4295875.78	0.63495			
639551.33	4295875.78	0.48962		639571.33
4295875.78	0.34970			
639591.33	4295875.78	0.27686		639611.33
4295875.78	0.23672			
639631.33	4295875.78	0.20643		639651.33
4295875.78	0.18161			
639671.33	4295875.78	0.16136		639691.33
4295875.78	0.14448			
639711.33	4295875.78	0.12978		638751.33
4295895.78	0.09362			
638771.33	4295895.78	0.10143		638791.33
4295895.78	0.11044			
638811.33	4295895.78	0.12036		638831.33
4295895.78	0.13182			
638851.33	4295895.78	0.14506		638871.33
4295895.78	0.16018			
638891.33	4295895.78	0.17716		638911.33
4295895.78	0.19645			
638931.33	4295895.78	0.21873		639531.33
4295895.78	0.59379			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
    INCLUDING SOURCE(S):      TRU5      , TRU7      ,

```

TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .    ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295895.78	639551.33	4295895.78	0.46507	639571.33	
4295895.78	639591.33	4295895.78	0.27024	639611.33	
4295895.78	639631.33	4295895.78	0.19913	639651.33	
4295895.78	639671.33	4295895.78	0.15611	639691.33	
4295915.78	639711.33	4295895.78	0.12616	638751.33	
4295915.78	638771.33	4295915.78	0.10087	638791.33	
4295915.78	638811.33	4295915.78	0.11961	638831.33	
4295915.78	638851.33	4295915.78	0.14384	638871.33	
4295915.78	638891.33	4295915.78	0.17499	638911.33	
4295915.78	638931.33	4295915.78	0.21595	639531.33	
4295915.78	639551.33	4295915.78	0.42730	639571.33	
4295915.78	639591.33	4295915.78	0.26266	639611.33	
4295915.78	639631.33	4295915.78	0.19230	639651.33	
4295915.78	639671.33	4295915.78	0.15100	639691.33	
4295935.78	639711.33	4295915.78	0.12255	638751.33	
4295935.78	638771.33	4295935.78	0.10024	638791.33	
4295935.78	638811.33	4295935.78	0.11888	638831.33	
4295935.78	638851.33	4295935.78	0.14246	638871.33	
4295935.78	638891.33	4295935.78	0.17291	638911.33	
4295935.78	638931.33	4295935.78	0.21246	639531.33	

4295935.78	0.49000			
639551.33	4295935.78	0.40350		639571.33
4295935.78	0.32373			
639591.33	4295935.78	0.25854		639611.33
4295935.78	0.21372			
639631.33	4295935.78	0.18561		639651.33
4295935.78	0.16429			
639671.33	4295935.78	0.14658		639691.33
4295935.78	0.13163			
639711.33	4295935.78	0.11904		638751.33
4295955.78	0.09229			
638771.33	4295955.78	0.09994		638791.33
4295955.78	0.10848			
638811.33	4295955.78	0.11811		638831.33
4295955.78	0.12892			
638851.33	4295955.78	0.14110		638871.33
4295955.78	0.15478			
638891.33	4295955.78	0.17041		638911.33
4295955.78	0.18828			
638931.33	4295955.78	0.20846		639531.33
4295955.78	0.45734			
639551.33	4295955.78	0.38339		639571.33
4295955.78	0.31375			
639591.33	4295955.78	0.24913		639611.33
4295955.78	0.20780			
639631.33	4295955.78	0.17940		639651.33
4295955.78	0.15919			
639671.33	4295955.78	0.14238		639691.33
4295955.78	0.12812			
639711.33	4295955.78	0.11594		638751.33
4295975.78	0.09213			
638771.33	4295975.78	0.09953		638791.33
4295975.78	0.10792			
638811.33	4295975.78	0.11730		638831.33
4295975.78	0.12790			
638851.33	4295975.78	0.13969		638871.33
4295975.78	0.15279			
638891.33	4295975.78	0.16793		638911.33
4295975.78	0.18489			
638931.33	4295975.78	0.20486		639531.33
4295975.78	0.43112			

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Environmental\Desktop\Proj ***      03/09/22
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
INCLUDING SOURCE(S):   TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
                   TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
                   TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,

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TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639551.33	4295975.78	0.36760	639571.33	
4295975.78	0.29757			
639591.33	4295975.78	0.23962	639611.33	
4295975.78	0.20098			
639631.33	4295975.78	0.17384	639651.33	
4295975.78	0.15452			
639671.33	4295975.78	0.13841	639691.33	
4295975.78	0.12488			
639711.33	4295975.78	0.11321	638751.33	
4295995.78	0.09187			
638771.33	4295995.78	0.09932	638791.33	
4295995.78	0.10759			
638811.33	4295995.78	0.11665	638831.33	
4295995.78	0.12665			
638851.33	4295995.78	0.13802	638871.33	
4295995.78	0.15084			
638891.33	4295995.78	0.16532	638911.33	
4295995.78	0.18218			
638931.33	4295995.78	0.20144	639531.33	
4295995.78	0.40820			
639551.33	4295995.78	0.34936	639571.33	
4295995.78	0.28180			
639591.33	4295995.78	0.23048	639611.33	
4295995.78	0.19314			
639631.33	4295995.78	0.16851	639651.33	
4295995.78	0.15000			
639671.33	4295995.78	0.13483	639691.33	
4295995.78	0.12170			
639711.33	4295995.78	0.11050	638751.33	
4296015.78	0.09173			
638771.33	4296015.78	0.09894	638791.33	
4296015.78	0.10679			
638811.33	4296015.78	0.11561	638831.33	
4296015.78	0.12530			
638851.33	4296015.78	0.13622	638871.33	
4296015.78	0.14859			
638891.33	4296015.78	0.16319	638911.33	
4296015.78	0.17960			
638931.33	4296015.78	0.19837	639531.33	
4296015.78	0.39196			
639551.33	4296015.78	0.32606	639571.33	
4296015.78	0.26774			
639591.33	4296015.78	0.22090	639611.33	

4296015.78	0.18612			
639631.33	4296015.78	0.16350		639651.33
4296015.78	0.14584			
639671.33	4296015.78	0.13113		639691.33
4296015.78	0.11872			
639711.33	4296015.78	0.10796		638751.33
4296035.78	0.09147			
638771.33	4296035.78	0.09834		638791.33
4296035.78	0.10591			
638811.33	4296035.78	0.11437		638831.33
4296035.78	0.12389			
638851.33	4296035.78	0.13479		638871.33
4296035.78	0.14719			
638891.33	4296035.78	0.16131		638911.33
4296035.78	0.17726			
638931.33	4296035.78	0.19537		639531.33
4296035.78	0.37821			
639551.33	4296035.78	0.30818		639571.33
4296035.78	0.25751			
639591.33	4296035.78	0.20837		639611.33
4296035.78	0.18011			
639631.33	4296035.78	0.15861		639651.33
4296035.78	0.14195			
639671.33	4296035.78	0.12767		639691.33
4296035.78	0.11572			
639711.33	4296035.78	0.10543		638751.33
4296055.78	0.09070			
638771.33	4296055.78	0.09744		638791.33
4296055.78	0.10483			
638811.33	4296055.78	0.11312		638831.33
4296055.78	0.12256			
638851.33	4296055.78	0.13339		638871.33
4296055.78	0.14573			
638891.33	4296055.78	0.15951		638911.33
4296055.78	0.17499			
638931.33	4296055.78	0.19242		639531.33
4296055.78	0.36566			

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 Environmental\Desktop\Proj \*\*\*              03/09/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5                            , TRU7                            ,  
 TRU8                            , TRU9                            , TRU10                            ,  
                                  TRU11                            , TRU12                            , TRU13                            , TRU14                            , TRU15                            ,  
 TRU16                            , TRU17                            , TRU18                            ,  
                                  TRU19                            , TRU20                            , TRU21                            , TRU22                            , TRU23                            ,  
 TRU24                            , TRU25                            , TRU26                            ,  
                                  TRU27                            , TRU28                            , TRU29                            , TRU30                            , TRU31                            ,  
 TRU32                            , TRU33                            , . . .                            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296055.78	639551.33	4296055.78	0.29600	639571.33	
4296055.78	639591.33	4296055.78	0.20053	639611.33	
4296055.78	639631.33	4296055.78	0.15413	639651.33	
4296055.78	639671.33	4296055.78	0.12462	639691.33	
4296075.78	639711.33	4296055.78	0.10309	638751.33	
4296075.78	638771.33	4296075.78	0.09634	638791.33	
4296075.78	638811.33	4296075.78	0.11191	638831.33	
4296075.78	638851.33	4296075.78	0.13220	638871.33	
4296075.78	638891.33	4296075.78	0.15756	638911.33	
4296075.78	638931.33	4296075.78	0.18949	639531.33	
4296075.78	639551.33	4296075.78	0.28390	639571.33	
4296075.78	639591.33	4296075.78	0.19298	639611.33	
4296075.78	639631.33	4296075.78	0.15002	639651.33	
4296075.78	639671.33	4296075.78	0.12164	639691.33	
4296095.78	639711.33	4296075.78	0.10099	638751.33	
4296095.78	638771.33	4296095.78	0.09517	638791.33	
4296095.78	638811.33	4296095.78	0.11094	638831.33	
4296095.78	638851.33	4296095.78	0.13095	638871.33	
4296095.78	638891.33	4296095.78	0.15557	638911.33	
4296095.78	638931.33	4296095.78	0.18705	639531.33	
4296095.78	639551.33	4296095.78	0.26336	639571.33	
4296095.78	639591.33	4296095.78	0.18591	639611.33	
4296095.78	639631.33	4296095.78	0.14663	639651.33	
4296095.78	639671.33	4296095.78	0.11879	639691.33	

4296095.78	0.10822			
639711.33	4296095.78	0.09905		638751.33
4296115.78	0.08797			
638771.33	4296115.78	0.09443		638791.33
4296115.78	0.10176			
638811.33	4296115.78	0.11005		638831.33
4296115.78	0.11931			
638851.33	4296115.78	0.12959		638871.33
4296115.78	0.14088			
638891.33	4296115.78	0.15365		638911.33
4296115.78	0.16806			
638931.33	4296115.78	0.18468		639531.33
4296115.78	0.30537			
639551.33	4296115.78	0.24244		639571.33
4296115.78	0.20588			
639591.33	4296115.78	0.18062		639611.33
4296115.78	0.16032			
639631.33	4296115.78	0.14320		639651.33
4296115.78	0.12873			
639671.33	4296115.78	0.11630		639691.33
4296115.78	0.10569			
639711.33	4296115.78	0.09676		638751.33
4296135.78	0.08725			
638771.33	4296135.78	0.09387		638791.33
4296135.78	0.10122			
638811.33	4296135.78	0.10929		638831.33
4296135.78	0.11833			
638851.33	4296135.78	0.12817		638871.33
4296135.78	0.13923			
638891.33	4296135.78	0.15181		638911.33
4296135.78	0.16620			
638931.33	4296135.78	0.18206		639531.33
4296135.78	0.26698			

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\*\*\* MODELOPTs:    RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

		INCLUDING SOURCE(S):	TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,	
		TRU11	,	TRU12	,	TRU13
TRU16	,	TRU17	,	TRU18	,	TRU14
		TRU19	,	TRU20	,	TRU15
TRU24	,	TRU25	,	TRU26	,	TRU21
		TRU27	,	TRU28	,	TRU22
TRU32	,	TRU33	,	. . .	,	TRU23
						TRU24
						TRU25
						TRU26
						TRU27
						TRU28
						TRU29
						TRU30
						TRU31
						TRU32

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*



X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4296135.78	639551.33	0.22865	639571.33	
4296135.78	0.19946			
4296135.78	639591.33	0.17580	639611.33	
4296135.78	0.15621			
4296135.78	639631.33	0.14013	639651.33	
4296135.78	0.12601			
4296135.78	639671.33	0.11396	639691.33	
4296135.78	0.10363			
4296155.78	639711.33	0.09479	638751.33	
4296155.78	0.08691			
4296155.78	638771.33	0.09349	638791.33	
4296155.78	0.10063			
4296155.78	638811.33	0.10861	638831.33	
4296155.78	0.11720			
4296155.78	638851.33	0.12688	638871.33	
4296155.78	0.13774			
4296155.78	638891.33	0.14998	638911.33	
4296155.78	0.16348			
4296155.78	638931.33	0.17910	639531.33	
4296155.78	0.25192			
4296155.78	639551.33	0.22028	639571.33	
4296155.78	0.19352			
4296155.78	639591.33	0.17105	639611.33	
4296155.78	0.15226			
4296155.78	639631.33	0.13668	639651.33	
4296155.78	0.12329			
4296155.78	639671.33	0.11166	639691.33	
4296155.78	0.10173			
4296175.78	639711.33	0.09293	638751.33	
4296175.78	0.08658			
4296175.78	638771.33	0.09301	638791.33	
4296175.78	0.09994			
4296175.78	638811.33	0.10755	638831.33	
4296175.78	0.11595			
4296175.78	638851.33	0.12531	638871.33	
4296175.78	0.13606			
4296175.78	638891.33	0.14781	638911.33	
4296175.78	0.16092			
4296175.78	638931.33	0.17625	639531.33	
4296175.78	0.24229			
4296175.78	639551.33	0.21245	639571.33	
4296175.78	0.18750			
4296175.78	639591.33	0.16632	639611.33	
4296175.78	0.14826			
4296175.78	639631.33	0.13324	639651.33	
4296175.78	0.12040			
4296175.78	639671.33	0.10932	639691.33	
4296175.78	0.09967			
4296195.78	639711.33	0.09100	638751.33	
4296195.78	0.08619			
	638771.33	0.09232	638791.33	

4296195.78	0.09906			
638811.33	4296195.78	0.10647		638831.33
4296195.78	0.11467			
638851.33	4296195.78	0.12370		638871.33
4296195.78	0.13413			
638891.33	4296195.78	0.14578		638911.33
4296195.78	0.15916			
638931.33	4296195.78	0.17420		639531.33
4296195.78	0.23305			
639551.33	4296195.78	0.20488		639571.33
4296195.78	0.18117			
639591.33	4296195.78	0.16108		639611.33
4296195.78	0.14414			
639631.33	4296195.78	0.12973		639651.33
4296195.78	0.11751			
639671.33	4296195.78	0.10680		639691.33
4296195.78	0.09750			
639711.33	4296195.78	0.08940		638751.33
4296215.78	0.08541			
638771.33	4296215.78	0.09129		638791.33
4296215.78	0.09776			
638811.33	4296215.78	0.10509		638831.33
4296215.78	0.11305			
638851.33	4296215.78	0.12233		638871.33
4296215.78	0.13253			
638891.33	4296215.78	0.14401		638911.33
4296215.78	0.15720			
638931.33	4296215.78	0.17167		639531.33
4296215.78	0.22354			

```

*** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

		INCLUDING SOURCE(S):		TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,		
		TRU11	,	TRU12	,	TRU13	,
TRU16	,	TRU17	,	TRU18	,	TRU14	,
		TRU19	,	TRU20	,	TRU21	,
TRU24	,	TRU25	,	TRU26	,	TRU22	,
		TRU27	,	TRU28	,	TRU29	,
TRU32	,	TRU33	,	. . .	,	TRU30	,
						TRU31	,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC			

---

4296215.78	639551.33	4296215.78	0.19662	639571.33
		0.17449		
4296215.78	639591.33	4296215.78	0.15596	639611.33
		0.13997		
4296215.78	639631.33	4296215.78	0.12617	639651.33
		0.11487		
4296215.78	639671.33	4296215.78	0.10477	639691.33
		0.09573		
4296235.78	639711.33	4296215.78	0.08816	638751.33
		0.08454		
4296235.78	638771.33	4296235.78	0.09026	638791.33
		0.09651		
4296235.78	638811.33	4296235.78	0.10373	638831.33
		0.11183		
4296235.78	638851.33	4296235.78	0.12096	638871.33
		0.13098		
4296235.78	638891.33	4296235.78	0.14219	638911.33
		0.15485		
4296235.78	638931.33	4296235.78	0.16898	639531.33
		0.21401		
4296235.78	639551.33	4296235.78	0.18915	639571.33
		0.16795		
4296235.78	639591.33	4296235.78	0.15061	639611.33
		0.13584		
4296235.78	639631.33	4296235.78	0.12308	639651.33
		0.11223		
4296235.78	639671.33	4296235.78	0.10267	639691.33
		0.09386		
4296255.78	639711.33	4296235.78	0.08607	638751.33
		0.08361		
4296255.78	638771.33	4296255.78	0.08916	638791.33
		0.09550		
4296255.78	638811.33	4296255.78	0.10260	638831.33
		0.11064		
4296255.78	638851.33	4296255.78	0.11952	638871.33
		0.12940		
4296255.78	638891.33	4296255.78	0.14025	638911.33
		0.15219		
4296255.78	638931.33	4296255.78	0.16605	639531.33
		0.20498		
4296255.78	639551.33	4296255.78	0.18226	639571.33
		0.16241		
4296255.78	639591.33	4296255.78	0.14573	639611.33
		0.13160		
4296255.78	639631.33	4296255.78	0.11910	639651.33
		0.10828		
4296255.78	639671.33	4296255.78	0.09920	639691.33
		0.09114		
4296275.78	639711.33	4296255.78	0.08402	638751.33
		0.08247		
4296275.78	638771.33	4296275.78	0.08811	638791.33
		0.09449		
4296275.78	638811.33	4296275.78	0.10165	638831.33
		0.10954		
4296275.78	638851.33	4296275.78	0.11826	638871.33

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4296275.78      0.12768
      638891.33    4296275.78      0.13783      638911.33
4296275.78      0.14970
      638931.33    4296275.78      0.16273      639531.33
4296275.78      0.19777
      639551.33    4296275.78      0.17576      639571.33
4296275.78      0.15718
      639591.33    4296275.78      0.14084      639611.33
4296275.78      0.12714
      639631.33    4296275.78      0.11540      639651.33
4296275.78      0.10509
      639671.33    4296275.78      0.09649      639691.33
4296275.78      0.08882
      639711.33    4296275.78      0.08218      638751.33
4296295.78      0.08169
      638771.33    4296295.78      0.08733      638791.33
4296295.78      0.09372
      638811.33    4296295.78      0.10069      638831.33
4296295.78      0.10827
      638851.33    4296295.78      0.11663      638871.33
4296295.78      0.12551
      638891.33    4296295.78      0.13565      638911.33
4296295.78      0.14686
      638931.33    4296295.78      0.15957      639531.33
4296295.78      0.18969

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

```

INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
      TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
      TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
      TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4296295.78	0.16884	639571.33	
4296295.78	0.15088			
639591.33	4296295.78	0.13553	639611.33	

4296295.78	0.12268		
639631.33	4296295.78	0.11163	639651.33
4296295.78	0.10192		
639671.33	4296295.78	0.09374	639691.33
4296295.78	0.08641		
639711.33	4296295.78	0.08000	638751.33
4296315.78	0.08124		
638771.33	4296315.78	0.08681	638791.33
4296315.78	0.09288		
638811.33	4296315.78	0.09942	638831.33
4296315.78	0.10664		
638851.33	4296315.78	0.11468	638871.33
4296315.78	0.12341		
638891.33	4296315.78	0.13329	638911.33
4296315.78	0.14396		
638931.33	4296315.78	0.15637	639531.33
4296315.78	0.18093		
639551.33	4296315.78	0.16190	639571.33
4296315.78	0.14556		
639591.33	4296315.78	0.13113	639611.33
4296315.78	0.11897		
639631.33	4296315.78	0.10836	639651.33
4296315.78	0.09896		
639671.33	4296315.78	0.09105	639691.33
4296315.78	0.08412		
639711.33	4296315.78	0.07781	638751.33
4296335.78	0.08074		
638771.33	4296335.78	0.08624	638791.33
4296335.78	0.09215		
638811.33	4296335.78	0.09845	638831.33
4296335.78	0.10542		
638851.33	4296335.78	0.11270	638871.33
4296335.78	0.12112		
638891.33	4296335.78	0.13050	638911.33
4296335.78	0.14099		
638931.33	4296335.78	0.15321	639531.33
4296335.78	0.17345		
639551.33	4296335.78	0.15547	639571.33
4296335.78	0.14069		
639591.33	4296335.78	0.12711	639611.33
4296335.78	0.11529		
639631.33	4296335.78	0.10495	639651.33
4296335.78	0.09604		
639671.33	4296335.78	0.08846	639691.33
4296335.78	0.08180		
639711.33	4296335.78	0.07571	638751.33
4296355.78	0.08012		
638771.33	4296355.78	0.08547	638791.33
4296355.78	0.09110		
638811.33	4296355.78	0.09727	638831.33
4296355.78	0.10372		
638851.33	4296355.78	0.11101	638871.33
4296355.78	0.11894		
638891.33	4296355.78	0.12819	638911.33
4296355.78	0.13875		
638931.33	4296355.78	0.15089	639531.33

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4296355.78      0.16629
      639551.33    4296355.78      0.14955      639571.33
4296355.78      0.13575
      639591.33    4296355.78      0.12290      639611.33
4296355.78      0.11176
      639631.33    4296355.78      0.10217      639651.33
4296355.78      0.09334
      639671.33    4296355.78      0.08582      639691.33
4296355.78      0.07963
      639711.33    4296355.78      0.07386      638751.33
4296375.78      0.07931
      638771.33    4296375.78      0.08432      638791.33
4296375.78      0.08973
      638811.33    4296375.78      0.09550      638831.33
4296375.78      0.10202
      638851.33    4296375.78      0.10921      638871.33
4296375.78      0.11712
      638891.33    4296375.78      0.12609      638911.33
4296375.78      0.13670
      638931.33    4296375.78      0.14879      639531.33
4296375.78      0.15938

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^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/09/22
*** AERMET - VERSION 19191 ***   ***
***                               13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

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                                INCLUDING SOURCE(S):   TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
                                TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
                                TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
                                TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296375.78	0.14403	639571.33	
4296375.78	0.13085				
	639591.33	4296375.78	0.11875	639611.33	
4296375.78	0.10832				
	639631.33	4296375.78	0.09905	639651.33	
4296375.78	0.09077				
	639671.33	4296375.78	0.08361	639691.33	

4296375.78	0.07731		
639711.33	4296375.78	0.07200	638751.33
4296395.78	0.07838		
638771.33	4296395.78	0.08311	638791.33
4296395.78	0.08818		
638811.33	4296395.78	0.09379	638831.33
4296395.78	0.10034		
638851.33	4296395.78	0.10733	638871.33
4296395.78	0.11516		
638891.33	4296395.78	0.12428	638911.33
4296395.78	0.13462		
638931.33	4296395.78	0.14694	639531.33
4296395.78	0.15310		
639551.33	4296395.78	0.13897	639571.33
4296395.78	0.12634		
639591.33	4296395.78	0.11506	639611.33
4296395.78	0.10479		
639631.33	4296395.78	0.09582	639651.33
4296395.78	0.08831		
639671.33	4296395.78	0.08131	639691.33
4296395.78	0.07536		
639711.33	4296395.78	0.07023	638751.33
4296415.78	0.07714		
638771.33	4296415.78	0.08173	638791.33
4296415.78	0.08673		
638811.33	4296415.78	0.09243	638831.33
4296415.78	0.09853		
638851.33	4296415.78	0.10543	638871.33
4296415.78	0.11364		
638891.33	4296415.78	0.12249	638911.33
4296415.78	0.13280		
638931.33	4296415.78	0.14454	639531.33
4296415.78	0.14713		
639551.33	4296415.78	0.13385	639571.33
4296415.78	0.12196		
639591.33	4296415.78	0.11114	639611.33
4296415.78	0.10134		
639631.33	4296415.78	0.09302	639651.33
4296415.78	0.08555		
639671.33	4296415.78	0.07905	639691.33
4296415.78	0.07337		
639711.33	4296415.78	0.06845	638751.33
4296435.78	0.07603		
638771.33	4296435.78	0.08046	638791.33
4296435.78	0.08551		
638811.33	4296435.78	0.09099	638831.33
4296435.78	0.09707		
638851.33	4296435.78	0.10390	638871.33
4296435.78	0.11181		
638891.33	4296435.78	0.12088	638911.33
4296435.78	0.13108		
638931.33	4296435.78	0.14248	639531.33
4296435.78	0.14114		
639551.33	4296435.78	0.12878	639571.33
4296435.78	0.11775		
639591.33	4296435.78	0.10749	639611.33

4296435.78	0.09815			
639631.33	4296435.78	0.09011		639651.33
4296435.78	0.08290			
639671.33	4296435.78	0.07677		639691.33
4296435.78	0.07134			
639711.33	4296435.78	0.06660		638751.33
4296455.78	0.07483			
638771.33	4296455.78	0.07927		638791.33
4296455.78	0.08428			
638811.33	4296455.78	0.08970		638831.33
4296455.78	0.09576			
638851.33	4296455.78	0.10264		638871.33
4296455.78	0.11029			
638891.33	4296455.78	0.11927		638911.33
4296455.78	0.12933			
638931.33	4296455.78	0.14001		639531.33
4296455.78	0.13536			

^ \*\*\* AERMOD - VERSION 21112 \*\*\*     \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*     03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*     \*\*\*  
 \*\*\*     13:45:51

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

					INCLUDING SOURCE(S):	TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,				
		TRU11	,	TRU12	,	TRU13	,	TRU14	,
TRU16	,	TRU17	,	TRU18	,				
		TRU19	,	TRU20	,	TRU21	,	TRU22	,
TRU24	,	TRU25	,	TRU26	,				
		TRU27	,	TRU28	,	TRU29	,	TRU30	,
TRU32	,	TRU33	,	. . .	,				

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub>    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4296455.78	0.12364	639571.33	
4296455.78	0.11365			
639591.33	4296455.78	0.10390	639611.33	
4296455.78	0.09527			
639631.33	4296455.78	0.08743	639651.33	
4296455.78	0.08066			
639671.33	4296455.78	0.07459	639691.33	
4296455.78	0.06930			
639711.33	4296455.78	0.06478	638751.33	
4296475.78	0.07375			
638771.33	4296475.78	0.07822	638791.33	



4296475.78	0.08309		
638811.33	4296475.78	0.08834	638831.33
4296475.78	0.09433		
638851.33	4296475.78	0.10131	638871.33
4296475.78	0.10916		
638891.33	4296475.78	0.11792	638911.33
4296475.78	0.12739		
638931.33	4296475.78	0.13727	639531.33
4296475.78	0.12956		
639551.33	4296475.78	0.11904	639571.33
4296475.78	0.10958		
639591.33	4296475.78	0.10076	639611.33
4296475.78	0.09246		
639631.33	4296475.78	0.08491	639651.33
4296475.78	0.07847		
639671.33	4296475.78	0.07266	639691.33
4296475.78	0.06740		
639711.33	4296475.78	0.06299	638751.33
4296495.78	0.07292		
638771.33	4296495.78	0.07734	638791.33
4296495.78	0.08200		
638811.33	4296495.78	0.08725	638831.33
4296495.78	0.09333		
638851.33	4296495.78	0.10005	638871.33
4296495.78	0.10786		
638891.33	4296495.78	0.11633	638911.33
4296495.78	0.12528		
638931.33	4296495.78	0.13446	639531.33
4296495.78	0.12420		
639551.33	4296495.78	0.11457	639571.33
4296495.78	0.10578		
639591.33	4296495.78	0.09785	639611.33
4296495.78	0.08973		
639631.33	4296495.78	0.08284	639651.33
4296495.78	0.07633		
639671.33	4296495.78	0.07079	639691.33
4296495.78	0.06580		
639711.33	4296495.78	0.06134	638751.33
4296515.78	0.07211		
638771.33	4296515.78	0.07626	638791.33
4296515.78	0.08099		
638811.33	4296515.78	0.08635	638831.33
4296515.78	0.09227		
638851.33	4296515.78	0.09912	638871.33
4296515.78	0.10659		
638891.33	4296515.78	0.11460	638911.33
4296515.78	0.12296		
638931.33	4296515.78	0.13159	639531.33
4296515.78	0.11916		
639551.33	4296515.78	0.11050	639571.33
4296515.78	0.10199		
639591.33	4296515.78	0.09457	639611.33
4296515.78	0.08703		
639631.33	4296515.78	0.08048	639651.33
4296515.78	0.07459		
639671.33	4296515.78	0.06913	639691.33

```

4296515.78      0.06431
      639711.33  4296515.78      0.05989      638751.33
4296535.78      0.07119
      638771.33  4296535.78      0.07526      638791.33
4296535.78      0.07998
      638811.33  4296535.78      0.08532      638831.33
4296535.78      0.09118
      638851.33  4296535.78      0.09787      638871.33
4296535.78      0.10509
      638891.33  4296535.78      0.11271      638911.33
4296535.78      0.12054
      638931.33  4296535.78      0.12869      639531.33
4296535.78      0.11458

```

```

^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

```

          INCLUDING SOURCE(S):   TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639551.33	4296535.78	0.10649	639571.33	
4296535.78	0.09867			
639591.33	4296535.78	0.09159	639611.33	
4296535.78	0.08466			
639631.33	4296535.78	0.07832	639651.33	
4296535.78	0.07275			
639671.33	4296535.78	0.06745	639691.33	
4296535.78	0.06274			
639711.33	4296535.78	0.05851	638751.33	
4296555.78	0.07032			
638771.33	4296555.78	0.07449	638791.33	
4296555.78	0.07924			
638811.33	4296555.78	0.08436	638831.33	
4296555.78	0.09032			
638851.33	4296555.78	0.09675	638871.33	

4296555.78	0.10364		
638891.33	4296555.78	0.11081	638911.33
4296555.78	0.11799		
638931.33	4296555.78	0.12589	639531.33
4296555.78	0.11030		
639551.33	4296555.78	0.10272	639571.33
4296555.78	0.09539		
639591.33	4296555.78	0.08882	639611.33
4296555.78	0.08240		
639631.33	4296555.78	0.07621	639651.33
4296555.78	0.07095		
639671.33	4296555.78	0.06605	639691.33
4296555.78	0.06147		
639711.33	4296555.78	0.05730	638751.33
4296575.78	0.06943		
638771.33	4296575.78	0.07360	638791.33
4296575.78	0.07829		
638811.33	4296575.78	0.08343	638831.33
4296575.78	0.08922		
638851.33	4296575.78	0.09546	638871.33
4296575.78	0.10206		
638891.33	4296575.78	0.10876	638911.33
4296575.78	0.11566		
638931.33	4296575.78	0.12316	639531.33
4296575.78	0.10602		
639551.33	4296575.78	0.09909	639571.33
4296575.78	0.09238		
639591.33	4296575.78	0.08616	639611.33
4296575.78	0.08012		
639631.33	4296575.78	0.07452	639651.33
4296575.78	0.06923		
639671.33	4296575.78	0.06457	639691.33
4296575.78	0.06027		
639711.33	4296575.78	0.05620	638751.33
4296595.78	0.06880		
638771.33	4296595.78	0.07293	638791.33
4296595.78	0.07750		
638811.33	4296595.78	0.08261	638831.33
4296595.78	0.08823		
638851.33	4296595.78	0.09423	638871.33
4296595.78	0.10042		
638891.33	4296595.78	0.10649	638911.33
4296595.78	0.11302		
638931.33	4296595.78	0.12013	639531.33
4296595.78	0.10211		
639551.33	4296595.78	0.09558	639571.33
4296595.78	0.08937		
639591.33	4296595.78	0.08367	639611.33
4296595.78	0.07808		
639631.33	4296595.78	0.07267	639651.33
4296595.78	0.06768		
639671.33	4296595.78	0.06307	639691.33
4296595.78	0.05900		
639711.33	4296595.78	0.05521	638751.33
4296615.78	0.06820		
638771.33	4296615.78	0.07224	638791.33

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4296615.78      0.07671
      638811.33    4296615.78      0.08174      638831.33
4296615.78      0.08717
      638851.33    4296615.78      0.09281      638871.33
4296615.78      0.09848
      638891.33    4296615.78      0.10432      638911.33
4296615.78      0.11078
      638931.33    4296615.78      0.11739      639531.33
4296615.78      0.09846

```

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
          INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
          TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
          TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
          TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296615.78	0.09243	639571.33	
4296615.78	0.08661				
	639591.33	4296615.78	0.08117	639611.33	
4296615.78	0.07589				
	639631.33	4296615.78	0.07098	639651.33	
4296615.78	0.06623				
	639671.33	4296615.78	0.06189	639691.33	
4296615.78	0.05781				
	639711.33	4296615.78	0.05408	638751.33	
4296635.78	0.06745				
	638771.33	4296635.78	0.07139	638791.33	
4296635.78	0.07588				
	638811.33	4296635.78	0.08086	638831.33	
4296635.78	0.08602				
	638851.33	4296635.78	0.09125	638871.33	
4296635.78	0.09657				
	638891.33	4296635.78	0.10217	638911.33	
4296635.78	0.10836				
	638931.33	4296635.78	0.11455	639531.33	

4296635.78	0.09483		
639551.33	4296635.78	0.08929	639571.33
4296635.78	0.08396		
639591.33	4296635.78	0.07890	639611.33
4296635.78	0.07402		
639631.33	4296635.78	0.06921	639651.33
4296635.78	0.06480		
639671.33	4296635.78	0.06056	639691.33
4296635.78	0.05673		
639711.33	4296635.78	0.05306	638751.33
4296655.78	0.06676		
638771.33	4296655.78	0.07082	638791.33
4296655.78	0.07520		
638811.33	4296655.78	0.07986	638831.33
4296655.78	0.08469		
638851.33	4296655.78	0.08964	638871.33
4296655.78	0.09475		
638891.33	4296655.78	0.10027	638911.33
4296655.78	0.10595		
638931.33	4296655.78	0.11199	639531.33
4296655.78	0.09168		
639551.33	4296655.78	0.08626	639571.33
4296655.78	0.08128		
639591.33	4296655.78	0.07656	639611.33
4296655.78	0.07217		
639631.33	4296655.78	0.06755	639651.33
4296655.78	0.06338		
639671.33	4296655.78	0.05928	639691.33
4296655.78	0.05557		
639711.33	4296655.78	0.05223	638751.33
4296675.78	0.06601		
638771.33	4296675.78	0.06999	638791.33
4296675.78	0.07436		
638811.33	4296675.78	0.07893	638831.33
4296675.78	0.08349		
638851.33	4296675.78	0.08804	638871.33
4296675.78	0.09289		
638891.33	4296675.78	0.09809	638911.33
4296675.78	0.10345		
638931.33	4296675.78	0.10911	639531.33
4296675.78	0.08855		
639551.33	4296675.78	0.08353	639571.33
4296675.78	0.07882		
639591.33	4296675.78	0.07439	639611.33
4296675.78	0.07026		
639631.33	4296675.78	0.06596	639651.33
4296675.78	0.06186		
639671.33	4296675.78	0.05811	639691.33
4296675.78	0.05449		
639711.33	4296675.78	0.05127	638751.33
4296695.78	0.06555		
638771.33	4296695.78	0.06950	638791.33
4296695.78	0.07356		
638811.33	4296695.78	0.07775	638831.33
4296695.78	0.08201		
638851.33	4296695.78	0.08646	638871.33

4296695.78 0.09109  
 638891.33 4296695.78 0.09605 638911.33  
 4296695.78 0.10105  
 638931.33 4296695.78 0.10654 639531.33  
 4296695.78 0.08546

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639551.33	4296695.78	0.08082	639571.33	
4296695.78	0.07643			
639591.33	4296695.78	0.07228	639611.33	
4296695.78	0.06846			
639631.33	4296695.78	0.06454	639651.33	
4296695.78	0.06070			
639671.33	4296695.78	0.05697	639691.33	
4296695.78	0.05344			
639711.33	4296695.78	0.05026	638751.33	
4296715.78	0.06493			
638771.33	4296715.78	0.06875	638791.33	
4296715.78	0.07262			
638811.33	4296715.78	0.07661	638831.33	
4296715.78	0.08063			
638851.33	4296715.78	0.08487	638871.33	
4296715.78	0.08940			
638891.33	4296715.78	0.09375	638911.33	
4296715.78	0.09865			
638931.33	4296715.78	0.10365	639531.33	
4296715.78	0.08269			
639551.33	4296715.78	0.07828	639571.33	
4296715.78	0.07415			
639591.33	4296715.78	0.07016	639611.33	

4296715.78	0.06665			
639631.33	4296715.78	0.06298		639651.33
4296715.78	0.05945			
639671.33	4296715.78	0.05599		639691.33
4296715.78	0.05247			
639711.33	4296715.78	0.04941		638751.33
4296735.78	0.06442			
638771.33	4296735.78	0.06792		638791.33
4296735.78	0.07158			
638811.33	4296735.78	0.07545		638831.33
4296735.78	0.07929			
638851.33	4296735.78	0.08329		638871.33
4296735.78	0.08743			
638891.33	4296735.78	0.09153		638911.33
4296735.78	0.09601			
638931.33	4296735.78	0.10079		639531.33
4296735.78	0.07998			
639551.33	4296735.78	0.07589		639571.33
4296735.78	0.07198			
639591.33	4296735.78	0.06826		639611.33
4296735.78	0.06491			
639631.33	4296735.78	0.06144		639651.33
4296735.78	0.05810			
639671.33	4296735.78	0.05483		639691.33
4296735.78	0.05173			
639711.33	4296735.78	0.04865		638751.33
4296755.78	0.06362			
638771.33	4296755.78	0.06722		638791.33
4296755.78	0.07076			
638811.33	4296755.78	0.07426		638831.33
4296755.78	0.07787			
638851.33	4296755.78	0.08178		638871.33
4296755.78	0.08557			
638891.33	4296755.78	0.08963		638911.33
4296755.78	0.09384			
638931.33	4296755.78	0.09814		639531.33
4296755.78	0.07749			
639551.33	4296755.78	0.07360		639571.33
4296755.78	0.07002			
639591.33	4296755.78	0.06641		639611.33
4296755.78	0.06329			
639631.33	4296755.78	0.06003		639651.33
4296755.78	0.05684			
639671.33	4296755.78	0.05379		639691.33
4296755.78	0.05082			
639711.33	4296755.78	0.04788		638751.33
4296775.78	0.06304			
638771.33	4296775.78	0.06632		638791.33
4296775.78	0.06970			
638811.33	4296775.78	0.07301		638831.33
4296775.78	0.07644			
638851.33	4296775.78	0.08000		638871.33
4296775.78	0.08357			
638891.33	4296775.78	0.08734		638911.33
4296775.78	0.09123			
638931.33	4296775.78	0.09536		639531.33

4296775.78 0.07502

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

	INCLUDING SOURCE(S):		TRU5	,	TRU7	,
TRU8	, TRU9	, TRU10	,			
	TRU11	, TRU12	,	TRU13	, TRU14	, TRU15
TRU16	, TRU17	, TRU18	,			
	TRU19	, TRU20	,	TRU21	, TRU22	, TRU23
TRU24	, TRU25	, TRU26	,			
	TRU27	, TRU28	,	TRU29	, TRU30	, TRU31
TRU32	, TRU33	, . . .	,			

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
-	-	-	-	-	-
	639551.33	4296775.78	0.07140	639571.33	
4296775.78	0.06788				
	639591.33	4296775.78	0.06457	639611.33	
4296775.78	0.06161				
	639631.33	4296775.78	0.05860	639651.33	
4296775.78	0.05564				
	639671.33	4296775.78	0.05272	639691.33	
4296775.78	0.04987				
	639711.33	4296775.78	0.04708	638751.33	
4296795.78	0.06232				
	638771.33	4296795.78	0.06551	638791.33	
4296795.78	0.06864				
	638811.33	4296795.78	0.07184	638831.33	
4296795.78	0.07515				
	638851.33	4296795.78	0.07836	638871.33	
4296795.78	0.08173				
	638891.33	4296795.78	0.08535	638911.33	
4296795.78	0.08893				
	638931.33	4296795.78	0.09273	639531.33	
4296795.78	0.07268				
	639551.33	4296795.78	0.06935	639571.33	
4296795.78	0.06590				
	639591.33	4296795.78	0.06287	639611.33	
4296795.78	0.05994				
	639631.33	4296795.78	0.05719	639651.33	
4296795.78	0.05434				
	639671.33	4296795.78	0.05162	639691.33	



4296795.78	0.04894			
	639711.33	4296795.78	0.04631	638751.33
4296815.78	0.06164			
	638771.33	4296815.78	0.06465	638791.33
4296815.78	0.06753			
	638811.33	4296815.78	0.07050	638831.33
4296815.78	0.07360			
	638851.33	4296815.78	0.07661	638871.33
4296815.78	0.07983			
	638891.33	4296815.78	0.08317	638911.33
4296815.78	0.08668			
	638931.33	4296815.78	0.09027	639531.33
4296815.78	0.07056			
	639551.33	4296815.78	0.06735	639571.33
4296815.78	0.06413			
	639591.33	4296815.78	0.06124	639611.33
4296815.78	0.05849			
	639631.33	4296815.78	0.05593	639651.33
4296815.78	0.05328			
	639671.33	4296815.78	0.05064	639691.33
4296815.78	0.04809			
	639711.33	4296815.78	0.04557	638751.33
4296835.78	0.06096			
	638771.33	4296835.78	0.06366	638791.33
4296835.78	0.06647			
	638811.33	4296835.78	0.06930	638831.33
4296835.78	0.07208			
	638851.33	4296835.78	0.07473	638871.33
4296835.78	0.07781			
	638891.33	4296835.78	0.08103	638911.33
4296835.78	0.08428			
	638931.33	4296835.78	0.08768	639531.33
4296835.78	0.06852			
	639551.33	4296835.78	0.06550	639571.33
4296835.78	0.06238			
	639591.33	4296835.78	0.05960	639611.33
4296835.78	0.05703			
	639631.33	4296835.78	0.05473	639651.33
4296835.78	0.05222			
	639671.33	4296835.78	0.04966	639691.33
4296835.78	0.04727			
	639711.33	4296835.78	0.04495	638751.33
4296855.78	0.06014			
	638771.33	4296855.78	0.06270	638791.33
4296855.78	0.06530			
	638811.33	4296855.78	0.06797	638831.33
4296855.78	0.07050			
	638851.33	4296855.78	0.07325	638871.33
4296855.78	0.07617			
	638891.33	4296855.78	0.07917	638911.33
4296855.78	0.08199			
	638931.33	4296855.78	0.08521	639531.33
4296855.78	0.06655			

^ \*\*\* AERMOD - VERSION 21112 \*\*\*  
 Environmental\Desktop\Proj \*\*\*  
 \*\*\* AERMET - VERSION 19191 \*\*\*

\*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 03/09/22  
 \*\*\*

\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,

TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

TRU16 , TRU17 , TRU18 ,

TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,

TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296855.78	639551.33	4296855.78	0.06364	639571.33	
4296855.78	639591.33	4296855.78	0.05804	639611.33	
4296855.78	639631.33	4296855.78	0.05330	639651.33	
4296855.78	639671.33	4296855.78	0.04871	639691.33	
4296875.78	639711.33	4296855.78	0.04424	638751.33	
4296875.78	638771.33	4296875.78	0.06176	638791.33	
4296875.78	638811.33	4296875.78	0.06655	638831.33	
4296875.78	638851.33	4296875.78	0.07149	638871.33	
4296875.78	638891.33	4296875.78	0.07699	638911.33	
4296875.78	638931.33	4296875.78	0.08316	639531.33	
4296875.78	639551.33	4296875.78	0.06173	639571.33	
4296875.78	639591.33	4296875.78	0.05649	639611.33	
4296875.78	639631.33	4296875.78	0.05209	639651.33	
4296875.78	639671.33	4296875.78	0.04777	639691.33	
4296895.78	639711.33	4296875.78	0.04354	638751.33	
4296895.78	638771.33	4296895.78	0.06067	638791.33	

4296895.78	0.06301			
638811.33	4296895.78	0.06515		638831.33
4296895.78	0.06747			
638851.33	4296895.78	0.06980		638871.33
4296895.78	0.07249			
638891.33	4296895.78	0.07508		638911.33
4296895.78	0.07780			
638931.33	4296895.78	0.08084		638951.33
4296895.78	0.08389			
638971.33	4296895.78	0.08721		638991.33
4296895.78	0.09001			
639011.33	4296895.78	0.09306		639031.33
4296895.78	0.09615			
639051.33	4296895.78	0.09907		639071.33
4296895.78	0.10145			
639091.33	4296895.78	0.10369		639111.33
4296895.78	0.10555			
639131.33	4296895.78	0.10667		639151.33
4296895.78	0.10778			
639171.33	4296895.78	0.10856		639191.33
4296895.78	0.10902			
639211.33	4296895.78	0.10895		639231.33
4296895.78	0.10819			
639251.33	4296895.78	0.10674		639271.33
4296895.78	0.10462			
639291.33	4296895.78	0.10203		639311.33
4296895.78	0.09916			
639331.33	4296895.78	0.09613		639351.33
4296895.78	0.09295			
639371.33	4296895.78	0.08975		639391.33
4296895.78	0.08635			
639411.33	4296895.78	0.08293		639431.33
4296895.78	0.07917			
639451.33	4296895.78	0.07564		639471.33
4296895.78	0.07214			
639491.33	4296895.78	0.06874		639511.33
4296895.78	0.06572			
639531.33	4296895.78	0.06264		639551.33
4296895.78	0.06003			
639571.33	4296895.78	0.05756		639591.33
4296895.78	0.05510			
639611.33	4296895.78	0.05288		639631.33
4296895.78	0.05086			
639651.33	4296895.78	0.04882		639671.33
4296895.78	0.04680			
639691.33	4296895.78	0.04469		639711.33
4296895.78	0.04270			
638751.33	4296915.78	0.05757		638771.33
4296915.78	0.05953			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296915.78	638791.33	4296915.78	0.06165	638811.33	
4296915.78	638831.33	4296915.78	0.06603	638851.33	
4296915.78	638871.33	4296915.78	0.07078	638891.33	
4296915.78	638911.33	4296915.78	0.07591	638931.33	
4296915.78	638951.33	4296915.78	0.08175	638971.33	
4296915.78	638991.33	4296915.78	0.08725	639011.33	
4296915.78	639031.33	4296915.78	0.09313	639051.33	
4296915.78	639071.33	4296915.78	0.09786	639091.33	
4296915.78	639111.33	4296915.78	0.10175	639131.33	
4296915.78	639151.33	4296915.78	0.10385	639171.33	
4296915.78	639191.33	4296915.78	0.10495	639211.33	
4296915.78	639231.33	4296915.78	0.10406	639251.33	
4296915.78	639271.33	4296915.78	0.10062	639291.33	
4296915.78	639311.33	4296915.78	0.09549	639331.33	
4296915.78	639351.33	4296915.78	0.08964	639371.33	
4296915.78	639391.33	4296915.78	0.08341	639411.33	
4296915.78	639431.33	4296915.78	0.07655	639451.33	
4296915.78	639471.33	4296915.78	0.06987	639491.33	

4296915.78	0.06666			
639511.33	4296915.78	0.06378		639531.33
4296915.78	0.06090			
639551.33	4296915.78	0.05843		639571.33
4296915.78	0.05608			
639591.33	4296915.78	0.05375		639611.33
4296915.78	0.05164			
639631.33	4296915.78	0.04965		639651.33
4296915.78	0.04763			
639671.33	4296915.78	0.04573		639691.33
4296915.78	0.04387			
639711.33	4296915.78	0.04198		638751.33
4296935.78	0.05656			
638771.33	4296935.78	0.05857		638791.33
4296935.78	0.06047			
638811.33	4296935.78	0.06225		638831.33
4296935.78	0.06445			
638851.33	4296935.78	0.06683		638871.33
4296935.78	0.06914			
638891.33	4296935.78	0.07150		638911.33
4296935.78	0.07417			
638931.33	4296935.78	0.07666		638951.33
4296935.78	0.07950			
638971.33	4296935.78	0.08223		638991.33
4296935.78	0.08477			
639011.33	4296935.78	0.08749		639031.33
4296935.78	0.09015			
639051.33	4296935.78	0.09246		639071.33
4296935.78	0.09452			
639091.33	4296935.78	0.09634		639111.33
4296935.78	0.09776			
639131.33	4296935.78	0.09890		639151.33
4296935.78	0.09999			
639171.33	4296935.78	0.10062		639191.33
4296935.78	0.10106			
639211.33	4296935.78	0.10079		639231.33
4296935.78	0.09998			
639251.33	4296935.78	0.09853		639271.33
4296935.78	0.09671			
639291.33	4296935.78	0.09450		639311.33
4296935.78	0.09203			
639331.33	4296935.78	0.08926		639351.33
4296935.78	0.08641			
639371.33	4296935.78	0.08354		639391.33
4296935.78	0.08058			

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,

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TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16    , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24    , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32    , TRU33     , . . .    ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296935.78	639411.33	4296935.78	0.07748	639431.33	
4296935.78	639451.33	4296935.78	0.07097	639471.33	
4296935.78	639491.33	4296935.78	0.06475	639511.33	
4296935.78	639531.33	4296935.78	0.05924	639551.33	
4296935.78	639571.33	4296935.78	0.05466	639591.33	
4296935.78	639611.33	4296935.78	0.05038	639631.33	
4296935.78	639651.33	4296935.78	0.04663	639671.33	
4296935.78	639691.33	4296935.78	0.04312	639711.33	
4296955.78	638751.33	4296955.78	0.05553	638771.33	
4296955.78	638791.33	4296955.78	0.05909	638811.33	
4296955.78	638831.33	4296955.78	0.06327	638851.33	
4296955.78	638871.33	4296955.78	0.06732	638891.33	
4296955.78	638911.33	4296955.78	0.07235	638931.33	
4296955.78	638951.33	4296955.78	0.07748	638971.33	
4296955.78	638991.33	4296955.78	0.08251	639011.33	
4296955.78	639031.33	4296955.78	0.08744	639051.33	
4296955.78	639071.33	4296955.78	0.09146	639091.33	
4296955.78	639111.33	4296955.78	0.09432	639131.33	
4296955.78	639151.33	4296955.78	0.09624	639171.33	
4296955.78	639191.33	4296955.78	0.09732	639211.33	

4296955.78	0.09706			
639231.33	4296955.78	0.09633		639251.33
4296955.78	0.09493			
639271.33	4296955.78	0.09311		639291.33
4296955.78	0.09091			
639311.33	4296955.78	0.08842		639331.33
4296955.78	0.08585			
639351.33	4296955.78	0.08330		639371.33
4296955.78	0.08066			
639391.33	4296955.78	0.07793		639411.33
4296955.78	0.07492			
639431.33	4296955.78	0.07184		639451.33
4296955.78	0.06890			
639471.33	4296955.78	0.06587		639491.33
4296955.78	0.06295			
639511.33	4296955.78	0.06032		639531.33
4296955.78	0.05768			
639551.33	4296955.78	0.05541		639571.33
4296955.78	0.05320			
639591.33	4296955.78	0.05120		639611.33
4296955.78	0.04917			
639631.33	4296955.78	0.04750		639651.33
4296955.78	0.04565			
639671.33	4296955.78	0.04404		639691.33
4296955.78	0.04246			
639711.33	4296955.78	0.04075		638751.33
4296975.78	0.05460			
638771.33	4296975.78	0.05618		638791.33
4296975.78	0.05780			
638811.33	4296975.78	0.05974		638831.33
4296975.78	0.06180			
638851.33	4296975.78	0.06392		638871.33
4296975.78	0.06587			
638891.33	4296975.78	0.06809		638911.33
4296975.78	0.07047			
638931.33	4296975.78	0.07311		638951.33
4296975.78	0.07551			
638971.33	4296975.78	0.07770		638991.33
4296975.78	0.08011			
639011.33	4296975.78	0.08267		639031.33
4296975.78	0.08492			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

			INCLUDING SOURCE(S):	TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,		
		TRU11	,	TRU12	,	TRU13	,
TRU16	,	TRU17	,	TRU18	,	TRU14	,
		TRU19	,	TRU20	,	TRU21	,
				TRU22	,	TRU23	,

TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639051.33	4296975.78	0.08669	639071.33	
4296975.78	0.08843			
639091.33	4296975.78	0.08988	639111.33	
4296975.78	0.09105			
639131.33	4296975.78	0.09197	639151.33	
4296975.78	0.09280			
639171.33	4296975.78	0.09335	639191.33	
4296975.78	0.09379			
639211.33	4296975.78	0.09341	639231.33	
4296975.78	0.09280			
639251.33	4296975.78	0.09140	639271.33	
4296975.78	0.08971			
639291.33	4296975.78	0.08769	639311.33	
4296975.78	0.08535			
639331.33	4296975.78	0.08290	639351.33	
4296975.78	0.08040			
639371.33	4296975.78	0.07789	639391.33	
4296975.78	0.07530			
639411.33	4296975.78	0.07249	639431.33	
4296975.78	0.06971			
639451.33	4296975.78	0.06693	639471.33	
4296975.78	0.06407			
639491.33	4296975.78	0.06126	639511.33	
4296975.78	0.05874			
639531.33	4296975.78	0.05614	639551.33	
4296975.78	0.05389			
639571.33	4296975.78	0.05186	639591.33	
4296975.78	0.04998			
639611.33	4296975.78	0.04809	639631.33	
4296975.78	0.04648			
639651.33	4296975.78	0.04481	639671.33	
4296975.78	0.04321			
639691.33	4296975.78	0.04166	639711.33	
4296975.78	0.04010			
638751.33	4296995.78	0.05350	638771.33	
4296995.78	0.05504			
638791.33	4296995.78	0.05680	638811.33	
4296995.78	0.05852			
638831.33	4296995.78	0.06044	638851.33	
4296995.78	0.06235			
638871.33	4296995.78	0.06449	638891.33	
4296995.78	0.06671			
638911.33	4296995.78	0.06878	638931.33	



4296995.78	0.07117			
638951.33	4296995.78	0.07351		638971.33
4296995.78	0.07567			
638991.33	4296995.78	0.07792		639011.33
4296995.78	0.08037			
639031.33	4296995.78	0.08233		639051.33
4296995.78	0.08412			
639071.33	4296995.78	0.08566		639091.33
4296995.78	0.08669			
639111.33	4296995.78	0.08788		639131.33
4296995.78	0.08878			
639151.33	4296995.78	0.08959		639171.33
4296995.78	0.09013			
639191.33	4296995.78	0.09044		639211.33
4296995.78	0.09016			
639231.33	4296995.78	0.08949		639251.33
4296995.78	0.08819			
639271.33	4296995.78	0.08657		639291.33
4296995.78	0.08465			
639311.33	4296995.78	0.08245		639331.33
4296995.78	0.08010			
639351.33	4296995.78	0.07779		639371.33
4296995.78	0.07531			
639391.33	4296995.78	0.07293		639411.33
4296995.78	0.07024			
639431.33	4296995.78	0.06767		639451.33
4296995.78	0.06503			
639471.33	4296995.78	0.06229		639491.33
4296995.78	0.05960			
639511.33	4296995.78	0.05703		639531.33
4296995.78	0.05464			
639551.33	4296995.78	0.05255		639571.33
4296995.78	0.05066			
639591.33	4296995.78	0.04889		639611.33
4296995.78	0.04706			
639631.33	4296995.78	0.04543		639651.33
4296995.78	0.04392			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

			INCLUDING SOURCE(S):	TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,		
		TRU11	,	TRU12	,	TRU13	,
TRU16	,	TRU17	,	TRU18	,	TRU14	,
		TRU19	,	TRU20	,	TRU21	,
TRU24	,	TRU25	,	TRU26	,	TRU22	,
		TRU27	,	TRU28	,	TRU23	,
TRU32	,	TRU29	,	TRU29	,	TRU30	,
		TRU30	,	TRU31	,	TRU31	,
		TRU31	,	TRU32	,	TRU32	,
		TRU32	,	TRU33	,	TRU33	,
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		TRU34	,	TRU35	,	TRU35	,
		TRU35	,	TRU36	,	TRU36	,
		TRU36	,	TRU37	,	TRU37	,
		TRU37	,	TRU38	,	TRU38	,
		TRU38	,	TRU39	,	TRU39	,
		TRU39	,	TRU40	,	TRU40	,
		TRU40	,	TRU41	,	TRU41	,
		TRU41	,	TRU42	,	TRU42	,
		TRU42	,	TRU43	,	TRU43	,
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		TRU44	,	TRU45	,	TRU45	,
		TRU45	,	TRU46	,	TRU46	,
		TRU46	,	TRU47	,	TRU47	,
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		TRU52	,	TRU53	,	TRU53	,
		TRU53	,	TRU54	,	TRU54	,
		TRU54	,	TRU55	,	TRU55	,
		TRU55	,	TRU56	,	TRU56	,
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		TRU66	,	TRU67	,	TRU67	,
		TRU67	,	TRU68	,	TRU68	,
		TRU68	,	TRU69	,	TRU69	,
		TRU69	,	TRU70	,	TRU70	,
		TRU70	,	TRU71	,	TRU71	,
		TRU71	,	TRU72	,	TRU72	,
		TRU72	,	TRU73	,	TRU73	,
		TRU73	,	TRU74	,	TRU74	,
		TRU74	,	TRU75	,	TRU75	,
		TRU75	,	TRU76	,	TRU76	,
		TRU76	,	TRU77	,	TRU77	,
		TRU77	,	TRU78	,	TRU78	,
		TRU78	,	TRU79	,	TRU79	,
		TRU79	,	TRU80	,	TRU80	,
		TRU80	,	TRU81	,	TRU81	,
		TRU81	,	TRU82	,	TRU82	,
		TRU82	,	TRU83	,	TRU83	,
		TRU83	,	TRU84	,	TRU84	,
		TRU84	,	TRU85	,	TRU85	,
		TRU85	,	TRU86	,	TRU86	,
		TRU86	,	TRU87	,	TRU87	,
		TRU87	,	TRU88	,	TRU88	,
		TRU88	,	TRU89	,	TRU89	,
		TRU89	,	TRU90	,	TRU90	,
		TRU90	,	TRU91	,	TRU91	,
		TRU91	,	TRU92	,	TRU92	,
		TRU92	,	TRU93	,	TRU93	,
		TRU93	,	TRU94	,	TRU94	,
		TRU94	,	TRU95	,	TRU95	,
		TRU95	,	TRU96	,	TRU96	,
		TRU96	,	TRU97	,	TRU97	,
		TRU97	,	TRU98	,	TRU98	,
		TRU98	,	TRU99	,	TRU99	,
		TRU99	,	TRU100	,	TRU100	,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296995.78	639671.33	4296995.78	0.04236	639691.33	
4297015.78	639711.33	4296995.78	0.03944	638751.33	
4297015.78	638771.33	4297015.78	0.05395	638791.33	
4297015.78	638811.33	4297015.78	0.05746	638831.33	
4297015.78	638851.33	4297015.78	0.06104	638871.33	
4297015.78	638891.33	4297015.78	0.06507	638911.33	
4297015.78	638931.33	4297015.78	0.06947	638951.33	
4297015.78	638971.33	4297015.78	0.07363	638991.33	
4297015.78	639011.33	4297015.78	0.07787	639031.33	
4297015.78	639051.33	4297015.78	0.08153	639071.33	
4297015.78	639091.33	4297015.78	0.08412	639111.33	
4297015.78	639131.33	4297015.78	0.08558	639151.33	
4297015.78	639171.33	4297015.78	0.08705	639191.33	
4297015.78	639211.33	4297015.78	0.08695	639231.33	
4297015.78	639251.33	4297015.78	0.08513	639271.33	
4297015.78	639291.33	4297015.78	0.08180	639311.33	
4297015.78	639331.33	4297015.78	0.07750	639351.33	
4297015.78	639371.33	4297015.78	0.07295	639391.33	
4297015.78	639411.33	4297015.78	0.06818	639431.33	
4297015.78	639451.33	4297015.78	0.06323	639471.33	
4297015.78	639491.33	4297015.78	0.05790	639511.33	
4297015.78	639531.33	4297015.78	0.05328	639551.33	
4297015.78	639571.33	4297015.78	0.04954	639591.33	
4297015.78	639611.33	4297015.78	0.04604	639631.33	

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4297015.78      0.04444
      639651.33    4297015.78      0.04309      639671.33
4297015.78      0.04155
      639691.33    4297015.78      0.04019      639711.33
4297015.78      0.03882
      638751.33    4297035.78      0.05144      638771.33
4297035.78      0.05284
      638791.33    4297035.78      0.05458      638811.33
4297035.78      0.05626
      638831.33    4297035.78      0.05795      638851.33
4297035.78      0.05975
      638871.33    4297035.78      0.06167      638891.33
4297035.78      0.06363
      638911.33    4297035.78      0.06573      638931.33
4297035.78      0.06792
      638951.33    4297035.78      0.06983      638971.33
4297035.78      0.07187
      638991.33    4297035.78      0.07383      639011.33
4297035.78      0.07565
      639031.33    4297035.78      0.07739      639051.33
4297035.78      0.07886
      639071.33    4297035.78      0.08033      639091.33
4297035.78      0.08137
      639111.33    4297035.78      0.08218      639131.33
4297035.78      0.08277
      639151.33    4297035.78      0.08339      639171.33
4297035.78      0.08395
      639191.33    4297035.78      0.08435      639211.33
4297035.78      0.08397
      639231.33    4297035.78      0.08323      639251.33
4297035.78      0.08211
      639271.33    4297035.78      0.08079      639291.33
4297035.78      0.07910

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Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
      INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
      TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
      TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
      TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639311.33	4297035.78	0.07713	639331.33	
4297035.78	0.07504			
639351.33	4297035.78	0.07290	639371.33	
4297035.78	0.07072			
639391.33	4297035.78	0.06853	639411.33	
4297035.78	0.06618			
639431.33	4297035.78	0.06392	639451.33	
4297035.78	0.06148			
639471.33	4297035.78	0.05890	639491.33	
4297035.78	0.05638			
639511.33	4297035.78	0.05414	639531.33	
4297035.78	0.05202			
639551.33	4297035.78	0.05019	639571.33	
4297035.78	0.04844			
639591.33	4297035.78	0.04673	639611.33	
4297035.78	0.04505			
639631.33	4297035.78	0.04352	639651.33	
4297035.78	0.04226			
639671.33	4297035.78	0.04081	639691.33	
4297035.78	0.03941			
639711.33	4297035.78	0.03803	638751.33	
4297055.78	0.05049			
638771.33	4297055.78	0.05200	638791.33	
4297055.78	0.05331			
638811.33	4297055.78	0.05506	638831.33	
4297055.78	0.05671			
638851.33	4297055.78	0.05851	638871.33	
4297055.78	0.06029			
638891.33	4297055.78	0.06225	638911.33	
4297055.78	0.06430			
638931.33	4297055.78	0.06631	638951.33	
4297055.78	0.06805			
638971.33	4297055.78	0.07000	638991.33	
4297055.78	0.07197			
639011.33	4297055.78	0.07363	639031.33	
4297055.78	0.07515			
639051.33	4297055.78	0.07645	639071.33	
4297055.78	0.07754			
639091.33	4297055.78	0.07870	639111.33	
4297055.78	0.07954			
639131.33	4297055.78	0.08025	639151.33	
4297055.78	0.08078			
639171.33	4297055.78	0.08115	639191.33	
4297055.78	0.08140			
639211.33	4297055.78	0.08112	639231.33	
4297055.78	0.08044			
639251.33	4297055.78	0.07929	639271.33	
4297055.78	0.07793			
639291.33	4297055.78	0.07653	639311.33	
4297055.78	0.07467			
639331.33	4297055.78	0.07270	639351.33	

4297055.78	0.07067			
639371.33	4297055.78	0.06857		639391.33
4297055.78	0.06654			
639411.33	4297055.78	0.06431		639431.33
4297055.78	0.06213			
639451.33	4297055.78	0.05978		639471.33
4297055.78	0.05736			
639491.33	4297055.78	0.05498		639511.33
4297055.78	0.05282			
639531.33	4297055.78	0.05076		639551.33
4297055.78	0.04904			
639571.33	4297055.78	0.04732		639591.33
4297055.78	0.04560			
639611.33	4297055.78	0.04408		639631.33
4297055.78	0.04265			
639651.33	4297055.78	0.04146		639671.33
4297055.78	0.04001			
639691.33	4297055.78	0.03861		639711.33
4297055.78	0.03739			
638751.33	4297075.78	0.04945		638771.33
4297075.78	0.05097			
638791.33	4297075.78	0.05247		638811.33
4297075.78	0.05391			
638831.33	4297075.78	0.05548		638851.33
4297075.78	0.05729			
638871.33	4297075.78	0.05908		638891.33
4297075.78	0.06095			
638911.33	4297075.78	0.06282		638931.33
4297075.78	0.06479			

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

			INCLUDING SOURCE(S):	TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,		
		TRU11	,	TRU12	,	TRU13	,
TRU16	,	TRU17	,	TRU18	,	TRU14	,
		TRU19	,	TRU20	,	TRU21	,
TRU24	,	TRU25	,	TRU26	,	TRU22	,
		TRU27	,	TRU28	,	TRU29	,
TRU32	,	TRU33	,	. . .	,	TRU30	,
						TRU31	,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC				

-----

638951.33	4297075.78	0.06647	638971.33
4297075.78	0.06826		
638991.33	4297075.78	0.07006	639011.33
4297075.78	0.07161		
639031.33	4297075.78	0.07313	639051.33
4297075.78	0.07419		
639071.33	4297075.78	0.07523	639091.33
4297075.78	0.07622		
639111.33	4297075.78	0.07698	639131.33
4297075.78	0.07777		
639151.33	4297075.78	0.07823	639171.33
4297075.78	0.07850		
639191.33	4297075.78	0.07877	639211.33
4297075.78	0.07846		
639231.33	4297075.78	0.07773	639251.33
4297075.78	0.07663		
639271.33	4297075.78	0.07536	639291.33
4297075.78	0.07377		
639311.33	4297075.78	0.07226	639331.33
4297075.78	0.07040		
639351.33	4297075.78	0.06852	639371.33
4297075.78	0.06657		
639391.33	4297075.78	0.06470	639411.33
4297075.78	0.06257		
639431.33	4297075.78	0.06044	639451.33
4297075.78	0.05820		
639471.33	4297075.78	0.05589	639491.33
4297075.78	0.05362		
639511.33	4297075.78	0.05155	639531.33
4297075.78	0.04956		
639551.33	4297075.78	0.04789	639571.33
4297075.78	0.04617		
639591.33	4297075.78	0.04457	639611.33
4297075.78	0.04316		
639631.33	4297075.78	0.04179	639651.33
4297075.78	0.04058		
639671.33	4297075.78	0.03926	639691.33
4297075.78	0.03794		
639711.33	4297075.78	0.03683	638451.33
4294795.78	0.03660		
638501.33	4294795.78	0.03696	638551.33
4294795.78	0.03713		
638601.33	4294795.78	0.03726	638651.33
4294795.78	0.03802		
638701.33	4294795.78	0.03906	638751.33
4294795.78	0.04049		
638801.33	4294795.78	0.04164	638851.33
4294795.78	0.04217		
638901.33	4294795.78	0.04293	638951.33
4294795.78	0.04480		
639001.33	4294795.78	0.04869	639051.33
4294795.78	0.05417		
639101.33	4294795.78	0.06016	639151.33
4294795.78	0.06605		
639201.33	4294795.78	0.07237	639251.33

4294795.78	0.08101			
639301.33	4294795.78	0.09105		639351.33
4294795.78	0.10030			
639401.33	4294795.78	0.10820		639451.33
4294795.78	0.11423			
639501.33	4294795.78	0.11888		639551.33
4294795.78	0.12147			
639601.33	4294795.78	0.12272		639651.33
4294795.78	0.12273			
639701.33	4294795.78	0.12077		639751.33
4294795.78	0.11624			
639801.33	4294795.78	0.10924		639851.33
4294795.78	0.10045			
639901.33	4294795.78	0.09115		639951.33
4294795.78	0.08202			
640001.33	4294795.78	0.07386		638451.33
4294845.78	0.03896			
638501.33	4294845.78	0.03990		638551.33
4294845.78	0.04040			
638601.33	4294845.78	0.04075		638651.33
4294845.78	0.04150			
638701.33	4294845.78	0.04254		638751.33
4294845.78	0.04411			
638801.33	4294845.78	0.04561		638851.33
4294845.78	0.04662			

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
638901.33	4294845.78	0.04748	638951.33	
4294845.78	0.04953			
639001.33	4294845.78	0.05346	639051.33	

4294845.78	0.05961		
639101.33	4294845.78	0.06659	639151.33
4294845.78	0.07422		
639201.33	4294845.78	0.08237	639251.33
4294845.78	0.09340		
639301.33	4294845.78	0.10617	639351.33
4294845.78	0.11753		
639401.33	4294845.78	0.12632	639451.33
4294845.78	0.13210		
639501.33	4294845.78	0.13589	639551.33
4294845.78	0.13832		
639601.33	4294845.78	0.13879	639651.33
4294845.78	0.13753		
639701.33	4294845.78	0.13361	639751.33
4294845.78	0.12550		
639801.33	4294845.78	0.11534	639851.33
4294845.78	0.10417		
639901.33	4294845.78	0.09338	639951.33
4294845.78	0.08344		
640001.33	4294845.78	0.07474	638451.33
4294895.78	0.04057		
638501.33	4294895.78	0.04237	638551.33
4294895.78	0.04367		
638601.33	4294895.78	0.04449	638651.33
4294895.78	0.04532		
638701.33	4294895.78	0.04661	638751.33
4294895.78	0.04830		
638801.33	4294895.78	0.05015	638851.33
4294895.78	0.05189		
638901.33	4294895.78	0.05316	638951.33
4294895.78	0.05520		
639001.33	4294895.78	0.05924	639051.33
4294895.78	0.06623		
639101.33	4294895.78	0.07473	639151.33
4294895.78	0.08440		
639201.33	4294895.78	0.09527	639251.33
4294895.78	0.10933		
639301.33	4294895.78	0.12562	639351.33
4294895.78	0.13903		
639401.33	4294895.78	0.14812	639451.33
4294895.78	0.15298		
639501.33	4294895.78	0.15633	639551.33
4294895.78	0.15795		
639601.33	4294895.78	0.15778	639651.33
4294895.78	0.15401		
639701.33	4294895.78	0.14617	639751.33
4294895.78	0.13459		
639801.33	4294895.78	0.12097	639851.33
4294895.78	0.10781		
639901.33	4294895.78	0.09586	639951.33
4294895.78	0.08502		
640001.33	4294895.78	0.07513	638451.33
4294945.78	0.04105		
638501.33	4294945.78	0.04410	638551.33
4294945.78	0.04664		
638601.33	4294945.78	0.04840	638651.33



4294945.78	0.04991			
638701.33	4294945.78	0.05130		638751.33
4294945.78	0.05314			
638801.33	4294945.78	0.05539		638851.33
4294945.78	0.05781			
638901.33	4294945.78	0.05988		638951.33
4294945.78	0.06211			
639001.33	4294945.78	0.06663		639051.33
4294945.78	0.07448			
639101.33	4294945.78	0.08499		639151.33
4294945.78	0.09736			
639201.33	4294945.78	0.11233		639251.33
4294945.78	0.13068			
639301.33	4294945.78	0.15058		639351.33
4294945.78	0.16571			
639401.33	4294945.78	0.17461		639451.33
4294945.78	0.17755			
639501.33	4294945.78	0.18049		639551.33
4294945.78	0.18129			
639601.33	4294945.78	0.17948		639651.33
4294945.78	0.17220			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                  TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                  TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                  TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	639701.33	4294945.78	0.15912	639751.33	
4294945.78	0.14273				
	639801.33	4294945.78	0.12637	639851.33	
4294945.78	0.11099				
	639901.33	4294945.78	0.09785	639951.33	
4294945.78	0.08574				
	640001.33	4294945.78	0.07498	638451.33	

4294995.78	0.04117		
638501.33	4294995.78	0.04459	638551.33
4294995.78	0.04834		
638601.33	4294995.78	0.05158	638651.33
4294995.78	0.05432		
638701.33	4294995.78	0.05679	638751.33
4294995.78	0.05890		
638801.33	4294995.78	0.06139	638851.33
4294995.78	0.06458		
638901.33	4294995.78	0.06786	638951.33
4294995.78	0.07119		
639001.33	4294995.78	0.07616	639051.33
4294995.78	0.08513		
639101.33	4294995.78	0.09827	639151.33
4294995.78	0.11481		
639201.33	4294995.78	0.13510	639251.33
4294995.78	0.15883		
639301.33	4294995.78	0.18262	639351.33
4294995.78	0.19859		
639401.33	4294995.78	0.20544	639451.33
4294995.78	0.20669		
639501.33	4294995.78	0.20887	639551.33
4294995.78	0.20916		
639601.33	4294995.78	0.20396	639651.33
4294995.78	0.19056		
639701.33	4294995.78	0.17123	639751.33
4294995.78	0.15034		
639801.33	4294995.78	0.13106	639851.33
4294995.78	0.11388		
639901.33	4294995.78	0.09874	639951.33
4294995.78	0.08542		
640001.33	4294995.78	0.07412	638451.33
4295045.78	0.04159		
638501.33	4295045.78	0.04489	638551.33
4295045.78	0.04885		
638601.33	4295045.78	0.05338	638651.33
4295045.78	0.05789		
638701.33	4295045.78	0.06193	638751.33
4295045.78	0.06535		
638801.33	4295045.78	0.06864	638851.33
4295045.78	0.07244		
638901.33	4295045.78	0.07689	638951.33
4295045.78	0.08194		
639001.33	4295045.78	0.08858	639051.33
4295045.78	0.09914		
639101.33	4295045.78	0.11564	639151.33
4295045.78	0.13895		
639201.33	4295045.78	0.16668	639251.33
4295045.78	0.19681		
639301.33	4295045.78	0.22352	639351.33
4295045.78	0.23847		
639401.33	4295045.78	0.24190	639451.33
4295045.78	0.24141		
639501.33	4295045.78	0.24353	639551.33
4295045.78	0.24256		
639601.33	4295045.78	0.23066	639651.33

4295045.78	0.20893			
639701.33	4295045.78	0.18213		639751.33
4295045.78	0.15660			
639801.33	4295045.78	0.13469		639851.33
4295045.78	0.11491			
639901.33	4295045.78	0.09852		639951.33
4295045.78	0.08475			
640001.33	4295045.78	0.07290		638451.33
4295095.78	0.04157			
638501.33	4295095.78	0.04523		638551.33
4295095.78	0.04905			
638601.33	4295095.78	0.05400		638651.33
4295095.78	0.05983			
638701.33	4295095.78	0.06591		639751.33
4295095.78	0.16165			
639801.33	4295095.78	0.13614		639851.33
4295095.78	0.11519			

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639901.33	4295095.78	0.09804	639951.33	
4295095.78	0.08333				
640001.33	4295095.78	0.07158		638451.33	
4295145.78	0.04123				
638501.33	4295145.78	0.04506		638551.33	
4295145.78	0.04936				
638601.33	4295145.78	0.05421		638651.33	
4295145.78	0.06046				
638701.33	4295145.78	0.06827		639751.33	
4295145.78	0.16414				
639801.33	4295145.78	0.13685		639851.33	

4295145.78	0.11532		
639901.33	4295145.78	0.09692	639951.33
4295145.78	0.08212		
640001.33	4295145.78	0.07049	638451.33
4295195.78	0.04131		
638501.33	4295195.78	0.04481	638551.33
4295195.78	0.04891		
638601.33	4295195.78	0.05429	638651.33
4295195.78	0.06100		
638701.33	4295195.78	0.06907	639751.33
4295195.78	0.16556		
639801.33	4295195.78	0.13738	639851.33
4295195.78	0.11399		
639901.33	4295195.78	0.09556	639951.33
4295195.78	0.08068		
640001.33	4295195.78	0.06901	638451.33
4295245.78	0.04160		
638501.33	4295245.78	0.04516	638551.33
4295245.78	0.04929		
638601.33	4295245.78	0.05475	638651.33
4295245.78	0.06142		
638701.33	4295245.78	0.07007	639751.33
4295245.78	0.16661		
639801.33	4295245.78	0.13604	639851.33
4295245.78	0.11195		
639901.33	4295245.78	0.09322	639951.33
4295245.78	0.07847		
640001.33	4295245.78	0.06702	638451.33
4295295.78	0.04199		
638501.33	4295295.78	0.04563	638551.33
4295295.78	0.05030		
638601.33	4295295.78	0.05578	638651.33
4295295.78	0.06243		
638701.33	4295295.78	0.07119	639751.33
4295295.78	0.16530		
639801.33	4295295.78	0.13365	639851.33
4295295.78	0.10928		
639901.33	4295295.78	0.09014	639951.33
4295295.78	0.07576		
640001.33	4295295.78	0.06447	638451.33
4295345.78	0.04135		
638501.33	4295345.78	0.04586	638551.33
4295345.78	0.05121		
638601.33	4295345.78	0.05714	638651.33
4295345.78	0.06407		
638701.33	4295345.78	0.07247	639751.33
4295345.78	0.16298		
639801.33	4295345.78	0.13071	639851.33
4295345.78	0.10607		
639901.33	4295345.78	0.08735	639951.33
4295345.78	0.07319		
640001.33	4295345.78	0.06208	638451.33
4295395.78	0.04100		
638501.33	4295395.78	0.04551	638551.33
4295395.78	0.05110		
638601.33	4295395.78	0.05754	638651.33

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4295395.78      0.06526
      638701.33    4295395.78      0.07449      639751.33
4295395.78      0.15958
      639801.33    4295395.78      0.12719      639851.33
4295395.78      0.10261
      639901.33    4295395.78      0.08427      639951.33
4295395.78      0.07021
      640001.33    4295395.78      0.05932      638451.33
4295445.78      0.04084
      638501.33    4295445.78      0.04531      638551.33
4295445.78      0.05092
      638601.33    4295445.78      0.05746      638651.33
4295445.78      0.06546

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Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

```

INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
      TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
      TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
      TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
638701.33	4295445.78	0.07549	639751.33	
4295445.78	0.15599			
639801.33	4295445.78	0.12288	639851.33	
4295445.78	0.09865			
639901.33	4295445.78	0.08042	639951.33	
4295445.78	0.06672			
640001.33	4295445.78	0.05610	638451.33	
4295495.78	0.03964			
638501.33	4295495.78	0.04474	638551.33	
4295495.78	0.05047			
638601.33	4295495.78	0.05737	638651.33	
4295495.78	0.06588			
638701.33	4295495.78	0.07632	639751.33	
4295495.78	0.15114			
639801.33	4295495.78	0.11815	639851.33	

4295495.78	0.09439		
639901.33	4295495.78	0.07668	639951.33
4295495.78	0.06353		
640001.33	4295495.78	0.05305	638451.33
4295545.78	0.03902		
638501.33	4295545.78	0.04393	638551.33
4295545.78	0.05009		
638601.33	4295545.78	0.05749	638651.33
4295545.78	0.06650		
638701.33	4295545.78	0.07751	639751.33
4295545.78	0.14594		
639801.33	4295545.78	0.11351	639851.33
4295545.78	0.09038		
639901.33	4295545.78	0.07324	639951.33
4295545.78	0.06025		
640001.33	4295545.78	0.05085	638451.33
4295595.78	0.03916		
638501.33	4295595.78	0.04388	638551.33
4295595.78	0.04976		
638601.33	4295595.78	0.05706	638651.33
4295595.78	0.06634		
638701.33	4295595.78	0.07800	639751.33
4295595.78	0.14005		
639801.33	4295595.78	0.10883	639851.33
4295595.78	0.08631		
639901.33	4295595.78	0.06998	639951.33
4295595.78	0.05812		
640001.33	4295595.78	0.04909	638451.33
4295645.78	0.03886		
638501.33	4295645.78	0.04352	638551.33
4295645.78	0.04925		
638601.33	4295645.78	0.05672	638651.33
4295645.78	0.06619		
638701.33	4295645.78	0.07820	639751.33
4295645.78	0.13474		
639801.33	4295645.78	0.10401	639851.33
4295645.78	0.08270		
639901.33	4295645.78	0.06750	639951.33
4295645.78	0.05635		
640001.33	4295645.78	0.04799	638451.33
4295695.78	0.03865		
638501.33	4295695.78	0.04336	638551.33
4295695.78	0.04924		
638601.33	4295695.78	0.05665	638651.33
4295695.78	0.06601		
638701.33	4295695.78	0.07800	639751.33
4295695.78	0.12871		
639801.33	4295695.78	0.10020	639851.33
4295695.78	0.08040		
639901.33	4295695.78	0.06596	639951.33
4295695.78	0.05534		
640001.33	4295695.78	0.04728	638451.33
4295745.78	0.03913		
638501.33	4295745.78	0.04382	638551.33
4295745.78	0.04950		
638601.33	4295745.78	0.05644	638651.33

4295745.78	0.06538			
638701.33	4295745.78	0.07726		639751.33
4295745.78	0.12273			
639801.33	4295745.78	0.09673		639851.33
4295745.78	0.07832			
639901.33	4295745.78	0.06447		639951.33
4295745.78	0.05394			
640001.33	4295745.78	0.04585		638451.33
4295795.78	0.03938			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):      TRU5      ,    TRU7      ,  
 TRU8      ,    TRU9      ,    TRU10      ,  
                  TRU11      ,    TRU12      ,    TRU13      ,    TRU14      ,    TRU15      ,  
 TRU16      ,    TRU17      ,    TRU18      ,  
                  TRU19      ,    TRU20      ,    TRU21      ,    TRU22      ,    TRU23      ,  
 TRU24      ,    TRU25      ,    TRU26      ,  
                  TRU27      ,    TRU28      ,    TRU29      ,    TRU30      ,    TRU31      ,  
 TRU32      ,    TRU33      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638501.33	4295795.78	0.04384	638551.33	
4295795.78	0.04924				
	638601.33	4295795.78	0.05619	638651.33	
4295795.78	0.06525				
	638701.33	4295795.78	0.07694	639751.33	
4295795.78	0.11724				
	639801.33	4295795.78	0.09243	639851.33	
4295795.78	0.07475				
	639901.33	4295795.78	0.06195	639951.33	
4295795.78	0.05222				
	640001.33	4295795.78	0.04467	638451.33	
4295845.78	0.03912				
	638501.33	4295845.78	0.04370	638551.33	
4295845.78	0.04932				
	638601.33	4295845.78	0.05649	638651.33	
4295845.78	0.06557				
	638701.33	4295845.78	0.07758	639751.33	
4295845.78	0.11057				
	639801.33	4295845.78	0.08785	639851.33	

4295845.78	0.07131		
639901.33	4295845.78	0.05926	639951.33
4295845.78	0.05029		
640001.33	4295845.78	0.04348	638451.33
4295895.78	0.03991		
638501.33	4295895.78	0.04457	638551.33
4295895.78	0.05032		
638601.33	4295895.78	0.05741	638651.33
4295895.78	0.06617		
638701.33	4295895.78	0.07776	639751.33
4295895.78	0.10394		
639801.33	4295895.78	0.08381	639851.33
4295895.78	0.06926		
639901.33	4295895.78	0.05782	639951.33
4295895.78	0.04904		
640001.33	4295895.78	0.04231	638451.33
4295945.78	0.04049		
638501.33	4295945.78	0.04506	638551.33
4295945.78	0.05048		
638601.33	4295945.78	0.05718	638651.33
4295945.78	0.06591		
638701.33	4295945.78	0.07726	639751.33
4295945.78	0.09806		
639801.33	4295945.78	0.08010	639851.33
4295945.78	0.06684		
639901.33	4295945.78	0.05665	639951.33
4295945.78	0.04830		
640001.33	4295945.78	0.04137	638451.33
4295995.78	0.04002		
638501.33	4295995.78	0.04448	638551.33
4295995.78	0.04974		
638601.33	4295995.78	0.05649	638651.33
4295995.78	0.06517		
638701.33	4295995.78	0.07665	639751.33
4295995.78	0.09244		
639801.33	4295995.78	0.07583	639851.33
4295995.78	0.06377		
639901.33	4295995.78	0.05456	639951.33
4295995.78	0.04732		
640001.33	4295995.78	0.04121	638451.33
4296045.78	0.03932		
638501.33	4296045.78	0.04373	638551.33
4296045.78	0.04914		
638601.33	4296045.78	0.05597	638651.33
4296045.78	0.06485		
638701.33	4296045.78	0.07630	639751.33
4296045.78	0.08781		
639801.33	4296045.78	0.07234	639851.33
4296045.78	0.06100		
639901.33	4296045.78	0.05242	639951.33
4296045.78	0.04572		
640001.33	4296045.78	0.04089	638451.33
4296095.78	0.03902		
638501.33	4296095.78	0.04340	638551.33
4296095.78	0.04882		
638601.33	4296095.78	0.05570	638651.33



4296095.78 0.06445  
 638701.33 4296095.78 0.07519 639751.33  
 4296095.78 0.08400  
 639801.33 4296095.78 0.06966 639851.33  
 4296095.78 0.05888

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639901.33	4296095.78	0.05070	639951.33	
4296095.78	0.04439			
640001.33	4296095.78	0.03954	638451.33	
4296145.78	0.03855			
638501.33	4296145.78	0.04304	638551.33	
4296145.78	0.04842			
638601.33	4296145.78	0.05507	638651.33	
4296145.78	0.06331			
638701.33	4296145.78	0.07361	639751.33	
4296145.78	0.07967			
639801.33	4296145.78	0.06667	639851.33	
4296145.78	0.05708			
639901.33	4296145.78	0.04933	639951.33	
4296145.78	0.04327			
640001.33	4296145.78	0.03864	638451.33	
4296195.78	0.03835			
638501.33	4296195.78	0.04253	638551.33	
4296195.78	0.04791			
638601.33	4296195.78	0.05449	638651.33	
4296195.78	0.06270			
638701.33	4296195.78	0.07309	639751.33	
4296195.78	0.07612			
639801.33	4296195.78	0.06355	639851.33	

4296195.78	0.05435		
639901.33	4296195.78	0.04745	639951.33
4296195.78	0.04220		
640001.33	4296195.78	0.03791	638451.33
4296245.78	0.03807		
638501.33	4296245.78	0.04237	638551.33
4296245.78	0.04787		
638601.33	4296245.78	0.05451	638651.33
4296245.78	0.06247		
638701.33	4296245.78	0.07212	639751.33
4296245.78	0.07276		
639801.33	4296245.78	0.06080	639851.33
4296245.78	0.05206		
639901.33	4296245.78	0.04578	639951.33
4296245.78	0.04089		
640001.33	4296245.78	0.03702	638451.33
4296295.78	0.03809		
638501.33	4296295.78	0.04262	638551.33
4296295.78	0.04780		
638601.33	4296295.78	0.05403	638651.33
4296295.78	0.06126		
638701.33	4296295.78	0.07006	639751.33
4296295.78	0.06919		
639801.33	4296295.78	0.05862	639851.33
4296295.78	0.05082		
639901.33	4296295.78	0.04463	639951.33
4296295.78	0.03955		
640001.33	4296295.78	0.03588	638451.33
4296345.78	0.03815		
638501.33	4296345.78	0.04234	638551.33
4296345.78	0.04727		
638601.33	4296345.78	0.05281	638651.33
4296345.78	0.05985		
638701.33	4296345.78	0.06884	639751.33
4296345.78	0.06473		
639801.33	4296345.78	0.05570	639851.33
4296345.78	0.04892		
639901.33	4296345.78	0.04348	639951.33
4296345.78	0.03892		
640001.33	4296345.78	0.03506	638451.33
4296395.78	0.03795		
638501.33	4296395.78	0.04200	638551.33
4296395.78	0.04653		
638601.33	4296395.78	0.05202	638651.33
4296395.78	0.05908		
638701.33	4296395.78	0.06780	639751.33
4296395.78	0.06122		
639801.33	4296395.78	0.05245	639851.33
4296395.78	0.04610		
639901.33	4296395.78	0.04154	639951.33
4296395.78	0.03771		
640001.33	4296395.78	0.03435	638451.33
4296445.78	0.03779		
638501.33	4296445.78	0.04150	638551.33
4296445.78	0.04580		
638601.33	4296445.78	0.05126	638651.33

4296445.78 0.05785

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

	INCLUDING SOURCE(S):		TRU5	,	TRU7	,
TRU8	, TRU9	, TRU10	,			
	TRU11	, TRU12	,	TRU13	, TRU14	, TRU15
TRU16	, TRU17	, TRU18	,			
	TRU19	, TRU20	,	TRU21	, TRU22	, TRU23
TRU24	, TRU25	, TRU26	,			
	TRU27	, TRU28	,	TRU29	, TRU30	, TRU31
TRU32	, TRU33	, . . .	,			

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
4296445.78	638701.33	4296445.78	0.06581	639751.33	
	0.05787				
4296445.78	639801.33	4296445.78	0.04981	639851.33	
	0.04368				
4296445.78	639901.33	4296445.78	0.03905	639951.33	
	0.03583				
4296495.78	640001.33	4296445.78	0.03318	638451.33	
	0.03724				
4296495.78	638501.33	4296495.78	0.04077	638551.33	
	0.04503				
4296495.78	638601.33	4296495.78	0.05006	638651.33	
	0.05621				
4296495.78	638701.33	4296495.78	0.06360	639751.33	
	0.05427				
4296495.78	639801.33	4296495.78	0.04730	639851.33	
	0.04159				
4296495.78	639901.33	4296495.78	0.03720	639951.33	
	0.03380				
4296545.78	640001.33	4296495.78	0.03149	638451.33	
	0.03661				
4296545.78	638501.33	4296545.78	0.03996	638551.33	
	0.04399				
4296545.78	638601.33	4296545.78	0.04872	638651.33	
	0.05468				
4296545.78	638701.33	4296545.78	0.06181	639751.33	
	0.05105				
4296545.78	639801.33	4296545.78	0.04449	639851.33	

4296545.78	0.03958			
	639901.33	4296545.78	0.03565	639951.33
4296545.78	0.03234			
	640001.33	4296545.78	0.02983	638451.33
4296595.78	0.03583			
	638501.33	4296595.78	0.03892	638551.33
4296595.78	0.04282			
	638601.33	4296595.78	0.04766	638651.33
4296595.78	0.05338			
	638701.33	4296595.78	0.06041	639751.33
4296595.78	0.04857			
	639801.33	4296595.78	0.04215	639851.33
4296595.78	0.03742			
	639901.33	4296595.78	0.03388	639951.33
4296595.78	0.03098			
	640001.33	4296595.78	0.02853	638451.33
4296645.78	0.03497			
	638501.33	4296645.78	0.03820	638551.33
4296645.78	0.04219			
	638601.33	4296645.78	0.04683	638651.33
4296645.78	0.05231			
	638701.33	4296645.78	0.05874	639751.33
4296645.78	0.04638			
	639801.33	4296645.78	0.04039	639851.33
4296645.78	0.03558			
	639901.33	4296645.78	0.03210	639951.33
4296645.78	0.02931			
	640001.33	4296645.78	0.02724	638451.33
4296695.78	0.03447			
	638501.33	4296695.78	0.03763	638551.33
4296695.78	0.04151			
	638601.33	4296695.78	0.04587	638651.33
4296695.78	0.05096			
	638701.33	4296695.78	0.05741	639751.33
4296695.78	0.04455			
	639801.33	4296695.78	0.03879	639851.33
4296695.78	0.03414			
	639901.33	4296695.78	0.03065	639951.33
4296695.78	0.02789			
	640001.33	4296695.78	0.02582	638451.33
4296745.78	0.03390			
	638501.33	4296745.78	0.03723	638551.33
4296745.78	0.04079			
	638601.33	4296745.78	0.04496	638651.33
4296745.78	0.04978			
	638701.33	4296745.78	0.05605	639751.33
4296745.78	0.04297			
	639801.33	4296745.78	0.03735	639851.33
4296745.78	0.03294			
	639901.33	4296745.78	0.02950	639951.33
4296745.78	0.02669			
	640001.33	4296745.78	0.02458	638451.33
4296795.78	0.03365			

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 Environmental\Desktop\Proj \*\*\*  
 \*\*\* AERMET - VERSION 19191 \*\*\*

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 \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,

TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

TRU16 , TRU17 , TRU18 ,

TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,

TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296795.78	638501.33	4296795.78	0.03663	638551.33	
4296795.78	638601.33	4296795.78	0.04382	638651.33	
4296795.78	638701.33	4296795.78	0.05488	639751.33	
4296795.78	639801.33	4296795.78	0.03613	639851.33	
4296795.78	639901.33	4296795.78	0.02849	639951.33	
4296845.78	640001.33	4296795.78	0.02361	638451.33	
4296845.78	638501.33	4296845.78	0.03599	638551.33	
4296845.78	638601.33	4296845.78	0.04285	638651.33	
4296845.78	638701.33	4296845.78	0.05373	639751.33	
4296845.78	639801.33	4296845.78	0.03506	639851.33	
4296845.78	639901.33	4296845.78	0.02766	639951.33	
4296895.78	640001.33	4296845.78	0.02282	638451.33	
4296895.78	638501.33	4296895.78	0.03523	638551.33	
4296895.78	638601.33	4296895.78	0.04211	638651.33	
4296895.78	638701.33	4296895.78	0.05258	639751.33	
4296895.78	639801.33	4296895.78	0.03413	639851.33	

4296895.78	0.03025			
639901.33	4296895.78	0.02695		639951.33
4296895.78	0.02428			
640001.33	4296895.78	0.02217		638451.33
4296945.78	0.03197			
638501.33	4296945.78	0.03448		638551.33
4296945.78	0.03749			
638601.33	4296945.78	0.04122		638651.33
4296945.78	0.04605			
638701.33	4296945.78	0.05130		639751.33
4296945.78	0.03763			
639801.33	4296945.78	0.03337		639851.33
4296945.78	0.02955			
639901.33	4296945.78	0.02634		639951.33
4296945.78	0.02376			
640001.33	4296945.78	0.02160		638451.33
4296995.78	0.03133			
638501.33	4296995.78	0.03386		638551.33
4296995.78	0.03694			
638601.33	4296995.78	0.04065		638651.33
4296995.78	0.04515			
638701.33	4296995.78	0.04958		639751.33
4296995.78	0.03636			
639801.33	4296995.78	0.03259		639851.33
4296995.78	0.02896			
639901.33	4296995.78	0.02582		639951.33
4296995.78	0.02321			
640001.33	4296995.78	0.02108		638451.33
4297045.78	0.03071			
638501.33	4297045.78	0.03336		638551.33
4297045.78	0.03622			
638601.33	4297045.78	0.04001		638651.33
4297045.78	0.04408			
638701.33	4297045.78	0.04766		639751.33
4297045.78	0.03519			
639801.33	4297045.78	0.03183		639851.33
4297045.78	0.02843			
639901.33	4297045.78	0.02549		639951.33
4297045.78	0.02287			
640001.33	4297045.78	0.02072		638451.33
4297095.78	0.03023			
638501.33	4297095.78	0.03273		638551.33
4297095.78	0.03581			
638601.33	4297095.78	0.03928		638651.33
4297095.78	0.04254			
638701.33	4297095.78	0.04557		638751.33
4297095.78	0.04869			
638801.33	4297095.78	0.05205		638851.33
4297095.78	0.05602			

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 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297095.78	638901.33	4297095.78	0.06061	638951.33	
4297095.78	639001.33	4297095.78	0.06899	639051.33	
4297095.78	639101.33	4297095.78	0.07447	639151.33	
4297095.78	639201.33	4297095.78	0.07600	639251.33	
4297095.78	639301.33	4297095.78	0.07073	639351.33	
4297095.78	639401.33	4297095.78	0.06203	639451.33	
4297095.78	639501.33	4297095.78	0.05133	639551.33	
4297095.78	639601.33	4297095.78	0.04296	639651.33	
4297095.78	639701.33	4297095.78	0.03669	639751.33	
4297095.78	639801.33	4297095.78	0.03100	639851.33	
4297095.78	639901.33	4297095.78	0.02510	639951.33	
4297145.78	640001.33	4297095.78	0.02045	638451.33	
4297145.78	638501.33	4297145.78	0.03233	638551.33	
4297145.78	638601.33	4297145.78	0.03842	638651.33	
4297145.78	638701.33	4297145.78	0.04369	638751.33	
4297145.78	638801.33	4297145.78	0.04985	638851.33	
4297145.78	638901.33	4297145.78	0.05760	638951.33	
4297145.78	639001.33	4297145.78	0.06482	639051.33	

4297145.78	0.06728			
639101.33	4297145.78	0.06907		639151.33
4297145.78	0.07025			
639201.33	4297145.78	0.07053		639251.33
4297145.78	0.06879			
639301.33	4297145.78	0.06559		639351.33
4297145.78	0.06190			
639401.33	4297145.78	0.05782		639451.33
4297145.78	0.05330			
639501.33	4297145.78	0.04838		639551.33
4297145.78	0.04415			
639601.33	4297145.78	0.04073		639651.33
4297145.78	0.03784			
639701.33	4297145.78	0.03521		639751.33
4297145.78	0.03268			
639801.33	4297145.78	0.03010		639851.33
4297145.78	0.02745			
639901.33	4297145.78	0.02480		639951.33
4297145.78	0.02231			
640001.33	4297145.78	0.02015		638451.33
4297195.78	0.02933			
638501.33	4297195.78	0.03186		638551.33
4297195.78	0.03463			
638601.33	4297195.78	0.03716		638651.33
4297195.78	0.03950			
638701.33	4297195.78	0.04191		638751.33
4297195.78	0.04464			
638801.33	4297195.78	0.04762		638851.33
4297195.78	0.05096			
638901.33	4297195.78	0.05463		638951.33
4297195.78	0.05784			
639001.33	4297195.78	0.06071		639051.33
4297195.78	0.06270			
639101.33	4297195.78	0.06413		639151.33
4297195.78	0.06534			
639201.33	4297195.78	0.06533		639251.33
4297195.78	0.06381			
639301.33	4297195.78	0.06094		639351.33
4297195.78	0.05778			
639401.33	4297195.78	0.05419		639451.33
4297195.78	0.05020			
639501.33	4297195.78	0.04571		639551.33
4297195.78	0.04183			
639601.33	4297195.78	0.03870		639651.33
4297195.78	0.03608			

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*** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,



```

TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297195.78	639701.33	4297195.78	0.03379	639751.33	
4297195.78		0.03157			
4297195.78	639801.33	4297195.78	0.02932	639851.33	
4297195.78		0.02688			
4297195.78	639901.33	4297195.78	0.02439	639951.33	
4297195.78		0.02211			
4297245.78	640001.33	4297195.78	0.02000	638451.33	
4297245.78		0.02910			
4297245.78	638501.33	4297245.78	0.03143	638551.33	
4297245.78		0.03380			
4297245.78	638601.33	4297245.78	0.03590	638651.33	
4297245.78		0.03796			
4297245.78	638701.33	4297245.78	0.04028	638751.33	
4297245.78		0.04285			
4297245.78	638801.33	4297245.78	0.04547	638851.33	
4297245.78		0.04875			
4297245.78	638901.33	4297245.78	0.05187	638951.33	
4297245.78		0.05483			
4297245.78	639001.33	4297245.78	0.05705	639051.33	
4297245.78		0.05894			
4297245.78	639101.33	4297245.78	0.05996	639151.33	
4297245.78		0.06095			
4297245.78	639201.33	4297245.78	0.06095	639251.33	
4297245.78		0.05945			
4297245.78	639301.33	4297245.78	0.05692	639351.33	
4297245.78		0.05415			
4297245.78	639401.33	4297245.78	0.05102	639451.33	
4297245.78		0.04742			
4297245.78	639501.33	4297245.78	0.04327	639551.33	
4297245.78		0.03960			
4297245.78	639601.33	4297245.78	0.03678	639651.33	
4297245.78		0.03441			
4297245.78	639701.33	4297245.78	0.03236	639751.33	
4297245.78		0.03032			
4297245.78	639801.33	4297245.78	0.02841	639851.33	
4297245.78		0.02629			
4297245.78	639901.33	4297245.78	0.02405	639951.33	
4297245.78		0.02186			
	640001.33	4297245.78	0.01985	638451.33	

4297295.78	0.02870			
638501.33	4297295.78	0.03086		638551.33
4297295.78	0.03271			
638601.33	4297295.78	0.03454		638651.33
4297295.78	0.03650			
638701.33	4297295.78	0.03858		638751.33
4297295.78	0.04099			
638801.33	4297295.78	0.04371		638851.33
4297295.78	0.04664			
638901.33	4297295.78	0.04933		638951.33
4297295.78	0.05188			
639001.33	4297295.78	0.05376		639051.33
4297295.78	0.05520			
639101.33	4297295.78	0.05622		639151.33
4297295.78	0.05702			
639201.33	4297295.78	0.05689		639251.33
4297295.78	0.05561			
639301.33	4297295.78	0.05334		639351.33
4297295.78	0.05094			
639401.33	4297295.78	0.04812		639451.33
4297295.78	0.04485			
639501.33	4297295.78	0.04103		639551.33
4297295.78	0.03769			
639601.33	4297295.78	0.03505		639651.33
4297295.78	0.03289			
639701.33	4297295.78	0.03095		639751.33
4297295.78	0.02922			
639801.33	4297295.78	0.02756		639851.33
4297295.78	0.02568			
639901.33	4297295.78	0.02366		639951.33
4297295.78	0.02157			
640001.33	4297295.78	0.01967		638451.33
4297345.78	0.02827			
638501.33	4297345.78	0.03011		638551.33
4297345.78	0.03162			
638601.33	4297345.78	0.03339		638651.33
4297345.78	0.03514			
638701.33	4297345.78	0.03724		638751.33
4297345.78	0.03946			
638801.33	4297345.78	0.04196		638851.33
4297345.78	0.04467			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297345.78	638901.33	4297345.78	0.04704	638951.33	
4297345.78	639001.33	4297345.78	0.05055	639051.33	
4297345.78	639101.33	4297345.78	0.05282	639151.33	
4297345.78	639201.33	4297345.78	0.05330	639251.33	
4297345.78	639301.33	4297345.78	0.05004	639351.33	
4297345.78	639401.33	4297345.78	0.04546	639451.33	
4297345.78	639501.33	4297345.78	0.03908	639551.33	
4297345.78	639601.33	4297345.78	0.03351	639651.33	
4297345.78	639701.33	4297345.78	0.02971	639751.33	
4297345.78	639801.33	4297345.78	0.02665	639851.33	
4297345.78	639901.33	4297345.78	0.02321	639951.33	
4297395.78	640001.33	4297345.78	0.01949	638451.33	
4297395.78	638501.33	4297395.78	0.02917	638551.33	
4297395.78	638601.33	4297395.78	0.03219	638651.33	
4297395.78	638701.33	4297395.78	0.03588	638751.33	
4297395.78	638801.33	4297395.78	0.04040	638851.33	
4297395.78	638901.33	4297395.78	0.04484	638951.33	
4297395.78	639001.33	4297395.78	0.04797	639051.33	
4297395.78	639101.33	4297395.78	0.04969	639151.33	
4297395.78	639201.33	4297395.78	0.05015	639251.33	
4297395.78	639301.33	4297395.78	0.04709	639351.33	
4297395.78	639401.33	4297395.78	0.04312	639451.33	

4297395.78	0.04047			
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4297395.78	0.03015			
639701.33	4297395.78	0.02862		639751.33
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639801.33	4297395.78	0.02567		639851.33
4297395.78	0.02433			
639901.33	4297395.78	0.02283		639951.33
4297395.78	0.02107			
640001.33	4297395.78	0.01935		637951.33
4294295.78	0.02051			
638051.33	4294295.78	0.02011		638151.33
4294295.78	0.01941			
638251.33	4294295.78	0.01880		638351.33
4294295.78	0.01914			
638451.33	4294295.78	0.02006		638551.33
4294295.78	0.02130			
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4294295.78	0.02442			
639051.33	4294295.78	0.02857		639151.33
4294295.78	0.03193			
639251.33	4294295.78	0.03374		639351.33
4294295.78	0.03545			
639451.33	4294295.78	0.03805		639551.33
4294295.78	0.04201			
639651.33	4294295.78	0.04546		639851.33
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640151.33	4294295.78	0.04895		640251.33
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4294395.78	0.02238			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

			INCLUDING SOURCE(S):	TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,		
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		TRU19	,	TRU20	,	TRU21	,
TRU24	,	TRU25	,	TRU26	,	TRU22	,
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		TRU97	,	TRU97	,	TRU98	,
		TRU98	,	TRU98	,	TRU99	,
		TRU99	,	TRU99	,	TRU100	,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4294395.78	638151.33	4294395.78	0.02193	638251.33	
		0.02126			
4294395.78	638351.33	4294395.78	0.02105	638451.33	
		0.02161			
4294395.78	638551.33	4294395.78	0.02277	638651.33	
		0.02377			
4294395.78	638751.33	4294395.78	0.02293	638851.33	
		0.02367			
4294395.78	638951.33	4294395.78	0.02666	639051.33	
		0.03117			
4294395.78	639151.33	4294395.78	0.03548	639251.33	
		0.03826			
4294395.78	639351.33	4294395.78	0.04083	639451.33	
		0.04440			
4294395.78	639551.33	4294395.78	0.04953	639651.33	
		0.05388			
4294395.78	639751.33	4294395.78	0.05838	639851.33	
		0.06027			
4294395.78	639951.33	4294395.78	0.05988	640051.33	
		0.05654			
4294395.78	640151.33	4294395.78	0.05135	640251.33	
		0.04550			
4294495.78	637951.33	4294495.78	0.02385	638051.33	
		0.02480			
4294495.78	638151.33	4294495.78	0.02470	638251.33	
		0.02437			
4294495.78	638351.33	4294495.78	0.02381	638451.33	
		0.02384			
4294495.78	638551.33	4294495.78	0.02451	638651.33	
		0.02612			
4294495.78	638751.33	4294495.78	0.02606	638851.33	
		0.02631			
4294495.78	638951.33	4294495.78	0.02952	639051.33	
		0.03469			
4294495.78	639151.33	4294495.78	0.03993	639251.33	
		0.04392			
4294495.78	639351.33	4294495.78	0.04821	639451.33	
		0.05358			
4294495.78	639551.33	4294495.78	0.05991	639651.33	
		0.06507			
4294495.78	639851.33	4294495.78	0.06900	639951.33	
		0.06642			
4294495.78	640051.33	4294495.78	0.06042	640151.33	
		0.05307			
4294595.78	640251.33	4294495.78	0.04581	637951.33	
		0.02409			
	638051.33	4294595.78	0.02602	638151.33	

4294595.78	0.02735			
	638251.33	4294595.78	0.02767	638351.33
4294595.78	0.02749			
	638451.33	4294595.78	0.02714	638551.33
4294595.78	0.02733			
	638651.33	4294595.78	0.02888	638751.33
4294595.78	0.03015			
	638851.33	4294595.78	0.02985	638951.33
4294595.78	0.03312			
	639051.33	4294595.78	0.03946	639151.33
4294595.78	0.04571			
	639251.33	4294595.78	0.05186	639351.33
4294595.78	0.05912			
	639451.33	4294595.78	0.06664	639551.33
4294595.78	0.07445			
	639651.33	4294595.78	0.07967	639751.33
4294595.78	0.08135			
	639851.33	4294595.78	0.07952	639951.33
4294595.78	0.07296			
	640051.33	4294595.78	0.06340	640151.33
4294595.78	0.05392			
	640251.33	4294595.78	0.04571	637951.33
4294695.78	0.02381			
	638051.33	4294695.78	0.02604	638151.33
4294695.78	0.02844			
	638251.33	4294695.78	0.03061	638351.33
4294695.78	0.03147			
	638451.33	4294695.78	0.03151	638551.33
4294695.78	0.03161			
	638651.33	4294695.78	0.03260	638751.33
4294695.78	0.03467			
	638851.33	4294695.78	0.03508	638951.33
4294695.78	0.03787			

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 Environmental\Desktop\Proj \*\*\*                      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5                      , TRU7                      ,  
 TRU8                      , TRU9                      , TRU10                      ,  
                                  TRU11                      , TRU12                      , TRU13                      , TRU14                      , TRU15                      ,  
 TRU16                      , TRU17                      , TRU18                      ,  
                                  TRU19                      , TRU20                      , TRU21                      , TRU22                      , TRU23                      ,  
 TRU24                      , TRU25                      , TRU26                      ,  
                                  TRU27                      , TRU28                      , TRU29                      , TRU30                      , TRU31                      ,  
 TRU32                      , TRU33                      , . . .                      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4294695.78	639051.33	0.04564	639151.33	
4294695.78	639251.33	0.06341	639351.33	
4294695.78	639451.33	0.08632	639551.33	
4294695.78	639651.33	0.09811	639751.33	
4294695.78	639851.33	0.09046	639951.33	
4294695.78	640151.33	0.05412	640251.33	
4294795.78	637951.33	0.02346	638051.33	
4294795.78	638151.33	0.02843	638251.33	
4294795.78	638351.33	0.03488	640051.33	
4294795.78	640151.33	0.05403	640251.33	
4294895.78	637951.33	0.02253	638051.33	
4294895.78	638151.33	0.02836	638251.33	
4294895.78	638351.33	0.03562	640051.33	
4294895.78	640151.33	0.05239	640251.33	
4294995.78	637951.33	0.02117	638051.33	
4294995.78	638151.33	0.02785	638251.33	
4294995.78	638351.33	0.03594	640151.33	
4295095.78	640251.33	0.04100	637951.33	
4295095.78	638051.33	0.02315	638151.33	
4295095.78	638251.33	0.03053	638351.33	
4295095.78	640151.33	0.04872	640251.33	
4295195.78	637951.33	0.02004	638051.33	
4295195.78	638151.33	0.02584	638251.33	
4295195.78	638351.33	0.03519	640151.33	
4295195.78	640251.33	0.03660	640351.33	
4295195.78	640451.33	0.02433	640551.33	

4295195.78	0.02107			
637951.33	4295295.78	0.01987		638051.33
4295295.78	0.02226			
638151.33	4295295.78	0.02516		638251.33
4295295.78	0.02913			
638351.33	4295295.78	0.03469		640151.33
4295295.78	0.04237			
640251.33	4295295.78	0.03318		640351.33
4295295.78	0.02704			
640451.33	4295295.78	0.02283		640551.33
4295295.78	0.01968			
637951.33	4295395.78	0.01856		638051.33
4295395.78	0.02077			
638151.33	4295395.78	0.02385		638251.33
4295395.78	0.02826			
638351.33	4295395.78	0.03384		640151.33
4295395.78	0.03786			
640251.33	4295395.78	0.02999		640351.33
4295395.78	0.02465			
640451.33	4295395.78	0.02087		640551.33
4295395.78	0.01784			
637951.33	4295495.78	0.01837		638051.33
4295495.78	0.02034			
638151.33	4295495.78	0.02303		638251.33
4295495.78	0.02660			
638351.33	4295495.78	0.03190		640151.33
4295495.78	0.03450			
640251.33	4295495.78	0.02766		640351.33
4295495.78	0.02276			

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
    INCLUDING SOURCE(S):      TRU5      ,      TRU7      ,  
 TRU8      ,      TRU9      ,      TRU10      ,  
    TRU11      ,      TRU12      ,      TRU13      ,      TRU14      ,      TRU15      ,  
 TRU16      ,      TRU17      ,      TRU18      ,  
    TRU19      ,      TRU20      ,      TRU21      ,      TRU22      ,      TRU23      ,  
 TRU24      ,      TRU25      ,      TRU26      ,  
    TRU27      ,      TRU28      ,      TRU29      ,      TRU30      ,      TRU31      ,  
 TRU32      ,      TRU33      ,      . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC				

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640451.33	4295495.78	0.01911	640551.33
4295495.78	0.01647		
637951.33	4295595.78	0.01867	638051.33
4295595.78	0.02064		
638151.33	4295595.78	0.02339	638251.33
4295595.78	0.02722		
638351.33	4295595.78	0.03217	640151.33
4295595.78	0.03247		
640251.33	4295595.78	0.02601	640351.33
4295595.78	0.02158		
640451.33	4295595.78	0.01853	640551.33
4295595.78	0.01625		
637951.33	4295695.78	0.01874	638051.33
4295695.78	0.02082		
638151.33	4295695.78	0.02347	638251.33
4295695.78	0.02685		
638351.33	4295695.78	0.03163	640051.33
4295695.78	0.04084		
640151.33	4295695.78	0.03142	640251.33
4295695.78	0.02539		
640351.33	4295695.78	0.02127	640451.33
4295695.78	0.01826		
640551.33	4295695.78	0.01566	637951.33
4295795.78	0.01875		
638051.33	4295795.78	0.02082	638151.33
4295795.78	0.02350		
638251.33	4295795.78	0.02719	638351.33
4295795.78	0.03228		
640051.33	4295795.78	0.03882	640151.33
4295795.78	0.03051		
640251.33	4295795.78	0.02487	640351.33
4295795.78	0.02080		
640451.33	4295795.78	0.01757	640551.33
4295795.78	0.01500		
637951.33	4295895.78	0.01823	638051.33
4295895.78	0.02065		
638151.33	4295895.78	0.02370	638251.33
4295895.78	0.02774		
638351.33	4295895.78	0.03275	640051.33
4295895.78	0.03685		
640151.33	4295895.78	0.02920	640251.33
4295895.78	0.02377		
640351.33	4295895.78	0.02005	640451.33
4295895.78	0.01728		
640551.33	4295895.78	0.01527	637951.33
4295995.78	0.01913		
638051.33	4295995.78	0.02179	638151.33
4295995.78	0.02475		
638251.33	4295995.78	0.02845	638351.33
4295995.78	0.03323		
640051.33	4295995.78	0.03618	640151.33
4295995.78	0.02826		
640251.33	4295995.78	0.02307	640351.33
4295995.78	0.01944		
640451.33	4295995.78	0.01698	640551.33

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4295995.78      0.01526
      637951.33    4296095.78      0.01953      638051.33
4296095.78      0.02148
      638151.33    4296095.78      0.02396      638251.33
4296095.78      0.02759
      638351.33    4296095.78      0.03233      640051.33
4296095.78      0.03571
      640151.33    4296095.78      0.02954      640251.33
4296095.78      0.02412
      640351.33    4296095.78      0.02006      640451.33
4296095.78      0.01675
      640551.33    4296095.78      0.01466      637951.33
4296195.78      0.01899
      638051.33    4296195.78      0.02121      638151.33
4296195.78      0.02395
      638251.33    4296195.78      0.02734      638351.33
4296195.78      0.03174
      640051.33    4296195.78      0.03444      640151.33
4296195.78      0.02919
      640251.33    4296195.78      0.02515      640351.33
4296195.78      0.02140
      640451.33    4296195.78      0.01828      640551.33
4296195.78      0.01570
      637951.33    4296295.78      0.01927      638051.33
4296295.78      0.02125

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
          INCLUDING SOURCE(S):   TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
	638151.33	4296295.78	0.02371	638251.33	
4296295.78		0.02705			
	638351.33	4296295.78	0.03163	640051.33	

4296295.78	0.03273		
640151.33	4296295.78	0.02795	640251.33
4296295.78	0.02466		
640351.33	4296295.78	0.02227	640451.33
4296295.78	0.01970		
640551.33	4296295.78	0.01706	637951.33
4296395.78	0.01906		
638051.33	4296395.78	0.02108	638151.33
4296395.78	0.02359		
638251.33	4296395.78	0.02668	638351.33
4296395.78	0.03151		
640051.33	4296395.78	0.03144	640151.33
4296395.78	0.02697		
640251.33	4296395.78	0.02353	640351.33
4296395.78	0.02108		
640451.33	4296395.78	0.01975	640551.33
4296395.78	0.01824		
637951.33	4296495.78	0.01890	638051.33
4296495.78	0.02080		
638151.33	4296495.78	0.02328	638251.33
4296495.78	0.02683		
638351.33	4296495.78	0.03156	640051.33
4296495.78	0.02965		
640151.33	4296495.78	0.02618	640251.33
4296495.78	0.02304		
640351.33	4296495.78	0.02049	640451.33
4296495.78	0.01854		
640551.33	4296495.78	0.01735	637951.33
4296595.78	0.01869		
638051.33	4296595.78	0.02077	638151.33
4296595.78	0.02339		
638251.33	4296595.78	0.02674	638351.33
4296595.78	0.03073		
640051.33	4296595.78	0.02662	640151.33
4296595.78	0.02415		
640251.33	4296595.78	0.02237	640351.33
4296595.78	0.02013		
640451.33	4296595.78	0.01811	640551.33
4296595.78	0.01654		
637951.33	4296695.78	0.01875	638051.33
4296695.78	0.02080		
638151.33	4296695.78	0.02316	638251.33
4296695.78	0.02601		
638351.33	4296695.78	0.02953	640051.33
4296695.78	0.02421		
640151.33	4296695.78	0.02175	640251.33
4296695.78	0.02041		
640351.33	4296695.78	0.01952	640451.33
4296695.78	0.01809		
640551.33	4296695.78	0.01643	637951.33
4296795.78	0.01845		
638051.33	4296795.78	0.02028	638151.33
4296795.78	0.02223		
638251.33	4296795.78	0.02509	638351.33
4296795.78	0.02867		
640051.33	4296795.78	0.02196	640151.33

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4296795.78      0.01970
      640251.33    4296795.78      0.01838      640351.33
4296795.78      0.01767
      640451.33    4296795.78      0.01714      640551.33
4296795.78      0.01640
      637951.33    4296895.78      0.01785      638051.33
4296895.78      0.01950
      638151.33    4296895.78      0.02179      638251.33
4296895.78      0.02453
      638351.33    4296895.78      0.02811      640051.33
4296895.78      0.02047
      640151.33    4296895.78      0.01811      640251.33
4296895.78      0.01662
      640351.33    4296895.78      0.01587      640451.33
4296895.78      0.01548
      640551.33    4296895.78      0.01519      637951.33
4296995.78      0.01730
      638051.33    4296995.78      0.01919      638151.33
4296995.78      0.02128
      638251.33    4296995.78      0.02399      638351.33
4296995.78      0.02745

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

```

          INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
          TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
          TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
          TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296995.78	640051.33	4296995.78	0.01935	640151.33	
4296995.78	640251.33	4296995.78	0.01534	640351.33	
4296995.78	640451.33	4296995.78	0.01391	640551.33	
4296995.78	637951.33	4297095.78	0.01710	638051.33	

4297095.78	0.01866		
638151.33	4297095.78	0.02077	638251.33
4297095.78	0.02351		
638351.33	4297095.78	0.02647	640051.33
4297095.78	0.01867		
640151.33	4297095.78	0.01605	640251.33
4297095.78	0.01437		
640351.33	4297095.78	0.01332	640451.33
4297095.78	0.01273		
640551.33	4297095.78	0.01229	637951.33
4297195.78	0.01667		
638051.33	4297195.78	0.01829	638151.33
4297195.78	0.02039		
638251.33	4297195.78	0.02270	638351.33
4297195.78	0.02539		
640051.33	4297195.78	0.01820	640151.33
4297195.78	0.01551		
640251.33	4297195.78	0.01375	640351.33
4297195.78	0.01262		
640451.33	4297195.78	0.01184	640551.33
4297195.78	0.01132		
637951.33	4297295.78	0.01633	638051.33
4297295.78	0.01811		
638151.33	4297295.78	0.01996	638251.33
4297295.78	0.02204		
638351.33	4297295.78	0.02484	640051.33
4297295.78	0.01787		
640151.33	4297295.78	0.01513	640251.33
4297295.78	0.01323		
640351.33	4297295.78	0.01204	640451.33
4297295.78	0.01113		
640551.33	4297295.78	0.01059	637951.33
4297395.78	0.01616		
638051.33	4297395.78	0.01781	638151.33
4297395.78	0.01936		
638251.33	4297395.78	0.02147	638351.33
4297395.78	0.02432		
640051.33	4297395.78	0.01763	640151.33
4297395.78	0.01476		
640251.33	4297395.78	0.01274	640351.33
4297395.78	0.01159		
640451.33	4297395.78	0.01060	640551.33
4297395.78	0.00998		
637951.33	4297495.78	0.01601	638051.33
4297495.78	0.01726		
638151.33	4297495.78	0.01886	638251.33
4297495.78	0.02108		
638351.33	4297495.78	0.02375	638451.33
4297495.78	0.02617		
638551.33	4297495.78	0.02870	638651.33
4297495.78	0.03164		
638751.33	4297495.78	0.03526	638851.33
4297495.78	0.03924		
638951.33	4297495.78	0.04216	639051.33
4297495.78	0.04384		
639151.33	4297495.78	0.04510	639251.33

4297495.78	0.04377			
639351.33	4297495.78	0.04088		639451.33
4297495.78	0.03681			
639551.33	4297495.78	0.03159		639651.33
4297495.78	0.02781			
639751.33	4297495.78	0.02530		639851.33
4297495.78	0.02300			
639951.33	4297495.78	0.02036		640051.33
4297495.78	0.01738			
640151.33	4297495.78	0.01462		640251.33
4297495.78	0.01254			
640351.33	4297495.78	0.01117		640451.33
4297495.78	0.01015			
640551.33	4297495.78	0.00948		637951.33
4297595.78	0.01552			
638051.33	4297595.78	0.01685		638151.33
4297595.78	0.01855			

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      13:45:51

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):    TRU5                    , TRU7                    ,  
 TRU8                    , TRU9                    , TRU10                    ,  
                          TRU11                    , TRU12                    , TRU13                    , TRU14                    , TRU15                    ,  
 TRU16                    , TRU17                    , TRU18                    ,  
                          TRU19                    , TRU20                    , TRU21                    , TRU22                    , TRU23                    ,  
 TRU24                    , TRU25                    , TRU26                    ,  
                          TRU27                    , TRU28                    , TRU29                    , TRU30                    , TRU31                    ,  
 TRU32                    , TRU33                    , . . .                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	638251.33	4297595.78	0.02059	638351.33	
4297595.78	0.02263				
	638451.33	4297595.78	0.02471	638551.33	
4297595.78	0.02700				
	638651.33	4297595.78	0.02973	638751.33	
4297595.78	0.03308				
	638851.33	4297595.78	0.03616	638951.33	
4297595.78	0.03820				
	639051.33	4297595.78	0.03954	639151.33	
4297595.78	0.04055				
	639251.33	4297595.78	0.03932	639351.33	

4297595.78	0.03716		
639451.33	4297595.78	0.03378	639551.33
4297595.78	0.02920		
639651.33	4297595.78	0.02586	639751.33
4297595.78	0.02370		
639851.33	4297595.78	0.02183	639951.33
4297595.78	0.01973		
640051.33	4297595.78	0.01720	640151.33
4297595.78	0.01458		
640251.33	4297595.78	0.01244	640351.33
4297595.78	0.01101		
640451.33	4297595.78	0.00986	640551.33
4297595.78	0.00913		
637951.33	4297695.78	0.01511	638051.33
4297695.78	0.01645		
638151.33	4297695.78	0.01818	638251.33
4297695.78	0.01989		
638351.33	4297695.78	0.02152	638451.33
4297695.78	0.02342		
638551.33	4297695.78	0.02556	638651.33
4297695.78	0.02802		
638751.33	4297695.78	0.03103	638851.33
4297695.78	0.03345		
638951.33	4297695.78	0.03488	639051.33
4297695.78	0.03606		
639151.33	4297695.78	0.03679	639251.33
4297695.78	0.03571		
639351.33	4297695.78	0.03400	639451.33
4297695.78	0.03125		
639551.33	4297695.78	0.02718	639651.33
4297695.78	0.02411		
639751.33	4297695.78	0.02214	639851.33
4297695.78	0.02053		
639951.33	4297695.78	0.01890	640051.33
4297695.78	0.01687		
640151.33	4297695.78	0.01453	640251.33
4297695.78	0.01245		
640351.33	4297695.78	0.01082	640451.33
4297695.78	0.00967		
640551.33	4297695.78	0.00888	637951.33
4297795.78	0.01479		
638051.33	4297795.78	0.01626	638151.33
4297795.78	0.01758		
638251.33	4297795.78	0.01888	638351.33
4297795.78	0.02038		
638451.33	4297795.78	0.02219	638551.33
4297795.78	0.02417		
638651.33	4297795.78	0.02649	638751.33
4297795.78	0.02909		
638851.33	4297795.78	0.03094	638951.33
4297795.78	0.03188		
639051.33	4297795.78	0.03307	639151.33
4297795.78	0.03352		
639251.33	4297795.78	0.03256	639351.33
4297795.78	0.03127		
639451.33	4297795.78	0.02904	639551.33

4297795.78	0.02553		
639651.33	4297795.78	0.02272	639751.33
4297795.78	0.02079		
639851.33	4297795.78	0.01946	639951.33
4297795.78	0.01813		
640051.33	4297795.78	0.01645	640151.33
4297795.78	0.01445		
640251.33	4297795.78	0.01252	640351.33
4297795.78	0.01080		
640451.33	4297795.78	0.00960	640551.33
4297795.78	0.00870		
637951.33	4297895.78	0.01469	638051.33
4297895.78	0.01586		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*                    03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
    \*\*\*                    13:45:51

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\*\*\* MODELOPTs:    RegDEFAULT   CONC   ELEV   RURAL   ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES

FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S):    TRU5            , TRU7            ,

TRU8	, TRU9	, TRU10	,					
	TRU11	, TRU12	,	TRU13	, TRU14	, TRU15	,	
TRU16	, TRU17	, TRU18	,					
	TRU19	, TRU20	,	TRU21	, TRU22	, TRU23	,	
TRU24	, TRU25	, TRU26	,					
	TRU27	, TRU28	,	TRU29	, TRU30	, TRU31	,	
TRU32	, TRU33	, . . .	,					

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
638151.33	4297895.78	0.01689	638251.33	
4297895.78	0.01808			
638351.33	4297895.78	0.01952	638451.33	
4297895.78	0.02111			
638551.33	4297895.78	0.02298	638651.33	
4297895.78	0.02520			
638751.33	4297895.78	0.02733	638851.33	
4297895.78	0.02864			
638951.33	4297895.78	0.02940	639051.33	
4297895.78	0.03042			
639151.33	4297895.78	0.03081	639251.33	
4297895.78	0.02998			
639351.33	4297895.78	0.02894	639451.33	
4297895.78	0.02708			
639551.33	4297895.78	0.02405	639651.33	



4297895.78	0.02138		
639751.33	4297895.78	0.01970	639851.33
4297895.78	0.01851		
639951.33	4297895.78	0.01734	640051.33
4297895.78	0.01598		
640151.33	4297895.78	0.01435	640251.33
4297895.78	0.01256		
640351.33	4297895.78	0.01091	640451.33
4297895.78	0.00956		
640551.33	4297895.78	0.00862	636951.33
4293295.78	0.01093		
637151.33	4293295.78	0.01082	637351.33
4293295.78	0.00991		
637551.33	4293295.78	0.00962	637751.33
4293295.78	0.00994		
637951.33	4293295.78	0.01076	638151.33
4293295.78	0.01179		
638351.33	4293295.78	0.01092	638551.33
4293295.78	0.01028		
638751.33	4293295.78	0.01216	638951.33
4293295.78	0.01551		
639151.33	4293295.78	0.01629	639351.33
4293295.78	0.01641		
639551.33	4293295.78	0.01726	639751.33
4293295.78	0.01743		
639951.33	4293295.78	0.01940	640151.33
4293295.78	0.02290		
640351.33	4293295.78	0.02522	640551.33
4293295.78	0.02572		
640751.33	4293295.78	0.02418	640951.33
4293295.78	0.02142		
641151.33	4293295.78	0.01875	641351.33
4293295.78	0.01666		
641551.33	4293295.78	0.01496	636951.33
4293495.78	0.01234		
637151.33	4293495.78	0.01212	637351.33
4293495.78	0.01187		
637551.33	4293495.78	0.01087	637751.33
4293495.78	0.01067		
637951.33	4293495.78	0.01126	638151.33
4293495.78	0.01238		
638351.33	4293495.78	0.01257	638551.33
4293495.78	0.01139		
638751.33	4293495.78	0.01286	638951.33
4293495.78	0.01661		
639151.33	4293495.78	0.01805	639351.33
4293495.78	0.01841		
639551.33	4293495.78	0.01934	639751.33
4293495.78	0.02008		
639951.33	4293495.78	0.02330	640151.33
4293495.78	0.02718		
640351.33	4293495.78	0.02891	640551.33
4293495.78	0.02803		
640751.33	4293495.78	0.02491	640951.33
4293495.78	0.02154		
641151.33	4293495.78	0.01884	641351.33

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4293495.78      0.01661
      641551.33    4293495.78      0.01464      636951.33
4293695.78      0.01331
      637151.33    4293695.78      0.01369      637351.33
4293695.78      0.01352
      637551.33    4293695.78      0.01317      637751.33
4293695.78      0.01210
      637951.33    4293695.78      0.01212      638151.33
4293695.78      0.01315

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

```

          INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
          TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
          TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
          TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638351.33	4293695.78	0.01437	638551.33	
4293695.78	0.01313				
	638751.33	4293695.78	0.01375	638951.33	
4293695.78	0.01787				
	639151.33	4293695.78	0.02030	639351.33	
4293695.78	0.02086				
	639551.33	4293695.78	0.02215	639751.33	
4293695.78	0.02377				
	639951.33	4293695.78	0.02832	640151.33	
4293695.78	0.03216				
	640351.33	4293695.78	0.03253	640551.33	
4293695.78	0.02962				
	640751.33	4293695.78	0.02557	640951.33	
4293695.78	0.02181				
	641151.33	4293695.78	0.01877	641351.33	
4293695.78	0.01632				
	641551.33	4293695.78	0.01408	636951.33	
4293895.78	0.01294				
	637151.33	4293895.78	0.01456	637351.33	

4293895.78	0.01544		
637551.33	4293895.78	0.01520	637751.33
4293895.78	0.01463		
637951.33	4293895.78	0.01366	638151.33
4293895.78	0.01409		
638351.33	4293895.78	0.01567	638551.33
4293895.78	0.01526		
638751.33	4293895.78	0.01517	638951.33
4293895.78	0.01931		
639151.33	4293895.78	0.02306	639351.33
4293895.78	0.02415		
639551.33	4293895.78	0.02616	639751.33
4293895.78	0.02899		
639951.33	4293895.78	0.03503	640151.33
4293895.78	0.03750		
640351.33	4293895.78	0.03576	640551.33
4293895.78	0.03064		
640751.33	4293895.78	0.02577	640951.33
4293895.78	0.02140		
641151.33	4293895.78	0.01845	641351.33
4293895.78	0.01558		
641551.33	4293895.78	0.01298	636951.33
4294095.78	0.01237		
637151.33	4294095.78	0.01408	637351.33
4294095.78	0.01616		
637551.33	4294095.78	0.01751	637751.33
4294095.78	0.01739		
637951.33	4294095.78	0.01653	638151.33
4294095.78	0.01565		
638351.33	4294095.78	0.01686	638551.33
4294095.78	0.01816		
638751.33	4294095.78	0.01747	638951.33
4294095.78	0.02135		
639151.33	4294095.78	0.02672	639351.33
4294095.78	0.02871		
639551.33	4294095.78	0.03233	639751.33
4294095.78	0.03732		
640151.33	4294095.78	0.04325	640351.33
4294095.78	0.03800		
640551.33	4294095.78	0.03136	640751.33
4294095.78	0.02542		
640951.33	4294095.78	0.02101	641151.33
4294095.78	0.01747		
641351.33	4294095.78	0.01438	641551.33
4294095.78	0.01199		
636951.33	4294295.78	0.01196	637151.33
4294295.78	0.01381		
637351.33	4294295.78	0.01563	637551.33
4294295.78	0.01803		
637751.33	4294295.78	0.02038	641151.33
4294295.78	0.01622		
641351.33	4294295.78	0.01318	641551.33
4294295.78	0.01115		
636951.33	4294495.78	0.01099	637151.33
4294495.78	0.01292		
637351.33	4294495.78	0.01498	637551.33

4294495.78 0.01772  
 637751.33 4294495.78 0.02062 641151.33  
 4294495.78 0.01469  
 641351.33 4294495.78 0.01214 641551.33  
 4294495.78 0.01034

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
636951.33	4294695.78	0.01017	637151.33	
4294695.78	0.01170			
637351.33	4294695.78	0.01372	637551.33	
4294695.78	0.01654			
637751.33	4294695.78	0.02000	641151.33	
4294695.78	0.01346			
641351.33	4294695.78	0.01124	641551.33	
4294695.78	0.00973			
636951.33	4294895.78	0.01005	637151.33	
4294895.78	0.01104			
637351.33	4294895.78	0.01255	637551.33	
4294895.78	0.01486			
637751.33	4294895.78	0.01786	640951.33	
4294895.78	0.01502			
641151.33	4294895.78	0.01268	641351.33	
4294895.78	0.01066			
641551.33	4294895.78	0.00913	636951.33	
4295095.78	0.00981			
637151.33	4295095.78	0.01086	637351.33	
4295095.78	0.01257			
637551.33	4295095.78	0.01455	637751.33	
4295095.78	0.01624			
640751.33	4295095.78	0.01735	640951.33	

4295095.78	0.01397		
641351.33	4295095.78	0.00967	641551.33
4295095.78	0.00840		
636951.33	4295295.78	0.00986	637151.33
4295295.78	0.01093		
637351.33	4295295.78	0.01210	637551.33
4295295.78	0.01383		
637751.33	4295295.78	0.01596	640951.33
4295295.78	0.01208		
641151.33	4295295.78	0.01015	641351.33
4295295.78	0.00889		
641551.33	4295295.78	0.00794	636951.33
4295495.78	0.00976		
637151.33	4295495.78	0.01082	637351.33
4295495.78	0.01204		
637551.33	4295495.78	0.01359	637751.33
4295495.78	0.01547		
640751.33	4295495.78	0.01327	640951.33
4295495.78	0.01126		
641151.33	4295495.78	0.00951	641351.33
4295495.78	0.00832		
641551.33	4295495.78	0.00740	636951.33
4295695.78	0.00935		
637151.33	4295695.78	0.01046	637351.33
4295695.78	0.01180		
637551.33	4295695.78	0.01344	637751.33
4295695.78	0.01545		
640751.33	4295695.78	0.01266	640951.33
4295695.78	0.01050		
641151.33	4295695.78	0.00852	641351.33
4295695.78	0.00742		
641551.33	4295695.78	0.00648	636951.33
4295895.78	0.00936		
637151.33	4295895.78	0.01040	637351.33
4295895.78	0.01167		
637551.33	4295895.78	0.01319	637751.33
4295895.78	0.01515		
640751.33	4295895.78	0.01185	640951.33
4295895.78	0.00969		
641151.33	4295895.78	0.00843	641351.33
4295895.78	0.00730		
641551.33	4295895.78	0.00654	636951.33
4296095.78	0.00936		
637151.33	4296095.78	0.01034	637351.33
4296095.78	0.01166		
637551.33	4296095.78	0.01341	637751.33
4296095.78	0.01598		
640751.33	4296095.78	0.01227	640951.33
4296095.78	0.01041		
641151.33	4296095.78	0.00881	641351.33
4296095.78	0.00755		
641551.33	4296095.78	0.00662	636951.33
4296295.78	0.00916		
637151.33	4296295.78	0.01027	637351.33
4296295.78	0.01172		
637551.33	4296295.78	0.01364	637751.33

4296295.78 0.01596

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

	INCLUDING SOURCE(S):			TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,		
		TRU11	,	TRU12	,	TRU13	,
TRU16	,	TRU17	,	TRU18	,	TRU21	,
		TRU19	,	TRU20	,	TRU22	,
TRU24	,	TRU25	,	TRU26	,	TRU29	,
		TRU27	,	TRU28	,	TRU30	,
TRU32	,	TRU33	,	. . .	,		

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
-	-	-	-	-	-
	640751.33	4296295.78	0.01301	640951.33	
4296295.78	0.01032				
	641151.33	4296295.78	0.00911	641351.33	
4296295.78	0.00812				
	641551.33	4296295.78	0.00723	636951.33	
4296495.78	0.00943				
	637151.33	4296495.78	0.01086	637351.33	
4296495.78	0.01247				
	637551.33	4296495.78	0.01424	637751.33	
4296495.78	0.01605				
	640751.33	4296495.78	0.01535	640951.33	
4296495.78	0.01227				
	641151.33	4296495.78	0.00980	641351.33	
4296495.78	0.00828				
	641551.33	4296495.78	0.00738	636951.33	
4296695.78	0.01013				
	637151.33	4296695.78	0.01122	637351.33	
4296695.78	0.01214				
	637551.33	4296695.78	0.01375	637751.33	
4296695.78	0.01576				
	640751.33	4296695.78	0.01413	640951.33	
4296695.78	0.01299				
	641151.33	4296695.78	0.01125	641351.33	
4296695.78	0.00947				
	641551.33	4296695.78	0.00797	636951.33	
4296895.78	0.00982				
	637151.33	4296895.78	0.01085	637351.33	

4296895.78	0.01199		
637551.33	4296895.78	0.01361	637751.33
4296895.78	0.01547		
640751.33	4296895.78	0.01400	640951.33
4296895.78	0.01215		
641151.33	4296895.78	0.01112	641351.33
4296895.78	0.00993		
641551.33	4296895.78	0.00861	636951.33
4297095.78	0.00985		
637151.33	4297095.78	0.01067	637351.33
4297095.78	0.01166		
637551.33	4297095.78	0.01265	637751.33
4297095.78	0.01426		
640751.33	4297095.78	0.01219	640951.33
4297095.78	0.01197		
641151.33	4297095.78	0.01077	641351.33
4297095.78	0.00985		
641551.33	4297095.78	0.00894	636951.33
4297295.78	0.00939		
637151.33	4297295.78	0.00997	637351.33
4297295.78	0.01065		
637551.33	4297295.78	0.01211	637751.33
4297295.78	0.01411		
640751.33	4297295.78	0.01020	640951.33
4297295.78	0.01033		
641151.33	4297295.78	0.01019	641351.33
4297295.78	0.00950		
641551.33	4297295.78	0.00888	636951.33
4297495.78	0.00869		
637151.33	4297495.78	0.00921	637351.33
4297495.78	0.01052		
637551.33	4297495.78	0.01192	637751.33
4297495.78	0.01335		
640751.33	4297495.78	0.00896	640951.33
4297495.78	0.00869		
641151.33	4297495.78	0.00873	641351.33
4297495.78	0.00876		
641551.33	4297495.78	0.00841	636951.33
4297695.78	0.00823		
637151.33	4297695.78	0.00929	637351.33
4297695.78	0.01035		
637551.33	4297695.78	0.01120	637751.33
4297695.78	0.01317		
640751.33	4297695.78	0.00800	640951.33
4297695.78	0.00764		
641151.33	4297695.78	0.00767	641351.33
4297695.78	0.00776		
641551.33	4297695.78	0.00751	636951.33
4297895.78	0.00840		
637151.33	4297895.78	0.00917	637351.33
4297895.78	0.00969		
637551.33	4297895.78	0.01127	637751.33
4297895.78	0.01255		

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 Environmental\Desktop\Proj \*\*\*  
 \*\*\* AERMET - VERSION 19191 \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,

TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

TRU16 , TRU17 , TRU18 ,

TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,

TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297895.78	640751.33	4297895.78	0.00741	640951.33	
4297895.78	641151.33	4297895.78	0.00681	641351.33	
4297895.78	641551.33	4297895.78	0.00693	636951.33	
4298095.78	637151.33	4298095.78	0.00853	637351.33	
4298095.78	637551.33	4298095.78	0.01086	637751.33	
4298095.78	637951.33	4298095.78	0.01404	638151.33	
4298095.78	638351.33	4298095.78	0.01798	638551.33	
4298095.78	638751.33	4298095.78	0.02415	638951.33	
4298095.78	639151.33	4298095.78	0.02636	639351.33	
4298095.78	639551.33	4298095.78	0.02143	639751.33	
4298095.78	639951.33	4298095.78	0.01592	640151.33	
4298095.78	640351.33	4298095.78	0.01102	640551.33	
4298095.78	640751.33	4298095.78	0.00717	640951.33	
4298095.78	641151.33	4298095.78	0.00611	641351.33	
4298095.78	641551.33	4298095.78	0.00623	636951.33	
4298295.78	637151.33	4298295.78	0.00852	637351.33	



4298295.78	0.00952		
637551.33	4298295.78	0.01052	637751.33
4298295.78	0.01202		
637951.33	4298295.78	0.01292	638151.33
4298295.78	0.01456		
638351.33	4298295.78	0.01671	638551.33
4298295.78	0.01938		
638751.33	4298295.78	0.02136	638951.33
4298295.78	0.02247		
639151.33	4298295.78	0.02300	639351.33
4298295.78	0.02232		
639551.33	4298295.78	0.01942	639751.33
4298295.78	0.01615		
639951.33	4298295.78	0.01457	640151.33
4298295.78	0.01320		
640351.33	4298295.78	0.01106	640551.33
4298295.78	0.00865		
640751.33	4298295.78	0.00713	640951.33
4298295.78	0.00622		
641151.33	4298295.78	0.00569	641351.33
4298295.78	0.00552		
641551.33	4298295.78	0.00563	636951.33
4298495.78	0.00759		
637151.33	4298495.78	0.00842	637351.33
4298495.78	0.00911		
637551.33	4298495.78	0.01048	637751.33
4298495.78	0.01119		
637951.33	4298495.78	0.01218	638151.33
4298495.78	0.01380		
638351.33	4298495.78	0.01562	638551.33
4298495.78	0.01799		
638751.33	4298495.78	0.01901	638951.33
4298495.78	0.02017		
639151.33	4298495.78	0.02042	639351.33
4298495.78	0.02006		
639551.33	4298495.78	0.01781	639751.33
4298495.78	0.01480		
639951.33	4298495.78	0.01339	640151.33
4298495.78	0.01247		
640351.33	4298495.78	0.01087	640551.33
4298495.78	0.00887		
640751.33	4298495.78	0.00719	640951.33
4298495.78	0.00618		
641151.33	4298495.78	0.00550	641351.33
4298495.78	0.00514		
641551.33	4298495.78	0.00507	636951.33
4298695.78	0.00763		
637151.33	4298695.78	0.00813	637351.33
4298695.78	0.00921		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4298695.78	637551.33	4298695.78	0.01001	637751.33	
4298695.78	637951.33	4298695.78	0.01164	638151.33	
4298695.78	638351.33	4298695.78	0.01472	638551.33	
4298695.78	638751.33	4298695.78	0.01713	638951.33	
4298695.78	639151.33	4298695.78	0.01836	639351.33	
4298695.78	639551.33	4298695.78	0.01650	639751.33	
4298695.78	639951.33	4298695.78	0.01247	640151.33	
4298695.78	640351.33	4298695.78	0.01063	640551.33	
4298695.78	640751.33	4298695.78	0.00733	640951.33	
4298695.78	641151.33	4298695.78	0.00543	641351.33	
4298895.78	641551.33	4298695.78	0.00473	636951.33	
4298895.78	637151.33	4298895.78	0.00812	637351.33	
4298895.78	637551.33	4298895.78	0.00929	637751.33	
4298895.78	637951.33	4298895.78	0.01117	638151.33	
4298895.78	638351.33	4298895.78	0.01401	638551.33	
4298895.78	638751.33	4298895.78	0.01567	638951.33	
4298895.78	639151.33	4298895.78	0.01671	639351.33	
4298895.78	639551.33	4298895.78	0.01534	639751.33	

4298895.78	0.01299			
639951.33	4298895.78	0.01168		640151.33
4298895.78	0.01108			
640351.33	4298895.78	0.01030		640551.33
4298895.78	0.00903			
640751.33	4298895.78	0.00748		640951.33
4298895.78	0.00625			
641151.33	4298895.78	0.00545		641351.33
4298895.78	0.00492			
641551.33	4298895.78	0.00455		634451.33
4290795.78	0.00501			
634951.33	4290795.78	0.00477		635451.33
4290795.78	0.00463			
635951.33	4290795.78	0.00440		636451.33
4290795.78	0.00509			
636951.33	4290795.78	0.00519		637451.33
4290795.78	0.00493			
637951.33	4290795.78	0.00473		638451.33
4290795.78	0.00642			
638951.33	4290795.78	0.00747		639451.33
4290795.78	0.00709			
639951.33	4290795.78	0.00753		640451.33
4290795.78	0.00693			
640951.33	4290795.78	0.00899		641451.33
4290795.78	0.01070			
641951.33	4290795.78	0.01159		642451.33
4290795.78	0.01041			
642951.33	4290795.78	0.00832		643451.33
4290795.78	0.00733			
643951.33	4290795.78	0.00702		644451.33
4290795.78	0.00625			
634451.33	4291295.78	0.00575		634951.33
4291295.78	0.00566			
635451.33	4291295.78	0.00535		635951.33
4291295.78	0.00505			
636451.33	4291295.78	0.00516		636951.33
4291295.78	0.00563			
637451.33	4291295.78	0.00589		637951.33
4291295.78	0.00507			
638451.33	4291295.78	0.00672		638951.33
4291295.78	0.00831			
639451.33	4291295.78	0.00808		639951.33
4291295.78	0.00825			
640451.33	4291295.78	0.00836		640951.33
4291295.78	0.01095			

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*** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/09/22
*** AERMET - VERSION 19191 ***   ***
***                               13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,

```

TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
641451.33	4291295.78	0.01270	641951.33		
4291295.78	0.01236				
642451.33	4291295.78	0.01001	642951.33		
4291295.78	0.00841				
643451.33	4291295.78	0.00791	643951.33		
4291295.78	0.00691				
644451.33	4291295.78	0.00512	634451.33		
4291795.78	0.00584				
634951.33	4291795.78	0.00652	635451.33		
4291795.78	0.00645				
635951.33	4291795.78	0.00605	636451.33		
4291795.78	0.00560				
636951.33	4291795.78	0.00626	637451.33		
4291795.78	0.00685				
637951.33	4291795.78	0.00591	638451.33		
4291795.78	0.00713				
638951.33	4291795.78	0.00950	639451.33		
4291795.78	0.00940				
639951.33	4291795.78	0.00923	640451.33		
4291795.78	0.01063				
640951.33	4291795.78	0.01362	641451.33		
4291795.78	0.01465				
641951.33	4291795.78	0.01229	642451.33		
4291795.78	0.00977				
642951.33	4291795.78	0.00896	643451.33		
4291795.78	0.00766				
643951.33	4291795.78	0.00559	644451.33		
4291795.78	0.00451				
634451.33	4292295.78	0.00537	634951.33		
4292295.78	0.00661				
635451.33	4292295.78	0.00761	635951.33		
4292295.78	0.00752				
636451.33	4292295.78	0.00690	636951.33		
4292295.78	0.00654				
637451.33	4292295.78	0.00744	637951.33		
4292295.78	0.00741				
638451.33	4292295.78	0.00761	638951.33		
4292295.78	0.01096				
639451.33	4292295.78	0.01095	639951.33		

4292295.78	0.01070			
640451.33	4292295.78	0.01392		640951.33
4292295.78	0.01696			
641451.33	4292295.78	0.01549		641951.33
4292295.78	0.01189			
642451.33	4292295.78	0.01044		642951.33
4292295.78	0.00872			
643451.33	4292295.78	0.00623		644451.33
4292295.78	0.00458			
634451.33	4292795.78	0.00528		634951.33
4292795.78	0.00591			
635451.33	4292795.78	0.00745		635951.33
4292795.78	0.00905			
636451.33	4292795.78	0.00894		636951.33
4292795.78	0.00804			
637451.33	4292795.78	0.00815		637951.33
4292795.78	0.00965			
638451.33	4292795.78	0.00834		638951.33
4292795.78	0.01302			
639451.33	4292795.78	0.01341		639951.33
4292795.78	0.01355			
640451.33	4292795.78	0.01877		640951.33
4292795.78	0.01994			
641451.33	4292795.78	0.01542		641951.33
4292795.78	0.01254			
642451.33	4292795.78	0.00999		642951.33
4292795.78	0.00698			
643951.33	4292795.78	0.00504		644451.33
4292795.78	0.00430			
634451.33	4293295.78	0.00491		634951.33
4293295.78	0.00578			
635451.33	4293295.78	0.00685		635951.33
4293295.78	0.00834			
636451.33	4293295.78	0.01091		641951.33
4293295.78	0.01184			
642451.33	4293295.78	0.00815		642951.33
4293295.78	0.00650			
644451.33	4293295.78	0.00360		634451.33
4293795.78	0.00404			
634951.33	4293795.78	0.00481		635451.33
4293795.78	0.00622			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

			INCLUDING SOURCE(S):	TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,		
		TRU11	,	TRU12	,	TRU13	,
TRU16	,	TRU17	,	TRU18	,	TRU14	,
		TRU19	,	TRU20	,	TRU21	,
				TRU22	,	TRU23	,

TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
635951.33	4293795.78	0.00788	636451.33	
4293795.78	0.00985			
641951.33	4293795.78	0.00978	642451.33	
4293795.78	0.00738			
643951.33	4293795.78	0.00374	644451.33	
4293795.78	0.00326			
634451.33	4294295.78	0.00383	634951.33	
4294295.78	0.00439			
635451.33	4294295.78	0.00547	635951.33	
4294295.78	0.00640			
636451.33	4294295.78	0.00856	641951.33	
4294295.78	0.00848			
642951.33	4294295.78	0.00498	643451.33	
4294295.78	0.00419			
643951.33	4294295.78	0.00362	644451.33	
4294295.78	0.00327			
634451.33	4294795.78	0.00444	634951.33	
4294795.78	0.00483			
635451.33	4294795.78	0.00546	635951.33	
4294795.78	0.00615			
636451.33	4294795.78	0.00765	643451.33	
4294795.78	0.00387			
643951.33	4294795.78	0.00335	644451.33	
4294795.78	0.00295			
634451.33	4295295.78	0.00436	634951.33	
4295295.78	0.00496			
635451.33	4295295.78	0.00569	635951.33	
4295295.78	0.00666			
636451.33	4295295.78	0.00799	641951.33	
4295295.78	0.00643			
642451.33	4295295.78	0.00514	642951.33	
4295295.78	0.00425			
643451.33	4295295.78	0.00370	643951.33	
4295295.78	0.00319			
644451.33	4295295.78	0.00285	634451.33	
4295795.78	0.00392			
634951.33	4295795.78	0.00449	635451.33	
4295795.78	0.00521			
635951.33	4295795.78	0.00615	636451.33	
4295795.78	0.00750			
641951.33	4295795.78	0.00544	642451.33	
4295795.78	0.00454			
642951.33	4295795.78	0.00384	643451.33	

4295795.78	0.00342			
643951.33	4295795.78	0.00308		644451.33
4295795.78	0.00274			
634451.33	4296295.78	0.00389		634951.33
4296295.78	0.00454			
635451.33	4296295.78	0.00531		635951.33
4296295.78	0.00632			
636451.33	4296295.78	0.00744		641951.33
4296295.78	0.00574			
642451.33	4296295.78	0.00453		642951.33
4296295.78	0.00382			
643451.33	4296295.78	0.00339		643951.33
4296295.78	0.00304			
644451.33	4296295.78	0.00281		634451.33
4296795.78	0.00441			
634951.33	4296795.78	0.00484		635451.33
4296795.78	0.00534			
635951.33	4296795.78	0.00617		636451.33
4296795.78	0.00764			
641951.33	4296795.78	0.00631		642451.33
4296795.78	0.00506			
642951.33	4296795.78	0.00414		643451.33
4296795.78	0.00352			
643951.33	4296795.78	0.00309		644451.33
4296795.78	0.00272			
634451.33	4297295.78	0.00402		634951.33
4297295.78	0.00448			
635451.33	4297295.78	0.00541		635951.33
4297295.78	0.00676			
636451.33	4297295.78	0.00817		641951.33
4297295.78	0.00733			
642451.33	4297295.78	0.00552		642951.33
4297295.78	0.00442			
643451.33	4297295.78	0.00390		643951.33
4297295.78	0.00336			
644451.33	4297295.78	0.00285		634451.33
4297795.78	0.00429			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

			INCLUDING SOURCE(S):	TRU5	,	TRU7	,
TRU8	,	TRU9	,	TRU10	,		
		TRU11	,	TRU12	,	TRU13	,
TRU16	,	TRU17	,	TRU18	,	TRU14	,
		TRU19	,	TRU20	,	TRU21	,
TRU24	,	TRU25	,	TRU26	,	TRU22	,
		TRU27	,	TRU28	,	TRU23	,
TRU32	,	TRU29	,	TRU29	,	TRU30	,
		TRU30	,	TRU30	,	TRU31	,
		TRU31	,	TRU31	,		
		TRU32	,	TRU32	,		
		TRU33	,	TRU33	,		
		TRU34	,	TRU34	,		
		TRU35	,	TRU35	,		
		TRU36	,	TRU36	,		
		TRU37	,	TRU37	,		
		TRU38	,	TRU38	,		
		TRU39	,	TRU39	,		
		TRU40	,	TRU40	,		
		TRU41	,	TRU41	,		
		TRU42	,	TRU42	,		
		TRU43	,	TRU43	,		
		TRU44	,	TRU44	,		
		TRU45	,	TRU45	,		
		TRU46	,	TRU46	,		
		TRU47	,	TRU47	,		
		TRU48	,	TRU48	,		
		TRU49	,	TRU49	,		
		TRU50	,	TRU50	,		
		TRU51	,	TRU51	,		
		TRU52	,	TRU52	,		
		TRU53	,	TRU53	,		
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		TRU55	,	TRU55	,		
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		TRU58	,	TRU58	,		
		TRU59	,	TRU59	,		
		TRU60	,	TRU60	,		
		TRU61	,	TRU61	,		
		TRU62	,	TRU62	,		
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		TRU66	,	TRU66	,		
		TRU67	,	TRU67	,		
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		TRU70	,	TRU70	,		
		TRU71	,	TRU71	,		
		TRU72	,	TRU72	,		
		TRU73	,	TRU73	,		
		TRU74	,	TRU74	,		
		TRU75	,	TRU75	,		
		TRU76	,	TRU76	,		
		TRU77	,	TRU77	,		
		TRU78	,	TRU78	,		
		TRU79	,	TRU79	,		
		TRU80	,	TRU80	,		
		TRU81	,	TRU81	,		
		TRU82	,	TRU82	,		
		TRU83	,	TRU83	,		
		TRU84	,	TRU84	,		
		TRU85	,	TRU85	,		
		TRU86	,	TRU86	,		
		TRU87	,	TRU87	,		
		TRU88	,	TRU88	,		
		TRU89	,	TRU89	,		
		TRU90	,	TRU90	,		
		TRU91	,	TRU91	,		
		TRU92	,	TRU92	,		
		TRU93	,	TRU93	,		
		TRU94	,	TRU94	,		
		TRU95	,	TRU95	,		
		TRU96	,	TRU96	,		
		TRU97	,	TRU97	,		
		TRU98	,	TRU98	,		
		TRU99	,	TRU99	,		
		TRU100	,	TRU100	,		

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297795.78	634951.33	4297795.78	0.00515	635451.33	
4297795.78	635951.33	4297795.78	0.00669	636451.33	
4297795.78	641951.33	4297795.78	0.00684	642451.33	
4297795.78	642951.33	4297795.78	0.00491	643451.33	
4297795.78	643951.33	4297795.78	0.00334	644451.33	
4298295.78	634451.33	4298295.78	0.00478	634951.33	
4298295.78	635451.33	4298295.78	0.00523	635951.33	
4298295.78	636451.33	4298295.78	0.00662	641951.33	
4298295.78	642451.33	4298295.78	0.00527	642951.33	
4298295.78	643451.33	4298295.78	0.00460	643951.33	
4298795.78	644451.33	4298295.78	0.00294	634451.33	
4298795.78	634951.33	4298795.78	0.00432	635451.33	
4298795.78	635951.33	4298795.78	0.00553	636451.33	
4298795.78	641951.33	4298795.78	0.00458	642451.33	
4298795.78	642951.33	4298795.78	0.00422	643451.33	
4298795.78	643951.33	4298795.78	0.00445	644451.33	
4299295.78	634451.33	4299295.78	0.00369	634951.33	
4299295.78	635451.33	4299295.78	0.00469	635951.33	
4299295.78	636451.33	4299295.78	0.00612	636951.33	
4299295.78	637451.33	4299295.78	0.00820	637951.33	
4299295.78	638451.33	4299295.78	0.01300	638951.33	
4299295.78	639451.33	4299295.78	0.01406	639951.33	
4299295.78	640451.33	4299295.78	0.00912	640951.33	
4299295.78	641451.33	4299295.78	0.00457	641951.33	



4299295.78	0.00385			
642451.33	4299295.78	0.00387		642951.33
4299295.78	0.00396			
643451.33	4299295.78	0.00357		643951.33
4299295.78	0.00360			
644451.33	4299295.78	0.00392		634451.33
4299795.78	0.00348			
634951.33	4299795.78	0.00405		635451.33
4299795.78	0.00427			
635951.33	4299795.78	0.00507		636451.33
4299795.78	0.00581			
636951.33	4299795.78	0.00666		637451.33
4299795.78	0.00765			
637951.33	4299795.78	0.00950		638451.33
4299795.78	0.01092			
638951.33	4299795.78	0.01200		639451.33
4299795.78	0.01200			
639951.33	4299795.78	0.00915		640451.33
4299795.78	0.00821			
640951.33	4299795.78	0.00661		641451.33
4299795.78	0.00456			
641951.33	4299795.78	0.00368		642451.33
4299795.78	0.00326			
642951.33	4299795.78	0.00341		643451.33
4299795.78	0.00345			
643951.33	4299795.78	0.00307		644451.33
4299795.78	0.00307			
638949.31	4296879.66	0.08559		639500.25
4296879.66	0.06924			
639500.25	4295294.49	0.58243		638949.31
4295293.38	0.18514			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
    INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
    VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
    VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
    VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)    Y-COORD (M)      CONC      X-COORD (M)    Y-COORD

(M)	CONC			
4295355.78	639511.33	4295335.78	2.16471	639511.33
4295395.78	639511.33	4295375.78	2.48228	639511.33
4295435.78	639511.33	4295415.78	2.67431	639511.33
4295475.78	639511.33	4295455.78	2.80236	639511.33
4295515.78	639511.33	4295495.78	2.90434	639511.33
4295555.78	639511.33	4295535.78	2.97435	639511.33
4295595.78	639511.33	4295575.78	3.01615	639511.33
4295635.78	639511.33	4295615.78	3.03095	639511.33
4295675.78	639511.33	4295655.78	3.02995	639511.33
4295715.78	639511.33	4295695.78	3.03933	639511.33
4295755.78	639511.33	4295735.78	3.01813	639511.33
4295795.78	639511.33	4295775.78	2.98849	639511.33
4295835.78	639511.33	4295815.78	2.98730	639511.33
4295875.78	639511.33	4295855.78	2.97373	639511.33
4295915.78	639511.33	4295895.78	2.93967	639511.33
4295955.78	639511.33	4295935.78	2.90799	639511.33
4295995.78	639511.33	4295975.78	2.85716	639511.33
4296035.78	639511.33	4296015.78	2.77726	639511.33
4296075.78	639511.33	4296055.78	2.61787	639511.33
4296115.78	639511.33	4296095.78	2.31119	639511.33
4296155.78	639511.33	4296135.78	1.84485	639511.33
4296195.78	639511.33	4296175.78	1.41853	639511.33
4296235.78	639511.33	4296215.78	1.06004	639511.33
4296275.78	639511.33	4296255.78	0.82039	639511.33
4296315.78	639511.33	4296295.78	0.66747	639511.33
4296355.78	639511.33	4296335.78	0.54716	639511.33
	639511.33	4296375.78	0.46755	639511.33

4296395.78	0.43723			
639511.33	4296415.78	0.41029		639511.33
4296435.78	0.38594			
639511.33	4296455.78	0.36146		639511.33
4296475.78	0.33985			
639511.33	4296495.78	0.32064		639511.33
4296515.78	0.30360			
639511.33	4296535.78	0.28805		639511.33
4296555.78	0.27382			
639511.33	4296575.78	0.26075		639511.33
4296595.78	0.24875			
639511.33	4296615.78	0.23770		639511.33
4296635.78	0.22759			
639511.33	4296655.78	0.21821		639511.33
4296675.78	0.20947			
639511.33	4296695.78	0.20101		639511.33
4296715.78	0.19323			
639511.33	4296735.78	0.18605		639511.33
4296755.78	0.17951			
639511.33	4296775.78	0.17339		639511.33
4296795.78	0.16763			
639511.33	4296815.78	0.16207		639511.33
4296835.78	0.15683			
639511.33	4296855.78	0.15184		639511.33
4296875.78	0.14708			
638751.33	4295095.78	0.11958		638771.33
4295095.78	0.12471			

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*** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
638791.33	4295095.78	0.13030	638811.33	

4295095.78	0.13647		
638831.33	4295095.78	0.14326	638851.33
4295095.78	0.15077		
638871.33	4295095.78	0.15927	638891.33
4295095.78	0.16921		
638911.33	4295095.78	0.18105	638931.33
4295095.78	0.19490		
638951.33	4295095.78	0.21055	638971.33
4295095.78	0.22758		
638991.33	4295095.78	0.24614	639011.33
4295095.78	0.26686		
639031.33	4295095.78	0.28967	639051.33
4295095.78	0.31372		
639071.33	4295095.78	0.33755	639091.33
4295095.78	0.35947		
639111.33	4295095.78	0.37824	639131.33
4295095.78	0.39379		
639151.33	4295095.78	0.40605	639171.33
4295095.78	0.41561		
639191.33	4295095.78	0.42422	639211.33
4295095.78	0.43256		
639231.33	4295095.78	0.44068	639251.33
4295095.78	0.44819		
639271.33	4295095.78	0.45550	639291.33
4295095.78	0.46313		
639311.33	4295095.78	0.47142	639331.33
4295095.78	0.48033		
639351.33	4295095.78	0.48932	639371.33
4295095.78	0.49761		
639391.33	4295095.78	0.50422	639411.33
4295095.78	0.50818		
639431.33	4295095.78	0.50892	639451.33
4295095.78	0.50669		
639471.33	4295095.78	0.50243	639491.33
4295095.78	0.49692		
639511.33	4295095.78	0.49021	639531.33
4295095.78	0.48166		
639551.33	4295095.78	0.47041	639571.33
4295095.78	0.45582		
639591.33	4295095.78	0.43786	639611.33
4295095.78	0.41749		
639631.33	4295095.78	0.39530	639651.33
4295095.78	0.37239		
639671.33	4295095.78	0.34976	639691.33
4295095.78	0.32798		
639711.33	4295095.78	0.30734	638751.33
4295115.78	0.12435		
638771.33	4295115.78	0.13004	638791.33
4295115.78	0.13623		
638811.33	4295115.78	0.14315	638831.33
4295115.78	0.15078		
638851.33	4295115.78	0.15929	638871.33
4295115.78	0.16891		
638891.33	4295115.78	0.18013	638911.33
4295115.78	0.19356		
638931.33	4295115.78	0.20958	638951.33

4295115.78	0.22815			
638971.33	4295115.78	0.24865		638991.33
4295115.78	0.27131			
639011.33	4295115.78	0.29674		639031.33
4295115.78	0.32460			
639051.33	4295115.78	0.35338		639071.33
4295115.78	0.38084			
639091.33	4295115.78	0.40484		639111.33
4295115.78	0.42423			
639131.33	4295115.78	0.43951		639151.33
4295115.78	0.45117			
639171.33	4295115.78	0.46018		639191.33
4295115.78	0.46852			
639211.33	4295115.78	0.47674		639231.33
4295115.78	0.48521			
639251.33	4295115.78	0.49331		639271.33
4295115.78	0.50140			
639291.33	4295115.78	0.51001		639311.33
4295115.78	0.51959			
639331.33	4295115.78	0.52998		639351.33
4295115.78	0.54026			
639371.33	4295115.78	0.54915		639391.33
4295115.78	0.55546			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      13:45:51

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      ,    VOL26      ,  
 VOL27      ,    VOL28      ,    VOL29      ,  
                                  VOL30      ,    VOL31      ,    VOL32      ,    VOL33      ,    VOL34      ,  
 VOL35      ,    VOL36      ,    VOL37      ,  
                                  VOL38      ,    VOL39      ,    VOL40      ,    VOL41      ,    VOL42      ,  
 VOL43      ,    VOL44      ,    VOL45      ,  
                                  VOL48      ,    VOL49      ,    VOL60      ,    VOL61      ,    VOL67      ,  
 VOL68      ,    VOL71      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639411.33	4295115.78	0.55831	639431.33	
4295115.78	0.55745				
	639451.33	4295115.78	0.55345	639471.33	
4295115.78	0.54752				
	639491.33	4295115.78	0.54054	639511.33	

4295115.78	0.53228		
639531.33	4295115.78	0.52159	639551.33
4295115.78	0.50716		
639571.33	4295115.78	0.48834	639591.33
4295115.78	0.46553		
639611.33	4295115.78	0.44035	639631.33
4295115.78	0.41384		
639651.33	4295115.78	0.38729	639671.33
4295115.78	0.36171		
639691.33	4295115.78	0.33751	639711.33
4295115.78	0.31488		
638751.33	4295135.78	0.12917	638771.33
4295135.78	0.13569		
638791.33	4295135.78	0.14277	638811.33
4295135.78	0.15064		
638831.33	4295135.78	0.15915	638851.33
4295135.78	0.16871		
638871.33	4295135.78	0.17969	638891.33
4295135.78	0.19264		
638911.33	4295135.78	0.20817	638931.33
4295135.78	0.22680		
638951.33	4295135.78	0.24879	638971.33
4295135.78	0.27370		
638991.33	4295135.78	0.30180	639011.33
4295135.78	0.33355		
639031.33	4295135.78	0.36805	639051.33
4295135.78	0.40267		
639071.33	4295135.78	0.43403	639091.33
4295135.78	0.45961		
639111.33	4295135.78	0.47878	639131.33
4295135.78	0.49300		
639151.33	4295135.78	0.50370	639171.33
4295135.78	0.51240		
639191.33	4295135.78	0.52010	639211.33
4295135.78	0.52818		
639231.33	4295135.78	0.53730	639251.33
4295135.78	0.54642		
639271.33	4295135.78	0.55583	639291.33
4295135.78	0.56602		
639311.33	4295135.78	0.57751	639331.33
4295135.78	0.58992		
639351.33	4295135.78	0.60174	639371.33
4295135.78	0.61101		
639391.33	4295135.78	0.61629	639411.33
4295135.78	0.61716		
639431.33	4295135.78	0.61403	639451.33
4295135.78	0.60792		
639471.33	4295135.78	0.60021	639491.33
4295135.78	0.59171		
639511.33	4295135.78	0.58163	639531.33
4295135.78	0.56799		
639551.33	4295135.78	0.54899	639571.33
4295135.78	0.52426		
639591.33	4295135.78	0.49513	639611.33
4295135.78	0.46389		
639631.33	4295135.78	0.43245	639651.33

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4295135.78      0.40216
      639671.33    4295135.78      0.37348      639691.33
4295135.78      0.34688
      639711.33    4295135.78      0.32241      638751.33
4295155.78      0.13415
      638771.33    4295155.78      0.14154      638791.33
4295155.78      0.14966
      638811.33    4295155.78      0.15857      638831.33
4295155.78      0.16839
      638851.33    4295155.78      0.17938      638871.33
4295155.78      0.19204
      638891.33    4295155.78      0.20704      638911.33
4295155.78      0.22492
      638931.33    4295155.78      0.24679      638951.33
4295155.78      0.27328
      638971.33    4295155.78      0.30416      638991.33
4295155.78      0.33971
      639011.33    4295155.78      0.38014      639031.33
4295155.78      0.42338

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Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
          INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
          VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
          VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
          VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639051.33	4295155.78	0.46483	639071.33	
4295155.78	0.49988				
	639091.33	4295155.78	0.52605	639111.33	
4295155.78	0.54396				
	639131.33	4295155.78	0.55622	639151.33	
4295155.78	0.56528				
	639171.33	4295155.78	0.57299	639191.33	
4295155.78	0.58057				
	639211.33	4295155.78	0.58897	639231.33	

4295155.78	0.59912		
639251.33	4295155.78	0.60987	639271.33
4295155.78	0.62145		
639291.33	4295155.78	0.63424	639311.33
4295155.78	0.64865		
639331.33	4295155.78	0.66385	639351.33
4295155.78	0.67738		
639371.33	4295155.78	0.68637	639391.33
4295155.78	0.68940		
639411.33	4295155.78	0.68705	639431.33
4295155.78	0.68087		
639451.33	4295155.78	0.67242	639471.33
4295155.78	0.66300		
639491.33	4295155.78	0.65300	639511.33
4295155.78	0.64061		
639531.33	4295155.78	0.62257	639551.33
4295155.78	0.59671		
639571.33	4295155.78	0.56368	639591.33
4295155.78	0.52641		
639611.33	4295155.78	0.48813	639631.33
4295155.78	0.45124		
639651.33	4295155.78	0.41687	639671.33
4295155.78	0.38498		
639691.33	4295155.78	0.35592	639711.33
4295155.78	0.32956		
638751.33	4295175.78	0.13929	638771.33
4295175.78	0.14763		
638791.33	4295175.78	0.15682	638811.33
4295175.78	0.16692		
638831.33	4295175.78	0.17846	638851.33
4295175.78	0.19148		
638871.33	4295175.78	0.20632	638891.33
4295175.78	0.22364		
638911.33	4295175.78	0.24451	638931.33
4295175.78	0.27059		
638951.33	4295175.78	0.30313	638971.33
4295175.78	0.34231		
638991.33	4295175.78	0.38845	639011.33
4295175.78	0.44117		
639031.33	4295175.78	0.49595	639051.33
4295175.78	0.54475		
639071.33	4295175.78	0.58234	639091.33
4295175.78	0.60733		
639111.33	4295175.78	0.62258	639131.33
4295175.78	0.63194		
639151.33	4295175.78	0.63890	639171.33
4295175.78	0.64518		
639191.33	4295175.78	0.65280	639211.33
4295175.78	0.66224		
639231.33	4295175.78	0.67393	639251.33
4295175.78	0.68711		
639271.33	4295175.78	0.70219	639291.33
4295175.78	0.71920		
639311.33	4295175.78	0.73822	639331.33
4295175.78	0.75737		
639351.33	4295175.78	0.77249	639371.33



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4295175.78      0.77976
      639391.33    4295175.78      0.77854      639411.33
4295175.78      0.77134
      639431.33    4295175.78      0.76135      639451.33
4295175.78      0.75057
      639471.33    4295175.78      0.73981      639491.33
4295175.78      0.72838
      639511.33    4295175.78      0.71265      639531.33
4295175.78      0.68748
      639551.33    4295175.78      0.65101      639571.33
4295175.78      0.60642
      639591.33    4295175.78      0.55898      639611.33
4295175.78      0.51275
      639631.33    4295175.78      0.46998      639651.33
4295175.78      0.43126

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^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***     03/09/22
*** AERMET - VERSION 19191 ***     ***
***                               ***
***                               13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                        INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
           VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
           VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
           VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
4295175.78	639671.33	4295175.78	0.39612	639691.33	
	0.36459				
4295195.78	639711.33	4295175.78	0.33634	638751.33	
	0.14442				
4295195.78	638771.33	4295195.78	0.15386	638791.33	
	0.16442				
4295195.78	638811.33	4295195.78	0.17630	638831.33	
	0.18958				
4295195.78	638851.33	4295195.78	0.20486	638871.33	
	0.22271				
4295195.78	638891.33	4295195.78	0.24331	638911.33	
	0.26831				
4295195.78	638931.33	4295195.78	0.30005	638951.33	

4295195.78	0.34093		
638971.33	4295195.78	0.39204	638991.33
4295195.78	0.45389		
639011.33	4295195.78	0.52463	639031.33
4295195.78	0.59437		
639051.33	4295195.78	0.65026	639071.33
4295195.78	0.68682		
639091.33	4295195.78	0.70704	639111.33
4295195.78	0.71823		
639131.33	4295195.78	0.72427	639151.33
4295195.78	0.72928		
639171.33	4295195.78	0.73481	639191.33
4295195.78	0.74270		
639211.33	4295195.78	0.75304	639231.33
4295195.78	0.76591		
639251.33	4295195.78	0.78325	639271.33
4295195.78	0.80424		
639291.33	4295195.78	0.82797	639311.33
4295195.78	0.85428		
639331.33	4295195.78	0.87897	639351.33
4295195.78	0.89496		
639371.33	4295195.78	0.89781	639391.33
4295195.78	0.88929		
639411.33	4295195.78	0.87531	639431.33
4295195.78	0.86094		
639451.33	4295195.78	0.84829	639471.33
4295195.78	0.83703		
639491.33	4295195.78	0.82424	639511.33
4295195.78	0.80282		
639531.33	4295195.78	0.76521	639551.33
4295195.78	0.71215		
639571.33	4295195.78	0.65187	639591.33
4295195.78	0.59223		
639611.33	4295195.78	0.53725	639631.33
4295195.78	0.48817		
639651.33	4295195.78	0.44488	639671.33
4295195.78	0.40673		
639691.33	4295195.78	0.37285	639711.33
4295195.78	0.34268		
638751.33	4295215.78	0.14970	638771.33
4295215.78	0.16020		
638791.33	4295215.78	0.17206	638811.33
4295215.78	0.18561		
638831.33	4295215.78	0.20120	638851.33
4295215.78	0.21951		
638871.33	4295215.78	0.24111	638891.33
4295215.78	0.26642		
638911.33	4295215.78	0.29721	638931.33
4295215.78	0.33679		
638951.33	4295215.78	0.38971	638971.33
4295215.78	0.45925		
638991.33	4295215.78	0.54667	639011.33
4295215.78	0.64472		
639031.33	4295215.78	0.73281	639051.33
4295215.78	0.79283		
639071.33	4295215.78	0.82255	639091.33

4295215.78 0.83287  
 639111.33 4295215.78 0.83688 639131.33  
 4295215.78 0.83973  
 639151.33 4295215.78 0.84345 639171.33  
 4295215.78 0.84932  
 639191.33 4295215.78 0.85835 639211.33  
 4295215.78 0.87062  
 639231.33 4295215.78 0.88654 639251.33  
 4295215.78 0.90913  
 639271.33 4295215.78 0.93811 639291.33  
 4295215.78 0.97249

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
	639311.33	4295215.78	1.01020	639331.33	
4295215.78		1.04212			
	639351.33	4295215.78	1.05664	639371.33	
4295215.78		1.05038			
	639391.33	4295215.78	1.03061	639411.33	
4295215.78		1.00787			
	639431.33	4295215.78	0.98905	639451.33	
4295215.78		0.97613			
	639471.33	4295215.78	0.96676	639491.33	
4295215.78		0.95218			
	639511.33	4295215.78	0.91918	639531.33	
4295215.78		0.85861			
	639551.33	4295215.78	0.77994	639571.33	
4295215.78		0.69938			
	639591.33	4295215.78	0.62585	639611.33	
4295215.78		0.56143			
	639631.33	4295215.78	0.50584	639651.33	

4295215.78	0.45803		
639671.33	4295215.78	0.41685	639691.33
4295215.78	0.38066		
639711.33	4295215.78	0.34873	638751.33
4295235.78	0.15488		
638771.33	4295235.78	0.16644	638791.33
4295235.78	0.17961		
638811.33	4295235.78	0.19491	638831.33
4295235.78	0.21300		
638851.33	4295235.78	0.23475	638871.33
4295235.78	0.26111		
638891.33	4295235.78	0.29308	638911.33
4295235.78	0.33270		
638931.33	4295235.78	0.38407	638951.33
4295235.78	0.45545		
638971.33	4295235.78	0.55548	638991.33
4295235.78	0.68713		
639011.33	4295235.78	0.82728	639031.33
4295235.78	0.93480		
639051.33	4295235.78	0.99007	639071.33
4295235.78	1.00257		
639091.33	4295235.78	0.99630	639111.33
4295235.78	0.98934		
639131.33	4295235.78	0.99095	639151.33
4295235.78	0.99418		
639171.33	4295235.78	1.00235	639191.33
4295235.78	1.01464		
639211.33	4295235.78	1.03095	639231.33
4295235.78	1.05330		
639251.33	4295235.78	1.08261	639271.33
4295235.78	1.12306		
639291.33	4295235.78	1.17462	639311.33
4295235.78	1.22981		
639331.33	4295235.78	1.26916	639351.33
4295235.78	1.27581		
639371.33	4295235.78	1.25299	639391.33
4295235.78	1.21796		
639411.33	4295235.78	1.18547	639431.33
4295235.78	1.16319		
639451.33	4295235.78	1.15299	639471.33
4295235.78	1.14858		
639491.33	4295235.78	1.13008	639511.33
4295235.78	1.07134		
639531.33	4295235.78	0.96802	639551.33
4295235.78	0.85207		
639571.33	4295235.78	0.74722	639591.33
4295235.78	0.65883		
639611.33	4295235.78	0.58495	639631.33
4295235.78	0.52299		
639651.33	4295235.78	0.47090	639671.33
4295235.78	0.42632		
639691.33	4295235.78	0.38796	639711.33
4295235.78	0.35457		
638751.33	4295255.78	0.15962	638771.33
4295255.78	0.17240		
638791.33	4295255.78	0.18707	638811.33

4295255.78 0.20426  
 638831.33 4295255.78 0.22485 638851.33  
 4295255.78 0.25018  
 638871.33 4295255.78 0.28201 638891.33  
 4295255.78 0.32259  
 638911.33 4295255.78 0.37538 638931.33  
 4295255.78 0.44638

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638951.33	4295255.78	0.54797	638971.33	
4295255.78	0.70264				
	638991.33	4295255.78	0.91837	639011.33	
4295255.78	1.11958				
	639031.33	4295255.78	1.23843	639051.33	
4295255.78	1.26967				
	639071.33	4295255.78	1.24492	639091.33	
4295255.78	1.21224				
	639111.33	4295255.78	1.20256	639131.33	
4295255.78	1.20235				
	639151.33	4295255.78	1.20412	639171.33	
4295255.78	1.21730				
	639191.33	4295255.78	1.23749	639211.33	
4295255.78	1.26319				
	639231.33	4295255.78	1.29429	639251.33	
4295255.78	1.33618				
	639271.33	4295255.78	1.39755	639291.33	
4295255.78	1.47892				
	639311.33	4295255.78	1.55969	639331.33	
4295255.78	1.59997				
	639351.33	4295255.78	1.58277	639371.33	

4295255.78	1.53240		
639391.33	4295255.78	1.47990	639411.33
4295255.78	1.43987		
639431.33	4295255.78	1.41803	639451.33
4295255.78	1.41533		
639471.33	4295255.78	1.42155	639491.33
4295255.78	1.39064		
639511.33	4295255.78	1.26939	639531.33
4295255.78	1.08912		
639551.33	4295255.78	0.92459	639571.33
4295255.78	0.79349		
639591.33	4295255.78	0.69031	639611.33
4295255.78	0.60765		
639631.33	4295255.78	0.54001	639651.33
4295255.78	0.48334		
639671.33	4295255.78	0.43573	639691.33
4295255.78	0.39502		
639711.33	4295255.78	0.35983	638751.33
4295275.78	0.16406		
638771.33	4295275.78	0.17805	638791.33
4295275.78	0.19435		
638811.33	4295275.78	0.21363	638831.33
4295275.78	0.23700		
638851.33	4295275.78	0.26618	638871.33
4295275.78	0.30384		
638891.33	4295275.78	0.35414	638911.33
4295275.78	0.42429		
638931.33	4295275.78	0.52707	638751.33
4295295.78	0.16805		
638771.33	4295295.78	0.18316	638791.33
4295295.78	0.20104		
638811.33	4295295.78	0.22252	638831.33
4295295.78	0.24891		
638851.33	4295295.78	0.28232	638871.33
4295295.78	0.32637		
638891.33	4295295.78	0.38744	638911.33
4295295.78	0.47759		
638931.33	4295295.78	0.62242	638751.33
4295315.78	0.17158		
638771.33	4295315.78	0.18767	638791.33
4295315.78	0.20698		
638811.33	4295315.78	0.23054	638831.33
4295315.78	0.25992		
638851.33	4295315.78	0.29765	638871.33
4295315.78	0.34830		
638891.33	4295315.78	0.42048	638911.33
4295315.78	0.53181		
638931.33	4295315.78	0.72271	638751.33
4295335.78	0.17496		
638771.33	4295335.78	0.19187	638791.33
4295335.78	0.21237		
638811.33	4295335.78	0.23776	638831.33
4295335.78	0.26993		
638851.33	4295335.78	0.31192	638871.33
4295335.78	0.36914		
638891.33	4295335.78	0.45226	638911.33

4295335.78 0.58382  
 638931.33 4295335.78 0.81852 639531.33

4295335.78 1.55145

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295335.78	1.19319	639571.33	
4295335.78	0.96592				
	639591.33	4295335.78	0.80842	639611.33	
4295335.78	0.69222				
	639631.33	4295335.78	0.60238	639651.33	
4295335.78	0.53055				
	639671.33	4295335.78	0.47165	639691.33	
4295335.78	0.42245				
	639711.33	4295335.78	0.38072	638751.33	
4295355.78	0.17837				
	638771.33	4295355.78	0.19598	638791.33	
4295355.78	0.21747				
	638811.33	4295355.78	0.24436	638831.33	
4295355.78	0.27884				
	638851.33	4295355.78	0.32462	638871.33	
4295355.78	0.38804				
	638891.33	4295355.78	0.48160	638911.33	
4295355.78	0.63199				
	638931.33	4295355.78	0.90927	639531.33	
4295355.78	1.64944				
	639551.33	4295355.78	1.25358	639571.33	
4295355.78	1.00607				
	639591.33	4295355.78	0.83632	639611.33	
4295355.78	0.71234				
	639631.33	4295355.78	0.61722	639651.33	

4295355.78	0.54165			
	639671.33	4295355.78	0.48004	639691.33
4295355.78	0.42886			
	639711.33	4295355.78	0.38569	638751.33
4295375.78	0.18181			
	638771.33	4295375.78	0.20006	638791.33
4295375.78	0.22239			
	638811.33	4295375.78	0.25044	638831.33
4295375.78	0.28668			
	638851.33	4295375.78	0.33544	638871.33
4295375.78	0.40414			
	638891.33	4295375.78	0.50725	638911.33
4295375.78	0.67555			
	638931.33	4295375.78	0.98958	639531.33
4295375.78	1.73297			
	639551.33	4295375.78	1.30744	639571.33
4295375.78	1.04294			
	639591.33	4295375.78	0.86281	639611.33
4295375.78	0.73152			
	639631.33	4295375.78	0.63128	639651.33
4295375.78	0.55219			
	639671.33	4295375.78	0.48821	639691.33
4295375.78	0.43506			
	639711.33	4295375.78	0.39016	638751.33
4295395.78	0.18523			
	638771.33	4295395.78	0.20407	638791.33
4295395.78	0.22715			
	638811.33	4295395.78	0.25616	638831.33
4295395.78	0.29374			
	638851.33	4295395.78	0.34465	638871.33
4295395.78	0.41737			
	638891.33	4295395.78	0.52859	638911.33
4295395.78	0.71267			
	638931.33	4295395.78	1.05629	639531.33
4295395.78	1.80309			
	639551.33	4295395.78	1.35495	639571.33
4295395.78	1.07643			
	639591.33	4295395.78	0.88707	639611.33
4295395.78	0.74942			
	639631.33	4295395.78	0.64467	639651.33
4295395.78	0.56225			
	639671.33	4295395.78	0.49571	639691.33
4295395.78	0.44062			
	639711.33	4295395.78	0.39421	638751.33
4295415.78	0.18847			
	638771.33	4295415.78	0.20788	638791.33
4295415.78	0.23165			
	638811.33	4295415.78	0.26157	638831.33
4295415.78	0.30042			
	638851.33	4295415.78	0.35307	638871.33
4295415.78	0.42856			
	638891.33	4295415.78	0.54510	638911.33
4295415.78	0.74032			
	638931.33	4295415.78	1.10396	639531.33
4295415.78	1.86237			



\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295415.78	1.39681	639571.33	
4295415.78		1.10655			
	639591.33	4295415.78	0.90906	639611.33	
4295415.78		0.76583			
	639631.33	4295415.78	0.65706	639651.33	
4295415.78		0.57154			
	639671.33	4295415.78	0.50248	639691.33	
4295415.78		0.44553			
	639711.33	4295415.78	0.39780	638751.33	
4295435.78		0.19121			
	638771.33	4295435.78	0.21128	638791.33	
4295435.78		0.23580			
	638811.33	4295435.78	0.26653	638831.33	
4295435.78		0.30655			
	638851.33	4295435.78	0.36078	638871.33	
4295435.78		0.43838			
	638891.33	4295435.78	0.55729	638911.33	
4295435.78		0.75660			
	638931.33	4295435.78	1.12574	639531.33	
4295435.78		1.91366			
	639551.33	4295435.78	1.43391	639571.33	
4295435.78		1.13343			
	639591.33	4295435.78	0.92879	639611.33	
4295435.78		0.78045			
	639631.33	4295435.78	0.66793	639651.33	
4295435.78		0.57962			
	639671.33	4295435.78	0.50846	639691.33	
4295435.78		0.44993			
	639711.33	4295435.78	0.40098	638751.33	

4295455.78	0.19359		
638771.33	4295455.78	0.21417	638791.33
4295455.78	0.23932		
638811.33	4295455.78	0.27078	638831.33
4295455.78	0.31193		
638851.33	4295455.78	0.36750	638871.33
4295455.78	0.44634		
638891.33	4295455.78	0.56574	638911.33
4295455.78	0.76212		
638931.33	4295455.78	1.11884	639531.33
4295455.78	1.95916		
639551.33	4295455.78	1.46700	639571.33
4295455.78	1.15737		
639591.33	4295455.78	0.94632	639611.33
4295455.78	0.79346		
639631.33	4295455.78	0.67763	639651.33
4295455.78	0.58684		
639671.33	4295455.78	0.51381	639691.33
4295455.78	0.45385		
639711.33	4295455.78	0.40380	638751.33
4295475.78	0.19576		
638771.33	4295475.78	0.21674	638791.33
4295475.78	0.24240		
638811.33	4295475.78	0.27451	638831.33
4295475.78	0.31660		
638851.33	4295475.78	0.37298	638871.33
4295475.78	0.45172		
638891.33	4295475.78	0.57001	638911.33
4295475.78	0.75921		
638931.33	4295475.78	1.09025	639531.33
4295475.78	1.99989		
639551.33	4295475.78	1.49651	639571.33
4295475.78	1.17860		
639591.33	4295475.78	0.96179	639611.33
4295475.78	0.80489		
639631.33	4295475.78	0.68616	639651.33
4295475.78	0.59322		
639671.33	4295475.78	0.51854	639691.33
4295475.78	0.45731		
639711.33	4295475.78	0.40627	638751.33
4295495.78	0.19804		
638771.33	4295495.78	0.21932	638791.33
4295495.78	0.24545		
638811.33	4295495.78	0.27829	638831.33
4295495.78	0.32068		
638851.33	4295495.78	0.37722	638871.33
4295495.78	0.45564		
638891.33	4295495.78	0.57102	638911.33
4295495.78	0.75014		
638931.33	4295495.78	1.04960	639531.33
4295495.78	2.03514		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295495.78	639551.33	4295495.78	1.52200	639571.33	
4295495.78	639591.33	4295495.78	0.97511	639611.33	
4295495.78	639631.33	4295495.78	0.69350	639651.33	
4295495.78	639671.33	4295495.78	0.52261	639691.33	
4295515.78	639711.33	4295495.78	0.40865	638751.33	
4295515.78	638771.33	4295515.78	0.22200	638791.33	
4295515.78	638811.33	4295515.78	0.28187	638831.33	
4295515.78	638851.33	4295515.78	0.38095	638871.33	
4295515.78	638891.33	4295515.78	0.56996	638911.33	
4295515.78	638931.33	4295515.78	1.00586	639531.33	
4295515.78	639551.33	4295515.78	1.54292	639571.33	
4295515.78	639591.33	4295515.78	0.98617	639611.33	
4295515.78	639631.33	4295515.78	0.69965	639651.33	
4295515.78	639671.33	4295515.78	0.52636	639691.33	
4295535.78	639711.33	4295515.78	0.41078	638751.33	
4295535.78	638771.33	4295535.78	0.22469	638791.33	
4295535.78	638811.33	4295535.78	0.28521	638831.33	

4295535.78	0.32805			
638851.33	4295535.78	0.38424		638871.33
4295535.78	0.46024			
638891.33	4295535.78	0.56760		638911.33
4295535.78	0.72426			
638931.33	4295535.78	0.96028		639531.33
4295535.78	2.08681			
639551.33	4295535.78	1.55940		639571.33
4295535.78	1.22419			
639591.33	4295535.78	0.99514		639611.33
4295535.78	0.82952			
639631.33	4295535.78	0.70475		639651.33
4295535.78	0.60762			
639671.33	4295535.78	0.52966		639691.33
4295535.78	0.46575			
639711.33	4295535.78	0.41248		638751.33
4295555.78	0.20472			
638771.33	4295555.78	0.22726		638791.33
4295555.78	0.25463			
638811.33	4295555.78	0.28836		638831.33
4295555.78	0.33129			
638851.33	4295555.78	0.38719		638871.33
4295555.78	0.46204			
638891.33	4295555.78	0.56508		638911.33
4295555.78	0.71065			
638931.33	4295555.78	0.92004		639531.33
4295555.78	2.10353			
639551.33	4295555.78	1.57190		639571.33
4295555.78	1.23395			
639591.33	4295555.78	1.00308		639611.33
4295555.78	0.83596			
639631.33	4295555.78	0.70978		639651.33
4295555.78	0.61129			
639671.33	4295555.78	0.53225		639691.33
4295555.78	0.46750			
639711.33	4295555.78	0.41355		638751.33
4295575.78	0.20665			
638771.33	4295575.78	0.22958		638791.33
4295575.78	0.25734			
638811.33	4295575.78	0.29127		638831.33
4295575.78	0.33424			
638851.33	4295575.78	0.38965		638871.33
4295575.78	0.46290			
638891.33	4295575.78	0.56150		638911.33
4295575.78	0.69700			
638931.33	4295575.78	0.88573		639531.33
4295575.78	2.11566			

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\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES

FOR SOURCE GROUP: VOLUME \*\*\*

INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295575.78	1.58143	639571.33	
4295575.78		1.24127			
	639591.33	4295575.78	1.00870	639611.33	
4295575.78		0.84068			
	639631.33	4295575.78	0.71346	639651.33	
4295575.78		0.61381			
	639671.33	4295575.78	0.53384	639691.33	
4295575.78		0.46840			
	639711.33	4295575.78	0.41401	638751.33	
4295595.78		0.20832			
	638771.33	4295595.78	0.23159	638791.33	
4295595.78		0.25968			
	638811.33	4295595.78	0.29386	638831.33	
4295595.78		0.33682			
	638851.33	4295595.78	0.39164	638871.33	
4295595.78		0.46310			
	638891.33	4295595.78	0.55750	638911.33	
4295595.78		0.68445			
	638931.33	4295595.78	0.85777	639531.33	
4295595.78		2.12461			
	639551.33	4295595.78	1.58878	639571.33	
4295595.78		1.24662			
	639591.33	4295595.78	1.01214	639611.33	
4295595.78		0.84403			
	639631.33	4295595.78	0.71604	639651.33	
4295595.78		0.61531			
	639671.33	4295595.78	0.53456	639691.33	
4295595.78		0.46861			
	639711.33	4295595.78	0.41386	638751.33	
4295615.78		0.20976			
	638771.33	4295615.78	0.23328	638791.33	
4295615.78		0.26169			
	638811.33	4295615.78	0.29631	638831.33	
4295615.78		0.33934			
	638851.33	4295615.78	0.39368	638871.33	
4295615.78		0.46367			
	638891.33	4295615.78	0.55474	638911.33	

4295615.78	0.67538			
638931.33	4295615.78	0.83846		639531.33
4295615.78	2.12867			
639551.33	4295615.78	1.59304		639571.33
4295615.78	1.25183			
639591.33	4295615.78	1.01813		639611.33
4295615.78	0.84769			
639631.33	4295615.78	0.71808		639651.33
4295615.78	0.61647			
639671.33	4295615.78	0.53496		639691.33
4295615.78	0.46840			
639711.33	4295615.78	0.41326		638751.33
4295635.78	0.21095			
638771.33	4295635.78	0.23463		638791.33
4295635.78	0.26320			
638811.33	4295635.78	0.29799		638831.33
4295635.78	0.34105			
638851.33	4295635.78	0.39500		638871.33
4295635.78	0.46370			
638891.33	4295635.78	0.55218		638911.33
4295635.78	0.66832			
638931.33	4295635.78	0.82481		639531.33
4295635.78	2.13138			
639551.33	4295635.78	1.59918		639571.33
4295635.78	1.25839			
639591.33	4295635.78	1.02314		639611.33
4295635.78	0.85090			
639631.33	4295635.78	0.71989		639651.33
4295635.78	0.61700			
639671.33	4295635.78	0.53478		639691.33
4295635.78	0.46769			
639711.33	4295635.78	0.41210		638751.33
4295655.78	0.21193			
638771.33	4295655.78	0.23571		638791.33
4295655.78	0.26428			
638811.33	4295655.78	0.29897		638831.33
4295655.78	0.34200			
638851.33	4295655.78	0.39564		638871.33
4295655.78	0.46324			
638891.33	4295655.78	0.54973		638911.33
4295655.78	0.66272			
638931.33	4295655.78	0.81508		639531.33
4295655.78	2.13373			

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                          INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                          VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,

VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295655.78	1.60593	639571.33	
4295655.78	1.26344				
	639591.33	4295655.78	1.02632	639611.33	
4295655.78	0.85300				
	639631.33	4295655.78	0.72103	639651.33	
4295655.78	0.61703				
	639671.33	4295655.78	0.53412	639691.33	
4295655.78	0.46648				
	639711.33	4295655.78	0.41039	638751.33	
4295675.78	0.21279				
	638771.33	4295675.78	0.23662	638791.33	
4295675.78	0.26520				
	638811.33	4295675.78	0.29999	638831.33	
4295675.78	0.34274				
	638851.33	4295675.78	0.39579	638871.33	
4295675.78	0.46241				
	638891.33	4295675.78	0.54737	638911.33	
4295675.78	0.65818				
	638931.33	4295675.78	0.80786	639531.33	
4295675.78	2.13817				
	639551.33	4295675.78	1.61022	639571.33	
4295675.78	1.26569				
	639591.33	4295675.78	1.02777	639611.33	
4295675.78	0.85343				
	639631.33	4295675.78	0.72058	639651.33	
4295675.78	0.61629				
	639671.33	4295675.78	0.53271	639691.33	
4295675.78	0.46453				
	639711.33	4295675.78	0.40812	638751.33	
4295695.78	0.21343				
	638771.33	4295695.78	0.23734	638791.33	
4295695.78	0.26594				
	638811.33	4295695.78	0.30061	638831.33	
4295695.78	0.34298				
	638851.33	4295695.78	0.39545	638871.33	
4295695.78	0.46139				
	638891.33	4295695.78	0.54520	638911.33	
4295695.78	0.65450				
	638931.33	4295695.78	0.80248	639531.33	
4295695.78	2.14648				
	639551.33	4295695.78	1.61114	639571.33	

4295695.78	1.26605			
639591.33	4295695.78	1.02781		639611.33
4295695.78	0.85270			
639631.33	4295695.78	0.71920		639651.33
4295695.78	0.61447			
639671.33	4295695.78	0.53049		639691.33
4295695.78	0.46201			
639711.33	4295695.78	0.40544		638751.33
4295715.78	0.21383			
638771.33	4295715.78	0.23788		638791.33
4295715.78	0.26652			
638811.33	4295715.78	0.30098		638831.33
4295715.78	0.34290			
638851.33	4295715.78	0.39482		638871.33
4295715.78	0.46032			
638891.33	4295715.78	0.54322		638911.33
4295715.78	0.65149			
638931.33	4295715.78	0.79840		639531.33
4295715.78	2.14192			
639551.33	4295715.78	1.60954		639571.33
4295715.78	1.26548			
639591.33	4295715.78	1.02635		639611.33
4295715.78	0.85065			
639631.33	4295715.78	0.71672		639651.33
4295715.78	0.61164			
639671.33	4295715.78	0.52742		639691.33
4295715.78	0.45882			
639711.33	4295715.78	0.40226		638751.33
4295735.78	0.21417			
638771.33	4295735.78	0.23831		638791.33
4295735.78	0.26701			
638811.33	4295735.78	0.30158		638831.33
4295735.78	0.34325			
638851.33	4295735.78	0.39450		638871.33
4295735.78	0.45875			
638891.33	4295735.78	0.54102		638911.33
4295735.78	0.64866			
638931.33	4295735.78	0.79475		639531.33
4295735.78	2.13506			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
    INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
    VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
    VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
    VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,



\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295735.78	639551.33	4295735.78	1.60653	639571.33	
4295735.78	1.26281				
4295735.78	639591.33	4295735.78	1.02322	639611.33	
4295735.78	0.84732				
4295735.78	639631.33	4295735.78	0.71311	639651.33	
4295735.78	0.60779				
4295735.78	639671.33	4295735.78	0.52344	639691.33	
4295735.78	0.45484				
4295755.78	639711.33	4295735.78	0.39840	638751.33	
4295755.78	0.21414				
4295755.78	638771.33	4295755.78	0.23849	638791.33	
4295755.78	0.26731				
4295755.78	638811.33	4295755.78	0.30178	638831.33	
4295755.78	0.34320				
4295755.78	638851.33	4295755.78	0.39401	638871.33	
4295755.78	0.45764				
4295755.78	638891.33	4295755.78	0.53900	638911.33	
4295755.78	0.64630				
4295755.78	638931.33	4295755.78	0.79390	639531.33	
4295755.78	2.12928				
4295755.78	639551.33	4295755.78	1.60168	639571.33	
4295755.78	1.25839				
4295755.78	639591.33	4295755.78	1.01884	639611.33	
4295755.78	0.84282				
4295755.78	639631.33	4295755.78	0.70842	639651.33	
4295755.78	0.60298				
4295755.78	639671.33	4295755.78	0.51862	639691.33	
4295755.78	0.45016				
4295775.78	639711.33	4295755.78	0.39397	638751.33	
4295775.78	0.21365				
4295775.78	638771.33	4295775.78	0.23823	638791.33	
4295775.78	0.26721				
4295775.78	638811.33	4295775.78	0.30148	638831.33	
4295775.78	0.34273				
4295775.78	638851.33	4295775.78	0.39338	638871.33	
4295775.78	0.45688				
4295775.78	638891.33	4295775.78	0.53727	638911.33	
4295775.78	0.64432				
4295775.78	638931.33	4295775.78	0.79452	639531.33	
4295775.78	2.12407				
4295775.78	639551.33	4295775.78	1.59551	639571.33	
4295775.78	1.25250				
4295775.78	639591.33	4295775.78	1.01324	639611.33	
4295775.78	0.83715				
	639631.33	4295775.78	0.70265	639651.33	

4295775.78	0.59721			
639671.33	4295775.78	0.51300		639691.33
4295775.78	0.44481			
639711.33	4295775.78	0.38901		638751.33
4295795.78	0.21285			
638771.33	4295795.78	0.23735		638791.33
4295795.78	0.26624			
638811.33	4295795.78	0.30053		638831.33
4295795.78	0.34204			
638851.33	4295795.78	0.39269		638871.33
4295795.78	0.45557			
638891.33	4295795.78	0.53438		638911.33
4295795.78	0.63936			
638931.33	4295795.78	0.78844		639531.33
4295795.78	2.11608			
639551.33	4295795.78	1.58817		639571.33
4295795.78	1.24558			
639591.33	4295795.78	1.00634		639611.33
4295795.78	0.83022			
639631.33	4295795.78	0.69574		639651.33
4295795.78	0.59046			
639671.33	4295795.78	0.50668		639691.33
4295795.78	0.43900			
639711.33	4295795.78	0.38373		638751.33
4295815.78	0.21149			
638771.33	4295815.78	0.23583		638791.33
4295815.78	0.26459			
638811.33	4295815.78	0.29883		638831.33
4295815.78	0.34029			
638851.33	4295815.78	0.39080		638871.33
4295815.78	0.45332			
638891.33	4295815.78	0.53076		638911.33
4295815.78	0.63324			
638931.33	4295815.78	0.77898		639531.33
4295815.78	2.10829			

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                          INCLUDING SOURCE(S):    VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                          VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                          VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                          VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295815.78	639551.33	4295815.78	1.58008	639571.33	
	1.23741				
4295815.78	639591.33	4295815.78	0.99809	639611.33	
	0.82201				
4295815.78	639631.33	4295815.78	0.68778	639651.33	
	0.58288				
4295815.78	639671.33	4295815.78	0.49960	639691.33	
	0.43256				
4295835.78	639711.33	4295815.78	0.37797	638751.33	
	0.20970				
4295835.78	638771.33	4295835.78	0.23382	638791.33	
	0.26234				
4295835.78	638811.33	4295835.78	0.29640	638831.33	
	0.33743				
4295835.78	638851.33	4295835.78	0.38751	638871.33	
	0.44977				
4295835.78	638891.33	4295835.78	0.52569	638911.33	
	0.62491				
4295835.78	638931.33	4295835.78	0.76429	639531.33	
	2.10055				
4295835.78	639551.33	4295835.78	1.57122	639571.33	
	1.22806				
4295835.78	639591.33	4295835.78	0.98849	639611.33	
	0.81257				
4295835.78	639631.33	4295835.78	0.67870	639651.33	
	0.57440				
4295835.78	639671.33	4295835.78	0.49182	639691.33	
	0.42558				
4295855.78	639711.33	4295835.78	0.37182	638751.33	
	0.20776				
4295855.78	638771.33	4295855.78	0.23157	638791.33	
	0.25969				
4295855.78	638811.33	4295855.78	0.29307	638831.33	
	0.33298				
4295855.78	638851.33	4295855.78	0.38164	638871.33	
	0.44233				
4295855.78	638891.33	4295855.78	0.51482	638911.33	
	0.60889				
4295855.78	638931.33	4295855.78	0.74205	639531.33	
	2.09180				
4295855.78	639551.33	4295855.78	1.56109	639571.33	
	1.21739				
4295855.78	639591.33	4295855.78	0.97762	639611.33	
	0.80175				
4295855.78	639631.33	4295855.78	0.66837	639651.33	
	0.56492				
4295855.78	639671.33	4295855.78	0.48334	639691.33	
	0.41813				
	639711.33	4295855.78	0.36535	638751.33	

4295875.78	0.20579			
638771.33	4295875.78	0.22923		638791.33
4295875.78	0.25687			
638811.33	4295875.78	0.28966		638831.33
4295875.78	0.32860			
638851.33	4295875.78	0.37620		638871.33
4295875.78	0.43601			
638891.33	4295875.78	0.50803		638911.33
4295875.78	0.60228			
638931.33	4295875.78	0.73500		639531.33
4295875.78	2.07989			
639551.33	4295875.78	1.54910		639571.33
4295875.78	1.20479			
639591.33	4295875.78	0.96481		639611.33
4295875.78	0.78927			
639631.33	4295875.78	0.65675		639651.33
4295875.78	0.55448			
639671.33	4295875.78	0.47419		639691.33
4295875.78	0.41024			
639711.33	4295875.78	0.35864		638751.33
4295895.78	0.20387			
638771.33	4295895.78	0.22689		638791.33
4295895.78	0.25405			
638811.33	4295895.78	0.28628		638831.33
4295895.78	0.32460			
638851.33	4295895.78	0.37149		638871.33
4295895.78	0.43063			
638891.33	4295895.78	0.50480		638911.33
4295895.78	0.60271			
638931.33	4295895.78	0.73953		639531.33
4295895.78	2.06472			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-------------	-------------	------	-------------	---------

(M)	CONC			
	639551.33	4295895.78	1.53432	639571.33
4295895.78	1.18950			
	639591.33	4295895.78	0.94957	639611.33
4295895.78	0.77486			
	639631.33	4295895.78	0.64370	639651.33
4295895.78	0.54303			
	639671.33	4295895.78	0.46437	639691.33
4295895.78	0.40193			
	639711.33	4295895.78	0.35160	638751.33
4295915.78	0.20220			
	638771.33	4295915.78	0.22483	638791.33
4295915.78	0.25153			
	638811.33	4295915.78	0.28321	638831.33
4295915.78	0.32102			
	638851.33	4295915.78	0.36715	638871.33
4295915.78	0.42538			
	638891.33	4295915.78	0.50048	638911.33
4295915.78	0.60026			
	638931.33	4295915.78	0.73868	639531.33
4295915.78	2.04814			
	639551.33	4295915.78	1.51636	639571.33
4295915.78	1.17105			
	639591.33	4295915.78	0.93167	639611.33
4295915.78	0.75840			
	639631.33	4295915.78	0.62924	639651.33
4295915.78	0.53071			
	639671.33	4295915.78	0.45398	639691.33
4295915.78	0.39321			
	639711.33	4295915.78	0.34431	638751.33
4295935.78	0.20042			
	638771.33	4295935.78	0.22262	638791.33
4295935.78	0.24880			
	638811.33	4295935.78	0.27986	638831.33
4295935.78	0.31706			
	638851.33	4295935.78	0.36258	638871.33
4295935.78	0.41962			
	638891.33	4295935.78	0.49394	638911.33
4295935.78	0.59312			
	638931.33	4295935.78	0.73107	639531.33
4295935.78	2.02764			
	639551.33	4295935.78	1.49434	639571.33
4295935.78	1.14910			
	639591.33	4295935.78	0.91110	639611.33
4295935.78	0.74008			
	639631.33	4295935.78	0.61348	639651.33
4295935.78	0.51745			
	639671.33	4295935.78	0.44299	639691.33
4295935.78	0.38415			
	639711.33	4295935.78	0.33685	638751.33
4295955.78	0.19849			
	638771.33	4295955.78	0.22022	638791.33
4295955.78	0.24584			
	638811.33	4295955.78	0.27620	638831.33

4295955.78	0.31284			
638851.33	4295955.78	0.35772		638871.33
4295955.78	0.41362			
638891.33	4295955.78	0.48622		638911.33
4295955.78	0.58301			
638931.33	4295955.78	0.71807		639531.33
4295955.78	2.00211			
639551.33	4295955.78	1.46733		639571.33
4295955.78	1.12292			
639591.33	4295955.78	0.88750		639611.33
4295955.78	0.71979			
639631.33	4295955.78	0.59655		639651.33
4295955.78	0.50354			
639671.33	4295955.78	0.43167		639691.33
4295955.78	0.37494			
639711.33	4295955.78	0.32934		638751.33
4295975.78	0.19656			
638771.33	4295975.78	0.21785		638791.33
4295975.78	0.24284			
638811.33	4295975.78	0.27229		638831.33
4295975.78	0.30825			
638851.33	4295975.78	0.35233		638871.33
4295975.78	0.40705			
638891.33	4295975.78	0.47783		638911.33
4295975.78	0.57181			
638931.33	4295975.78	0.70245		639531.33
4295975.78	1.96962			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      13:45:51

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
	639551.33	4295975.78	1.43437	639571.33	

4295975.78	1.09235		
639591.33	4295975.78	0.86098	639611.33
4295975.78	0.69780		
639631.33	4295975.78	0.57874	639651.33
4295975.78	0.48925		
639671.33	4295975.78	0.42021	639691.33
4295975.78	0.36573		
639711.33	4295975.78	0.32189	638751.33
4295995.78	0.19462		
638771.33	4295995.78	0.21533	638791.33
4295995.78	0.23959		
638811.33	4295995.78	0.26819	638831.33
4295995.78	0.30312		
638851.33	4295995.78	0.34599	638871.33
4295995.78	0.39936		
638891.33	4295995.78	0.46804	638911.33
4295995.78	0.55886		
638931.33	4295995.78	0.68421	639531.33
4295995.78	1.92914		
639551.33	4295995.78	1.39447	639571.33
4295995.78	1.05702		
639591.33	4295995.78	0.83176	639611.33
4295995.78	0.67449		
639631.33	4295995.78	0.56040	639651.33
4295995.78	0.47484		
639671.33	4295995.78	0.40882	639691.33
4295995.78	0.35666		
639711.33	4295995.78	0.31459	638751.33
4296015.78	0.19269		
638771.33	4296015.78	0.21279	638791.33
4296015.78	0.23623		
638811.33	4296015.78	0.26401	638831.33
4296015.78	0.29764		
638851.33	4296015.78	0.33897	638871.33
4296015.78	0.39074		
638891.33	4296015.78	0.45684	638911.33
4296015.78	0.54375		
638931.33	4296015.78	0.66278	639531.33
4296015.78	1.87768		
639551.33	4296015.78	1.34661	639571.33
4296015.78	1.01712		
639591.33	4296015.78	0.80038	639611.33
4296015.78	0.65037		
639631.33	4296015.78	0.54190	639651.33
4296015.78	0.46055		
639671.33	4296015.78	0.39765	639691.33
4296015.78	0.34779		
639711.33	4296015.78	0.30743	638751.33
4296035.78	0.19050		
638771.33	4296035.78	0.21018	638791.33
4296035.78	0.23306		
638811.33	4296035.78	0.25985	638831.33
4296035.78	0.29257		
638851.33	4296035.78	0.33249	638871.33
4296035.78	0.38187		
638891.33	4296035.78	0.44489	638911.33

```

4296035.78      0.52724
      638931.33    4296035.78      0.63883      639531.33
4296035.78      1.81164
      639551.33    4296035.78      1.29027      639571.33
4296035.78      0.97333
      639591.33    4296035.78      0.76763      639611.33
4296035.78      0.62603
      639631.33    4296035.78      0.52362      639651.33
4296035.78      0.44658
      639671.33    4296035.78      0.38676      639691.33
4296035.78      0.33914
      639711.33    4296035.78      0.30045      638751.33
4296055.78      0.18828
      638771.33    4296055.78      0.20749      638791.33
4296055.78      0.22980
      638811.33    4296055.78      0.25590      638831.33
4296055.78      0.28752
      638851.33    4296055.78      0.32593      638871.33
4296055.78      0.37325
      638891.33    4296055.78      0.43319      638911.33
4296055.78      0.51060
      638931.33    4296055.78      0.61379      639531.33
4296055.78      1.72771

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Environmental\Desktop\Proj ***   03/09/22
*** AERMET - VERSION 19191 ***   ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
          INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27    , VOL28      , VOL29      ,
          VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35    , VOL36      , VOL37      ,
          VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43    , VOL44      , VOL45      ,
          VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68    , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296055.78	1.22588	639571.33	
4296055.78	0.92691				
	639591.33	4296055.78	0.73449	639611.33	
4296055.78	0.60201				
	639631.33	4296055.78	0.50579	639651.33	



4296055.78	0.43300		
639671.33	4296055.78	0.37616	639691.33
4296055.78	0.33068		
639711.33	4296055.78	0.29357	638751.33
4296075.78	0.18604		
638771.33	4296075.78	0.20472	638791.33
4296075.78	0.22645		
638811.33	4296075.78	0.25203	638831.33
4296075.78	0.28248		
638851.33	4296075.78	0.31932	638871.33
4296075.78	0.36475		
638891.33	4296075.78	0.42156	638911.33
4296075.78	0.49395		
638931.33	4296075.78	0.58857	639531.33
4296075.78	1.62520		
639551.33	4296075.78	1.15539	639571.33
4296075.78	0.87947		
639591.33	4296075.78	0.70180	639611.33
4296075.78	0.57866		
639631.33	4296075.78	0.48852	639651.33
4296075.78	0.41980		
639671.33	4296075.78	0.36580	639691.33
4296075.78	0.32237		
639711.33	4296075.78	0.28679	638751.33
4296095.78	0.18373		
638771.33	4296095.78	0.20190	638791.33
4296095.78	0.22303		
638811.33	4296095.78	0.24792	638831.33
4296095.78	0.27745		
638851.33	4296095.78	0.31296	638871.33
4296095.78	0.35631		
638891.33	4296095.78	0.41009	638911.33
4296095.78	0.47808		
638931.33	4296095.78	0.56617	639531.33
4296095.78	1.50917		
639551.33	4296095.78	1.08320	639571.33
4296095.78	0.83310		
639591.33	4296095.78	0.67032	639611.33
4296095.78	0.55617		
639631.33	4296095.78	0.47177	639651.33
4296095.78	0.40693		
639671.33	4296095.78	0.35566	639691.33
4296095.78	0.31421		
639711.33	4296095.78	0.28010	638751.33
4296115.78	0.18136		
638771.33	4296115.78	0.19907	638791.33
4296115.78	0.21964		
638811.33	4296115.78	0.24379	638831.33
4296115.78	0.27235		
638851.33	4296115.78	0.30651	638871.33
4296115.78	0.34788		
638891.33	4296115.78	0.39889	638911.33
4296115.78	0.46279		
638931.33	4296115.78	0.54432	639531.33
4296115.78	1.38663		
639551.33	4296115.78	1.01294	639571.33

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4296115.78      0.78888
      639591.33   4296115.78      0.64025      639611.33
4296115.78      0.53453
      639631.33   4296115.78      0.45556      639651.33
4296115.78      0.39441
      639671.33   4296115.78      0.34575      639691.33
4296115.78      0.30622
      639711.33   4296115.78      0.27355      638751.33
4296135.78      0.17891
      638771.33   4296135.78      0.19618      638791.33
4296135.78      0.21618
      638811.33   4296135.78      0.23955      638831.33
4296135.78      0.26708
      638851.33   4296135.78      0.29983      638871.33
4296135.78      0.33927
      638891.33   4296135.78      0.38748      638911.33
4296135.78      0.44701
      638931.33   4296135.78      0.52118      639531.33
4296135.78      1.26923

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*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
          INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
          VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
          VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
          VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296135.78	0.94676	639571.33	
4296135.78		0.74689			
	639591.33	4296135.78	0.61141	639611.33	
4296135.78		0.51363			
	639631.33	4296135.78	0.43981	639651.33	
4296135.78		0.38219			
	639671.33	4296135.78	0.33607	639691.33	
4296135.78		0.29839			
	639711.33	4296135.78	0.26713	638751.33	

4296155.78	0.17641		
638771.33	4296155.78	0.19318	638791.33
4296155.78	0.21256		
638811.33	4296155.78	0.23510	638831.33
4296155.78	0.26156		
638851.33	4296155.78	0.29288	638871.33
4296155.78	0.33028		
638891.33	4296155.78	0.37502	638911.33
4296155.78	0.42939		
638931.33	4296155.78	0.49655	639531.33
4296155.78	1.15774		
639551.33	4296155.78	0.88266	639571.33
4296155.78	0.70585		
639591.33	4296155.78	0.58311	639611.33
4296155.78	0.49307		
639631.33	4296155.78	0.42429	639651.33
4296155.78	0.37014		
639671.33	4296155.78	0.32650	639691.33
4296155.78	0.29064		
639711.33	4296155.78	0.26070	638751.33
4296175.78	0.17378		
638771.33	4296175.78	0.19005	638791.33
4296175.78	0.20878		
638811.33	4296175.78	0.23048	638831.33
4296175.78	0.25576		
638851.33	4296175.78	0.28543	638871.33
4296175.78	0.32053		
638891.33	4296175.78	0.36224	638911.33
4296175.78	0.41255		
638931.33	4296175.78	0.47397	639531.33
4296175.78	1.04871		
639551.33	4296175.78	0.81895	639571.33
4296175.78	0.66472		
639591.33	4296175.78	0.55461	639611.33
4296175.78	0.47227		
639631.33	4296175.78	0.40853	639651.33
4296175.78	0.35786		
639671.33	4296175.78	0.31673	639691.33
4296175.78	0.28271		
639711.33	4296175.78	0.25414	638751.33
4296195.78	0.17117		
638771.33	4296195.78	0.18687	638791.33
4296195.78	0.20491		
638811.33	4296195.78	0.22573	638831.33
4296195.78	0.24984		
638851.33	4296195.78	0.27791	638871.33
4296195.78	0.31071		
638891.33	4296195.78	0.34999	638911.33
4296195.78	0.39694		
638931.33	4296195.78	0.45323	639531.33
4296195.78	0.94533		
639551.33	4296195.78	0.75685	639571.33
4296195.78	0.62392		
639591.33	4296195.78	0.52598	639611.33
4296195.78	0.45107		
639631.33	4296195.78	0.39223	639651.33

```

4296195.78      0.34502
      639671.33    4296195.78      0.30648      639691.33
4296195.78      0.27442
      639711.33    4296195.78      0.24742      638751.33
4296215.78      0.16840
      638771.33    4296215.78      0.18350      638791.33
4296215.78      0.20085
      638811.33    4296215.78      0.22089      638831.33
4296215.78      0.24391
      638851.33    4296215.78      0.27057      638871.33
4296215.78      0.30164
      638891.33    4296215.78      0.33843      638911.33
4296215.78      0.38181
      638931.33    4296215.78      0.43298      639531.33
4296215.78      0.85050

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296215.78	0.69696	639571.33	
4296215.78	0.58351				
	639591.33	4296215.78	0.49741	639611.33	
4296215.78	0.43009				
	639631.33	4296215.78	0.37640	639651.33	
4296215.78	0.33285				
	639671.33	4296215.78	0.29691	639691.33	
4296215.78	0.26676				
	639711.33	4296215.78	0.24118	638751.33	
4296235.78	0.16573				
	638771.33	4296235.78	0.18035	638791.33	
4296235.78	0.19704				
	638811.33	4296235.78	0.21622	638831.33	

4296235.78	0.23814		
638851.33	4296235.78	0.26342	638871.33
4296235.78	0.29274		
638891.33	4296235.78	0.32702	638911.33
4296235.78	0.36702		
638931.33	4296235.78	0.41375	639531.33
4296235.78	0.76831		
639551.33	4296235.78	0.64331	639571.33
4296235.78	0.54660		
639591.33	4296235.78	0.47091	639611.33
4296235.78	0.41044		
639631.33	4296235.78	0.36137	639651.33
4296235.78	0.32094		
639671.33	4296235.78	0.28707	639691.33
4296235.78	0.25764		
639711.33	4296235.78	0.23273	638751.33
4296255.78	0.16314		
638771.33	4296255.78	0.17735	638791.33
4296255.78	0.19342		
638811.33	4296255.78	0.21166	638831.33
4296255.78	0.23251		
638851.33	4296255.78	0.25644	638871.33
4296255.78	0.28402		
638891.33	4296255.78	0.31585	638911.33
4296255.78	0.35273		
638931.33	4296255.78	0.39556	639531.33
4296255.78	0.69792		
639551.33	4296255.78	0.59586	639571.33
4296255.78	0.51295		
639591.33	4296255.78	0.44589	639611.33
4296255.78	0.39116		
639631.33	4296255.78	0.34419	639651.33
4296255.78	0.30413		
639671.33	4296255.78	0.27229	639691.33
4296255.78	0.24581		
639711.33	4296255.78	0.22356	638751.33
4296275.78	0.16044		
638771.33	4296275.78	0.17406	638791.33
4296275.78	0.18950		
638811.33	4296275.78	0.20713	638831.33
4296275.78	0.22712		
638851.33	4296275.78	0.24980	638871.33
4296275.78	0.27554		
638891.33	4296275.78	0.30516	638911.33
4296275.78	0.33919		
638931.33	4296275.78	0.37832	639531.33
4296275.78	0.63957		
639551.33	4296275.78	0.55334	639571.33
4296275.78	0.48104		
639591.33	4296275.78	0.42018	639611.33
4296275.78	0.37069		
639631.33	4296275.78	0.32900	639651.33
4296275.78	0.29309		
639671.33	4296275.78	0.26371	639691.33
4296275.78	0.23884		
639711.33	4296275.78	0.21755	638751.33

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4296295.78      0.15792
      638771.33  4296295.78      0.17100      638791.33
4296295.78      0.18576
      638811.33  4296295.78      0.20250      638831.33
4296295.78      0.22146
      638851.33  4296295.78      0.24291      638871.33
4296295.78      0.26718
      638891.33  4296295.78      0.29490      638911.33
4296295.78      0.32644
      638931.33  4296295.78      0.36218      639531.33
4296295.78      0.58458

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Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296295.78	0.51005	639571.33	
4296295.78	0.44688				
	639591.33	4296295.78	0.39480	639611.33	
4296295.78	0.35164				
	639631.33	4296295.78	0.31465	639651.33	
4296295.78	0.28230				
	639671.33	4296295.78	0.25512	639691.33	
4296295.78	0.23174				
	639711.33	4296295.78	0.21143	638751.33	
4296315.78	0.15552				
	638771.33	4296315.78	0.16813	638791.33	
4296315.78	0.18220				
	638811.33	4296315.78	0.19785	638831.33	
4296315.78	0.21568				
	638851.33	4296315.78	0.23592	638871.33	
4296315.78	0.25901				
	638891.33	4296315.78	0.28508	638911.33	

4296315.78	0.31440		
638931.33	4296315.78	0.34708	639531.33
4296315.78	0.53113		
639551.33	4296315.78	0.47002	639571.33
4296315.78	0.41748		
639591.33	4296315.78	0.37339	639611.33
4296315.78	0.33468		
639631.33	4296315.78	0.30112	639651.33
4296315.78	0.27181		
639671.33	4296315.78	0.24657	639691.33
4296315.78	0.22457		
639711.33	4296315.78	0.20524	638751.33
4296335.78	0.15306		
638771.33	4296335.78	0.16526	638791.33
4296335.78	0.17883		
638811.33	4296335.78	0.19392	638831.33
4296335.78	0.21084		
638851.33	4296335.78	0.22983	638871.33
4296335.78	0.25116		
638891.33	4296335.78	0.27540	638911.33
4296335.78	0.30272		
638931.33	4296335.78	0.33341	639531.33
4296335.78	0.49172		
639551.33	4296335.78	0.44011	639571.33
4296335.78	0.39416		
639591.33	4296335.78	0.35438	639611.33
4296335.78	0.31897		
639631.33	4296335.78	0.28808	639651.33
4296335.78	0.26104		
639671.33	4296335.78	0.23758	639691.33
4296335.78	0.21711		
639711.33	4296335.78	0.19912	638751.33
4296355.78	0.15057		
638771.33	4296355.78	0.16231	638791.33
4296355.78	0.17535		
638811.33	4296355.78	0.18982	638831.33
4296355.78	0.20597		
638851.33	4296355.78	0.22398	638871.33
4296355.78	0.24405		
638891.33	4296355.78	0.26670	638911.33
4296355.78	0.29217		
638931.33	4296355.78	0.32079	639531.33
4296355.78	0.45732		
639551.33	4296355.78	0.41325	639571.33
4296355.78	0.37302		
639591.33	4296355.78	0.33721	639611.33
4296355.78	0.30462		
639631.33	4296355.78	0.27598	639651.33
4296355.78	0.25098		
639671.33	4296355.78	0.22913	639691.33
4296355.78	0.21000		
639711.33	4296355.78	0.19316	638751.33
4296375.78	0.14809		
638771.33	4296375.78	0.15935	638791.33
4296375.78	0.17183		
638811.33	4296375.78	0.18567	638831.33

4296375.78 0.20111  
 638851.33 4296375.78 0.21827 638871.33  
 4296375.78 0.23734  
 638891.33 4296375.78 0.25861 638911.33  
 4296375.78 0.28235  
 638931.33 4296375.78 0.30884 639531.33  
 4296375.78 0.42718

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296375.78	0.38911	639571.33	
4296375.78	0.35378				
	639591.33	4296375.78	0.32152	639611.33	
4296375.78	0.29137				
	639631.33	4296375.78	0.26473	639651.33	
4296375.78	0.24154				
	639671.33	4296375.78	0.22117	639691.33	
4296375.78	0.20322				
	639711.33	4296375.78	0.18735	638751.33	
4296395.78	0.14562				
	638771.33	4296395.78	0.15642	638791.33	
4296395.78	0.16836				
	638811.33	4296395.78	0.18156	638831.33	
4296395.78	0.19623				
	638851.33	4296395.78	0.21248	638871.33	
4296395.78	0.23048				
	638891.33	4296395.78	0.25045	638911.33	
4296395.78	0.27259				
	638931.33	4296395.78	0.29709	639531.33	
4296395.78	0.40249				
	639551.33	4296395.78	0.36833	639571.33	



4296395.78	0.33608		
639591.33	4296395.78	0.30616	639611.33
4296395.78	0.27862		
639631.33	4296395.78	0.25404	639651.33
4296395.78	0.23232		
639671.33	4296395.78	0.21344	639691.33
4296395.78	0.19670		
639711.33	4296395.78	0.18174	638751.33
4296415.78	0.14315		
638771.33	4296415.78	0.15351	638791.33
4296415.78	0.16493		
638811.33	4296415.78	0.17753	638831.33
4296415.78	0.19146		
638851.33	4296415.78	0.20684	638871.33
4296415.78	0.22381		
638891.33	4296415.78	0.24254	638911.33
4296415.78	0.26317		
638931.33	4296415.78	0.28584	639531.33
4296415.78	0.37920		
639551.33	4296415.78	0.34844	639571.33
4296415.78	0.31915		
639591.33	4296415.78	0.29165	639611.33
4296415.78	0.26638		
639631.33	4296415.78	0.24374	639651.33
4296415.78	0.22372		
639671.33	4296415.78	0.20608	639691.33
4296415.78	0.19036		
639711.33	4296415.78	0.17632	638751.33
4296435.78	0.14068		
638771.33	4296435.78	0.15062	638791.33
4296435.78	0.16155		
638811.33	4296435.78	0.17359	638831.33
4296435.78	0.18681		
638851.33	4296435.78	0.20135	638871.33
4296435.78	0.21734		
638891.33	4296435.78	0.23489	638911.33
4296435.78	0.25411		
638931.33	4296435.78	0.27509	639531.33
4296435.78	0.35739		
639551.33	4296435.78	0.32965	639571.33
4296435.78	0.30311		
639591.33	4296435.78	0.27797	639611.33
4296435.78	0.25471		
639631.33	4296435.78	0.23389	639651.33
4296435.78	0.21563		
639671.33	4296435.78	0.19906	639691.33
4296435.78	0.18426		
639711.33	4296435.78	0.17111	638751.33
4296455.78	0.13822		
638771.33	4296455.78	0.14775	638791.33
4296455.78	0.15820		
638811.33	4296455.78	0.16969	638831.33
4296455.78	0.18225		
638851.33	4296455.78	0.19602	638871.33
4296455.78	0.21108		
638891.33	4296455.78	0.22753	638911.33

4296455.78 0.24544  
 638931.33 4296455.78 0.26485 639531.33

4296455.78 0.33650

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296455.78	0.31207	639571.33	
4296455.78	0.28831				
	639591.33	4296455.78	0.26526	639611.33	
4296455.78	0.24409				
	639631.33	4296455.78	0.22493	639651.33	
4296455.78	0.20779				
	639671.33	4296455.78	0.19252	639691.33	
4296455.78	0.17874				
	639711.33	4296455.78	0.16629	638751.33	
4296475.78	0.13576				
	638771.33	4296475.78	0.14492	638791.33	
4296475.78	0.15492				
	638811.33	4296475.78	0.16587	638831.33	
4296475.78	0.17781				
	638851.33	4296475.78	0.19084	638871.33	
4296475.78	0.20505				
	638891.33	4296475.78	0.22047	638911.33	
4296475.78	0.23717				
	638931.33	4296475.78	0.25514	639531.33	
4296475.78	0.31744				
	639551.33	4296475.78	0.29572	639571.33	
4296475.78	0.27454				
	639591.33	4296475.78	0.25394	639611.33	
4296475.78	0.23437				
	639631.33	4296475.78	0.21652	639651.33	

4296475.78	0.20058		
639671.33	4296475.78	0.18630	639691.33
4296475.78	0.17335		
639711.33	4296475.78	0.16156	638751.33
4296495.78	0.13333		
638771.33	4296495.78	0.14213	638791.33
4296495.78	0.15171		
638811.33	4296495.78	0.16213	638831.33
4296495.78	0.17348		
638851.33	4296495.78	0.18583	638871.33
4296495.78	0.19923		
638891.33	4296495.78	0.21369	638911.33
4296495.78	0.22926		
638931.33	4296495.78	0.24594	639531.33
4296495.78	0.30009		
639551.33	4296495.78	0.28056	639571.33
4296495.78	0.26172		
639591.33	4296495.78	0.24363	639611.33
4296495.78	0.22535		
639631.33	4296495.78	0.20860	639651.33
4296495.78	0.19386		
639671.33	4296495.78	0.18040	639691.33
4296495.78	0.16812		
639711.33	4296495.78	0.15696	638751.33
4296515.78	0.13095		
638771.33	4296515.78	0.13939	638791.33
4296515.78	0.14855		
638811.33	4296515.78	0.15849	638831.33
4296515.78	0.16929		
638851.33	4296515.78	0.18098	638871.33
4296515.78	0.19359		
638891.33	4296515.78	0.20715	638911.33
4296515.78	0.22169		
638931.33	4296515.78	0.23718	639531.33
4296515.78	0.28499		
639551.33	4296515.78	0.26696	639571.33
4296515.78	0.24944		
639591.33	4296515.78	0.23259	639611.33
4296515.78	0.21622		
639631.33	4296515.78	0.20105	639651.33
4296515.78	0.18731		
639671.33	4296515.78	0.17477	639691.33
4296515.78	0.16326		
639711.33	4296515.78	0.15268	638751.33
4296535.78	0.12860		
638771.33	4296535.78	0.13669	638791.33
4296535.78	0.14545		
638811.33	4296535.78	0.15495	638831.33
4296535.78	0.16521		
638851.33	4296535.78	0.17627	638871.33
4296535.78	0.18814		
638891.33	4296535.78	0.20087	638911.33
4296535.78	0.21445		
638931.33	4296535.78	0.22884	639531.33
4296535.78	0.27113		

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
-	-	-	-	-	-
4296535.78	639551.33	4296535.78	0.25457	639571.33	
4296535.78	639591.33	4296535.78	0.22279	639611.33	
4296535.78	639631.33	4296535.78	0.19405	639651.33	
4296535.78	639671.33	4296535.78	0.16947	639691.33	
4296555.78	639711.33	4296535.78	0.14855	638751.33	
4296555.78	638771.33	4296555.78	0.13404	638791.33	
4296555.78	638811.33	4296555.78	0.15150	638831.33	
4296555.78	638851.33	4296555.78	0.17169	638871.33	
4296555.78	638891.33	4296555.78	0.19484	638911.33	
4296555.78	638931.33	4296555.78	0.22091	639531.33	
4296555.78	639551.33	4296555.78	0.24322	639571.33	
4296555.78	639591.33	4296555.78	0.21398	639611.33	
4296555.78	639631.33	4296555.78	0.18750	639651.33	
4296555.78	639671.33	4296555.78	0.16446	639691.33	
4296555.78	639711.33	4296555.78	0.14459	638751.33	

4296575.78	0.12399		
638771.33	4296575.78	0.13144	638791.33
4296575.78	0.13947		
638811.33	4296575.78	0.14811	638831.33
4296575.78	0.15736		
638851.33	4296575.78	0.16726	638871.33
4296575.78	0.17782		
638891.33	4296575.78	0.18904	638911.33
4296575.78	0.20090		
638931.33	4296575.78	0.21326	639531.33
4296575.78	0.24660		
639551.33	4296575.78	0.23268	639571.33
4296575.78	0.21905		
639591.33	4296575.78	0.20586	639611.33
4296575.78	0.19328		
639631.33	4296575.78	0.18140	639651.33
4296575.78	0.17026		
639671.33	4296575.78	0.15975	639691.33
4296575.78	0.14996		
639711.33	4296575.78	0.14090	638751.33
4296595.78	0.12175		
638771.33	4296595.78	0.12891	638791.33
4296595.78	0.13658		
638811.33	4296595.78	0.14481	638831.33
4296595.78	0.15360		
638851.33	4296595.78	0.16296	638871.33
4296595.78	0.17293		
638891.33	4296595.78	0.18347	638911.33
4296595.78	0.19456		
638931.33	4296595.78	0.20594	639531.33
4296595.78	0.23580		
639551.33	4296595.78	0.22299	639571.33
4296595.78	0.21041		
639591.33	4296595.78	0.19823	639611.33
4296595.78	0.18658		
639631.33	4296595.78	0.17550	639651.33
4296595.78	0.16505		
639671.33	4296595.78	0.15514	639691.33
4296595.78	0.14588		
639711.33	4296595.78	0.13728	638751.33
4296615.78	0.11956		
638771.33	4296615.78	0.12642	638791.33
4296615.78	0.13376		
638811.33	4296615.78	0.14159	638831.33
4296615.78	0.14993		
638851.33	4296615.78	0.15880	638871.33
4296615.78	0.16819		
638891.33	4296615.78	0.17810	638911.33
4296615.78	0.18846		
638931.33	4296615.78	0.19909	639531.33
4296615.78	0.22587		

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296615.78	0.21403	639571.33	
4296615.78		0.20238			
	639591.33	4296615.78	0.19107	639611.33	
4296615.78		0.18019			
	639631.33	4296615.78	0.16983	639651.33	
4296615.78		0.16002			
	639671.33	4296615.78	0.15068	639691.33	
4296615.78		0.14192			
	639711.33	4296615.78	0.13375	638751.33	
4296635.78		0.11741			
	638771.33	4296635.78	0.12399	638791.33	
4296635.78		0.13099			
	638811.33	4296635.78	0.13845	638831.33	
4296635.78		0.14637			
	638851.33	4296635.78	0.15476	638871.33	
4296635.78		0.16362			
	638891.33	4296635.78	0.17294	638911.33	
4296635.78		0.18267			
	638931.33	4296635.78	0.19264	639531.33	
4296635.78		0.21664			
	639551.33	4296635.78	0.20567	639571.33	
4296635.78		0.19485			
	639591.33	4296635.78	0.18431	639611.33	
4296635.78		0.17415			
	639631.33	4296635.78	0.16444	639651.33	
4296635.78		0.15520			
	639671.33	4296635.78	0.14640	639691.33	
4296635.78		0.13811			
	639711.33	4296635.78	0.13034	638751.33	
4296655.78		0.11530			
	638771.33	4296655.78	0.12159	638791.33	
4296655.78		0.12828			
	638811.33	4296655.78	0.13538	638831.33	

4296655.78	0.14290			
638851.33	4296655.78	0.15084		638871.33
4296655.78	0.15921			
638891.33	4296655.78	0.16797		638911.33
4296655.78	0.17710			
638931.33	4296655.78	0.18650		639531.33
4296655.78	0.20804			
639551.33	4296655.78	0.19785		639571.33
4296655.78	0.18777			
639591.33	4296655.78	0.17793		639611.33
4296655.78	0.16838			
639631.33	4296655.78	0.15924		639651.33
4296655.78	0.15055			
639671.33	4296655.78	0.14225		639691.33
4296655.78	0.13441			
639711.33	4296655.78	0.12706		638751.33
4296675.78	0.11321			
638771.33	4296675.78	0.11923		638791.33
4296675.78	0.12562			
638811.33	4296675.78	0.13238		638831.33
4296675.78	0.13952			
638851.33	4296675.78	0.14705		638871.33
4296675.78	0.15495			
638891.33	4296675.78	0.16319		638911.33
4296675.78	0.17176			
638931.33	4296675.78	0.18060		639531.33
4296675.78	0.20002			
639551.33	4296675.78	0.19052		639571.33
4296675.78	0.18111			
639591.33	4296675.78	0.17190		639611.33
4296675.78	0.16290			
639631.33	4296675.78	0.15427		639651.33
4296675.78	0.14609			
639671.33	4296675.78	0.13825		639691.33
4296675.78	0.13084			
639711.33	4296675.78	0.12389		638751.33
4296695.78	0.11115			
638771.33	4296695.78	0.11692		638791.33
4296695.78	0.12302			
638811.33	4296695.78	0.12946		638831.33
4296695.78	0.13624			
638851.33	4296695.78	0.14337		638871.33
4296695.78	0.15084			
638891.33	4296695.78	0.15860		638911.33
4296695.78	0.16665			
638931.33	4296695.78	0.17493		639531.33
4296695.78	0.19237			

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 Environmental\Desktop\Proj \*\*\*            03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                          \*\*\*            13:45:51

\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES

FOR SOURCE GROUP: VOLUME \*\*\*

INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296695.78	0.18353	639571.33	
4296695.78		0.17473			
	639591.33	4296695.78	0.16611	639611.33	
4296695.78		0.15771			
	639631.33	4296695.78	0.14963	639651.33	
4296695.78		0.14191			
	639671.33	4296695.78	0.13448	639691.33	
4296695.78		0.12745			
	639711.33	4296695.78	0.12080	638751.33	
4296715.78		0.10913			
	638771.33	4296715.78	0.11465	638791.33	
4296715.78		0.12047			
	638811.33	4296715.78	0.12661	638831.33	
4296715.78		0.13305			
	638851.33	4296715.78	0.13981	638871.33	
4296715.78		0.14687			
	638891.33	4296715.78	0.15419	638911.33	
4296715.78		0.16175			
	638931.33	4296715.78	0.16951	639531.33	
4296715.78		0.18524			
	639551.33	4296715.78	0.17701	639571.33	
4296715.78		0.16880			
	639591.33	4296715.78	0.16070	639611.33	
4296715.78		0.15279			
	639631.33	4296715.78	0.14517	639651.33	
4296715.78		0.13787			
	639671.33	4296715.78	0.13085	639691.33	
4296715.78		0.12417			
	639711.33	4296715.78	0.11785	638751.33	
4296735.78		0.10714			
	638771.33	4296735.78	0.11242	638791.33	
4296735.78		0.11798			
	638811.33	4296735.78	0.12383	638831.33	
4296735.78		0.12995			
	638851.33	4296735.78	0.13636	638871.33	
4296735.78		0.14304			
	638891.33	4296735.78	0.14994	638911.33	



4296735.78	0.15705			
638931.33	4296735.78	0.16434		639531.33
4296735.78	0.17857			
639551.33	4296735.78	0.17092		639571.33
4296735.78	0.16323			
639591.33	4296735.78	0.15561		639611.33
4296735.78	0.14812			
639631.33	4296735.78	0.14090		639651.33
4296735.78	0.13399			
639671.33	4296735.78	0.12734		639691.33
4296735.78	0.12102			
639711.33	4296735.78	0.11500		638751.33
4296755.78	0.10517			
638771.33	4296755.78	0.11023		638791.33
4296755.78	0.11555			
638811.33	4296755.78	0.12112		638831.33
4296755.78	0.12694			
638851.33	4296755.78	0.13302		638871.33
4296755.78	0.13934			
638891.33	4296755.78	0.14585		638911.33
4296755.78	0.15255			
638931.33	4296755.78	0.15939		639531.33
4296755.78	0.17241			
639551.33	4296755.78	0.16517		639571.33
4296755.78	0.15791			
639591.33	4296755.78	0.15073		639611.33
4296755.78	0.14370			
639631.33	4296755.78	0.13688		639651.33
4296755.78	0.13031			
639671.33	4296755.78	0.12402		639691.33
4296755.78	0.11800			
639711.33	4296755.78	0.11226		638751.33
4296775.78	0.10324			
638771.33	4296775.78	0.10809		638791.33
4296775.78	0.11316			
638811.33	4296775.78	0.11848		638831.33
4296775.78	0.12402			
638851.33	4296775.78	0.12978		638871.33
4296775.78	0.13576			
638891.33	4296775.78	0.14191		638911.33
4296775.78	0.14822			
638931.33	4296775.78	0.15465		639531.33
4296775.78	0.16663			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,

VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296775.78	0.15977	639571.33	
4296775.78		0.15290			
	639591.33	4296775.78	0.14611	639611.33	
4296775.78		0.13949			
	639631.33	4296775.78	0.13304	639651.33	
4296775.78		0.12681			
	639671.33	4296775.78	0.12082	639691.33	
4296775.78		0.11509			
	639711.33	4296775.78	0.10962	638751.33	
4296795.78		0.10135			
	638771.33	4296795.78	0.10598	638791.33	
4296795.78		0.11083			
	638811.33	4296795.78	0.11591	638831.33	
4296795.78		0.12118			
	638851.33	4296795.78	0.12665	638871.33	
4296795.78		0.13230			
	638891.33	4296795.78	0.13812	638911.33	
4296795.78		0.14407			
	638931.33	4296795.78	0.15013	639531.33	
4296795.78		0.16116			
	639551.33	4296795.78	0.15469	639571.33	
4296795.78		0.14820			
	639591.33	4296795.78	0.14175	639611.33	
4296795.78		0.13547			
	639631.33	4296795.78	0.12938	639651.33	
4296795.78		0.12346			
	639671.33	4296795.78	0.11776	639691.33	
4296795.78		0.11230			
	639711.33	4296795.78	0.10708	638751.33	
4296815.78		0.09950			
	638771.33	4296815.78	0.10393	638791.33	
4296815.78		0.10856			
	638811.33	4296815.78	0.11339	638831.33	
4296815.78		0.11841			
	638851.33	4296815.78	0.12361	638871.33	
4296815.78		0.12897			
	638891.33	4296815.78	0.13447	638911.33	
4296815.78		0.14008			
	638931.33	4296815.78	0.14578	639531.33	
4296815.78		0.15598			
	639551.33	4296815.78	0.14987	639571.33	

4296815.78	0.14376			
639591.33	4296815.78	0.13769		639611.33
4296815.78	0.13171			
639631.33	4296815.78	0.12589		639651.33
4296815.78	0.12025			
639671.33	4296815.78	0.11483		639691.33
4296815.78	0.10962			
639711.33	4296815.78	0.10464		638751.33
4296835.78	0.09768			
638771.33	4296835.78	0.10192		638791.33
4296835.78	0.10635			
638811.33	4296835.78	0.11095		638831.33
4296835.78	0.11573			
638851.33	4296835.78	0.12066		638871.33
4296835.78	0.12574			
638891.33	4296835.78	0.13095		638911.33
4296835.78	0.13625			
638931.33	4296835.78	0.14162		639531.33
4296835.78	0.15110			
639551.33	4296835.78	0.14533		639571.33
4296835.78	0.13952			
639591.33	4296835.78	0.13375		639611.33
4296835.78	0.12808			
639631.33	4296835.78	0.12255		639651.33
4296835.78	0.11720			
639671.33	4296835.78	0.11203		639691.33
4296835.78	0.10706			
639711.33	4296835.78	0.10230		638751.33
4296855.78	0.09589			
638771.33	4296855.78	0.09996		638791.33
4296855.78	0.10419			
638811.33	4296855.78	0.10858		638831.33
4296855.78	0.11313			
638851.33	4296855.78	0.11781		638871.33
4296855.78	0.12263			
638891.33	4296855.78	0.12755		638911.33
4296855.78	0.13256			
638931.33	4296855.78	0.13762		639531.33
4296855.78	0.14644			

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296855.78	639551.33	4296855.78	0.14096	639571.33	
4296855.78	0.13546				
4296855.78	639591.33	4296855.78	0.13000	639611.33	
4296855.78	0.12462				
4296855.78	639631.33	4296855.78	0.11937	639651.33	
4296855.78	0.11427				
4296855.78	639671.33	4296855.78	0.10934	639691.33	
4296855.78	0.10460				
4296875.78	639711.33	4296855.78	0.10005	638751.33	
4296875.78	0.09414				
4296875.78	638771.33	4296875.78	0.09804	638791.33	
4296875.78	0.10208				
4296875.78	638811.33	4296875.78	0.10627	638831.33	
4296875.78	0.11060				
4296875.78	638851.33	4296875.78	0.11506	638871.33	
4296875.78	0.11963				
4296875.78	638891.33	4296875.78	0.12429	638911.33	
4296875.78	0.12902				
4296875.78	638931.33	4296875.78	0.13381	639531.33	
4296875.78	0.14199				
4296875.78	639551.33	4296875.78	0.13681	639571.33	
4296875.78	0.13161				
4296875.78	639591.33	4296875.78	0.12643	639611.33	
4296875.78	0.12133				
4296875.78	639631.33	4296875.78	0.11633	639651.33	
4296875.78	0.11147				
4296875.78	639671.33	4296875.78	0.10677	639691.33	
4296875.78	0.10224				
4296895.78	639711.33	4296875.78	0.09788	638751.33	
4296895.78	0.09243				
4296895.78	638771.33	4296895.78	0.09616	638791.33	
4296895.78	0.10002				
4296895.78	638811.33	4296895.78	0.10402	638831.33	
4296895.78	0.10815				
4296895.78	638851.33	4296895.78	0.11239	638871.33	
4296895.78	0.11673				
4296895.78	638891.33	4296895.78	0.12115	638911.33	
4296895.78	0.12563				
4296895.78	638931.33	4296895.78	0.13015	638951.33	
4296895.78	0.13467				
4296895.78	638971.33	4296895.78	0.13916	638991.33	
4296895.78	0.14357				
4296895.78	639011.33	4296895.78	0.14787	639031.33	
4296895.78	0.15201				
	639051.33	4296895.78	0.15594	639071.33	

4296895.78	0.15964			
639091.33	4296895.78	0.16303		639111.33
4296895.78	0.16609			
639131.33	4296895.78	0.16875		639151.33
4296895.78	0.17102			
639171.33	4296895.78	0.17292		639191.33
4296895.78	0.17442			
639211.33	4296895.78	0.17555		639231.33
4296895.78	0.17631			
639251.33	4296895.78	0.17659		639271.33
4296895.78	0.17647			
639291.33	4296895.78	0.17593		639311.33
4296895.78	0.17495			
639331.33	4296895.78	0.17354		639351.33
4296895.78	0.17170			
639371.33	4296895.78	0.16939		639391.33
4296895.78	0.16664			
639411.33	4296895.78	0.16345		639431.33
4296895.78	0.15987			
639451.33	4296895.78	0.15594		639471.33
4296895.78	0.15172			
639491.33	4296895.78	0.14724		639511.33
4296895.78	0.14257			
639531.33	4296895.78	0.13776		639551.33
4296895.78	0.13286			
639571.33	4296895.78	0.12794		639591.33
4296895.78	0.12303			
639611.33	4296895.78	0.11818		639631.33
4296895.78	0.11342			
639651.33	4296895.78	0.10879		639671.33
4296895.78	0.10430			
639691.33	4296895.78	0.09997		639711.33
4296895.78	0.09579			
638751.33	4296915.78	0.09075		638771.33
4296915.78	0.09432			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                          INCLUDING SOURCE(S):    VOL25    , VOL26    ,  
 VOL27    , VOL28    , VOL29    ,  
                          VOL30    , VOL31    , VOL32    , VOL33    , VOL34    ,  
 VOL35    , VOL36    , VOL37    ,  
                          VOL38    , VOL39    , VOL40    , VOL41    , VOL42    ,  
 VOL43    , VOL44    , VOL45    ,  
                          VOL48    , VOL49    , VOL60    , VOL61    , VOL67    ,  
 VOL68    , VOL71    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296915.78	638791.33	4296915.78	0.09801	638811.33	
	0.10183				
4296915.78	638831.33	4296915.78	0.10576	638851.33	
	0.10980				
4296915.78	638871.33	4296915.78	0.11392	638891.33	
	0.11812				
4296915.78	638911.33	4296915.78	0.12237	638931.33	
	0.12664				
4296915.78	638951.33	4296915.78	0.13091	638971.33	
	0.13514				
4296915.78	638991.33	4296915.78	0.13930	639011.33	
	0.14335				
4296915.78	639031.33	4296915.78	0.14725	639051.33	
	0.15095				
4296915.78	639071.33	4296915.78	0.15442	639091.33	
	0.15760				
4296915.78	639111.33	4296915.78	0.16046	639131.33	
	0.16296				
4296915.78	639151.33	4296915.78	0.16511	639171.33	
	0.16691				
4296915.78	639191.33	4296915.78	0.16830	639211.33	
	0.16933				
4296915.78	639231.33	4296915.78	0.17003	639251.33	
	0.17031				
4296915.78	639271.33	4296915.78	0.17020	639291.33	
	0.16969				
4296915.78	639311.33	4296915.78	0.16877	639331.33	
	0.16744				
4296915.78	639351.33	4296915.78	0.16570	639371.33	
	0.16353				
4296915.78	639391.33	4296915.78	0.16093	639411.33	
	0.15794				
4296915.78	639431.33	4296915.78	0.15457	639451.33	
	0.15088				
4296915.78	639471.33	4296915.78	0.14690	639491.33	
	0.14269				
4296915.78	639511.33	4296915.78	0.13828	639531.33	
	0.13373				
4296915.78	639551.33	4296915.78	0.12911	639571.33	
	0.12444				
4296915.78	639591.33	4296915.78	0.11978	639611.33	
	0.11517				
4296915.78	639631.33	4296915.78	0.11064	639651.33	
	0.10622				
4296915.78	639671.33	4296915.78	0.10193	639691.33	
	0.09778				
4296935.78	639711.33	4296915.78	0.09378	638751.33	
	0.08912				
	638771.33	4296935.78	0.09252	638791.33	

4296935.78	0.09605			
638811.33	4296935.78	0.09969		638831.33
4296935.78	0.10344			
638851.33	4296935.78	0.10729		638871.33
4296935.78	0.11122			
638891.33	4296935.78	0.11521		638911.33
4296935.78	0.11923			
638931.33	4296935.78	0.12328		638951.33
4296935.78	0.12732			
638971.33	4296935.78	0.13131		638991.33
4296935.78	0.13523			
639011.33	4296935.78	0.13905		639031.33
4296935.78	0.14272			
639051.33	4296935.78	0.14621		639071.33
4296935.78	0.14947			
639091.33	4296935.78	0.15246		639111.33
4296935.78	0.15515			
639131.33	4296935.78	0.15751		639151.33
4296935.78	0.15954			
639171.33	4296935.78	0.16122		639191.33
4296935.78	0.16253			
639211.33	4296935.78	0.16349		639231.33
4296935.78	0.16414			
639251.33	4296935.78	0.16439		639271.33
4296935.78	0.16428			
639291.33	4296935.78	0.16379		639311.33
4296935.78	0.16292			
639331.33	4296935.78	0.16166		639351.33
4296935.78	0.16001			
639371.33	4296935.78	0.15797		639391.33
4296935.78	0.15553			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      13:45:51

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-------------	-------------	------	-------------	---------

(M)	CONC			
	639411.33	4296935.78	0.15272	639431.33
4296935.78	0.14956			
	639451.33	4296935.78	0.14609	639471.33
4296935.78	0.14234			
	639491.33	4296935.78	0.13837	639511.33
4296935.78	0.13421			
	639531.33	4296935.78	0.12991	639551.33
4296935.78	0.12553			
	639571.33	4296935.78	0.12111	639591.33
4296935.78	0.11668			
	639611.33	4296935.78	0.11229	639631.33
4296935.78	0.10798			
	639651.33	4296935.78	0.10376	639671.33
4296935.78	0.09967			
	639691.33	4296935.78	0.09570	639711.33
4296935.78	0.09187			
	638751.33	4296955.78	0.08750	638771.33
4296955.78	0.09075			
	638791.33	4296955.78	0.09411	638811.33
4296955.78	0.09760			
	638831.33	4296955.78	0.10119	638851.33
4296955.78	0.10487			
	638871.33	4296955.78	0.10860	638891.33
4296955.78	0.11239			
	638911.33	4296955.78	0.11621	638931.33
4296955.78	0.12005			
	638951.33	4296955.78	0.12387	638971.33
4296955.78	0.12765			
	638991.33	4296955.78	0.13135	639011.33
4296955.78	0.13495			
	639031.33	4296955.78	0.13842	639051.33
4296955.78	0.14171			
	639071.33	4296955.78	0.14478	639091.33
4296955.78	0.14759			
	639111.33	4296955.78	0.15012	639131.33
4296955.78	0.15235			
	639151.33	4296955.78	0.15426	639171.33
4296955.78	0.15584			
	639191.33	4296955.78	0.15708	639211.33
4296955.78	0.15798			
	639231.33	4296955.78	0.15857	639251.33
4296955.78	0.15880			
	639271.33	4296955.78	0.15868	639291.33
4296955.78	0.15822			
	639311.33	4296955.78	0.15739	639331.33
4296955.78	0.15620			
	639351.33	4296955.78	0.15464	639371.33
4296955.78	0.15272			
	639391.33	4296955.78	0.15042	639411.33
4296955.78	0.14778			
	639431.33	4296955.78	0.14481	639451.33
4296955.78	0.14154			
	639471.33	4296955.78	0.13802	639491.33



```

4296955.78      0.13427
   639511.33    4296955.78      0.13034      639531.33
4296955.78      0.12627
   639551.33    4296955.78      0.12212      639571.33
4296955.78      0.11792
   639591.33    4296955.78      0.11372      639611.33
4296955.78      0.10954
   639631.33    4296955.78      0.10542      639651.33
4296955.78      0.10140
   639671.33    4296955.78      0.09749      639691.33
4296955.78      0.09369
   639711.33    4296955.78      0.09001      638751.33
4296975.78      0.08591
   638771.33    4296975.78      0.08900      638791.33
4296975.78      0.09221
   638811.33    4296975.78      0.09557      638831.33
4296975.78      0.09902
   638851.33    4296975.78      0.10253      638871.33
4296975.78      0.10608
   638891.33    4296975.78      0.10967      638911.33
4296975.78      0.11331
   638931.33    4296975.78      0.11696      638951.33
4296975.78      0.12057
   638971.33    4296975.78      0.12414      638991.33
4296975.78      0.12764
   639011.33    4296975.78      0.13106      639031.33

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Environmental\Desktop\Proj ***   03/09/22
*** AERMET - VERSION 19191 ***   ***
***                               13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

```

X-COORD (M)  Y-COORD (M)  CONC  X-COORD (M)  Y-COORD
(M)          CONC
-----
        639051.33    4296975.78    0.13743    639071.33

```

4296975.78	0.14032		
639091.33	4296975.78	0.14296	639111.33
4296975.78	0.14535		
639131.33	4296975.78	0.14745	639151.33
4296975.78	0.14925		
639171.33	4296975.78	0.15074	639191.33
4296975.78	0.15191		
639211.33	4296975.78	0.15276	639231.33
4296975.78	0.15329		
639251.33	4296975.78	0.15349	639271.33
4296975.78	0.15338		
639291.33	4296975.78	0.15293	639311.33
4296975.78	0.15215		
639331.33	4296975.78	0.15102	639351.33
4296975.78	0.14955		
639371.33	4296975.78	0.14774	639391.33
4296975.78	0.14558		
639411.33	4296975.78	0.14309	639431.33
4296975.78	0.14030		
639451.33	4296975.78	0.13723	639471.33
4296975.78	0.13391		
639491.33	4296975.78	0.13037	639511.33
4296975.78	0.12665		
639531.33	4296975.78	0.12279	639551.33
4296975.78	0.11885		
639571.33	4296975.78	0.11487	639591.33
4296975.78	0.11087		
639611.33	4296975.78	0.10689	639631.33
4296975.78	0.10298		
639651.33	4296975.78	0.09914	639671.33
4296975.78	0.09540		
639691.33	4296975.78	0.09176	639711.33
4296975.78	0.08823		
638751.33	4296995.78	0.08431	638771.33
4296995.78	0.08731		
638791.33	4296995.78	0.09043	638811.33
4296995.78	0.09365		
638831.33	4296995.78	0.09694	638851.33
4296995.78	0.10028		
638871.33	4296995.78	0.10366	638891.33
4296995.78	0.10708		
638911.33	4296995.78	0.11052	638931.33
4296995.78	0.11397		
638951.33	4296995.78	0.11740	638971.33
4296995.78	0.12078		
638991.33	4296995.78	0.12410	639011.33
4296995.78	0.12734		
639031.33	4296995.78	0.13043	639051.33
4296995.78	0.13335		
639071.33	4296995.78	0.13608	639091.33
4296995.78	0.13857		
639111.33	4296995.78	0.14082	639131.33
4296995.78	0.14280		
639151.33	4296995.78	0.14449	639171.33
4296995.78	0.14589		
639191.33	4296995.78	0.14699	639211.33

4296995.78	0.14779			
639231.33	4296995.78	0.14828		639251.33
4296995.78	0.14847			
639271.33	4296995.78	0.14835		639291.33
4296995.78	0.14792			
639311.33	4296995.78	0.14718		639331.33
4296995.78	0.14612			
639351.33	4296995.78	0.14473		639371.33
4296995.78	0.14302			
639391.33	4296995.78	0.14099		639411.33
4296995.78	0.13865			
639431.33	4296995.78	0.13602		639451.33
4296995.78	0.13313			
639471.33	4296995.78	0.12999		639491.33
4296995.78	0.12665			
639511.33	4296995.78	0.12313		639531.33
4296995.78	0.11948			
639551.33	4296995.78	0.11574		639571.33
4296995.78	0.11195			
639591.33	4296995.78	0.10815		639611.33
4296995.78	0.10436			
639631.33	4296995.78	0.10063		639651.33
4296995.78	0.09696			

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 Environmental\Desktop\Proj \*\*\*                      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      ,    VOL26      ,  
 VOL27      ,    VOL28      ,    VOL29      ,  
                                  VOL30      ,    VOL31      ,    VOL32      ,    VOL33      ,    VOL34      ,  
 VOL35      ,    VOL36      ,    VOL37      ,  
                                  VOL38      ,    VOL39      ,    VOL40      ,    VOL41      ,    VOL42      ,  
 VOL43      ,    VOL44      ,    VOL45      ,  
                                  VOL48      ,    VOL49      ,    VOL60      ,    VOL61      ,    VOL67      ,  
 VOL68      ,    VOL71      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639671.33	4296995.78	0.09338	639691.33	
4296995.78	0.08989				
	639711.33	4296995.78	0.08650	638751.33	
4297015.78	0.08277				
	638771.33	4297015.78	0.08568	638791.33	

4297015.78	0.08869		
638811.33	4297015.78	0.09177	638831.33
4297015.78	0.09490		
638851.33	4297015.78	0.09809	638871.33
4297015.78	0.10131		
638891.33	4297015.78	0.10457	638911.33
4297015.78	0.10784		
638931.33	4297015.78	0.11111	638951.33
4297015.78	0.11436		
638971.33	4297015.78	0.11757	638991.33
4297015.78	0.12071		
639011.33	4297015.78	0.12377	639031.33
4297015.78	0.12670		
639051.33	4297015.78	0.12946	639071.33
4297015.78	0.13203		
639091.33	4297015.78	0.13439	639111.33
4297015.78	0.13651		
639131.33	4297015.78	0.13837	639151.33
4297015.78	0.13997		
639171.33	4297015.78	0.14130	639191.33
4297015.78	0.14233		
639211.33	4297015.78	0.14308	639231.33
4297015.78	0.14354		
639251.33	4297015.78	0.14371	639271.33
4297015.78	0.14359		
639291.33	4297015.78	0.14318	639311.33
4297015.78	0.14248		
639331.33	4297015.78	0.14147	639351.33
4297015.78	0.14016		
639371.33	4297015.78	0.13855	639391.33
4297015.78	0.13663		
639411.33	4297015.78	0.13442	639431.33
4297015.78	0.13195		
639451.33	4297015.78	0.12922	639471.33
4297015.78	0.12626		
639491.33	4297015.78	0.12310	639511.33
4297015.78	0.11978		
639531.33	4297015.78	0.11632	639551.33
4297015.78	0.11277		
639571.33	4297015.78	0.10917	639591.33
4297015.78	0.10555		
639611.33	4297015.78	0.10194	639631.33
4297015.78	0.09837		
639651.33	4297015.78	0.09487	639671.33
4297015.78	0.09144		
639691.33	4297015.78	0.08809	639711.33
4297015.78	0.08484		
638751.33	4297035.78	0.08130	638771.33
4297035.78	0.08411		
638791.33	4297035.78	0.08699	638811.33
4297035.78	0.08992		
638831.33	4297035.78	0.09292	638851.33
4297035.78	0.09596		
638871.33	4297035.78	0.09903	638891.33
4297035.78	0.10214		
638911.33	4297035.78	0.10526	638931.33

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4297035.78      0.10837
      638951.33    4297035.78      0.11145      638971.33
4297035.78      0.11449
      638991.33    4297035.78      0.11747      639011.33
4297035.78      0.12035
      639031.33    4297035.78      0.12312      639051.33
4297035.78      0.12574
      639071.33    4297035.78      0.12817      639091.33
4297035.78      0.13040
      639111.33    4297035.78      0.13239      639131.33
4297035.78      0.13415
      639151.33    4297035.78      0.13567      639171.33
4297035.78      0.13693
      639191.33    4297035.78      0.13791      639211.33
4297035.78      0.13862
      639231.33    4297035.78      0.13904      639251.33
4297035.78      0.13920
      639271.33    4297035.78      0.13908      639291.33
4297035.78      0.13869

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
          INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
          VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
          VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
          VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297035.78	639311.33	4297035.78	0.13802	639331.33	
4297035.78	639351.33	4297035.78	0.13582	639371.33	
4297035.78	639391.33	4297035.78	0.13248	639411.33	
4297035.78	639431.33	4297035.78	0.12808	639451.33	
4297035.78	639471.33	4297035.78	0.12271	639491.33	

4297035.78	0.11972		
639511.33	4297035.78	0.11657	639531.33
4297035.78	0.11330		
639551.33	4297035.78	0.10993	639571.33
4297035.78	0.10651		
639591.33	4297035.78	0.10306	639611.33
4297035.78	0.09962		
639631.33	4297035.78	0.09621	639651.33
4297035.78	0.09285		
639671.33	4297035.78	0.08956	639691.33
4297035.78	0.08634		
639711.33	4297035.78	0.08319	638751.33
4297055.78	0.07987		
638771.33	4297055.78	0.08254	638791.33
4297055.78	0.08529		
638811.33	4297055.78	0.08808	638831.33
4297055.78	0.09095		
638851.33	4297055.78	0.09387	638871.33
4297055.78	0.09682		
638891.33	4297055.78	0.09979	638911.33
4297055.78	0.10277		
638931.33	4297055.78	0.10573	638951.33
4297055.78	0.10866		
638971.33	4297055.78	0.11154	638991.33
4297055.78	0.11436		
639011.33	4297055.78	0.11710	639031.33
4297055.78	0.11972		
639051.33	4297055.78	0.12219	639071.33
4297055.78	0.12449		
639091.33	4297055.78	0.12660	639111.33
4297055.78	0.12850		
639131.33	4297055.78	0.13017	639151.33
4297055.78	0.13160		
639171.33	4297055.78	0.13277	639191.33
4297055.78	0.13371		
639211.33	4297055.78	0.13437	639231.33
4297055.78	0.13477		
639251.33	4297055.78	0.13491	639271.33
4297055.78	0.13479		
639291.33	4297055.78	0.13442	639311.33
4297055.78	0.13378		
639331.33	4297055.78	0.13287	639351.33
4297055.78	0.13170		
639371.33	4297055.78	0.13025	639391.33
4297055.78	0.12854		
639411.33	4297055.78	0.12659	639431.33
4297055.78	0.12439		
639451.33	4297055.78	0.12196	639471.33
4297055.78	0.11932		
639491.33	4297055.78	0.11649	639511.33
4297055.78	0.11351		
639531.33	4297055.78	0.11040	639551.33
4297055.78	0.10721		
639571.33	4297055.78	0.10395	639591.33
4297055.78	0.10067		
639611.33	4297055.78	0.09738	639631.33

4297055.78	0.09412			
639651.33	4297055.78	0.09091		639671.33
4297055.78	0.08776			
639691.33	4297055.78	0.08466		639711.33
4297055.78	0.08164			
638751.33	4297075.78	0.07846		638771.33
4297075.78	0.08102			
638791.33	4297075.78	0.08365		638811.33
4297075.78	0.08634			
638831.33	4297075.78	0.08909		638851.33
4297075.78	0.09187			
638871.33	4297075.78	0.09469		638891.33
4297075.78	0.09753			
638911.33	4297075.78	0.10037		638931.33
4297075.78	0.10319			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      13:45:51

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638951.33	4297075.78	0.10598	638971.33	
4297075.78	0.10872				
	638991.33	4297075.78	0.11140	639011.33	
4297075.78	0.11399				
	639031.33	4297075.78	0.11647	639051.33	
4297075.78	0.11882				
	639071.33	4297075.78	0.12100	639091.33	
4297075.78	0.12301				
	639111.33	4297075.78	0.12481	639131.33	
4297075.78	0.12638				
	639151.33	4297075.78	0.12772	639171.33	
4297075.78	0.12883				
	639191.33	4297075.78	0.12971	639211.33	

4297075.78	0.13033		
639231.33	4297075.78	0.13070	639251.33
4297075.78	0.13083		
639271.33	4297075.78	0.13072	639291.33
4297075.78	0.13036		
639311.33	4297075.78	0.12975	639331.33
4297075.78	0.12889		
639351.33	4297075.78	0.12777	639371.33
4297075.78	0.12641		
639391.33	4297075.78	0.12480	639411.33
4297075.78	0.12296		
639431.33	4297075.78	0.12088	639451.33
4297075.78	0.11858		
639471.33	4297075.78	0.11608	639491.33
4297075.78	0.11340		
639511.33	4297075.78	0.11058	639531.33
4297075.78	0.10763		
639551.33	4297075.78	0.10459	639571.33
4297075.78	0.10149		
639591.33	4297075.78	0.09836	639611.33
4297075.78	0.09523		
639631.33	4297075.78	0.09211	639651.33
4297075.78	0.08903		
639671.33	4297075.78	0.08600	639691.33
4297075.78	0.08303		
639711.33	4297075.78	0.08012	638451.33
4294795.78	0.05608		
638501.33	4294795.78	0.05826	638551.33
4294795.78	0.06033		
638601.33	4294795.78	0.06227	638651.33
4294795.78	0.06442		
638701.33	4294795.78	0.06671	638751.33
4294795.78	0.06941		
638801.33	4294795.78	0.07287	638851.33
4294795.78	0.07788		
638901.33	4294795.78	0.08434	638951.33
4294795.78	0.09072		
639001.33	4294795.78	0.09767	639051.33
4294795.78	0.10637		
639101.33	4294795.78	0.11732	639151.33
4294795.78	0.13034		
639201.33	4294795.78	0.14390	639251.33
4294795.78	0.15670		
639301.33	4294795.78	0.16876	639351.33
4294795.78	0.17962		
639401.33	4294795.78	0.18808	639451.33
4294795.78	0.19449		
639501.33	4294795.78	0.19952	639551.33
4294795.78	0.20230		
639601.33	4294795.78	0.20207	639651.33
4294795.78	0.19905		
639701.33	4294795.78	0.19265	639751.33
4294795.78	0.18333		
639801.33	4294795.78	0.17197	639851.33
4294795.78	0.15921		
639901.33	4294795.78	0.14586	639951.33



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4294795.78      0.13263
      640001.33  4294795.78      0.12016      638451.33
4294845.78      0.05879
      638501.33  4294845.78      0.06148      638551.33
4294845.78      0.06402
      638601.33  4294845.78      0.06659      638651.33
4294845.78      0.06928
      638701.33  4294845.78      0.07236      638751.33
4294845.78      0.07586
      638801.33  4294845.78      0.07974      638851.33
4294845.78      0.08541

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Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638901.33	4294845.78	0.09301	638951.33	
4294845.78	0.10132				
	639001.33	4294845.78	0.10995	639051.33	
4294845.78	0.12061				
	639101.33	4294845.78	0.13409	639151.33	
4294845.78	0.14995				
	639201.33	4294845.78	0.16620	639251.33	
4294845.78	0.18063				
	639301.33	4294845.78	0.19347	639351.33	
4294845.78	0.20508				
	639401.33	4294845.78	0.21425	639451.33	
4294845.78	0.22098				
	639501.33	4294845.78	0.22569	639551.33	
4294845.78	0.22741				
	639601.33	4294845.78	0.22539	639651.33	
4294845.78	0.21976				
	639701.33	4294845.78	0.21010	639751.33	

4294845.78	0.19738		
639801.33	4294845.78	0.18229	639851.33
4294845.78	0.16660		
639901.33	4294845.78	0.15094	639951.33
4294845.78	0.13595		
640001.33	4294845.78	0.12211	638451.33
4294895.78	0.06135		
638501.33	4294895.78	0.06465	638551.33
4294895.78	0.06784		
638601.33	4294895.78	0.07109	638651.33
4294895.78	0.07453		
638701.33	4294895.78	0.07841	638751.33
4294895.78	0.08291		
638801.33	4294895.78	0.08773	638851.33
4294895.78	0.09438		
638901.33	4294895.78	0.10362	638951.33
4294895.78	0.11404		
639001.33	4294895.78	0.12526	639051.33
4294895.78	0.13903		
639101.33	4294895.78	0.15594	639151.33
4294895.78	0.17524		
639201.33	4294895.78	0.19444	639251.33
4294895.78	0.21045		
639301.33	4294895.78	0.22389	639351.33
4294895.78	0.23623		
639401.33	4294895.78	0.24638	639451.33
4294895.78	0.25331		
639501.33	4294895.78	0.25755	639551.33
4294895.78	0.25747		
639601.33	4294895.78	0.25291	639651.33
4294895.78	0.24339		
639701.33	4294895.78	0.22931	639751.33
4294895.78	0.21186		
639801.33	4294895.78	0.19268	639851.33
4294895.78	0.17367		
639901.33	4294895.78	0.15574	639951.33
4294895.78	0.13892		
640001.33	4294895.78	0.12356	638451.33
4294945.78	0.06363		
638501.33	4294945.78	0.06769	638551.33
4294945.78	0.07175		
638601.33	4294945.78	0.07576	638651.33
4294945.78	0.08022		
638701.33	4294945.78	0.08520	638751.33
4294945.78	0.09074		
638801.33	4294945.78	0.09687	638851.33
4294945.78	0.10505		
638901.33	4294945.78	0.11632	638951.33
4294945.78	0.12974		
639001.33	4294945.78	0.14464	639051.33
4294945.78	0.16325		
639101.33	4294945.78	0.18526	639151.33
4294945.78	0.20866		
639201.33	4294945.78	0.23073	639251.33
4294945.78	0.24820		
639301.33	4294945.78	0.26207	639351.33

4294945.78 0.27529  
 639401.33 4294945.78 0.28676 639451.33  
 4294945.78 0.29396  
 639501.33 4294945.78 0.29678 639551.33  
 4294945.78 0.29399  
 639601.33 4294945.78 0.28533 639651.33  
 4294945.78 0.27069

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639701.33	4294945.78	0.25030	639751.33	
4294945.78	0.22689				
	639801.33	4294945.78	0.20296	639851.33	
4294945.78	0.18013				
	639901.33	4294945.78	0.16004	639951.33	
4294945.78	0.14143				
	640001.33	4294945.78	0.12440	638451.33	
4294995.78	0.06548				
	638501.33	4294995.78	0.07040	638551.33	
4294995.78	0.07553				
	638601.33	4294995.78	0.08054	638651.33	
4294995.78	0.08604				
	638701.33	4294995.78	0.09235	638751.33	
4294995.78	0.09933				
	638801.33	4294995.78	0.10745	638851.33	
4294995.78	0.11775				
	638901.33	4294995.78	0.13191	638951.33	
4294995.78	0.14977				
	639001.33	4294995.78	0.17026	639051.33	
4294995.78	0.19595				
	639101.33	4294995.78	0.22595	639151.33	

4294995.78	0.25428		
639201.33	4294995.78	0.27798	639251.33
4294995.78	0.29647		
639301.33	4294995.78	0.31124	639351.33
4294995.78	0.32574		
639401.33	4294995.78	0.33894	639451.33
4294995.78	0.34591		
639501.33	4294995.78	0.34596	639551.33
4294995.78	0.33913		
639601.33	4294995.78	0.32459	639651.33
4294995.78	0.30171		
639701.33	4294995.78	0.27274	639751.33
4294995.78	0.24226		
639801.33	4294995.78	0.21307	639851.33
4294995.78	0.18664		
639901.33	4294995.78	0.16343	639951.33
4294995.78	0.14290		
640001.33	4294995.78	0.12499	638451.33
4295045.78	0.06699		
638501.33	4295045.78	0.07267	638551.33
4295045.78	0.07887		
638601.33	4295045.78	0.08542	638651.33
4295045.78	0.09225		
638701.33	4295045.78	0.09994	638751.33
4295045.78	0.10878		
638801.33	4295045.78	0.11944	638851.33
4295045.78	0.13252		
638901.33	4295045.78	0.15086	638951.33
4295045.78	0.17577		
639001.33	4295045.78	0.20521	639051.33
4295045.78	0.24267		
639101.33	4295045.78	0.28390	639151.33
4295045.78	0.31751		
639201.33	4295045.78	0.34143	639251.33
4295045.78	0.36017		
639301.33	4295045.78	0.37641	639351.33
4295045.78	0.39333		
639401.33	4295045.78	0.40875	639451.33
4295045.78	0.41415		
639501.33	4295045.78	0.40915	639551.33
4295045.78	0.39590		
639601.33	4295045.78	0.37148	639651.33
4295045.78	0.33596		
639701.33	4295045.78	0.29551	639751.33
4295045.78	0.25652		
639801.33	4295045.78	0.22164	639851.33
4295045.78	0.19164		
639901.33	4295045.78	0.16614	639951.33
4295045.78	0.14407		
640001.33	4295045.78	0.12547	638451.33
4295095.78	0.06831		
638501.33	4295095.78	0.07454	638551.33
4295095.78	0.08163		
638601.33	4295095.78	0.08957	638651.33
4295095.78	0.09832		
638701.33	4295095.78	0.10821	639751.33

4295095.78 0.26966  
 639801.33 4295095.78 0.22948 639851.33

4295095.78 0.19610

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639901.33	4295095.78	0.16798	639951.33	
4295095.78	0.14470				
	640001.33	4295095.78	0.12548	638451.33	
4295145.78	0.06955				
	638501.33	4295145.78	0.07615	638551.33	
4295145.78	0.08373				
	638601.33	4295145.78	0.09303	638651.33	
4295145.78	0.10395				
	638701.33	4295145.78	0.11669	639751.33	
4295145.78	0.28144				
	639801.33	4295145.78	0.23589	639851.33	
4295145.78	0.19941				
	639901.33	4295145.78	0.16947	639951.33	
4295145.78	0.14496				
	640001.33	4295145.78	0.12514	638451.33	
4295195.78	0.07076				
	638501.33	4295195.78	0.07760	638551.33	
4295195.78	0.08575				
	638601.33	4295195.78	0.09612	638651.33	
4295195.78	0.10907				
	638701.33	4295195.78	0.12483	639751.33	
4295195.78	0.29151				
	639801.33	4295195.78	0.24101	639851.33	
4295195.78	0.20152				
	639901.33	4295195.78	0.17039	639951.33	

4295195.78	0.14495		
640001.33	4295195.78	0.12432	638451.33
4295245.78	0.07182		
638501.33	4295245.78	0.07893	638551.33
4295245.78	0.08784		
638601.33	4295245.78	0.09918	638651.33
4295245.78	0.11366		
638701.33	4295245.78	0.13271	639751.33
4295245.78	0.30028		
639801.33	4295245.78	0.24525	639851.33
4295245.78	0.20295		
639901.33	4295245.78	0.17004	639951.33
4295245.78	0.14415		
640001.33	4295245.78	0.12305	638451.33
4295295.78	0.07272		
638501.33	4295295.78	0.08023	638551.33
4295295.78	0.08989		
638601.33	4295295.78	0.10220	638651.33
4295295.78	0.11777		
638701.33	4295295.78	0.13885	639751.33
4295295.78	0.30786		
639801.33	4295295.78	0.24855	639851.33
4295295.78	0.20381		
639901.33	4295295.78	0.16937	639951.33
4295295.78	0.14293		
640001.33	4295295.78	0.12146	638451.33
4295345.78	0.07342		
638501.33	4295345.78	0.08173	638551.33
4295345.78	0.09208		
638601.33	4295345.78	0.10511	638651.33
4295345.78	0.12181		
638701.33	4295345.78	0.14436	639751.33
4295345.78	0.31489		
639801.33	4295345.78	0.25145	639851.33
4295345.78	0.20488		
639901.33	4295345.78	0.16940	639951.33
4295345.78	0.14178		
640001.33	4295345.78	0.11986	638451.33
4295395.78	0.07399		
638501.33	4295395.78	0.08291	638551.33
4295395.78	0.09395		
638601.33	4295395.78	0.10777	638651.33
4295395.78	0.12568		
638701.33	4295395.78	0.15008	639751.33
4295395.78	0.32065		
639801.33	4295395.78	0.25415	639851.33
4295395.78	0.20545		
639901.33	4295395.78	0.16856	639951.33
4295395.78	0.14026		
640001.33	4295395.78	0.11827	638451.33
4295445.78	0.07430		
638501.33	4295445.78	0.08369	638551.33
4295445.78	0.09525		
638601.33	4295445.78	0.10975	638651.33
4295445.78	0.12874		

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
4295445.78	638701.33	4295445.78	0.15472	639751.33	4295445.78
4295445.78	639801.33	4295445.78	0.25526	639851.33	4295445.78
4295445.78	639901.33	4295445.78	0.16723	639951.33	4295445.78
4295495.78	640001.33	4295445.78	0.11678	638451.33	4295495.78
4295495.78	638501.33	4295495.78	0.08420	638551.33	4295495.78
4295495.78	638601.33	4295495.78	0.11145	638651.33	4295495.78
4295495.78	638701.33	4295495.78	0.15861	639751.33	4295495.78
4295495.78	639801.33	4295495.78	0.25567	639851.33	4295495.78
4295495.78	639901.33	4295495.78	0.16546	639951.33	4295495.78
4295545.78	640001.33	4295495.78	0.11522	638451.33	4295545.78
4295545.78	638501.33	4295545.78	0.08438	638551.33	4295545.78
4295545.78	638601.33	4295545.78	0.11297	638651.33	4295545.78
4295545.78	638701.33	4295545.78	0.16218	639751.33	4295545.78
4295545.78	639801.33	4295545.78	0.25502	639851.33	4295545.78
4295545.78	639901.33	4295545.78	0.16345	639951.33	4295545.78

4295545.78	0.13498		
640001.33	4295545.78	0.11347	638451.33
4295595.78	0.07339		
638501.33	4295595.78	0.08400	638551.33
4295595.78	0.09707		
638601.33	4295595.78	0.11363	638651.33
4295595.78	0.13532		
638701.33	4295595.78	0.16506	639751.33
4295595.78	0.32844		
639801.33	4295595.78	0.25242	639851.33
4295595.78	0.19919		
639901.33	4295595.78	0.16099	639951.33
4295595.78	0.13287		
640001.33	4295595.78	0.11166	638451.33
4295645.78	0.07249		
638501.33	4295645.78	0.08308	638551.33
4295645.78	0.09639		
638601.33	4295645.78	0.11351	638651.33
4295645.78	0.13606		
638701.33	4295645.78	0.16694	639751.33
4295645.78	0.32449		
639801.33	4295645.78	0.24850	639851.33
4295645.78	0.19583		
639901.33	4295645.78	0.15822	639951.33
4295645.78	0.13061		
640001.33	4295645.78	0.10981	638451.33
4295695.78	0.07156		
638501.33	4295695.78	0.08201	638551.33
4295695.78	0.09538		
638601.33	4295695.78	0.11286	638651.33
4295695.78	0.13619		
638701.33	4295695.78	0.16800	639751.33
4295695.78	0.31861		
639801.33	4295695.78	0.24345	639851.33
4295695.78	0.19186		
639901.33	4295695.78	0.15512	639951.33
4295695.78	0.12821		
640001.33	4295695.78	0.10802	638451.33
4295745.78	0.07074		
638501.33	4295745.78	0.08099	638551.33
4295745.78	0.09424		
638601.33	4295745.78	0.11183	638651.33
4295745.78	0.13552		
638701.33	4295745.78	0.16795	639751.33
4295745.78	0.31048		
639801.33	4295745.78	0.23727	639851.33
4295745.78	0.18725		
639901.33	4295745.78	0.15177	639951.33
4295745.78	0.12582		
640001.33	4295745.78	0.10631	638451.33
4295795.78	0.07016		

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638501.33	4295795.78	0.08016	638551.33	
4295795.78		0.09312			
	638601.33	4295795.78	0.11055	638651.33	
4295795.78		0.13392			
	638701.33	4295795.78	0.16613	639751.33	
4295795.78		0.30035			
	639801.33	4295795.78	0.22977	639851.33	
4295795.78		0.18198			
	639901.33	4295795.78	0.14816	639951.33	
4295795.78		0.12337			
	640001.33	4295795.78	0.10463	638451.33	
4295845.78		0.06983			
	638501.33	4295845.78	0.07964	638551.33	
4295845.78		0.09230			
	638601.33	4295845.78	0.10909	638651.33	
4295845.78		0.13165			
	638701.33	4295845.78	0.16312	639751.33	
4295845.78		0.28880			
	639801.33	4295845.78	0.22171	639851.33	
4295845.78		0.17642			
	639901.33	4295845.78	0.14438	639951.33	
4295845.78		0.12077			
	640001.33	4295845.78	0.10284	638451.33	
4295895.78		0.06964			
	638501.33	4295895.78	0.07929	638551.33	
4295895.78		0.09173			
	638601.33	4295895.78	0.10803	638651.33	
4295895.78		0.12979			
	638701.33	4295895.78	0.16003	639751.33	
4295895.78		0.27650			
	639801.33	4295895.78	0.21354	639851.33	
4295895.78		0.17094			
	639901.33	4295895.78	0.14062	639951.33	

4295895.78	0.11822			
640001.33	4295895.78	0.10098		638451.33
4295945.78	0.06930			
638501.33	4295945.78	0.07886		638551.33
4295945.78	0.09103			
638601.33	4295945.78	0.10683		638651.33
4295945.78	0.12801			
638701.33	4295945.78	0.15746		639751.33
4295945.78	0.26379			
639801.33	4295945.78	0.20537		639851.33
4295945.78	0.16556			
639901.33	4295945.78	0.13704		639951.33
4295945.78	0.11576			
640001.33	4295945.78	0.09917		638451.33
4295995.78	0.06885			
638501.33	4295995.78	0.07828		638551.33
4295995.78	0.09003			
638601.33	4295995.78	0.10535		638651.33
4295995.78	0.12575			
638701.33	4295995.78	0.15412		639751.33
4295995.78	0.25135			
639801.33	4295995.78	0.19739		639851.33
4295995.78	0.16020			
639901.33	4295995.78	0.13331		639951.33
4295995.78	0.11311			
640001.33	4295995.78	0.09720		638451.33
4296045.78	0.06823			
638501.33	4296045.78	0.07754		638551.33
4296045.78	0.08896			
638601.33	4296045.78	0.10382		638651.33
4296045.78	0.12359			
638701.33	4296045.78	0.15071		639751.33
4296045.78	0.23937			
639801.33	4296045.78	0.18947		639851.33
4296045.78	0.15461			
639901.33	4296045.78	0.12920		639951.33
4296045.78	0.10980			
640001.33	4296045.78	0.09537		638451.33
4296095.78	0.06743			
638501.33	4296095.78	0.07662		638551.33
4296095.78	0.08781			
638601.33	4296095.78	0.10228		638651.33
4296095.78	0.12169			
638701.33	4296095.78	0.14764		639751.33
4296095.78	0.22760			
639801.33	4296095.78	0.18153		639851.33
4296095.78	0.14885			

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES

FOR SOURCE GROUP: VOLUME \*\*\*

INCLUDING SOURCE(S): VOL25 , VOL26 ,

VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639901.33	4296095.78	0.12496	639951.33		
4296095.78	0.10654				
640001.33	4296095.78	0.09206	638451.33		
4296145.78	0.06669				
638501.33	4296145.78	0.07562	638551.33		
4296145.78	0.08653				
638601.33	4296145.78	0.10064	638651.33		
4296145.78	0.11936				
638701.33	4296145.78	0.14401	639751.33		
4296145.78	0.21619				
639801.33	4296145.78	0.17355	639851.33		
4296145.78	0.14359				
639901.33	4296145.78	0.11999	639951.33		
4296145.78	0.10277				
640001.33	4296145.78	0.08993	638451.33		
4296195.78	0.06602				
638501.33	4296195.78	0.07435	638551.33		
4296195.78	0.08534				
638601.33	4296195.78	0.09902	638651.33		
4296195.78	0.11665				
638701.33	4296195.78	0.13990	639751.33		
4296195.78	0.20484				
639801.33	4296195.78	0.16569	639851.33		
4296195.78	0.13598				
639901.33	4296195.78	0.11531	639951.33		
4296195.78	0.09989				
640001.33	4296195.78	0.08798	638451.33		
4296245.78	0.06522				
638501.33	4296245.78	0.07352	638551.33		
4296245.78	0.08403				
638601.33	4296245.78	0.09715	638651.33		
4296245.78	0.11392				
638701.33	4296245.78	0.13547	639751.33		
4296245.78	0.19002				
639801.33	4296245.78	0.15488	639851.33		
4296245.78	0.12997				
639901.33	4296245.78	0.11145	639951.33		

4296245.78	0.09700			
640001.33	4296245.78	0.08564		638451.33
4296295.78	0.06442			
638501.33	4296295.78	0.07260		638551.33
4296295.78	0.08258			
638601.33	4296295.78	0.09515		638651.33
4296295.78	0.11068			
638701.33	4296295.78	0.13099		639751.33
4296295.78	0.17795			
639801.33	4296295.78	0.14687		639851.33
4296295.78	0.12447			
639901.33	4296295.78	0.10751		639951.33
4296295.78	0.09382			
640001.33	4296295.78	0.08294		638451.33
4296345.78	0.06361			
638501.33	4296345.78	0.07138		638551.33
4296345.78	0.08095			
638601.33	4296345.78	0.09255		638651.33
4296345.78	0.10764			
638701.33	4296345.78	0.12701		639751.33
4296345.78	0.16671			
639801.33	4296345.78	0.13947		639851.33
4296345.78	0.11894			
639901.33	4296345.78	0.10323		639951.33
4296345.78	0.09037			
640001.33	4296345.78	0.08018		638451.33
4296395.78	0.06254			
638501.33	4296395.78	0.07006		638551.33
4296395.78	0.07915			
638601.33	4296395.78	0.09043		638651.33
4296395.78	0.10489			
638701.33	4296395.78	0.12283		639751.33
4296395.78	0.15654			
639801.33	4296395.78	0.13215		639851.33
4296395.78	0.11340			
639901.33	4296395.78	0.09881		639951.33
4296395.78	0.08698			
640001.33	4296395.78	0.07743		638451.33
4296445.78	0.06148			
638501.33	4296445.78	0.06870		638551.33
4296445.78	0.07744			
638601.33	4296445.78	0.08846		638651.33
4296445.78	0.10196			

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\*\*\* MODELOPTs:      RegDEFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
    INCLUDING SOURCE(S):      VOL25      ,      VOL26      ,  
 VOL27      ,      VOL28      ,      VOL29      ,  
    VOL30      ,      VOL31      ,      VOL32      ,      VOL33      ,      VOL34      ,

VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296445.78	638701.33	4296445.78	0.11863	639751.33	
4296445.78	639801.33	4296445.78	0.12485	639851.33	
4296445.78	639901.33	4296445.78	0.09448	639951.33	
4296445.78	640001.33	4296445.78	0.07463	638451.33	
4296495.78	638501.33	4296495.78	0.06738	638551.33	
4296495.78	638601.33	4296495.78	0.08639	638651.33	
4296495.78	638701.33	4296495.78	0.11440	639751.33	
4296495.78	639801.33	4296495.78	0.11811	639851.33	
4296495.78	639901.33	4296495.78	0.09034	639951.33	
4296495.78	640001.33	4296495.78	0.07219	638451.33	
4296545.78	638501.33	4296545.78	0.06632	638551.33	
4296545.78	638601.33	4296545.78	0.08421	638651.33	
4296545.78	638701.33	4296545.78	0.11014	639751.33	
4296545.78	639801.33	4296545.78	0.11187	639851.33	
4296545.78	639901.33	4296545.78	0.08646	639951.33	
4296545.78	640001.33	4296545.78	0.06951	638451.33	
4296595.78	638501.33	4296595.78	0.06510	638551.33	
4296595.78	638601.33	4296595.78	0.08195	638651.33	
4296595.78	638701.33	4296595.78	0.10600	639751.33	
4296595.78	639801.33	4296595.78	0.10603	639851.33	
4296595.78	639901.33	4296595.78	0.08263	639951.33	

4296595.78	0.07396			
640001.33	4296595.78	0.06678		638451.33
4296645.78	0.05760			
638501.33	4296645.78	0.06380		638551.33
4296645.78	0.07109			
638601.33	4296645.78	0.07969		638651.33
4296645.78	0.08988			
638701.33	4296645.78	0.10199		639751.33
4296645.78	0.11504			
639801.33	4296645.78	0.10064		639851.33
4296645.78	0.08874			
639901.33	4296645.78	0.07893		639951.33
4296645.78	0.07085			
640001.33	4296645.78	0.06415		638451.33
4296695.78	0.05653			
638501.33	4296695.78	0.06244		638551.33
4296695.78	0.06935			
638601.33	4296695.78	0.07745		638651.33
4296695.78	0.08696			
638701.33	4296695.78	0.09812		639751.33
4296695.78	0.10866			
639801.33	4296695.78	0.09553		639851.33
4296695.78	0.08456			
639901.33	4296695.78	0.07545		639951.33
4296695.78	0.06790			
640001.33	4296695.78	0.06164		638451.33
4296745.78	0.05545			
638501.33	4296745.78	0.06110		638551.33
4296745.78	0.06765			
638601.33	4296745.78	0.07526		638651.33
4296745.78	0.08412			
638701.33	4296745.78	0.09437		639751.33
4296745.78	0.10277			
639801.33	4296745.78	0.09087		639851.33
4296745.78	0.08075			
639901.33	4296745.78	0.07226		639951.33
4296745.78	0.06516			
640001.33	4296745.78	0.05920		638451.33
4296795.78	0.05439			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296795.78	638501.33	4296795.78	0.05978	638551.33	
4296795.78	638601.33	4296795.78	0.07313	638651.33	
4296795.78	638701.33	4296795.78	0.09071	639751.33	
4296795.78	639801.33	4296795.78	0.08660	639851.33	
4296795.78	639901.33	4296795.78	0.06935	639951.33	
4296845.78	640001.33	4296795.78	0.05697	638451.33	
4296845.78	638501.33	4296845.78	0.05848	638551.33	
4296845.78	638601.33	4296845.78	0.07102	638651.33	
4296845.78	638701.33	4296845.78	0.08716	639751.33	
4296845.78	639801.33	4296845.78	0.08266	639851.33	
4296845.78	639901.33	4296845.78	0.06669	639951.33	
4296895.78	640001.33	4296845.78	0.05495	638451.33	
4296895.78	638501.33	4296895.78	0.05721	638551.33	
4296895.78	638601.33	4296895.78	0.06892	638651.33	
4296895.78	638701.33	4296895.78	0.08373	639751.33	
4296895.78	639801.33	4296895.78	0.07905	639851.33	
4296895.78	639901.33	4296895.78	0.06419	639951.33	
4296945.78	640001.33	4296895.78	0.05308	638451.33	
4296945.78	638501.33	4296945.78	0.05593	638551.33	
4296945.78	638601.33	4296945.78	0.06685	638651.33	
4296945.78	638701.33	4296945.78	0.08042	639751.33	
4296945.78	639801.33	4296945.78	0.07571	639851.33	
4296945.78	639901.33	4296945.78	0.06190	639951.33	

4296945.78	0.05627			
640001.33	4296945.78	0.05133		638451.33
4296995.78	0.05031			
638501.33	4296995.78	0.05464		638551.33
4296995.78	0.05946			
638601.33	4296995.78	0.06481		638651.33
4296995.78	0.07071			
638701.33	4296995.78	0.07724		639751.33
4296995.78	0.08005			
639801.33	4296995.78	0.07258		639851.33
4296995.78	0.06585			
639901.33	4296995.78	0.05980		639951.33
4296995.78	0.05447			
640001.33	4296995.78	0.04979		638451.33
4297045.78	0.04927			
638501.33	4297045.78	0.05333		638551.33
4297045.78	0.05782			
638601.33	4297045.78	0.06269		638651.33
4297045.78	0.06818			
638701.33	4297045.78	0.07421		639751.33
4297045.78	0.07652			
639801.33	4297045.78	0.06969		639851.33
4297045.78	0.06348			
639901.33	4297045.78	0.05786		639951.33
4297045.78	0.05281			
640001.33	4297045.78	0.04836		638451.33
4297095.78	0.04819			
638501.33	4297095.78	0.05198		638551.33
4297095.78	0.05620			
638601.33	4297095.78	0.06072		638651.33
4297095.78	0.06574			
638701.33	4297095.78	0.07120		638751.33
4297095.78	0.07708			
638801.33	4297095.78	0.08338		638851.33
4297095.78	0.08997			

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                          INCLUDING SOURCE(S):    VOL25    ,    VOL26    ,  
 VOL27    ,    VOL28    ,    VOL29    ,  
                          VOL30    ,    VOL31    ,    VOL32    ,    VOL33    ,    VOL34    ,  
 VOL35    ,    VOL36    ,    VOL37    ,  
                          VOL38    ,    VOL39    ,    VOL40    ,    VOL41    ,    VOL42    ,  
 VOL43    ,    VOL44    ,    VOL45    ,  
                          VOL48    ,    VOL49    ,    VOL60    ,    VOL61    ,    VOL67    ,  
 VOL68    ,    VOL71    ,    . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*



\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297095.78	638901.33	4297095.78	0.09671	638951.33	
		0.10341			
4297095.78	639001.33	4297095.78	0.10981	639051.33	
		0.11561			
4297095.78	639101.33	4297095.78	0.12047	639151.33	
		0.12404			
4297095.78	639201.33	4297095.78	0.12622	639251.33	
		0.12695			
4297095.78	639301.33	4297095.78	0.12624	639351.33	
		0.12403			
4297095.78	639401.33	4297095.78	0.12039	639451.33	
		0.11535			
4297095.78	639501.33	4297095.78	0.10913	639551.33	
		0.10208			
4297095.78	639601.33	4297095.78	0.09465	639651.33	
		0.08722			
4297095.78	639701.33	4297095.78	0.08004	639751.33	
		0.07331			
4297095.78	639801.33	4297095.78	0.06709	639851.33	
		0.06132			
4297095.78	639901.33	4297095.78	0.05607	639951.33	
		0.05131			
4297145.78	640001.33	4297095.78	0.04706	638451.33	
		0.04705			
4297145.78	638501.33	4297145.78	0.05067	638551.33	
		0.05455			
4297145.78	638601.33	4297145.78	0.05883	638651.33	
		0.06348			
4297145.78	638701.33	4297145.78	0.06851	638751.33	
		0.07389			
4297145.78	638801.33	4297145.78	0.07955	638851.33	
		0.08542			
4297145.78	638901.33	4297145.78	0.09144	638951.33	
		0.09740			
4297145.78	639001.33	4297145.78	0.10307	639051.33	
		0.10818			
4297145.78	639101.33	4297145.78	0.11243	639151.33	
		0.11558			
4297145.78	639201.33	4297145.78	0.11748	639251.33	
		0.11811			
4297145.78	639301.33	4297145.78	0.11743	639351.33	
		0.11549			
4297145.78	639401.33	4297145.78	0.11229	639451.33	
		0.10788			
4297145.78	639501.33	4297145.78	0.10241	639551.33	
		0.09620			
4297145.78	639601.33	4297145.78	0.08960	639651.33	
		0.08292			
	639701.33	4297145.78	0.07647	639751.33	

4297145.78	0.07036			
639801.33	4297145.78	0.06464		639851.33
4297145.78	0.05933			
639901.33	4297145.78	0.05442		639951.33
4297145.78	0.04991			
640001.33	4297145.78	0.04586		638451.33
4297195.78	0.04603			
638501.33	4297195.78	0.04940		638551.33
4297195.78	0.05301			
638601.33	4297195.78	0.05698		638651.33
4297195.78	0.06130			
638701.33	4297195.78	0.06591		638751.33
4297195.78	0.07080			
638801.33	4297195.78	0.07592		638851.33
4297195.78	0.08122			
638901.33	4297195.78	0.08661		638951.33
4297195.78	0.09193			
639001.33	4297195.78	0.09697		639051.33
4297195.78	0.10149			
639101.33	4297195.78	0.10525		639151.33
4297195.78	0.10802			
639201.33	4297195.78	0.10969		639251.33
4297195.78	0.11022			
639301.33	4297195.78	0.10961		639351.33
4297195.78	0.10788			
639401.33	4297195.78	0.10504		639451.33
4297195.78	0.10115			
639501.33	4297195.78	0.09632		639551.33
4297195.78	0.09086			
639601.33	4297195.78	0.08500		639651.33
4297195.78	0.07896			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-------------	-------------	------	-------------	---------

(M)	CONC			
4297195.78	639701.33	4297195.78	0.07308	639751.33
4297195.78	0.06754			
4297195.78	639801.33	4297195.78	0.06230	639851.33
4297195.78	0.05739			
4297195.78	639901.33	4297195.78	0.05281	639951.33
4297195.78	0.04857			
4297245.78	640001.33	4297195.78	0.04472	638451.33
4297245.78	0.04501			
4297245.78	638501.33	4297245.78	0.04813	638551.33
4297245.78	0.05152			
4297245.78	638601.33	4297245.78	0.05524	638651.33
4297245.78	0.05919			
4297245.78	638701.33	4297245.78	0.06341	638751.33
4297245.78	0.06787			
4297245.78	638801.33	4297245.78	0.07252	638851.33
4297245.78	0.07732			
4297245.78	638901.33	4297245.78	0.08217	638951.33
4297245.78	0.08693			
4297245.78	639001.33	4297245.78	0.09142	639051.33
4297245.78	0.09544			
4297245.78	639101.33	4297245.78	0.09878	639151.33
4297245.78	0.10121			
4297245.78	639201.33	4297245.78	0.10266	639251.33
4297245.78	0.10308			
4297245.78	639301.33	4297245.78	0.10255	639351.33
4297245.78	0.10103			
4297245.78	639401.33	4297245.78	0.09855	639451.33
4297245.78	0.09509			
4297245.78	639501.33	4297245.78	0.09077	639551.33
4297245.78	0.08596			
4297245.78	639601.33	4297245.78	0.08077	639651.33
4297245.78	0.07526			
4297245.78	639701.33	4297245.78	0.06988	639751.33
4297245.78	0.06486			
4297245.78	639801.33	4297245.78	0.06007	639851.33
4297245.78	0.05551			
4297245.78	639901.33	4297245.78	0.05126	639951.33
4297245.78	0.04732			
4297295.78	640001.33	4297245.78	0.04368	638451.33
4297295.78	0.04399			
4297295.78	638501.33	4297295.78	0.04691	638551.33
4297295.78	0.05006			
4297295.78	638601.33	4297295.78	0.05351	638651.33
4297295.78	0.05715			
4297295.78	638701.33	4297295.78	0.06103	638751.33
4297295.78	0.06510			
4297295.78	638801.33	4297295.78	0.06935	638851.33
4297295.78	0.07370			
4297295.78	638901.33	4297295.78	0.07806	638951.33
4297295.78	0.08235			
4297295.78	639001.33	4297295.78	0.08636	639051.33
4297295.78	0.08998			
4297295.78	639101.33	4297295.78	0.09295	639151.33

4297295.78	0.09508			
639201.33	4297295.78	0.09628		639251.33
4297295.78	0.09661			
639301.33	4297295.78	0.09613		639351.33
4297295.78	0.09488			
639401.33	4297295.78	0.09272		639451.33
4297295.78	0.08964			
639501.33	4297295.78	0.08575		639551.33
4297295.78	0.08147			
639601.33	4297295.78	0.07682		639651.33
4297295.78	0.07190			
639701.33	4297295.78	0.06694		639751.33
4297295.78	0.06232			
639801.33	4297295.78	0.05798		639851.33
4297295.78	0.05379			
639901.33	4297295.78	0.04983		639951.33
4297295.78	0.04613			
640001.33	4297295.78	0.04267		638451.33
4297345.78	0.04297			
638501.33	4297345.78	0.04571		638551.33
4297345.78	0.04866			
638601.33	4297345.78	0.05182		638651.33
4297345.78	0.05520			
638701.33	4297345.78	0.05877		638751.33
4297345.78	0.06252			
638801.33	4297345.78	0.06640		638851.33
4297345.78	0.07033			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
	638901.33	4297345.78	0.07429	638951.33	

4297345.78	0.07807		
639001.33	4297345.78	0.08167	639051.33
4297345.78	0.08493		
639101.33	4297345.78	0.08762	639151.33
4297345.78	0.08952		
639201.33	4297345.78	0.09057	639251.33
4297345.78	0.09078		
639301.33	4297345.78	0.09040	639351.33
4297345.78	0.08934		
639401.33	4297345.78	0.08743	639451.33
4297345.78	0.08468		
639501.33	4297345.78	0.08124	639551.33
4297345.78	0.07738		
639601.33	4297345.78	0.07320	639651.33
4297345.78	0.06877		
639701.33	4297345.78	0.06427	639751.33
4297345.78	0.05999		
639801.33	4297345.78	0.05599	639851.33
4297345.78	0.05213		
639901.33	4297345.78	0.04847	639951.33
4297345.78	0.04498		
640001.33	4297345.78	0.04170	638451.33
4297395.78	0.04196		
638501.33	4297395.78	0.04454	638551.33
4297395.78	0.04728		
638601.33	4297395.78	0.05021	638651.33
4297395.78	0.05333		
638701.33	4297395.78	0.05664	638751.33
4297395.78	0.06009		
638801.33	4297395.78	0.06363	638851.33
4297395.78	0.06725		
638901.33	4297395.78	0.07084	638951.33
4297395.78	0.07429		
639001.33	4297395.78	0.07752	639051.33
4297395.78	0.08043		
639101.33	4297395.78	0.08279	639151.33
4297395.78	0.08452		
639201.33	4297395.78	0.08548	639251.33
4297395.78	0.08569		
639301.33	4297395.78	0.08529	639351.33
4297395.78	0.08437		
639401.33	4297395.78	0.08261	639451.33
4297395.78	0.08015		
639501.33	4297395.78	0.07713	639551.33
4297395.78	0.07361		
639601.33	4297395.78	0.06981	639651.33
4297395.78	0.06584		
639701.33	4297395.78	0.06181	639751.33
4297395.78	0.05771		
639801.33	4297395.78	0.05399	639851.33
4297395.78	0.05052		
639901.33	4297395.78	0.04716	639951.33
4297395.78	0.04390		
640001.33	4297395.78	0.04078	637951.33
4294295.78	0.02975		
638051.33	4294295.78	0.03044	638151.33

4294295.78	0.03105			
638251.33	4294295.78	0.03168		638351.33
4294295.78	0.03248			
638451.33	4294295.78	0.03308		638551.33
4294295.78	0.03354			
638651.33	4294295.78	0.03462		638751.33
4294295.78	0.03708			
638851.33	4294295.78	0.04014		638951.33
4294295.78	0.04326			
639051.33	4294295.78	0.04798		639151.33
4294295.78	0.05431			
639251.33	4294295.78	0.06065		639351.33
4294295.78	0.06688			
639451.33	4294295.78	0.07357		639551.33
4294295.78	0.08025			
639651.33	4294295.78	0.08579		639851.33
4294295.78	0.09057			
639951.33	4294295.78	0.08916		640051.33
4294295.78	0.08478			
640151.33	4294295.78	0.07799		640251.33
4294295.78	0.07006			
637951.33	4294395.78	0.03178		638051.33
4294395.78	0.03285			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      ,    VOL26      ,  
 VOL27      ,    VOL28      ,    VOL29      ,  
                                  VOL30      ,    VOL31      ,    VOL32      ,    VOL33      ,    VOL34      ,  
 VOL35      ,    VOL36      ,    VOL37      ,  
                                  VOL38      ,    VOL39      ,    VOL40      ,    VOL41      ,    VOL42      ,  
 VOL43      ,    VOL44      ,    VOL45      ,  
                                  VOL48      ,    VOL49      ,    VOL60      ,    VOL61      ,    VOL67      ,  
 VOL68      ,    VOL71      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	638151.33	4294395.78	0.03373	638251.33	
4294395.78	0.03462				
	638351.33	4294395.78	0.03576	638451.33	
4294395.78	0.03659				
	638551.33	4294395.78	0.03713	638651.33	

4294395.78	0.03818		
638751.33	4294395.78	0.04087	638851.33
4294395.78	0.04471		
638951.33	4294395.78	0.04842	639051.33
4294395.78	0.05383		
639151.33	4294395.78	0.06153	639251.33
4294395.78	0.06980		
639351.33	4294395.78	0.07797	639451.33
4294395.78	0.08608		
639551.33	4294395.78	0.09377	639651.33
4294395.78	0.09921		
639751.33	4294395.78	0.10198	639851.33
4294395.78	0.10183		
639951.33	4294395.78	0.09800	640051.33
4294395.78	0.09069		
640151.33	4294395.78	0.08150	640251.33
4294395.78	0.07188		
637951.33	4294495.78	0.03356	638051.33
4294495.78	0.03519		
638151.33	4294495.78	0.03657	638251.33
4294495.78	0.03799		
638351.33	4294495.78	0.03949	638451.33
4294495.78	0.04077		
638551.33	4294495.78	0.04151	638651.33
4294495.78	0.04259		
638751.33	4294495.78	0.04543	638851.33
4294495.78	0.05028		
638951.33	4294495.78	0.05498	639051.33
4294495.78	0.06144		
639151.33	4294495.78	0.07098	639251.33
4294495.78	0.08162		
639351.33	4294495.78	0.09265	639451.33
4294495.78	0.10261		
639551.33	4294495.78	0.11093	639651.33
4294495.78	0.11613		
639851.33	4294495.78	0.11459	639951.33
4294495.78	0.10711		
640051.33	4294495.78	0.09628	640151.33
4294495.78	0.08452		
640251.33	4294495.78	0.07314	637951.33
4294595.78	0.03480		
638051.33	4294595.78	0.03717	638151.33
4294595.78	0.03924		
638251.33	4294595.78	0.04140	638351.33
4294595.78	0.04355		
638451.33	4294595.78	0.04555	638551.33
4294595.78	0.04701		
638651.33	4294595.78	0.04837	638751.33
4294595.78	0.05126		
638851.33	4294595.78	0.05716	638951.33
4294595.78	0.06346		
639051.33	4294595.78	0.07162	639151.33
4294595.78	0.08385		
639251.33	4294595.78	0.09803	639351.33
4294595.78	0.11264		
639451.33	4294595.78	0.12426	639551.33

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4294595.78      0.13311
      639651.33    4294595.78      0.13755      639751.33
4294595.78      0.13621
      639851.33    4294595.78      0.12868      639951.33
4294595.78      0.11605
      640051.33    4294595.78      0.10124      640151.33
4294595.78      0.08676
      640251.33    4294595.78      0.07371      637951.33
4294695.78      0.03533
      638051.33    4294695.78      0.03848      638151.33
4294695.78      0.04154
      638251.33    4294695.78      0.04460      638351.33
4294695.78      0.04770
      638451.33    4294695.78      0.05069      638551.33
4294695.78      0.05334
      638651.33    4294695.78      0.05570      638751.33
4294695.78      0.05897
      638851.33    4294695.78      0.06594      638951.33
4294695.78      0.07483

```

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
          INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
          VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
          VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
          VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639051.33	4294695.78	0.08570	639151.33	
4294695.78	0.10240				
	639251.33	4294695.78	0.12170	639351.33	
4294695.78	0.14065				
	639451.33	4294695.78	0.15394	639551.33	
4294695.78	0.16250				
	639651.33	4294695.78	0.16451	639751.33	
4294695.78	0.15810				
	639851.33	4294695.78	0.14361	639951.33	



4294695.78	0.12468		
640151.33	4294695.78	0.08810	640251.33
4294695.78	0.07372		
637951.33	4294795.78	0.03532	638051.33
4294795.78	0.03904		
638151.33	4294795.78	0.04297	638251.33
4294795.78	0.04722		
638351.33	4294795.78	0.05168	640051.33
4294795.78	0.10873		
640151.33	4294795.78	0.08857	640251.33
4294795.78	0.07282		
637951.33	4294895.78	0.03499	638051.33
4294895.78	0.03902		
638151.33	4294895.78	0.04360	638251.33
4294895.78	0.04881		
638351.33	4294895.78	0.05484	640051.33
4294895.78	0.11004		
640151.33	4294895.78	0.08782	640251.33
4294895.78	0.07142		
637951.33	4294995.78	0.03432	638051.33
4294995.78	0.03873		
638151.33	4294995.78	0.04381	638251.33
4294995.78	0.04967		
638351.33	4294995.78	0.05677	640151.33
4294995.78	0.08682		
640251.33	4294995.78	0.06986	637951.33
4295095.78	0.03353		
638051.33	4295095.78	0.03831	638151.33
4295095.78	0.04387		
638251.33	4295095.78	0.05030	638351.33
4295095.78	0.05818		
640151.33	4295095.78	0.08504	640251.33
4295095.78	0.06789		
637951.33	4295195.78	0.03265	638051.33
4295195.78	0.03763		
638151.33	4295195.78	0.04360	638251.33
4295195.78	0.05075		
638351.33	4295195.78	0.05948	640151.33
4295195.78	0.08253		
640251.33	4295195.78	0.06552	640351.33
4295195.78	0.05341		
640451.33	4295195.78	0.04455	640551.33
4295195.78	0.03793		
637951.33	4295295.78	0.03143	638051.33
4295295.78	0.03627		
638151.33	4295295.78	0.04257	638251.33
4295295.78	0.05041		
638351.33	4295295.78	0.06014	640151.33
4295295.78	0.07944		
640251.33	4295295.78	0.06300	640351.33
4295295.78	0.05131		
640451.33	4295295.78	0.04288	640551.33
4295295.78	0.03667		
637951.33	4295395.78	0.03027	638051.33
4295395.78	0.03486		
638151.33	4295395.78	0.04084	638251.33

4295395.78	0.04906			
638351.33	4295395.78	0.05988	640151.33	
4295395.78	0.07687			
640251.33	4295395.78	0.06069	640351.33	
4295395.78	0.04950			
640451.33	4295395.78	0.04153	640551.33	
4295395.78	0.03550			
637951.33	4295495.78	0.02980	638051.33	
4295495.78	0.03393			
638151.33	4295495.78	0.03976	638251.33	
4295495.78	0.04784			
638351.33	4295495.78	0.05903	640151.33	
4295495.78	0.07449			
640251.33	4295495.78	0.05886	640351.33	
4295495.78	0.04818			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25    , VOL26    ,  
 VOL27    , VOL28    , VOL29    ,  
                                  VOL30    , VOL31    , VOL32    , VOL33    , VOL34    ,  
 VOL35    , VOL36    , VOL37    ,  
                                  VOL38    , VOL39    , VOL40    , VOL41    , VOL42    ,  
 VOL43    , VOL44    , VOL45    ,  
                                  VOL48    , VOL49    , VOL60    , VOL61    , VOL67    ,  
 VOL68    , VOL71    , . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	640451.33	4295495.78	0.04051	640551.33	
4295495.78	0.03475				
	637951.33	4295595.78	0.02983	638051.33	
4295595.78	0.03390				
	638151.33	4295595.78	0.03939	638251.33	
4295595.78	0.04694				
	638351.33	4295595.78	0.05772	640151.33	
4295595.78	0.07242				
	640251.33	4295595.78	0.05753	640351.33	
4295595.78	0.04724				
	640451.33	4295595.78	0.03971	640551.33	
4295595.78	0.03407				
	637951.33	4295695.78	0.02993	638051.33	

4295695.78	0.03391		
638151.33	4295695.78	0.03919	638251.33
4295695.78	0.04636		
638351.33	4295695.78	0.05650	640051.33
4295695.78	0.09252		
640151.33	4295695.78	0.07071	640251.33
4295695.78	0.05636		
640351.33	4295695.78	0.04650	640451.33
4295695.78	0.03926		
640551.33	4295695.78	0.03362	637951.33
4295795.78	0.03011		
638051.33	4295795.78	0.03414	638151.33
4295795.78	0.03926		
638251.33	4295795.78	0.04623	638351.33
4295795.78	0.05592		
640051.33	4295795.78	0.09011	640151.33
4295795.78	0.06937		
640251.33	4295795.78	0.05551	640351.33
4295795.78	0.04590		
640451.33	4295795.78	0.03879	640551.33
4295795.78	0.03345		
637951.33	4295895.78	0.03008	638051.33
4295895.78	0.03426		
638151.33	4295895.78	0.03941	638251.33
4295895.78	0.04625		
638351.33	4295895.78	0.05574	640051.33
4295895.78	0.08733		
640151.33	4295895.78	0.06830	640251.33
4295895.78	0.05492		
640351.33	4295895.78	0.04554	640451.33
4295895.78	0.03849		
640551.33	4295895.78	0.03334	637951.33
4295995.78	0.03006		
638051.33	4295995.78	0.03406	638151.33
4295995.78	0.03914		
638251.33	4295995.78	0.04585	638351.33
4295995.78	0.05517		
640051.33	4295995.78	0.08502	640151.33
4295995.78	0.06625		
640251.33	4295995.78	0.05390	640351.33
4295995.78	0.04489		
640451.33	4295995.78	0.03825	640551.33
4295995.78	0.03318		
637951.33	4296095.78	0.02982	638051.33
4296095.78	0.03364		
638151.33	4296095.78	0.03857	638251.33
4296095.78	0.04510		
638351.33	4296095.78	0.05419	640051.33
4296095.78	0.08103		
640151.33	4296095.78	0.06480	640251.33
4296095.78	0.05304		
640351.33	4296095.78	0.04445	640451.33
4296095.78	0.03761		
640551.33	4296095.78	0.03272	637951.33
4296195.78	0.02960		
638051.33	4296195.78	0.03330	638151.33

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4296195.78      0.03806
      638251.33  4296195.78      0.04434      638351.33
4296195.78      0.05320
      640051.33  4296195.78      0.07816      640151.33
4296195.78      0.06304
      640251.33  4296195.78      0.05210      640351.33
4296195.78      0.04411
      640451.33  4296195.78      0.03789      640551.33
4296195.78      0.03297
      637951.33  4296295.78      0.02939      638051.33
4296295.78      0.03299

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Environmental\Desktop\Proj ***   03/09/22
*** AERMET - VERSION 19191 ***   ***
***                               13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
          INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
          VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
          VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
          VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638151.33	4296295.78	0.03760	638251.33	
4296295.78	0.04370				
	638351.33	4296295.78	0.05227	640051.33	
4296295.78	0.07418				
	640151.33	4296295.78	0.06080	640251.33	
4296295.78	0.05097				
	640351.33	4296295.78	0.04352	640451.33	
4296295.78	0.03769				
	640551.33	4296295.78	0.03304	637951.33	
4296395.78	0.02905				
	638051.33	4296395.78	0.03249	638151.33	
4296395.78	0.03700				
	638251.33	4296395.78	0.04287	638351.33	
4296395.78	0.05112				
	640051.33	4296395.78	0.06964	640151.33	
4296395.78	0.05792				
	640251.33	4296395.78	0.04914	640351.33	

4296395.78	0.04242		
640451.33	4296395.78	0.03707	640551.33
4296395.78	0.03275		
637951.33	4296495.78	0.02848	638051.33
4296495.78	0.03183		
638151.33	4296495.78	0.03611	638251.33
4296495.78	0.04184		
638351.33	4296495.78	0.04968	640051.33
4296495.78	0.06536		
640151.33	4296495.78	0.05477	640251.33
4296495.78	0.04689		
640351.33	4296495.78	0.04086	640451.33
4296495.78	0.03603		
640551.33	4296495.78	0.03208	637951.33
4296595.78	0.02784		
638051.33	4296595.78	0.03109	638151.33
4296595.78	0.03537		
638251.33	4296595.78	0.04086	638351.33
4296595.78	0.04828		
640051.33	4296595.78	0.06083	640151.33
4296595.78	0.05151		
640251.33	4296595.78	0.04458	640351.33
4296595.78	0.03920		
640451.33	4296595.78	0.03485	640551.33
4296595.78	0.03125		
637951.33	4296695.78	0.02730	638051.33
4296695.78	0.03057		
638151.33	4296695.78	0.03472	638251.33
4296695.78	0.04001		
638351.33	4296695.78	0.04710	640051.33
4296695.78	0.05631		
640151.33	4296695.78	0.04820	640251.33
4296695.78	0.04216		
640351.33	4296695.78	0.03742	640451.33
4296695.78	0.03357		
640551.33	4296695.78	0.03034	637951.33
4296795.78	0.02680		
638051.33	4296795.78	0.03006	638151.33
4296795.78	0.03381		
638251.33	4296795.78	0.03897	638351.33
4296795.78	0.04565		
640051.33	4296795.78	0.05222	640151.33
4296795.78	0.04487		
640251.33	4296795.78	0.03955	640351.33
4296795.78	0.03547		
640451.33	4296795.78	0.03213	640551.33
4296795.78	0.02928		
637951.33	4296895.78	0.02636	638051.33
4296895.78	0.02924		
638151.33	4296895.78	0.03305	638251.33
4296895.78	0.03799		
638351.33	4296895.78	0.04428	640051.33
4296895.78	0.04869		
640151.33	4296895.78	0.04194	640251.33
4296895.78	0.03702		
640351.33	4296895.78	0.03345	640451.33

4296895.78 0.03052  
 640551.33 4296895.78 0.02810 637951.33  
 4296995.78 0.02558  
 638051.33 4296995.78 0.02855 638151.33  
 4296995.78 0.03238  
 638251.33 4296995.78 0.03708 638351.33  
 4296995.78 0.04295

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	640051.33	4296995.78	0.04572	640151.33	
4296995.78	0.03937				
	640251.33	4296995.78	0.03475	640351.33	
4296995.78	0.03141				
	640451.33	4296995.78	0.02889	640551.33	
4296995.78	0.02690				
	637951.33	4297095.78	0.02508	638051.33	
4297095.78	0.02803				
	638151.33	4297095.78	0.03167	638251.33	
4297095.78	0.03615				
	638351.33	4297095.78	0.04160	640051.33	
4297095.78	0.04336				
	640151.33	4297095.78	0.03727	640251.33	
4297095.78	0.03267				
	640351.33	4297095.78	0.02950	640451.33	
4297095.78	0.02730				
	640551.33	4297095.78	0.02543	637951.33	
4297195.78	0.02473				
	638051.33	4297195.78	0.02756	638151.33	
4297195.78	0.03100				
	638251.33	4297195.78	0.03517	638351.33	

4297195.78	0.04008		
640051.33	4297195.78	0.04130	640151.33
4297195.78	0.03564		
640251.33	4297195.78	0.03136	640351.33
4297195.78	0.02815		
640451.33	4297195.78	0.02577	640551.33
4297195.78	0.02401		
637951.33	4297295.78	0.02439	638051.33
4297295.78	0.02716		
638151.33	4297295.78	0.03037	638251.33
4297295.78	0.03421		
638351.33	4297295.78	0.03873	640051.33
4297295.78	0.03947		
640151.33	4297295.78	0.03415	640251.33
4297295.78	0.03005		
640351.33	4297295.78	0.02697	640451.33
4297295.78	0.02447		
640551.33	4297295.78	0.02273	637951.33
4297395.78	0.02407		
638051.33	4297395.78	0.02673	638151.33
4297395.78	0.02972		
638251.33	4297395.78	0.03323	638351.33
4297395.78	0.03731		
640051.33	4297395.78	0.03773	640151.33
4297395.78	0.03264		
640251.33	4297395.78	0.02852	640351.33
4297395.78	0.02594		
640451.33	4297395.78	0.02345	640551.33
4297395.78	0.02169		
637951.33	4297495.78	0.02377	638051.33
4297495.78	0.02623		
638151.33	4297495.78	0.02902	638251.33
4297495.78	0.03222		
638351.33	4297495.78	0.03588	638451.33
4297495.78	0.04002		
638551.33	4297495.78	0.04467	638651.33
4297495.78	0.04987		
638751.33	4297495.78	0.05561	638851.33
4297495.78	0.06164		
638951.33	4297495.78	0.06756	639051.33
4297495.78	0.07268		
639151.33	4297495.78	0.07607	639251.33
4297495.78	0.07716		
639351.33	4297495.78	0.07584	639451.33
4297495.78	0.07233		
639551.33	4297495.78	0.06708	639651.33
4297495.78	0.06065		
639751.33	4297495.78	0.05405	639851.33
4297495.78	0.04764		
639951.33	4297495.78	0.04168	640051.33
4297495.78	0.03631		
640151.33	4297495.78	0.03144	640251.33
4297495.78	0.02755		
640351.33	4297495.78	0.02485	640451.33
4297495.78	0.02249		
640551.33	4297495.78	0.02079	637951.33

4297595.78 0.02334  
 638051.33 4297595.78 0.02566 638151.33

4297595.78 0.02827

\*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638251.33	4297595.78	0.03119	638351.33	
4297595.78	0.03446				
	638451.33	4297595.78	0.03814	638551.33	
4297595.78	0.04222				
	638651.33	4297595.78	0.04678	638751.33	
4297595.78	0.05170				
	638851.33	4297595.78	0.05681	638951.33	
4297595.78	0.06178				
	639051.33	4297595.78	0.06602	639151.33	
4297595.78	0.06888				
	639251.33	4297595.78	0.06981	639351.33	
4297595.78	0.06870				
	639451.33	4297595.78	0.06576	639551.33	
4297595.78	0.06137				
	639651.33	4297595.78	0.05612	639751.33	
4297595.78	0.05059				
	639851.33	4297595.78	0.04517	639951.33	
4297595.78	0.03998				
	640051.33	4297595.78	0.03512	640151.33	
4297595.78	0.03061				
	640251.33	4297595.78	0.02684	640351.33	
4297595.78	0.02411				
	640451.33	4297595.78	0.02171	640551.33	
4297595.78	0.02005				
	637951.33	4297695.78	0.02292	638051.33	



4297695.78	0.02504		
638151.33	4297695.78	0.02745	638251.33
4297695.78	0.03012		
638351.33	4297695.78	0.03307	638451.33
4297695.78	0.03634		
638551.33	4297695.78	0.03998	638651.33
4297695.78	0.04397		
638751.33	4297695.78	0.04823	638851.33
4297695.78	0.05260		
638951.33	4297695.78	0.05680	639051.33
4297695.78	0.06037		
639151.33	4297695.78	0.06278	639251.33
4297695.78	0.06359		
639351.33	4297695.78	0.06269	639451.33
4297695.78	0.06025		
639551.33	4297695.78	0.05657	639651.33
4297695.78	0.05211		
639751.33	4297695.78	0.04742	639851.33
4297695.78	0.04263		
639951.33	4297695.78	0.03818	640051.33
4297695.78	0.03389		
640151.33	4297695.78	0.02986	640251.33
4297695.78	0.02633		
640351.33	4297695.78	0.02342	640451.33
4297695.78	0.02111		
640551.33	4297695.78	0.01942	637951.33
4297795.78	0.02243		
638051.33	4297795.78	0.02443	638151.33
4297795.78	0.02657		
638251.33	4297795.78	0.02899	638351.33
4297795.78	0.03164		
638451.33	4297795.78	0.03464	638551.33
4297795.78	0.03790		
638651.33	4297795.78	0.04141	638751.33
4297795.78	0.04511		
638851.33	4297795.78	0.04886	638951.33
4297795.78	0.05244		
639051.33	4297795.78	0.05550	639151.33
4297795.78	0.05755		
639251.33	4297795.78	0.05826	639351.33
4297795.78	0.05753		
639451.33	4297795.78	0.05550	639551.33
4297795.78	0.05244		
639651.33	4297795.78	0.04866	639751.33
4297795.78	0.04461		
639851.33	4297795.78	0.04054	639951.33
4297795.78	0.03665		
640051.33	4297795.78	0.03280	640151.33
4297795.78	0.02916		
640251.33	4297795.78	0.02591	640351.33
4297795.78	0.02299		
640451.33	4297795.78	0.02070	640551.33
4297795.78	0.01890		
637951.33	4297895.78	0.02202	638051.33
4297895.78	0.02382		

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638151.33	4297895.78	0.02582	638251.33	
4297895.78		0.02800			
	638351.33	4297895.78	0.03040	638451.33	
4297895.78		0.03303			
	638551.33	4297895.78	0.03597	638651.33	
4297895.78		0.03910			
	638751.33	4297895.78	0.04233	638851.33	
4297895.78		0.04558			
	638951.33	4297895.78	0.04865	639051.33	
4297895.78		0.05128			
	639151.33	4297895.78	0.05306	639251.33	
4297895.78		0.05368			
	639351.33	4297895.78	0.05306	639451.33	
4297895.78		0.05134			
	639551.33	4297895.78	0.04874	639651.33	
4297895.78		0.04553			
	639751.33	4297895.78	0.04209	639851.33	
4297895.78		0.03869			
	639951.33	4297895.78	0.03514	640051.33	
4297895.78		0.03175			
	640151.33	4297895.78	0.02852	640251.33	
4297895.78		0.02553			
	640351.33	4297895.78	0.02276	640451.33	
4297895.78		0.02037			
	640551.33	4297895.78	0.01853	636951.33	
4293295.78		0.01511			
	637151.33	4293295.78	0.01508	637351.33	
4293295.78		0.01523			
	637551.33	4293295.78	0.01571	637751.33	

4293295.78	0.01630			
637951.33	4293295.78	0.01669		638151.33
4293295.78	0.01651			
638351.33	4293295.78	0.01615		638551.33
4293295.78	0.01707			
638751.33	4293295.78	0.01959		638951.33
4293295.78	0.02266			
639151.33	4293295.78	0.02511		639351.33
4293295.78	0.02700			
639551.33	4293295.78	0.02939		639751.33
4293295.78	0.03226			
639951.33	4293295.78	0.03550		640151.33
4293295.78	0.03937			
640351.33	4293295.78	0.04162		640551.33
4293295.78	0.04094			
640751.33	4293295.78	0.03794		640951.33
4293295.78	0.03346			
641151.33	4293295.78	0.02910		641351.33
4293295.78	0.02535			
641551.33	4293295.78	0.02249		636951.33
4293495.78	0.01673			
637151.33	4293495.78	0.01685		637351.33
4293495.78	0.01688			
637551.33	4293495.78	0.01712		637751.33
4293495.78	0.01762			
637951.33	4293495.78	0.01820		638151.33
4293495.78	0.01838			
638351.33	4293495.78	0.01816		638551.33
4293495.78	0.01885			
638751.33	4293495.78	0.02133		638951.33
4293495.78	0.02486			
639151.33	4293495.78	0.02819		639351.33
4293495.78	0.03065			
639551.33	4293495.78	0.03383		639751.33
4293495.78	0.03771			
639951.33	4293495.78	0.04195		640151.33
4293495.78	0.04596			
640351.33	4293495.78	0.04675		640551.33
4293495.78	0.04416			
640751.33	4293495.78	0.03906		640951.33
4293495.78	0.03359			
641151.33	4293495.78	0.02884		641351.33
4293495.78	0.02511			
641551.33	4293495.78	0.02213		636951.33
4293695.78	0.01782			
637151.33	4293695.78	0.01856		637351.33
4293695.78	0.01894			
637551.33	4293695.78	0.01922		637751.33
4293695.78	0.01947			
637951.33	4293695.78	0.02012		638151.33
4293695.78	0.02076			

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4293695.78	638351.33	4293695.78	0.02075	638551.33	
4293695.78	638751.33	4293695.78	0.02362	638951.33	
4293695.78	639151.33	4293695.78	0.03209	639351.33	
4293695.78	639551.33	4293695.78	0.03992	639751.33	
4293695.78	639951.33	4293695.78	0.05001	640151.33	
4293695.78	640351.33	4293695.78	0.05193	640551.33	
4293695.78	640751.33	4293695.78	0.03984	640951.33	
4293695.78	641151.33	4293695.78	0.02856	641351.33	
4293895.78	641551.33	4293695.78	0.02147	636951.33	
4293895.78	637151.33	4293895.78	0.01971	637351.33	
4293895.78	637551.33	4293895.78	0.02150	637751.33	
4293895.78	637951.33	4293895.78	0.02251	638151.33	
4293895.78	638351.33	4293895.78	0.02367	638551.33	
4293895.78	638751.33	4293895.78	0.02678	638951.33	
4293895.78	639151.33	4293895.78	0.03718	639351.33	
4293895.78	639551.33	4293895.78	0.04847	639751.33	
4293895.78	639951.33	4293895.78	0.06049	640151.33	

4293895.78	0.06119			
640351.33	4293895.78	0.05661		640551.33
4293895.78	0.04812			
640751.33	4293895.78	0.03992		640951.33
4293895.78	0.03295			
641151.33	4293895.78	0.02791		641351.33
4293895.78	0.02389			
641551.33	4293895.78	0.02037		636951.33
4294095.78	0.01787			
637151.33	4294095.78	0.02016		637351.33
4294095.78	0.02222			
637551.33	4294095.78	0.02380		637751.33
4294095.78	0.02483			
637951.33	4294095.78	0.02553		638151.33
4294095.78	0.02632			
638351.33	4294095.78	0.02739		638551.33
4294095.78	0.02805			
638751.33	4294095.78	0.03110		638951.33
4294095.78	0.03596			
639151.33	4294095.78	0.04415		639351.33
4294095.78	0.05185			
639551.33	4294095.78	0.06121		639751.33
4294095.78	0.06932			
640151.33	4294095.78	0.06987		640351.33
4294095.78	0.05998			
640551.33	4294095.78	0.04874		640751.33
4294095.78	0.03946			
640951.33	4294095.78	0.03215		641151.33
4294095.78	0.02696			
641351.33	4294095.78	0.02272		641551.33
4294095.78	0.01934			
636951.33	4294295.78	0.01697		637151.33
4294295.78	0.01983			
637351.33	4294295.78	0.02271		637551.33
4294295.78	0.02538			
637751.33	4294295.78	0.02801		641151.33
4294295.78	0.02563			
641351.33	4294295.78	0.02126		641551.33
4294295.78	0.01817			
636951.33	4294495.78	0.01558		637151.33
4294495.78	0.01848			
637351.33	4294495.78	0.02183		637551.33
4294495.78	0.02578			
637751.33	4294495.78	0.02979		641151.33
4294495.78	0.02378			
641351.33	4294495.78	0.01977		641551.33
4294495.78	0.01692			

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES

FOR SOURCE GROUP: VOLUME \*\*\*

INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-	-	-	-	-	-
	636951.33	4294695.78	0.01440	637151.33	
4294695.78		0.01680			
	637351.33	4294695.78	0.02012	637551.33	
4294695.78		0.02451			
	637751.33	4294695.78	0.02967	641151.33	
4294695.78		0.02227			
	641351.33	4294695.78	0.01859	641551.33	
4294695.78		0.01613			
	636951.33	4294895.78	0.01390	637151.33	
4294895.78		0.01587			
	637351.33	4294895.78	0.01859	637551.33	
4294895.78		0.02250			
	637751.33	4294895.78	0.02798	640951.33	
4294895.78		0.02525			
	641151.33	4294895.78	0.02099	641351.33	
4294895.78		0.01781			
	641551.33	4294895.78	0.01542	636951.33	
4295095.78		0.01372			
	637151.33	4295095.78	0.01554	637351.33	
4295095.78		0.01798			
	637551.33	4295095.78	0.02130	637751.33	
4295095.78		0.02589			
	640751.33	4295095.78	0.02994	640951.33	
4295095.78		0.02395			
	641351.33	4295095.78	0.01698	641551.33	
4295095.78		0.01482			
	636951.33	4295295.78	0.01368	637151.33	
4295295.78		0.01530			
	637351.33	4295295.78	0.01742	637551.33	
4295295.78		0.02046			
	637751.33	4295295.78	0.02472	640951.33	
4295295.78		0.02274			
	641151.33	4295295.78	0.01899	641351.33	
4295295.78		0.01641			
	641551.33	4295295.78	0.01445	636951.33	
4295495.78		0.01370			
	637151.33	4295495.78	0.01531	637351.33	

4295495.78	0.01732			
637551.33	4295495.78	0.02008		637751.33
4295495.78	0.02390			
640751.33	4295495.78	0.02690		640951.33
4295495.78	0.02190			
641151.33	4295495.78	0.01842		641351.33
4295495.78	0.01602			
641551.33	4295495.78	0.01419		636951.33
4295695.78	0.01376			
637151.33	4295695.78	0.01550		637351.33
4295695.78	0.01770			
637551.33	4295695.78	0.02050		637751.33
4295695.78	0.02417			
640751.33	4295695.78	0.02646		640951.33
4295695.78	0.02164			
641151.33	4295695.78	0.01800		641351.33
4295695.78	0.01543			
641551.33	4295695.78	0.01328		636951.33
4295895.78	0.01379			
637151.33	4295895.78	0.01551		637351.33
4295895.78	0.01770			
637551.33	4295895.78	0.02050		637751.33
4295895.78	0.02435			
640751.33	4295895.78	0.02573		640951.33
4295895.78	0.02096			
641151.33	4295895.78	0.01791		641351.33
4295895.78	0.01528			
641551.33	4295895.78	0.01353		636951.33
4296095.78	0.01365			
637151.33	4296095.78	0.01526		637351.33
4296095.78	0.01744			
637551.33	4296095.78	0.02031		637751.33
4296095.78	0.02423			
640751.33	4296095.78	0.02568		640951.33
4296095.78	0.02096			
641151.33	4296095.78	0.01773		641351.33
4296095.78	0.01545			
641551.33	4296095.78	0.01371		636951.33
4296295.78	0.01373			
637151.33	4296295.78	0.01551		637351.33
4296295.78	0.01765			
637551.33	4296295.78	0.02046		637751.33
4296295.78	0.02415			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
    INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
    VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,

VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296295.78	640751.33	4296295.78	0.02620	640951.33	
4296295.78	641151.33	4296295.78	0.01804	641351.33	
4296295.78	641551.33	4296295.78	0.01381	636951.33	
4296495.78	637151.33	4296495.78	0.01572	637351.33	
4296495.78	637551.33	4296495.78	0.02026	637751.33	
4296495.78	640751.33	4296495.78	0.02603	640951.33	
4296495.78	641151.33	4296495.78	0.01844	641351.33	
4296495.78	641551.33	4296495.78	0.01407	636951.33	
4296695.78	637151.33	4296695.78	0.01549	637351.33	
4296695.78	637551.33	4296695.78	0.01960	637751.33	
4296695.78	640751.33	4296695.78	0.02519	640951.33	
4296695.78	641151.33	4296695.78	0.01840	641351.33	
4296695.78	641551.33	4296695.78	0.01424	636951.33	
4296895.78	637151.33	4296895.78	0.01496	637351.33	
4296895.78	637551.33	4296895.78	0.01900	637751.33	
4296895.78	640751.33	4296895.78	0.02412	640951.33	
4296895.78	641151.33	4296895.78	0.01814	641351.33	
4296895.78	641551.33	4296895.78	0.01439	636951.33	
4297095.78	637151.33	4297095.78	0.01458	637351.33	
4297095.78	637551.33	4297095.78	0.01810	637751.33	
4297095.78	640751.33	4297095.78	0.02263	640951.33	



4297095.78	0.01998			
641151.33	4297095.78	0.01775		641351.33
4297095.78	0.01582			
641551.33	4297095.78	0.01427		636951.33
4297295.78	0.01282			
637151.33	4297295.78	0.01397		637351.33
4297295.78	0.01540			
637551.33	4297295.78	0.01736		637751.33
4297295.78	0.02020			
640751.33	4297295.78	0.02052		640951.33
4297295.78	0.01872			
641151.33	4297295.78	0.01706		641351.33
4297295.78	0.01546			
641551.33	4297295.78	0.01406		636951.33
4297495.78	0.01233			
637151.33	4297495.78	0.01329		637351.33
4297495.78	0.01482			
637551.33	4297495.78	0.01685		637751.33
4297495.78	0.01979			
640751.33	4297495.78	0.01877		640951.33
4297495.78	0.01716			
641151.33	4297495.78	0.01608		641351.33
4297495.78	0.01487			
641551.33	4297495.78	0.01371		636951.33
4297695.78	0.01179			
637151.33	4297695.78	0.01291		637351.33
4297695.78	0.01449			
637551.33	4297695.78	0.01660		637751.33
4297695.78	0.01931			
640751.33	4297695.78	0.01724		640951.33
4297695.78	0.01577			
641151.33	4297695.78	0.01488		641351.33
4297695.78	0.01407			
641551.33	4297695.78	0.01330		636951.33
4297895.78	0.01153			
637151.33	4297895.78	0.01273		637351.33
4297895.78	0.01431			
637551.33	4297895.78	0.01634		637751.33
4297895.78	0.01884			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297895.78	640751.33	4297895.78	0.01603	640951.33	
4297895.78		0.01462			
4297895.78	641151.33	4297895.78	0.01386	641351.33	
4297895.78		0.01322			
4298095.78	641551.33	4297895.78	0.01256	636951.33	
4298095.78		0.01131			
4298095.78	637151.33	4298095.78	0.01256	637351.33	
4298095.78		0.01412			
4298095.78	637551.33	4298095.78	0.01604	637751.33	
4298095.78		0.01834			
4298095.78	637951.33	4298095.78	0.02110	638151.33	
4298095.78		0.02423			
4298095.78	638351.33	4298095.78	0.02811	638551.33	
4298095.78		0.03257			
4298095.78	638751.33	4298095.78	0.03759	638951.33	
4298095.78		0.04248			
4298095.78	639151.33	4298095.78	0.04581	639351.33	
4298095.78		0.04583			
4298095.78	639551.33	4298095.78	0.04259	639751.33	
4298095.78		0.03769			
4298095.78	639951.33	4298095.78	0.03249	640151.33	
4298095.78		0.02733			
4298095.78	640351.33	4298095.78	0.02218	640551.33	
4298095.78		0.01802			
4298095.78	640751.33	4298095.78	0.01532	640951.33	
4298095.78		0.01375			
4298095.78	641151.33	4298095.78	0.01287	641351.33	
4298095.78		0.01234			
4298295.78	641551.33	4298095.78	0.01184	636951.33	
4298295.78		0.01112			
4298295.78	637151.33	4298295.78	0.01226	637351.33	
4298295.78		0.01387			
4298295.78	637551.33	4298295.78	0.01568	637751.33	
4298295.78		0.01773			
4298295.78	637951.33	4298295.78	0.02007	638151.33	
4298295.78		0.02277			
4298295.78	638351.33	4298295.78	0.02607	638551.33	
4298295.78		0.02976			
4298295.78	638751.33	4298295.78	0.03370	638951.33	
4298295.78		0.03757			
4298295.78	639151.33	4298295.78	0.04022	639351.33	
4298295.78		0.04030			
4298295.78	639551.33	4298295.78	0.03778	639751.33	
4298295.78		0.03399			
	639951.33	4298295.78	0.02998	640151.33	

4298295.78	0.02588			
640351.33	4298295.78	0.02165		640551.33
4298295.78	0.01775			
640751.33	4298295.78	0.01500		640951.33
4298295.78	0.01321			
641151.33	4298295.78	0.01211		641351.33
4298295.78	0.01149			
641551.33	4298295.78	0.01120		636951.33
4298495.78	0.01090			
637151.33	4298495.78	0.01207		637351.33
4298495.78	0.01362			
637551.33	4298495.78	0.01527		637751.33
4298495.78	0.01706			
637951.33	4298495.78	0.01907		638151.33
4298495.78	0.02149			
638351.33	4298495.78	0.02427		638551.33
4298495.78	0.02729			
638751.33	4298495.78	0.03049		638951.33
4298495.78	0.03362			
639151.33	4298495.78	0.03579		639351.33
4298495.78	0.03596			
639551.33	4298495.78	0.03398		639751.33
4298495.78	0.03083			
639951.33	4298495.78	0.02770		640151.33
4298495.78	0.02451			
640351.33	4298495.78	0.02099		640551.33
4298495.78	0.01761			
640751.33	4298495.78	0.01488		640951.33
4298495.78	0.01293			
641151.33	4298495.78	0.01162		641351.33
4298495.78	0.01087			
641551.33	4298495.78	0.01048		636951.33
4298695.78	0.01083			
637151.33	4298695.78	0.01201		637351.33
4298695.78	0.01337			

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4298695.78	637551.33	4298695.78	0.01479	637751.33	
4298695.78	637951.33	4298695.78	0.01817	638151.33	
4298695.78	638351.33	4298695.78	0.02265	638551.33	
4298695.78	638751.33	4298695.78	0.02785	638951.33	
4298695.78	639151.33	4298695.78	0.03218	639351.33	
4298695.78	639551.33	4298695.78	0.03090	639751.33	
4298695.78	639951.33	4298695.78	0.02576	640151.33	
4298695.78	640351.33	4298695.78	0.02043	640551.33	
4298695.78	640751.33	4298695.78	0.01483	640951.33	
4298695.78	641151.33	4298695.78	0.01133	641351.33	
4298895.78	641551.33	4298695.78	0.00992	636951.33	
4298895.78	637151.33	4298895.78	0.01182	637351.33	
4298895.78	637551.33	4298895.78	0.01429	637751.33	
4298895.78	637951.33	4298895.78	0.01736	638151.33	
4298895.78	638351.33	4298895.78	0.02121	638551.33	
4298895.78	638751.33	4298895.78	0.02558	638951.33	
4298895.78	639151.33	4298895.78	0.02924	639351.33	
4298895.78	639551.33	4298895.78	0.02829	639751.33	
4298895.78	639951.33	4298895.78	0.02402	640151.33	
4298895.78	640351.33	4298895.78	0.01975	640551.33	
4298895.78	640751.33	4298895.78	0.01470	640951.33	
4298895.78	641151.33	4298895.78	0.01126	641351.33	
4290795.78	641551.33	4298895.78	0.00950	634451.33	
4290795.78	634951.33	4290795.78	0.00644	635451.33	
4290795.78	635951.33	4290795.78	0.00737	636451.33	

4290795.78	0.00749			
636951.33	4290795.78	0.00710		637451.33
4290795.78	0.00685			
637951.33	4290795.78	0.00718		638451.33
4290795.78	0.00939			
638951.33	4290795.78	0.01049		639451.33
4290795.78	0.01105			
639951.33	4290795.78	0.01232		640451.33
4290795.78	0.01245			
640951.33	4290795.78	0.01528		641451.33
4290795.78	0.01754			
641951.33	4290795.78	0.01801		642451.33
4290795.78	0.01582			
642951.33	4290795.78	0.01274		643451.33
4290795.78	0.01101			
643951.33	4290795.78	0.01020		644451.33
4290795.78	0.00913			
634451.33	4291295.78	0.00767		634951.33
4291295.78	0.00752			
635451.33	4291295.78	0.00732		635951.33
4291295.78	0.00782			
636451.33	4291295.78	0.00836		636951.33
4291295.78	0.00822			
637451.33	4291295.78	0.00790		637951.33
4291295.78	0.00775			
638451.33	4291295.78	0.01013		638951.33
4291295.78	0.01178			
639451.33	4291295.78	0.01261		639951.33
4291295.78	0.01388			
640451.33	4291295.78	0.01484		640951.33
4291295.78	0.01841			

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):    VOL25    ,    VOL26    ,  
 VOL27    ,    VOL28    ,    VOL29    ,  
                                  VOL30    ,    VOL31    ,    VOL32    ,    VOL33    ,    VOL34    ,  
 VOL35    ,    VOL36    ,    VOL37    ,  
                                  VOL38    ,    VOL39    ,    VOL40    ,    VOL41    ,    VOL42    ,  
 VOL43    ,    VOL44    ,    VOL45    ,  
                                  VOL48    ,    VOL49    ,    VOL60    ,    VOL61    ,    VOL67    ,  
 VOL68    ,    VOL71    ,    . . .    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-------------	-------------	------	-------------	---------

(M)	CONC			
	641451.33	4291295.78	0.02023	641951.33
4291295.78	0.01896			
	642451.33	4291295.78	0.01532	642951.33
4291295.78	0.01270			
	643451.33	4291295.78	0.01152	643951.33
4291295.78	0.01009			
	644451.33	4291295.78	0.00809	634451.33
4291795.78	0.00789			
	634951.33	4291795.78	0.00870	635451.33
4291795.78	0.00861			
	635951.33	4291795.78	0.00846	636451.33
4291795.78	0.00908			
	636951.33	4291795.78	0.00958	637451.33
4291795.78	0.00929			
	637951.33	4291795.78	0.00878	638451.33
4291795.78	0.01093			
	638951.33	4291795.78	0.01347	639451.33
4291795.78	0.01468			
	639951.33	4291795.78	0.01613	640451.33
4291795.78	0.01864			
	640951.33	4291795.78	0.02254	641451.33
4291795.78	0.02283			
	641951.33	4291795.78	0.01884	642451.33
4291795.78	0.01491			
	642951.33	4291795.78	0.01314	643451.33
4291795.78	0.01126			
	643951.33	4291795.78	0.00895	644451.33
4291795.78	0.00738			
	634451.33	4292295.78	0.00755	634951.33
4292295.78	0.00901			
	635451.33	4292295.78	0.01014	635951.33
4292295.78	0.01010			
	636451.33	4292295.78	0.00998	636951.33
4292295.78	0.01083			
	637451.33	4292295.78	0.01112	637951.33
4292295.78	0.01040			
	638451.33	4292295.78	0.01190	638951.33
4292295.78	0.01563			
	639451.33	4292295.78	0.01734	639951.33
4292295.78	0.01947			
	640451.33	4292295.78	0.02389	640951.33
4292295.78	0.02723			
	641451.33	4292295.78	0.02395	641951.33
4292295.78	0.01831			
	642451.33	4292295.78	0.01540	642951.33
4292295.78	0.01284			
	643451.33	4292295.78	0.01003	644451.33
4292295.78	0.00736			
	634451.33	4292795.78	0.00703	634951.33
4292795.78	0.00839			
	635451.33	4292795.78	0.01033	635951.33
4292795.78	0.01198			
	636451.33	4292795.78	0.01215	636951.33

4292795.78	0.01215			
637451.33	4292795.78	0.01317		637951.33
4292795.78	0.01312			
638451.33	4292795.78	0.01346		638951.33
4292795.78	0.01857			
639451.33	4292795.78	0.02148		639951.33
4292795.78	0.02512			
640451.33	4292795.78	0.03151		640951.33
4292795.78	0.03124			
641451.33	4292795.78	0.02396		641951.33
4292795.78	0.01866			
642451.33	4292795.78	0.01489		642951.33
4292795.78	0.01130			
643951.33	4292795.78	0.00808		644451.33
4292795.78	0.00688			
634451.33	4293295.78	0.00648		634951.33
4293295.78	0.00774			
635451.33	4293295.78	0.00941		635951.33
4293295.78	0.01191			
636451.33	4293295.78	0.01453		641951.33
4293295.78	0.01788			
642451.33	4293295.78	0.01320		642951.33
4293295.78	0.01051			
644451.33	4293295.78	0.00600		634451.33
4293795.78	0.00549			
634951.33	4293795.78	0.00670		635451.33
4293795.78	0.00832			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      , VOL26      ,  
 VOL27      , VOL28      , VOL29      ,  
                                  VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,  
 VOL35      , VOL36      , VOL37      ,  
                                  VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,  
 VOL43      , VOL44      , VOL45      ,  
                                  VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,  
 VOL68      , VOL71      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
- - - - -	- - - - -	- - - - -	- - - - -	- - - - -	- - - - -
	635951.33	4293795.78	0.01063	636451.33	

4293795.78	0.01411		
641951.33	4293795.78	0.01590	642451.33
4293795.78	0.01198		
643951.33	4293795.78	0.00632	644451.33
4293795.78	0.00556		
634451.33	4294295.78	0.00537	634951.33
4294295.78	0.00599		
635451.33	4294295.78	0.00718	635951.33
4294295.78	0.00895		
636451.33	4294295.78	0.01183	641951.33
4294295.78	0.01381		
642951.33	4294295.78	0.00844	643451.33
4294295.78	0.00722		
643951.33	4294295.78	0.00639	644451.33
4294295.78	0.00570		
634451.33	4294795.78	0.00599	634951.33
4294795.78	0.00661		
635451.33	4294795.78	0.00739	635951.33
4294795.78	0.00855		
636451.33	4294795.78	0.01056	643451.33
4294795.78	0.00704		
643951.33	4294795.78	0.00618	644451.33
4294795.78	0.00538		
634451.33	4295295.78	0.00603	634951.33
4295295.78	0.00683		
635451.33	4295295.78	0.00782	635951.33
4295295.78	0.00911		
636451.33	4295295.78	0.01090	641951.33
4295295.78	0.01170		
642451.33	4295295.78	0.00946	642951.33
4295295.78	0.00791		
643451.33	4295295.78	0.00684	643951.33
4295295.78	0.00588		
644451.33	4295295.78	0.00523	634451.33
4295795.78	0.00553		
634951.33	4295795.78	0.00630	635451.33
4295795.78	0.00729		
635951.33	4295795.78	0.00864	636451.33
4295795.78	0.01064		
641951.33	4295795.78	0.01094	642451.33
4295795.78	0.00909		
642951.33	4295795.78	0.00763	643451.33
4295795.78	0.00679		
643951.33	4295795.78	0.00606	644451.33
4295795.78	0.00542		
634451.33	4296295.78	0.00573	634951.33
4296295.78	0.00664		
635451.33	4296295.78	0.00771	635951.33
4296295.78	0.00913		
636451.33	4296295.78	0.01088	641951.33
4296295.78	0.01128		
642451.33	4296295.78	0.00928	642951.33
4296295.78	0.00780		
643451.33	4296295.78	0.00677	643951.33
4296295.78	0.00598		
644451.33	4296295.78	0.00547	634451.33



4296795.78	0.00629			
634951.33	4296795.78	0.00695		635451.33
4296795.78	0.00778			
635951.33	4296795.78	0.00904		636451.33
4296795.78	0.01097			
641951.33	4296795.78	0.01170		642451.33
4296795.78	0.00955			
642951.33	4296795.78	0.00796		643451.33
4296795.78	0.00702			
643951.33	4296795.78	0.00619		644451.33
4296795.78	0.00552			
634451.33	4297295.78	0.00584		634951.33
4297295.78	0.00650			
635451.33	4297295.78	0.00753		635951.33
4297295.78	0.00901			
636451.33	4297295.78	0.01077		641951.33
4297295.78	0.01180			
642451.33	4297295.78	0.00960		642951.33
4297295.78	0.00800			
643451.33	4297295.78	0.00697		643951.33
4297295.78	0.00620			
644451.33	4297295.78	0.00558		634451.33
4297795.78	0.00580			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: VOLUME      \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25      ,    VOL26      ,  
 VOL27      ,    VOL28      ,    VOL29      ,  
                                  VOL30      ,    VOL31      ,    VOL32      ,    VOL33      ,    VOL34      ,  
 VOL35      ,    VOL36      ,    VOL37      ,  
                                  VOL38      ,    VOL39      ,    VOL40      ,    VOL41      ,    VOL42      ,  
 VOL43      ,    VOL44      ,    VOL45      ,  
                                  VOL48      ,    VOL49      ,    VOL60      ,    VOL61      ,    VOL67      ,  
 VOL68      ,    VOL71      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	634951.33	4297795.78	0.00681	635451.33	
4297795.78	0.00783				
	635951.33	4297795.78	0.00878	636451.33	
4297795.78	0.00980				
	641951.33	4297795.78	0.01157	642451.33	

4297795.78	0.00975			
642951.33	4297795.78	0.00825		643451.33
4297795.78	0.00697			
643951.33	4297795.78	0.00613		644451.33
4297795.78	0.00550			
634451.33	4298295.78	0.00617		634951.33
4298295.78	0.00672			
635451.33	4298295.78	0.00717		635951.33
4298295.78	0.00783			
636451.33	4298295.78	0.00907		641951.33
4298295.78	0.01016			
642451.33	4298295.78	0.00921		642951.33
4298295.78	0.00847			
643451.33	4298295.78	0.00742		643951.33
4298295.78	0.00627			
644451.33	4298295.78	0.00542		634451.33
4298795.78	0.00571			
634951.33	4298795.78	0.00598		635451.33
4298795.78	0.00651			
635951.33	4298795.78	0.00745		636451.33
4298795.78	0.00870			
641951.33	4298795.78	0.00915		642451.33
4298795.78	0.00836			
642951.33	4298795.78	0.00751		643451.33
4298795.78	0.00721			
643951.33	4298795.78	0.00670		644451.33
4298795.78	0.00582			
634451.33	4299295.78	0.00515		634951.33
4299295.78	0.00559			
635451.33	4299295.78	0.00626		635951.33
4299295.78	0.00721			
636451.33	4299295.78	0.00858		636951.33
4299295.78	0.01049			
637451.33	4299295.78	0.01278		637951.33
4299295.78	0.01590			
638451.33	4299295.78	0.01955		638951.33
4299295.78	0.02354			
639451.33	4299295.78	0.02472		639951.33
4299295.78	0.02109			
640451.33	4299295.78	0.01735		640951.33
4299295.78	0.01248			
641451.33	4299295.78	0.00938		641951.33
4299295.78	0.00797			
642451.33	4299295.78	0.00759		642951.33
4299295.78	0.00713			
643451.33	4299295.78	0.00639		643951.33
4299295.78	0.00614			
644451.33	4299295.78	0.00600		634451.33
4299795.78	0.00492			
634951.33	4299795.78	0.00543		635451.33
4299795.78	0.00611			
635951.33	4299795.78	0.00707		636451.33
4299795.78	0.00844			
636951.33	4299795.78	0.00999		637451.33
4299795.78	0.01185			
637951.33	4299795.78	0.01430		638451.33

4299795.78	0.01696			
638951.33	4299795.78	0.01985		639451.33
4299795.78	0.02086			
639951.33	4299795.78	0.01818		640451.33
4299795.78	0.01580			
640951.33	4299795.78	0.01230		641451.33
4299795.78	0.00918			
641951.33	4299795.78	0.00748		642451.33
4299795.78	0.00669			
642951.33	4299795.78	0.00659		643451.33
4299795.78	0.00622			
643951.33	4299795.78	0.00555		644451.33
4299795.78	0.00529			
638949.31	4296879.66	0.13734		639500.25
4296879.66	0.14892			
639500.25	4295294.49	2.02347		638949.31
4295293.38	0.81309			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      13:45:51

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                                  TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                                  TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                                  TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639511.33	4295335.78	3.09225	639511.33	
4295355.78		3.24590			
	639511.33	4295375.78	3.33222	639511.33	
4295395.78		3.37942			
	639511.33	4295415.78	3.41100	639511.33	
4295435.78		3.45013			
	639511.33	4295455.78	3.50677	639511.33	
4295475.78		3.62416			
	639511.33	4295495.78	3.68468	639511.33	
4295515.78		3.71902			
	639511.33	4295535.78	3.73898	639511.33	

4295555.78	3.77647		
639511.33	4295575.78	3.87673	639511.33
4295595.78	3.94119		
639511.33	4295615.78	3.94607	639511.33
4295635.78	3.92988		
639511.33	4295655.78	3.90284	639511.33
4295675.78	3.85925		
639511.33	4295695.78	3.84548	639511.33
4295715.78	3.81461		
639511.33	4295735.78	3.78250	639511.33
4295755.78	3.75630		
639511.33	4295775.78	3.73449	639511.33
4295795.78	3.74057		
639511.33	4295815.78	3.76495	639511.33
4295835.78	3.87310		
639511.33	4295855.78	3.89474	639511.33
4295875.78	3.85891		
639511.33	4295895.78	3.79946	639511.33
4295915.78	3.71236		
639511.33	4295935.78	3.61394	639511.33
4295955.78	3.54856		
639511.33	4295975.78	3.48285	639511.33
4295995.78	3.41956		
639511.33	4296015.78	3.34911	639511.33
4296035.78	3.26439		
639511.33	4296055.78	3.16079	639511.33
4296075.78	3.02238		
639511.33	4296095.78	2.83826	639511.33
4296115.78	2.58987		
639511.33	4296135.78	2.28970	639511.33
4296155.78	2.01309		
639511.33	4296175.78	1.78892	639511.33
4296195.78	1.58020		
639511.33	4296215.78	1.40306	639511.33
4296235.78	1.25694		
639511.33	4296255.78	1.13679	639511.33
4296275.78	1.04439		
639511.33	4296295.78	0.96265	639511.33
4296315.78	0.88420		
639511.33	4296335.78	0.81929	639511.33
4296355.78	0.76516		
639511.33	4296375.78	0.71937	639511.33
4296395.78	0.68000		
639511.33	4296415.78	0.64439	639511.33
4296435.78	0.61215		
639511.33	4296455.78	0.57929	639511.33
4296475.78	0.55003		
639511.33	4296495.78	0.52360	639511.33
4296515.78	0.49995		
639511.33	4296535.78	0.47786	639511.33
4296555.78	0.45707		
639511.33	4296575.78	0.43799	639511.33
4296595.78	0.42037		
639511.33	4296615.78	0.40395	639511.33
4296635.78	0.38870		
639511.33	4296655.78	0.37440	639511.33

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4296675.78      0.36097
      639511.33    4296695.78      0.34796      639511.33
4296715.78      0.33588
      639511.33    4296735.78      0.32467      639511.33
4296755.78      0.31432
      639511.33    4296775.78      0.30448      639511.33
4296795.78      0.29536
      639511.33    4296815.78      0.28649      639511.33
4296835.78      0.27815
      639511.33    4296855.78      0.27015      639511.33
4296875.78      0.26234
      638751.33    4295095.78      0.21418      638771.33
4295095.78      0.22205

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Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
      TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
      TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
      TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
638791.33	4295095.78	0.23031	638811.33	
4295095.78	0.23929			
638831.33	4295095.78	0.24899	638851.33	
4295095.78	0.25950			
638871.33	4295095.78	0.27121	638891.33	
4295095.78	0.28441			
638911.33	4295095.78	0.29967	638931.33	
4295095.78	0.31742			
638951.33	4295095.78	0.33738	638971.33	
4295095.78	0.35897			
638991.33	4295095.78	0.38260	639011.33	
4295095.78	0.40899			
639031.33	4295095.78	0.43890	639051.33	
4295095.78	0.47080			
639071.33	4295095.78	0.50435	639091.33	

4295095.78	0.53781		
639111.33	4295095.78	0.57049	639131.33
4295095.78	0.60228		
639151.33	4295095.78	0.63252	639171.33
4295095.78	0.66154		
639191.33	4295095.78	0.69065	639211.33
4295095.78	0.72021		
639231.33	4295095.78	0.75023	639251.33
4295095.78	0.77973		
639271.33	4295095.78	0.80878	639291.33
4295095.78	0.83801		
639311.33	4295095.78	0.86689	639331.33
4295095.78	0.89573		
639351.33	4295095.78	0.92352	639371.33
4295095.78	0.95182		
639391.33	4295095.78	0.97764	639411.33
4295095.78	1.00182		
639431.33	4295095.78	1.01790	639451.33
4295095.78	1.02717		
639471.33	4295095.78	1.02965	639491.33
4295095.78	1.02438		
639511.33	4295095.78	1.01093	639531.33
4295095.78	0.98936		
639551.33	4295095.78	0.95957	639571.33
4295095.78	0.92172		
639591.33	4295095.78	0.87730	639611.33
4295095.78	0.82939		
639631.33	4295095.78	0.77817	639651.33
4295095.78	0.72751		
639671.33	4295095.78	0.67831	639691.33
4295095.78	0.63237		
639711.33	4295095.78	0.58940	638751.33
4295115.78	0.22162		
638771.33	4295115.78	0.23045	638791.33
4295115.78	0.23984		
638811.33	4295115.78	0.24987	638831.33
4295115.78	0.26092		
638851.33	4295115.78	0.27282	638871.33
4295115.78	0.28584		
638891.33	4295115.78	0.30070	638911.33
4295115.78	0.31797		
638931.33	4295115.78	0.33816	638951.33
4295115.78	0.36137		
638971.33	4295115.78	0.38721	638991.33
4295115.78	0.41577		
639011.33	4295115.78	0.44761	639031.33
4295115.78	0.48334		
639051.33	4295115.78	0.52108	639071.33
4295115.78	0.55941		
639091.33	4295115.78	0.59628	639111.33
4295115.78	0.63150		
639131.33	4295115.78	0.66505	639151.33
4295115.78	0.69730		
639171.33	4295115.78	0.72836	639191.33
4295115.78	0.75944		
639211.33	4295115.78	0.79078	639231.33

4295115.78	0.82278			
639251.33	4295115.78	0.85389	639271.33	
4295115.78	0.88464			
639291.33	4295115.78	0.91566	639311.33	
4295115.78	0.94649			
639331.33	4295115.78	0.97779	639351.33	
4295115.78	1.00819			
639371.33	4295115.78	1.03810	639391.33	
4295115.78	1.06547			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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                          \*\*\*      13:45:51

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\*\*\* MODELOPTs:      RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                          INCLUDING SOURCE(S):      TRU5      , TRU7      ,  
 TRU8      , TRU9      , TRU10      ,  
                          TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,  
 TRU16      , TRU17      , TRU18      ,  
                          TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,  
 TRU24      , TRU25      , TRU26      ,  
                          TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,  
 TRU32      , TRU33      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295115.78	639411.33	4295115.78	1.09054	639431.33	
4295115.78	639451.33	4295115.78	1.11180	639471.33	
4295115.78	639491.33	4295115.78	1.10097	639511.33	
4295115.78	639531.33	4295115.78	1.05369	639551.33	
4295115.78	639571.33	4295115.78	0.96954	639591.33	
4295115.78	639611.33	4295115.78	0.86010	639631.33	
4295115.78	639651.33	4295115.78	0.74499	639671.33	
4295115.78	639691.33	4295115.78	0.64258	639711.33	
4295135.78	638751.33	4295135.78	0.22854	638771.33	
4295135.78	638791.33	4295135.78	0.24985	638811.33	

4295135.78	0.26150		
638831.33	4295135.78	0.27356	638851.33
4295135.78	0.28694		
638871.33	4295135.78	0.30190	638891.33
4295135.78	0.31910		
638911.33	4295135.78	0.33892	638931.33
4295135.78	0.36196		
638951.33	4295135.78	0.38918	638971.33
4295135.78	0.41983		
638991.33	4295135.78	0.45464	639011.33
4295135.78	0.49397		
639031.33	4295135.78	0.53724	639051.33
4295135.78	0.58222		
639071.33	4295135.78	0.62582	639091.33
4295135.78	0.66620		
639111.33	4295135.78	0.70329	639131.33
4295135.78	0.73838		
639151.33	4295135.78	0.77286	639171.33
4295135.78	0.80637		
639191.33	4295135.78	0.83945	639211.33
4295135.78	0.87261		
639231.33	4295135.78	0.90648	639251.33
4295135.78	0.93966		
639271.33	4295135.78	0.97248	639291.33
4295135.78	1.00537		
639311.33	4295135.78	1.03863	639331.33
4295135.78	1.07261		
639351.33	4295135.78	1.10688	639371.33
4295135.78	1.13920		
639391.33	4295135.78	1.16878	639411.33
4295135.78	1.19114		
639431.33	4295135.78	1.20433	639451.33
4295135.78	1.20814		
639471.33	4295135.78	1.20152	639491.33
4295135.78	1.18601		
639511.33	4295135.78	1.16062	639531.33
4295135.78	1.12424		
639551.33	4295135.78	1.07605	639571.33
4295135.78	1.01920		
639591.33	4295135.78	0.95544	639611.33
4295135.78	0.88898		
639631.33	4295135.78	0.82350	639651.33
4295135.78	0.76211		
639671.33	4295135.78	0.70479	639691.33
4295135.78	0.65179		
639711.33	4295135.78	0.60393	638751.33
4295155.78	0.23548		
638771.33	4295155.78	0.24730	638791.33
4295155.78	0.25986		
638811.33	4295155.78	0.27325	638831.33
4295155.78	0.28730		
638851.33	4295155.78	0.30243	638871.33
4295155.78	0.31977		
638891.33	4295155.78	0.33966	638911.33
4295155.78	0.36236		
638931.33	4295155.78	0.38923	638951.33



4295155.78 0.42154  
 638971.33 4295155.78 0.45864 638991.33  
 4295155.78 0.50178  
 639011.33 4295155.78 0.55088 639031.33  
 4295155.78 0.60426

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639051.33	4295155.78	0.65763	639071.33	
4295155.78	0.70694			
639091.33	4295155.78	0.75027	639111.33	
4295155.78	0.78869			
639131.33	4295155.78	0.82534	639151.33	
4295155.78	0.86115			
639171.33	4295155.78	0.89709	639191.33	
4295155.78	0.93294			
639211.33	4295155.78	0.96837	639231.33	
4295155.78	1.00432			
639251.33	4295155.78	1.03959	639271.33	
4295155.78	1.07470			
639291.33	4295155.78	1.11066	639311.33	
4295155.78	1.14739			
639331.33	4295155.78	1.18502	639351.33	
4295155.78	1.22295			
639371.33	4295155.78	1.25668	639391.33	
4295155.78	1.28851			
639411.33	4295155.78	1.30725	639431.33	
4295155.78	1.31794			
639451.33	4295155.78	1.31682	639471.33	
4295155.78	1.30455			
639491.33	4295155.78	1.28326	639511.33	

4295155.78	1.24913		
639531.33	4295155.78	1.20131	639551.33
4295155.78	1.14118		
639571.33	4295155.78	1.07070	639591.33
4295155.78	0.99421		
639611.33	4295155.78	0.91658	639631.33
4295155.78	0.84463		
639651.33	4295155.78	0.77739	639671.33
4295155.78	0.71622		
639691.33	4295155.78	0.66027	639711.33
4295155.78	0.60995		
638751.33	4295175.78	0.24227	638771.33
4295175.78	0.25558		
638791.33	4295175.78	0.26985	638811.33
4295175.78	0.28490		
638831.33	4295175.78	0.30165	638851.33
4295175.78	0.31979		
638871.33	4295175.78	0.33980	638891.33
4295175.78	0.36257		
638911.33	4295175.78	0.38905	638931.33
4295175.78	0.42100		
638951.33	4295175.78	0.45975	638971.33
4295175.78	0.50611		
638991.33	4295175.78	0.56072	639011.33
4295175.78	0.62330		
639031.33	4295175.78	0.68986	639051.33
4295175.78	0.75244		
639071.33	4295175.78	0.80674	639091.33
4295175.78	0.85317		
639111.33	4295175.78	0.89247	639131.33
4295175.78	0.93112		
639151.33	4295175.78	0.96952	639171.33
4295175.78	1.00633		
639191.33	4295175.78	1.04475	639211.33
4295175.78	1.08220		
639231.33	4295175.78	1.12007	639251.33
4295175.78	1.15776		
639271.33	4295175.78	1.19616	639291.33
4295175.78	1.23609		
639311.33	4295175.78	1.27759	639331.33
4295175.78	1.31979		
639351.33	4295175.78	1.36181	639371.33
4295175.78	1.39935		
639391.33	4295175.78	1.42733	639411.33
4295175.78	1.44374		
639431.33	4295175.78	1.44878	639451.33
4295175.78	1.44169		
639471.33	4295175.78	1.42352	639491.33
4295175.78	1.39400		
639511.33	4295175.78	1.34932	639531.33
4295175.78	1.28767		
639551.33	4295175.78	1.21102	639571.33
4295175.78	1.12295		
639591.33	4295175.78	1.03168	639611.33
4295175.78	0.94435		
639631.33	4295175.78	0.86428	639651.33

4295175.78 0.79207

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
4295175.78	639671.33	4295175.78	0.72665	639691.33	4295175.78
4295175.78	639711.33	4295175.78	0.61551	638751.33	4295175.78
4295195.78	638771.33	4295195.78	0.26352	638791.33	4295195.78
4295195.78	638811.33	4295195.78	0.29770	638831.33	4295195.78
4295195.78	638851.33	4295195.78	0.33809	638871.33	4295195.78
4295195.78	638891.33	4295195.78	0.38908	638911.33	4295195.78
4295195.78	638931.33	4295195.78	0.45909	638951.33	4295195.78
4295195.78	638971.33	4295195.78	0.56640	638991.33	4295195.78
4295195.78	639011.33	4295195.78	0.71959	639031.33	4295195.78
4295195.78	639051.33	4295195.78	0.87560	639071.33	4295195.78
4295195.78	639091.33	4295195.78	0.98082	639111.33	4295195.78
4295195.78	639131.33	4295195.78	1.07052	639151.33	4295195.78
4295195.78	639171.33	4295195.78	1.15110	639191.33	4295195.78
4295195.78	639211.33	4295195.78	1.22412	639231.33	4295195.78

4295195.78	1.25987		
639251.33	4295195.78	1.30041	639271.33
4295195.78	1.34336		
639291.33	4295195.78	1.38934	639311.33
4295195.78	1.43833		
639331.33	4295195.78	1.48760	639351.33
4295195.78	1.53361		
639371.33	4295195.78	1.57364	639391.33
4295195.78	1.59586		
639411.33	4295195.78	1.60527	639431.33
4295195.78	1.60348		
639451.33	4295195.78	1.58992	639471.33
4295195.78	1.56453		
639491.33	4295195.78	1.52581	639511.33
4295195.78	1.46708		
639531.33	4295195.78	1.38614	639551.33
4295195.78	1.28508		
639571.33	4295195.78	1.17619	639591.33
4295195.78	1.06770		
639611.33	4295195.78	0.96973	639631.33
4295195.78	0.88233		
639651.33	4295195.78	0.80410	639671.33
4295195.78	0.73553		
639691.33	4295195.78	0.67447	639711.33
4295195.78	0.62011		
638751.33	4295215.78	0.25474	638771.33
4295215.78	0.27138		
638791.33	4295215.78	0.28961	638811.33
4295215.78	0.30971		
638831.33	4295215.78	0.33207	638851.33
4295215.78	0.35735		
638871.33	4295215.78	0.38636	638891.33
4295215.78	0.41890		
638911.33	4295215.78	0.45745	638931.33
4295215.78	0.50485		
638951.33	4295215.78	0.56626	638971.33
4295215.78	0.64526		
638991.33	4295215.78	0.74336	639011.33
4295215.78	0.85434		
639031.33	4295215.78	0.96008	639051.33
4295215.78	1.04411		
639071.33	4295215.78	1.10606	639091.33
4295215.78	1.15547		
639111.33	4295215.78	1.19952	639131.33
4295215.78	1.25649		
639151.33	4295215.78	1.32314	639171.33
4295215.78	1.36208		
639191.33	4295215.78	1.38680	639211.33
4295215.78	1.42407		
639231.33	4295215.78	1.44662	639251.33
4295215.78	1.48186		
639271.33	4295215.78	1.52797	639291.33
4295215.78	1.58266		

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 Environmental\Desktop\Proj \*\*\*  
 \*\*\* AERMET - VERSION 19191 \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,

TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

TRU16 , TRU17 , TRU18 ,

TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,

TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295215.78	639311.33	4295215.78	1.64296	639331.33	
4295215.78	639351.33	4295215.78	1.75108	639371.33	
4295215.78	639391.33	4295215.78	1.80185	639411.33	
4295215.78	639431.33	4295215.78	1.79154	639451.33	
4295215.78	639471.33	4295215.78	1.73997	639491.33	
4295215.78	639511.33	4295215.78	1.60991	639531.33	
4295215.78	639551.33	4295215.78	1.36342	639571.33	
4295215.78	639591.33	4295215.78	1.10302	639611.33	
4295215.78	639631.33	4295215.78	0.89843	639651.33	
4295215.78	639671.33	4295215.78	0.74376	639691.33	
4295235.78	639711.33	4295215.78	0.62409	638751.33	
4295235.78	638771.33	4295235.78	0.27864	638791.33	
4295235.78	638811.33	4295235.78	0.32121	638831.33	
4295235.78	638851.33	4295235.78	0.37681	638871.33	
4295235.78	638891.33	4295235.78	0.45238	638911.33	
4295235.78	638931.33	4295235.78	0.56160	638951.33	

4295235.78	0.64304			
	638971.33	4295235.78	0.75401	638991.33
4295235.78	0.89890			
	639011.33	4295235.78	1.05659	639031.33
4295235.78	1.19080			
	639051.33	4295235.78	1.28215	639071.33
4295235.78	1.33263			
	639091.33	4295235.78	1.37908	639111.33
4295235.78	1.43773			
	639131.33	4295235.78	1.52750	639151.33
4295235.78	1.59335			
	639171.33	4295235.78	1.63400	639191.33
4295235.78	1.69810			
	639211.33	4295235.78	1.72001	639231.33
4295235.78	1.72981			
	639251.33	4295235.78	1.73943	639271.33
4295235.78	1.77486			
	639291.33	4295235.78	1.83934	639311.33
4295235.78	1.91625			
	639331.33	4295235.78	1.98613	639351.33
4295235.78	2.04829			
	639371.33	4295235.78	2.08058	639391.33
4295235.78	2.07047			
	639411.33	4295235.78	2.05639	639431.33
4295235.78	2.03133			
	639451.33	4295235.78	2.00455	639471.33
4295235.78	1.96719			
	639491.33	4295235.78	1.90134	639511.33
4295235.78	1.78587			
	639531.33	4295235.78	1.62101	639551.33
4295235.78	1.44281			
	639571.33	4295235.78	1.27765	639591.33
4295235.78	1.13609			
	639611.33	4295235.78	1.01619	639631.33
4295235.78	0.91345			
	639651.33	4295235.78	0.82639	639671.33
4295235.78	0.75083			
	639691.33	4295235.78	0.68532	639711.33
4295235.78	0.62767			
	638751.33	4295255.78	0.26615	638771.33
4295255.78	0.28527			
	638791.33	4295255.78	0.30697	638811.33
4295255.78	0.33197			
	638831.33	4295255.78	0.36106	638851.33
4295255.78	0.39549			
	638871.33	4295255.78	0.43727	638891.33
4295255.78	0.48814			
	638911.33	4295255.78	0.55162	638931.33
4295255.78	0.63379			

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 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295255.78	638951.33	4295255.78	0.74759	638971.33	
4295255.78	638991.33	4295255.78	1.14800	639011.33	
4295255.78	639031.33	4295255.78	1.54206	639051.33	
4295255.78	639071.33	4295255.78	1.63163	639091.33	
4295255.78	639111.33	4295255.78	1.69536	639131.33	
4295255.78	639151.33	4295255.78	1.86670	639171.33	
4295255.78	639191.33	4295255.78	2.03950	639211.33	
4295255.78	639231.33	4295255.78	2.11696	639251.33	
4295255.78	639271.33	4295255.78	2.15422	639291.33	
4295255.78	639311.33	4295255.78	2.30627	639331.33	
4295255.78	639351.33	4295255.78	2.48857	639371.33	
4295255.78	639391.33	4295255.78	2.51694	639411.33	
4295255.78	639431.33	4295255.78	2.38932	639451.33	
4295255.78	639471.33	4295255.78	2.28556	639491.33	
4295255.78	639511.33	4295255.78	2.00471	639531.33	
4295255.78	639551.33	4295255.78	1.51872	639571.33	
4295255.78	639591.33	4295255.78	1.16652	639611.33	
4295255.78	639631.33	4295255.78	0.92814	639651.33	

4295255.78	0.83636			
639671.33	4295255.78	0.75726		639691.33
4295255.78	0.68983			
639711.33	4295255.78	0.63082		638751.33
4295275.78	0.27112			
638771.33	4295275.78	0.29158		638791.33
4295275.78	0.31506			
638811.33	4295275.78	0.34235		638831.33
4295275.78	0.37483			
638851.33	4295275.78	0.41417		638871.33
4295275.78	0.46292			
638891.33	4295275.78	0.52510		638911.33
4295275.78	0.60774			
638931.33	4295275.78	0.72405		638751.33
4295295.78	0.27580			
638771.33	4295295.78	0.29725		638791.33
4295295.78	0.32259			
638811.33	4295295.78	0.35232		638831.33
4295295.78	0.38803			
638851.33	4295295.78	0.43216		638871.33
4295295.78	0.48828			
638891.33	4295295.78	0.56260		638911.33
4295295.78	0.66748			
638931.33	4295295.78	0.82850		638751.33
4295315.78	0.27997			
638771.33	4295315.78	0.30258		638791.33
4295315.78	0.32915			
638811.33	4295315.78	0.36142		638831.33
4295315.78	0.40037			
638851.33	4295315.78	0.44916		638871.33
4295315.78	0.51263			
638891.33	4295315.78	0.59937		638911.33
4295315.78	0.72737			
638931.33	4295315.78	0.93731		638751.33
4295335.78	0.28392			
638771.33	4295335.78	0.30760		638791.33
4295335.78	0.33554			
638811.33	4295335.78	0.36929		638831.33
4295335.78	0.41143			
638851.33	4295335.78	0.46505		638871.33
4295335.78	0.53542			
638891.33	4295335.78	0.63438		638911.33
4295335.78	0.78434			
638931.33	4295335.78	1.04335		639531.33
4295335.78	2.23292			

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
    INCLUDING SOURCE(S):      TRU5      , TRU7      ,



```

TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295335.78	1.77258	639571.33	
4295335.78		1.47913			
	639591.33	4295335.78	1.26629	639611.33	
4295335.78		1.10471			
	639631.33	4295335.78	0.97637	639651.33	
4295335.78		0.87123			
	639671.33	4295335.78	0.78265	639691.33	
4295335.78		0.70665			
	639711.33	4295335.78	0.64093	638751.33	
4295355.78		0.28818			
	638771.33	4295355.78	0.31248	638791.33	
4295355.78		0.34150			
	638811.33	4295355.78	0.37708	638831.33	
4295355.78		0.42144			
	638851.33	4295355.78	0.47876	638871.33	
4295355.78		0.55586			
	638891.33	4295355.78	0.66577	638911.33	
4295355.78		0.83623			
	638931.33	4295355.78	1.14534	639531.33	
4295355.78		2.33753			
	639551.33	4295355.78	1.82583	639571.33	
4295355.78		1.51219			
	639591.33	4295355.78	1.28915	639611.33	
4295355.78		1.12059			
	639631.33	4295355.78	0.98802	639651.33	
4295355.78		0.87884			
	639671.33	4295355.78	0.78759	639691.33	
4295355.78		0.71004			
	639711.33	4295355.78	0.64314	638751.33	
4295375.78		0.29263			
	638771.33	4295375.78	0.31741	638791.33	
4295375.78		0.34735			
	638811.33	4295375.78	0.38423	638831.33	
4295375.78		0.43038			
	638851.33	4295375.78	0.49091	638871.33	
4295375.78		0.57327			
	638891.33	4295375.78	0.69332	638911.33	
4295375.78		0.88232			
	638931.33	4295375.78	1.23237	639531.33	

4295375.78	2.40894			
639551.33	4295375.78	1.87076		639571.33
4295375.78	1.54243			
639591.33	4295375.78	1.31115		639611.33
4295375.78	1.13636			
639631.33	4295375.78	0.99837		639651.33
4295375.78	0.88664			
639671.33	4295375.78	0.79298		639691.33
4295375.78	0.71356			
639711.33	4295375.78	0.64546		638751.33
4295395.78	0.29699			
638771.33	4295395.78	0.32257		638791.33
4295395.78	0.35319			
638811.33	4295395.78	0.39103		638831.33
4295395.78	0.43875			
638851.33	4295395.78	0.50145		638871.33
4295395.78	0.58801			
638891.33	4295395.78	0.71633		638911.33
4295395.78	0.92123			
638931.33	4295395.78	1.29857		639531.33
4295395.78	2.45003			
639551.33	4295395.78	1.90933		639571.33
4295395.78	1.57059			
639591.33	4295395.78	1.33117		639611.33
4295395.78	1.15113			
639631.33	4295395.78	1.00934		639651.33
4295395.78	0.89433			
639671.33	4295395.78	0.79845		639691.33
4295395.78	0.71690			
639711.33	4295395.78	0.64684		638751.33
4295415.78	0.30147			
638771.33	4295415.78	0.32757		638791.33
4295415.78	0.35896			
638811.33	4295415.78	0.39756		638831.33
4295415.78	0.44653			
638851.33	4295415.78	0.51114		638871.33
4295415.78	0.60084			
638891.33	4295415.78	0.73434		638911.33
4295415.78	0.95022			
638931.33	4295415.78	1.34210		639531.33
4295415.78	2.48669			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5      ,      TRU7      ,  
 TRU8      ,      TRU9      ,      TRU10      ,  
                                  TRU11      ,      TRU12      ,      TRU13      ,      TRU14      ,      TRU15      ,  
 TRU16      ,      TRU17      ,      TRU18      ,  
                                  TRU19      ,      TRU20      ,      TRU21      ,      TRU22      ,      TRU23      ,

TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639551.33	4295415.78	1.94527	639571.33	
4295415.78	1.59751			
639591.33	4295415.78	1.35036	639611.33	
4295415.78	1.16573			
639631.33	4295415.78	1.01984	639651.33	
4295415.78	0.90197			
639671.33	4295415.78	0.80315	639691.33	
4295415.78	0.71954			
639711.33	4295415.78	0.64809	638751.33	
4295435.78	0.30521			
638771.33	4295435.78	0.33225	638791.33	
4295435.78	0.36456			
638811.33	4295435.78	0.40411	638831.33	
4295435.78	0.45431			
638851.33	4295435.78	0.52051	638871.33	
4295435.78	0.61229			
638891.33	4295435.78	0.74821	638911.33	
4295435.78	0.96779			
638931.33	4295435.78	1.36273	639531.33	
4295435.78	2.52952			
639551.33	4295435.78	1.98021	639571.33	
4295435.78	1.62212			
639591.33	4295435.78	1.36876	639611.33	
4295435.78	1.17908			
639631.33	4295435.78	1.02999	639651.33	
4295435.78	0.90845			
639671.33	4295435.78	0.80687	639691.33	
4295435.78	0.72174			
639711.33	4295435.78	0.64886	638751.33	
4295455.78	0.30842			
638771.33	4295455.78	0.33616	638791.33	
4295455.78	0.36933			
638811.33	4295455.78	0.40980	638831.33	
4295455.78	0.46127			
638851.33	4295455.78	0.52915	638871.33	
4295455.78	0.62225			
638891.33	4295455.78	0.75874	638911.33	
4295455.78	0.97585			
638931.33	4295455.78	1.35824	639531.33	
4295455.78	2.57392			
639551.33	4295455.78	2.01197	639571.33	
4295455.78	1.64555			
639591.33	4295455.78	1.38717	639611.33	

4295455.78	1.19260			
639631.33	4295455.78	1.03890		639651.33
4295455.78	0.91457			
639671.33	4295455.78	0.81113		639691.33
4295455.78	0.72387			
639711.33	4295455.78	0.64983		638751.33
4295475.78	0.31154			
638771.33	4295475.78	0.33976		638791.33
4295475.78	0.37356			
638811.33	4295475.78	0.41499		638831.33
4295475.78	0.46764			
638851.33	4295475.78	0.53630		638871.33
4295475.78	0.62943			
638891.33	4295475.78	0.76508		638911.33
4295475.78	0.97540			
638931.33	4295475.78	1.33238		639531.33
4295475.78	2.61823			
639551.33	4295475.78	2.04212		639571.33
4295475.78	1.66810			
639591.33	4295475.78	1.40355		639611.33
4295475.78	1.20415			
639631.33	4295475.78	1.04744		639651.33
4295475.78	0.91953			
639671.33	4295475.78	0.81439		639691.33
4295475.78	0.72573			
639711.33	4295475.78	0.64972		638751.33
4295495.78	0.31483			
638771.33	4295495.78	0.34362		638791.33
4295495.78	0.37800			
638811.33	4295495.78	0.42028		638831.33
4295495.78	0.47343			
638851.33	4295495.78	0.54252		638871.33
4295495.78	0.63557			
638891.33	4295495.78	0.76854		638911.33
4295495.78	0.96909			
638931.33	4295495.78	1.29532		639531.33
4295495.78	2.67196			

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 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5      ,    TRU7      ,  
 TRU8      ,    TRU9      ,    TRU10      ,  
                                  TRU11      ,    TRU12      ,    TRU13      ,    TRU14      ,    TRU15      ,  
 TRU16      ,    TRU17      ,    TRU18      ,  
                                  TRU19      ,    TRU20      ,    TRU21      ,    TRU22      ,    TRU23      ,  
 TRU24      ,    TRU25      ,    TRU26      ,  
                                  TRU27      ,    TRU28      ,    TRU29      ,    TRU30      ,    TRU31      ,  
 TRU32      ,    TRU33      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295495.78	639551.33	4295495.78	2.07128	639571.33	
		1.68824			
4295495.78	639591.33	4295495.78	1.41813	639611.33	
		1.21456			
4295495.78	639631.33	4295495.78	1.05396	639651.33	
		0.92412			
4295495.78	639671.33	4295495.78	0.81672	639691.33	
		0.72644			
4295515.78	639711.33	4295495.78	0.64977	638751.33	
		0.31821			
4295515.78	638771.33	4295515.78	0.34754	638791.33	
		0.38262			
4295515.78	638811.33	4295515.78	0.42566	638831.33	
		0.47927			
4295515.78	638851.33	4295515.78	0.54841	638871.33	
		0.64077			
4295515.78	638891.33	4295515.78	0.77024	638911.33	
		0.96025			
4295515.78	638931.33	4295515.78	1.25529	639531.33	
		2.71924			
4295515.78	639551.33	4295515.78	2.09914	639571.33	
		1.70685			
4295515.78	639591.33	4295515.78	1.43080	639611.33	
		1.22255			
4295515.78	639631.33	4295515.78	1.05872	639651.33	
		0.92722			
4295515.78	639671.33	4295515.78	0.81804	639691.33	
		0.72666			
4295535.78	639711.33	4295515.78	0.64906	638751.33	
		0.32176			
4295535.78	638771.33	4295535.78	0.35164	638791.33	
		0.38738			
4295535.78	638811.33	4295535.78	0.43077	638831.33	
		0.48498			
4295535.78	638851.33	4295535.78	0.55405	638871.33	
		0.64515			
4295535.78	638891.33	4295535.78	0.77082	638911.33	
		0.94990			
4295535.78	638931.33	4295535.78	1.21398	639531.33	
		2.74689			
4295535.78	639551.33	4295535.78	2.12254	639571.33	
		1.72318			
4295535.78	639591.33	4295535.78	1.44164	639611.33	
		1.22922			
4295535.78	639631.33	4295535.78	1.06300	639651.33	
		0.92925			
4295535.78	639671.33	4295535.78	0.81876	639691.33	

4295535.78	0.72613			
639711.33	4295535.78	0.64824		638751.33
4295555.78	0.32508			
638771.33	4295555.78	0.35558		638791.33
4295555.78	0.39201			
638811.33	4295555.78	0.43584		638831.33
4295555.78	0.49023			
638851.33	4295555.78	0.55933		638871.33
4295555.78	0.64978			
638891.33	4295555.78	0.77175		638911.33
4295555.78	0.94030			
638931.33	4295555.78	1.17924		639531.33
4295555.78	2.76827			
639551.33	4295555.78	2.14064		639571.33
4295555.78	1.73616			
639591.33	4295555.78	1.45065		639611.33
4295555.78	1.23495			
639631.33	4295555.78	1.06657		639651.33
4295555.78	0.93105			
639671.33	4295555.78	0.81854		639691.33
4295555.78	0.72528			
639711.33	4295555.78	0.64635		638751.33
4295575.78	0.32778			
638771.33	4295575.78	0.35893		638791.33
4295575.78	0.39602			
638811.33	4295575.78	0.44039		638831.33
4295575.78	0.49514			
638851.33	4295575.78	0.56412		638871.33
4295575.78	0.65334			
638891.33	4295575.78	0.77120		638911.33
4295575.78	0.93064			
638931.33	4295575.78	1.14963		639531.33
4295575.78	2.81943			

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL                      \*\*\*  
                                  INCLUDING SOURCE(S):    TRU5                      , TRU7                      ,  
 TRU8                      , TRU9                      , TRU10                      ,  
                                  TRU11                      , TRU12                      , TRU13                      , TRU14                      , TRU15                      ,  
 TRU16                      , TRU17                      , TRU18                      ,  
                                  TRU19                      , TRU20                      , TRU21                      , TRU22                      , TRU23                      ,  
 TRU24                      , TRU25                      , TRU26                      ,  
                                  TRU27                      , TRU28                      , TRU29                      , TRU30                      , TRU31                      ,  
 TRU32                      , TRU33                      , . . .                      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4295575.78	2.15510	639571.33	
4295575.78	1.74609			
639591.33	4295575.78	1.45644	639611.33	
4295575.78	1.23930			
639631.33	4295575.78	1.06835	639651.33	
4295575.78	0.93055			
639671.33	4295575.78	0.81729	639691.33	
4295575.78	0.72306			
639711.33	4295575.78	0.64413	638751.33	
4295595.78	0.33032			
638771.33	4295595.78	0.36209	638791.33	
4295595.78	0.39954			
638811.33	4295595.78	0.44431	638831.33	
4295595.78	0.49942			
638851.33	4295595.78	0.56811	638871.33	
4295595.78	0.65598			
638891.33	4295595.78	0.77015	638911.33	
4295595.78	0.92174			
638931.33	4295595.78	1.12634	639531.33	
4295595.78	2.88891			
639551.33	4295595.78	2.20815	639571.33	
4295595.78	1.75383			
639591.33	4295595.78	1.45901	639611.33	
4295595.78	1.24043			
639631.33	4295595.78	1.06844	639651.33	
4295595.78	0.92882			
639671.33	4295595.78	0.81505	639691.33	
4295595.78	0.72067			
639711.33	4295595.78	0.64112	638751.33	
4295615.78	0.33238			
638771.33	4295615.78	0.36446	638791.33	
4295615.78	0.40253			
638811.33	4295615.78	0.44790	638831.33	
4295615.78	0.50306			
638851.33	4295615.78	0.57177	638871.33	
4295615.78	0.65887			
638891.33	4295615.78	0.77035	638911.33	
4295615.78	0.91633			
638931.33	4295615.78	1.11154	639531.33	
4295615.78	2.91325			
639551.33	4295615.78	2.24323	639571.33	
4295615.78	1.78227			
639591.33	4295615.78	1.46442	639611.33	
4295615.78	1.24116			
639631.33	4295615.78	1.06648	639651.33	
4295615.78	0.92697			
639671.33	4295615.78	0.81260	639691.33	
4295615.78	0.71749			
639711.33	4295615.78	0.63753	638751.33	
4295635.78	0.33383			
638771.33	4295635.78	0.36627	638791.33	

4295635.78	0.40450			
638811.33	4295635.78	0.45042		638831.33
4295635.78	0.50620			
638851.33	4295635.78	0.57471		638871.33
4295635.78	0.66077			
638891.33	4295635.78	0.77060		638911.33
4295635.78	0.91309			
638931.33	4295635.78	1.10213		639531.33
4295635.78	2.88922			
639551.33	4295635.78	2.25446		639571.33
4295635.78	1.80930			
639591.33	4295635.78	1.47329		639611.33
4295635.78	1.24006			
639631.33	4295635.78	1.06441		639651.33
4295635.78	0.92379			
639671.33	4295635.78	0.80865		639691.33
4295635.78	0.71340			
639711.33	4295635.78	0.63335		638751.33
4295655.78	0.33534			
638771.33	4295655.78	0.36788		638791.33
4295655.78	0.40627			
638811.33	4295655.78	0.45216		638831.33
4295655.78	0.50822			
638851.33	4295655.78	0.57715		638871.33
4295655.78	0.66278			
638891.33	4295655.78	0.77111		638911.33
4295655.78	0.91075			
638931.33	4295655.78	1.09569		639531.33
4295655.78	2.86891			

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC			

-----



4295655.78	639551.33	4295655.78	2.24605	639571.33
		1.80922		
4295655.78	639591.33	4295655.78	1.48134	639611.33
		1.23880		
4295655.78	639631.33	4295655.78	1.06102	639651.33
		0.91934		
4295655.78	639671.33	4295655.78	0.80394	639691.33
		0.70855		
4295675.78	639711.33	4295655.78	0.62879	638751.33
		0.33667		
4295675.78	638771.33	4295675.78	0.36929	638791.33
		0.40782		
4295675.78	638811.33	4295675.78	0.45422	638831.33
		0.51040		
4295675.78	638851.33	4295675.78	0.57906	638871.33
		0.66418		
4295675.78	638891.33	4295675.78	0.77128	638911.33
		0.90905		
4295675.78	638931.33	4295675.78	1.09128	639531.33
		2.85435		
4295675.78	639551.33	4295675.78	2.23253	639571.33
		1.80124		
4295675.78	639591.33	4295675.78	1.48052	639611.33
		1.23694		
4295675.78	639631.33	4295675.78	1.05593	639651.33
		0.91363		
4295675.78	639671.33	4295675.78	0.79824	639691.33
		0.70300		
4295695.78	639711.33	4295675.78	0.62320	638751.33
		0.33755		
4295695.78	638771.33	4295695.78	0.37053	638791.33
		0.40943		
4295695.78	638811.33	4295695.78	0.45589	638831.33
		0.51199		
4295695.78	638851.33	4295695.78	0.58040	638871.33
		0.66505		
4295695.78	638891.33	4295695.78	0.77146	638911.33
		0.90766		
4295695.78	638931.33	4295695.78	1.08776	639531.33
		2.84232		
4295695.78	639551.33	4295695.78	2.21671	639571.33
		1.78976		
4295695.78	639591.33	4295695.78	1.47392	639611.33
		1.23220		
4295695.78	639631.33	4295695.78	1.04924	639651.33
		0.90697		
4295695.78	639671.33	4295695.78	0.79208	639691.33
		0.69665		
4295715.78	639711.33	4295695.78	0.61688	638751.33
		0.33844		
4295715.78	638771.33	4295715.78	0.37163	638791.33
		0.41091		
4295715.78	638811.33	4295715.78	0.45726	638831.33
		0.51301		
4295715.78	638851.33	4295715.78	0.58105	638871.33

4295715.78 0.66564  
638891.33 4295715.78 0.77118 638911.33  
4295715.78 0.90616  
638931.33 4295715.78 1.08494 639531.33  
4295715.78 2.81710  
639551.33 4295715.78 2.19834 639571.33  
4295715.78 1.77875  
639591.33 4295715.78 1.46424 639611.33  
4295715.78 1.22256  
639631.33 4295715.78 1.04153 639651.33  
4295715.78 0.89962  
639671.33 4295715.78 0.78432 639691.33  
4295715.78 0.68950  
639711.33 4295715.78 0.61044 638751.33  
4295735.78 0.33903  
638771.33 4295735.78 0.37257 638791.33  
4295735.78 0.41185  
638811.33 4295735.78 0.45866 638831.33  
4295735.78 0.51434  
638851.33 4295735.78 0.58202 638871.33  
4295735.78 0.66537  
638891.33 4295735.78 0.77023 638911.33  
4295735.78 0.90455  
638931.33 4295735.78 1.08179 639531.33  
4295735.78 2.79480

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
639551.33	4295735.78	2.18282	639571.33	
4295735.78	1.76613			
639591.33	4295735.78	1.45139	639611.33	

4295735.78	1.21275		
639631.33	4295735.78	1.03199	639651.33
4295735.78	0.89037		
639671.33	4295735.78	0.77612	639691.33
4295735.78	0.68184		
639711.33	4295735.78	0.60351	638751.33
4295755.78	0.33927		
638771.33	4295755.78	0.37305	638791.33
4295755.78	0.41256		
638811.33	4295755.78	0.45939	638831.33
4295755.78	0.51513		
638851.33	4295755.78	0.58259	638871.33
4295755.78	0.66550		
638891.33	4295755.78	0.76924	638911.33
4295755.78	0.90276		
638931.33	4295755.78	1.08086	639531.33
4295755.78	2.77788		
639551.33	4295755.78	2.16929	639571.33
4295755.78	1.75186		
639591.33	4295755.78	1.43856	639611.33
4295755.78	1.20071		
639631.33	4295755.78	1.02169	639651.33
4295755.78	0.88051		
639671.33	4295755.78	0.76680	639691.33
4295755.78	0.67347		
639711.33	4295755.78	0.59594	638751.33
4295775.78	0.33914		
638771.33	4295775.78	0.37337	638791.33
4295775.78	0.41317		
638811.33	4295775.78	0.45982	638831.33
4295775.78	0.51552		
638851.33	4295775.78	0.58291	638871.33
4295775.78	0.66576		
638891.33	4295775.78	0.76845	638911.33
4295775.78	0.90132		
638931.33	4295775.78	1.08119	639531.33
4295775.78	2.76767		
639551.33	4295775.78	2.15499	639571.33
4295775.78	1.73672		
639591.33	4295775.78	1.42481	639611.33
4295775.78	1.18821		
639631.33	4295775.78	1.00951	639651.33
4295775.78	0.86959		
639671.33	4295775.78	0.75692	639691.33
4295775.78	0.66408		
639711.33	4295775.78	0.58759	638751.33
4295795.78	0.33891		
638771.33	4295795.78	0.37321	638791.33
4295795.78	0.41309		
638811.33	4295795.78	0.45995	638831.33
4295795.78	0.51598		
638851.33	4295795.78	0.58335	638871.33
4295795.78	0.66550		
638891.33	4295795.78	0.76644	638911.33
4295795.78	0.89699		
638931.33	4295795.78	1.07539	639531.33

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4295795.78      2.75795
      639551.33    4295795.78      2.14248      639571.33
4295795.78      1.72151
      639591.33    4295795.78      1.40917      639611.33
4295795.78      1.17396
      639631.33    4295795.78      0.99629      639651.33
4295795.78      0.85732
      639671.33    4295795.78      0.74529      639691.33
4295795.78      0.65431
      639711.33    4295795.78      0.57867      638751.33
4295815.78      0.33830
      638771.33    4295815.78      0.37254      638791.33
4295815.78      0.41244
      638811.33    4295815.78      0.45930      638831.33
4295815.78      0.51531
      638851.33    4295815.78      0.58254      638871.33
4295815.78      0.66410
      638891.33    4295815.78      0.76356      638911.33
4295815.78      0.89127
      638931.33    4295815.78      1.06632      639531.33
4295815.78      2.74849

```

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
          INCLUDING SOURCE(S):   TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

```

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4295815.78	639551.33	4295815.78	2.12801	639571.33	
4295815.78	639591.33	4295815.78	1.39120	639611.33	
4295815.78	639631.33	4295815.78	0.98130	639651.33	
4295815.78	639671.33	4295815.78	0.73323	639691.33	

4295815.78	0.64339		
639711.33	4295815.78	0.56943	638751.33
4295835.78	0.33728		
638771.33	4295835.78	0.37128	638791.33
4295835.78	0.41094		
638811.33	4295835.78	0.45772	638831.33
4295835.78	0.51337		
638851.33	4295835.78	0.57998	638871.33
4295835.78	0.66130		
638891.33	4295835.78	0.75910	638911.33
4295835.78	0.88329		
638931.33	4295835.78	1.05154	639531.33
4295835.78	2.77654		
639551.33	4295835.78	2.11631	639571.33
4295835.78	1.68378		
639591.33	4295835.78	1.36877	639611.33
4295835.78	1.13777		
639631.33	4295835.78	0.96470	639651.33
4295835.78	0.82911		
639671.33	4295835.78	0.72037	639691.33
4295835.78	0.63181		
639711.33	4295835.78	0.55908	638751.33
4295855.78	0.33597		
638771.33	4295855.78	0.36970	638791.33
4295855.78	0.40905		
638811.33	4295855.78	0.45508	638831.33
4295855.78	0.50961		
638851.33	4295855.78	0.57478	638871.33
4295855.78	0.65419		
638891.33	4295855.78	0.74785	638911.33
4295855.78	0.86602		
638931.33	4295855.78	1.02791	639531.33
4295855.78	2.82274		
639551.33	4295855.78	2.12430	639571.33
4295855.78	1.66376		
639591.33	4295855.78	1.34235	639611.33
4295855.78	1.11702		
639631.33	4295855.78	0.94681	639651.33
4295855.78	0.81334		
639671.33	4295855.78	0.70643	639691.33
4295855.78	0.61983		
639711.33	4295855.78	0.54866	638751.33
4295875.78	0.33439		
638771.33	4295875.78	0.36781	638791.33
4295875.78	0.40671		
638811.33	4295875.78	0.45230	638831.33
4295875.78	0.50560		
638851.33	4295875.78	0.56948	638871.33
4295875.78	0.64786		
638891.33	4295875.78	0.74082	638911.33
4295875.78	0.85924		
638931.33	4295875.78	1.02025	639531.33
4295875.78	2.81245		
639551.33	4295875.78	2.12803	639571.33
4295875.78	1.63642		
639591.33	4295875.78	1.31710	639611.33

4295875.78	1.09568			
639631.33	4295875.78	0.92781		639651.33
4295875.78	0.79625			
639671.33	4295875.78	0.69179		639691.33
4295875.78	0.60748			
639711.33	4295875.78	0.53805		638751.33
4295895.78	0.33263			
638771.33	4295895.78	0.36557		638791.33
4295895.78	0.40406			
638811.33	4295895.78	0.44877		638831.33
4295895.78	0.50141			
638851.33	4295895.78	0.56471		638871.33
4295895.78	0.64252			
638891.33	4295895.78	0.73776		638911.33
4295895.78	0.85977			
638931.33	4295895.78	1.02481		639531.33
4295895.78	2.75529			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                                  TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                                  TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                                  TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4295895.78	2.08817	639571.33	
4295895.78	1.60987				
	639591.33	4295895.78	1.29500	639611.33	
4295895.78	1.07261				
	639631.33	4295895.78	0.90730	639651.33	
4295895.78	0.77861				
	639671.33	4295895.78	0.67658	639691.33	
4295895.78	0.59435				
	639711.33	4295895.78	0.52721	638751.33	
4295915.78	0.33083				
	638771.33	4295915.78	0.36336	638791.33	

4295915.78	0.40115		
638811.33	4295915.78	0.44566	638831.33
4295915.78	0.49791		
638851.33	4295915.78	0.56034	638871.33
4295915.78	0.63697		
638891.33	4295915.78	0.73303	638911.33
4295915.78	0.85709		
638931.33	4295915.78	1.02341	639531.33
4295915.78	2.68016		
639551.33	4295915.78	2.03184	639571.33
4295915.78	1.59088		
639591.33	4295915.78	1.26923	639611.33
4295915.78	1.04890		
639631.33	4295915.78	0.88583	639651.33
4295915.78	0.76036		
639671.33	4295915.78	0.66092	639691.33
4295915.78	0.58115		
639711.33	4295915.78	0.51617	638751.33
4295935.78	0.32881		
638771.33	4295935.78	0.36093	638791.33
4295935.78	0.39845		
638811.33	4295935.78	0.44225	638831.33
4295935.78	0.49380		
638851.33	4295935.78	0.55545	638871.33
4295935.78	0.63084		
638891.33	4295935.78	0.72599	638911.33
4295935.78	0.84894		
638931.33	4295935.78	1.01421	639531.33
4295935.78	2.61268		
639551.33	4295935.78	1.98532	639571.33
4295935.78	1.55349		
639591.33	4295935.78	1.24417	639611.33
4295935.78	1.02282		
639631.33	4295935.78	0.86319	639651.33
4295935.78	0.74144		
639671.33	4295935.78	0.64538	639691.33
4295935.78	0.56810		
639711.33	4295935.78	0.50509	638751.33
4295955.78	0.32688		
638771.33	4295955.78	0.35863	638791.33
4295955.78	0.39545		
638811.33	4295955.78	0.43845	638831.33
4295955.78	0.48930		
638851.33	4295955.78	0.55020	638871.33
4295955.78	0.62409		
638891.33	4295955.78	0.71720	638911.33
4295955.78	0.83732		
638931.33	4295955.78	0.99888	639531.33
4295955.78	2.55353		
639551.33	4295955.78	1.93746	639571.33
4295955.78	1.51676		
639591.33	4295955.78	1.21073	639611.33
4295955.78	0.99631		
639631.33	4295955.78	0.83984	639651.33
4295955.78	0.72230		
639671.33	4295955.78	0.62972	639691.33

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4295955.78      0.55525
      639711.33    4295955.78      0.49435      638751.33
4295975.78      0.32508
      638771.33    4295975.78      0.35623      638791.33
4295975.78      0.39237
      638811.33    4295975.78      0.43433      638831.33
4295975.78      0.48438
      638851.33    4295975.78      0.54421      638871.33
4295975.78      0.61652
      638891.33    4295975.78      0.70743      638911.33
4295975.78      0.82401
      638931.33    4295975.78      0.98100      639531.33
4295975.78      2.49375

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
      TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
      TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
      TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639551.33	4295975.78	1.88794	639571.33	
4295975.78	1.46945			
639591.33	4295975.78	1.17432	639611.33	
4295975.78	0.96724			
639631.33	4295975.78	0.81628	639651.33	
4295975.78	0.70317			
639671.33	4295975.78	0.61416	639691.33	
4295975.78	0.54268			
639711.33	4295975.78	0.48406	638751.33	
4295995.78	0.32318			
638771.33	4295995.78	0.35386	638791.33	
4295995.78	0.38924			
638811.33	4295995.78	0.43012	638831.33	
4295995.78	0.47864			
638851.33	4295995.78	0.53690	638871.33	



4295995.78	0.60765		
638891.33	4295995.78	0.69586	638911.33
4295995.78	0.80923		
638931.33	4295995.78	0.96026	639531.33
4295995.78	2.42935		
639551.33	4295995.78	1.82902	639571.33
4295995.78	1.41779		
639591.33	4295995.78	1.13554	639611.33
4295995.78	0.93578		
639631.33	4295995.78	0.79237	639651.33
4295995.78	0.68405		
639671.33	4295995.78	0.59904	639691.33
4295995.78	0.53028		
639711.33	4295995.78	0.47390	638751.33
4296015.78	0.32142		
638771.33	4296015.78	0.35132	638791.33
4296015.78	0.38554		
638811.33	4296015.78	0.42541	638831.33
4296015.78	0.47237		
638851.33	4296015.78	0.52869	638871.33
4296015.78	0.59734		
638891.33	4296015.78	0.68308	638911.33
4296015.78	0.79205		
638931.33	4296015.78	0.93613	639531.33
4296015.78	2.36067		
639551.33	4296015.78	1.75710	639571.33
4296015.78	1.36325		
639591.33	4296015.78	1.09413	639611.33
4296015.78	0.90429		
639631.33	4296015.78	0.76860	639651.33
4296015.78	0.66539		
639671.33	4296015.78	0.58399	639691.33
4296015.78	0.51829		
639711.33	4296015.78	0.46405	638751.33
4296035.78	0.31935		
638771.33	4296035.78	0.34853	638791.33
4296035.78	0.38192		
638811.33	4296035.78	0.42050	638831.33
4296035.78	0.46637		
638851.33	4296035.78	0.52122	638871.33
4296035.78	0.58749		
638891.33	4296035.78	0.66958	638911.33
4296035.78	0.77336		
638931.33	4296035.78	0.90911	639531.33
4296035.78	2.27999		
639551.33	4296035.78	1.68215	639571.33
4296035.78	1.30864		
639591.33	4296035.78	1.04838	639611.33
4296035.78	0.87353		
639631.33	4296035.78	0.74508	639651.33
4296035.78	0.64726		
639671.33	4296035.78	0.56942	639691.33
4296035.78	0.50645		
639711.33	4296035.78	0.45439	638751.33
4296055.78	0.31680		
638771.33	4296055.78	0.34542	638791.33

4296055.78	0.37809			
638811.33	4296055.78	0.41579		638831.33
4296055.78	0.46047			
638851.33	4296055.78	0.51370		638871.33
4296055.78	0.57776			
638891.33	4296055.78	0.65626		638911.33
4296055.78	0.75438			
638931.33	4296055.78	0.88073		639531.33
4296055.78	2.18258			

\*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
    INCLUDING SOURCE(S):      TRU5      ,    TRU7      ,  
 TRU8      ,    TRU9      ,    TRU10      ,  
    TRU11      ,    TRU12      ,    TRU13      ,    TRU14      ,    TRU15      ,  
 TRU16      ,    TRU17      ,    TRU18      ,  
    TRU19      ,    TRU20      ,    TRU21      ,    TRU22      ,    TRU23      ,  
 TRU24      ,    TRU25      ,    TRU26      ,  
    TRU27      ,    TRU28      ,    TRU29      ,    TRU30      ,    TRU31      ,  
 TRU32      ,    TRU33      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296055.78	1.60480	639571.33	
4296055.78	1.24676				
	639591.33	4296055.78	1.00687	639611.33	
4296055.78	0.84271				
	639631.33	4296055.78	0.72243	639651.33	
4296055.78	0.62966				
	639671.33	4296055.78	0.55554	639691.33	
4296055.78	0.49524				
	639711.33	4296055.78	0.44502	638751.33	
4296075.78	0.31414				
	638771.33	4296075.78	0.34208	638791.33	
4296075.78	0.37404				
	638811.33	4296075.78	0.41125	638831.33	
4296075.78	0.45475				
	638851.33	4296075.78	0.50641	638871.33	
4296075.78	0.56803				
	638891.33	4296075.78	0.64284	638911.33	
4296075.78	0.73530				
	638931.33	4296075.78	0.85216	639531.33	

4296075.78	2.06337		
639551.33	4296075.78	1.52140	639571.33
4296075.78	1.18423		
639591.33	4296075.78	0.96606	639611.33
4296075.78	0.81429		
639631.33	4296075.78	0.70069	639651.33
4296075.78	0.61256		
639671.33	4296075.78	0.54196	639691.33
4296075.78	0.48411		
639711.33	4296075.78	0.43597	638751.33
4296095.78	0.31133		
638771.33	4296095.78	0.33865	638791.33
4296095.78	0.37023		
638811.33	4296095.78	0.40680	638831.33
4296095.78	0.44938		
638851.33	4296095.78	0.49933	638871.33
4296095.78	0.55845		
638891.33	4296095.78	0.62964	638911.33
4296095.78	0.71695		
638931.33	4296095.78	0.82669	639531.33
4296095.78	1.92428		
639551.33	4296095.78	1.42791	639571.33
4296095.78	1.12438		
639591.33	4296095.78	0.92695	639611.33
4296095.78	0.78684		
639631.33	4296095.78	0.68018	639651.33
4296095.78	0.59634		
639671.33	4296095.78	0.52870	639691.33
4296095.78	0.47341		
639711.33	4296095.78	0.42714	638751.33
4296115.78	0.30870		
638771.33	4296115.78	0.33569	638791.33
4296115.78	0.36667		
638811.33	4296115.78	0.40244	638831.33
4296115.78	0.44384		
638851.33	4296115.78	0.49212	638871.33
4296115.78	0.54884		
638891.33	4296115.78	0.61688	638911.33
4296115.78	0.69954		
638931.33	4296115.78	0.80209	639531.33
4296115.78	1.77846		
639551.33	4296115.78	1.33597	639571.33
4296115.78	1.06991		
639591.33	4296115.78	0.89103	639611.33
4296115.78	0.76042		
639631.33	4296115.78	0.66011	639651.33
4296115.78	0.58062		
639671.33	4296115.78	0.51600	639691.33
4296115.78	0.46262		
639711.33	4296115.78	0.41807	638751.33
4296135.78	0.30613		
638771.33	4296135.78	0.33287	638791.33
4296135.78	0.36332		
638811.33	4296135.78	0.39810	638831.33
4296135.78	0.43826		
638851.33	4296135.78	0.48467	638871.33

4296135.78 0.53919  
 638891.33 4296135.78 0.60412 638911.33  
 4296135.78 0.68217  
 638931.33 4296135.78 0.77625 639531.33  
 4296135.78 1.62174

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639551.33	4296135.78	1.25518	639571.33	
4296135.78	1.02080			
639591.33	4296135.78	0.85677	639611.33	
4296135.78	0.73490			
639631.33	4296135.78	0.64086	639651.33	
4296135.78	0.56529			
639671.33	4296135.78	0.50363	639691.33	
4296135.78	0.45244			
639711.33	4296135.78	0.40942	638751.33	
4296155.78	0.30387			
638771.33	4296155.78	0.33012	638791.33	
4296155.78	0.35978			
638811.33	4296155.78	0.39367	638831.33	
4296155.78	0.43232			
638851.33	4296155.78	0.47710	638871.33	
4296155.78	0.52933			
638891.33	4296155.78	0.59027	638911.33	
4296155.78	0.66219			
638931.33	4296155.78	0.74907	639531.33	
4296155.78	1.49414			
639551.33	4296155.78	1.18181	639571.33	
4296155.78	0.97305			
639591.33	4296155.78	0.82305	639611.33	

4296155.78	0.70981		
639631.33	4296155.78	0.62139	639651.33
4296155.78	0.55011		
639671.33	4296155.78	0.49141	639691.33
4296155.78	0.44247		
639711.33	4296155.78	0.40080	638751.33
4296175.78	0.30152		
638771.33	4296175.78	0.32714	638791.33
4296175.78	0.35598		
638811.33	4296175.78	0.38871	638831.33
4296175.78	0.42601		
638851.33	4296175.78	0.46884	638871.33
4296175.78	0.51867		
638891.33	4296175.78	0.57618	638911.33
4296175.78	0.64374		
638931.33	4296175.78	0.72514	639531.33
4296175.78	1.37441		
639551.33	4296175.78	1.10935	639571.33
4296175.78	0.92509		
639591.33	4296175.78	0.78910	639611.33
4296175.78	0.68435		
639631.33	4296175.78	0.60160	639651.33
4296175.78	0.53440		
639671.33	4296175.78	0.47884	639691.33
4296175.78	0.43206		
639711.33	4296175.78	0.39191	638751.33
4296195.78	0.29911		
638771.33	4296195.78	0.32392	638791.33
4296195.78	0.35193		
638811.33	4296195.78	0.38361	638831.33
4296195.78	0.41963		
638851.33	4296195.78	0.46058	638871.33
4296195.78	0.50774		
638891.33	4296195.78	0.56309	638911.33
4296195.78	0.62836		
638931.33	4296195.78	0.70526	639531.33
4296195.78	1.26066		
639551.33	4296195.78	1.03870	639571.33
4296195.78	0.87711		
639591.33	4296195.78	0.75446	639611.33
4296195.78	0.65825		
639631.33	4296195.78	0.58096	639651.33
4296195.78	0.51790		
639671.33	4296195.78	0.46537	639691.33
4296195.78	0.42101		
639711.33	4296195.78	0.38315	638751.33
4296215.78	0.29611		
638771.33	4296215.78	0.32004	638791.33
4296215.78	0.34713		
638811.33	4296215.78	0.37814	638831.33
4296215.78	0.41290		
638851.33	4296215.78	0.45290	638871.33
4296215.78	0.49844		
638891.33	4296215.78	0.55177	638911.33
4296215.78	0.61403		
638931.33	4296215.78	0.68657	639531.33

4296215.78 1.15494

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296215.78	639551.33	4296215.78	0.96923	639571.33	
4296215.78	639591.33	4296215.78	0.71971	639611.33	
4296215.78	639631.33	4296215.78	0.56097	639651.33	
4296215.78	639671.33	4296215.78	0.45358	639691.33	
4296215.78	639711.33	4296215.78	0.37562	638751.33	
4296235.78	638771.33	4296235.78	0.31641	638791.33	
4296235.78	638811.33	4296235.78	0.37284	638831.33	
4296235.78	638851.33	4296235.78	0.44562	638871.33	
4296235.78	638891.33	4296235.78	0.54107	638911.33	
4296235.78	638931.33	4296235.78	0.66983	639531.33	
4296235.78	639551.33	4296235.78	0.90687	639571.33	
4296235.78	639591.33	4296235.78	0.68711	639611.33	
4296235.78	639631.33	4296235.78	0.54253	639651.33	
4296235.78	639671.33	4296235.78	0.44134	639691.33	

4296235.78	0.40023			
639711.33	4296235.78	0.36484		638751.33
4296255.78	0.29002			
638771.33	4296255.78	0.31307		638791.33
4296255.78	0.33899			
638811.33	4296255.78	0.36816		638831.33
4296255.78	0.40126			
638851.33	4296255.78	0.43878		638871.33
4296255.78	0.48176			
638891.33	4296255.78	0.53091		638911.33
4296255.78	0.58774			
638931.33	4296255.78	0.65460		639531.33
4296255.78	0.98089			
639551.33	4296255.78	0.85150		639571.33
4296255.78	0.74447			
639591.33	4296255.78	0.65665		639611.33
4296255.78	0.58397			
639631.33	4296255.78	0.52098		639651.33
4296255.78	0.46683			
639671.33	4296255.78	0.42281		639691.33
4296255.78	0.38540			
639711.33	4296255.78	0.35334		638751.33
4296275.78	0.28671			
638771.33	4296275.78	0.30931		638791.33
4296275.78	0.33482			
638811.33	4296275.78	0.36386		638831.33
4296275.78	0.39649			
638851.33	4296275.78	0.43317		638871.33
4296275.78	0.47422			
638891.33	4296275.78	0.52133		638911.33
4296275.78	0.57629			
638931.33	4296275.78	0.63977		639531.33
4296275.78	0.91462			
639551.33	4296275.78	0.80180		639571.33
4296275.78	0.70662			
639591.33	4296275.78	0.62538		639611.33
4296275.78	0.55839			
639631.33	4296275.78	0.50144		639651.33
4296275.78	0.45198			
639671.33	4296275.78	0.41096		639691.33
4296275.78	0.37560			
639711.33	4296275.78	0.34504		638751.33
4296295.78	0.28418			
638771.33	4296295.78	0.30632		638791.33
4296295.78	0.33135			
638811.33	4296295.78	0.35943		638831.33
4296295.78	0.39102			
638851.33	4296295.78	0.42663		638871.33
4296295.78	0.46649			
638891.33	4296295.78	0.51267		638911.33
4296295.78	0.56550			
638931.33	4296295.78	0.62535		639531.33
4296295.78	0.85056			

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 Environmental\Desktop\Proj \*\*\*  
 \*\*\* AERMET - VERSION 19191 \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,

TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

TRU16 , TRU17 , TRU18 ,

TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,

TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296295.78	639551.33	4296295.78	0.75072	639571.33	
4296295.78	639591.33	4296295.78	0.59392	639611.33	
4296295.78	639631.33	4296295.78	0.48263	639651.33	
4296295.78	639671.33	4296295.78	0.39904	639691.33	
4296315.78	639711.33	4296295.78	0.33629	638751.33	
4296315.78	638771.33	4296315.78	0.30411	638791.33	
4296315.78	638811.33	4296315.78	0.35472	638831.33	
4296315.78	638851.33	4296315.78	0.41940	638871.33	
4296315.78	638891.33	4296315.78	0.50438	638911.33	
4296315.78	638931.33	4296315.78	0.61145	639531.33	
4296315.78	639551.33	4296315.78	0.70284	639571.33	
4296315.78	639591.33	4296315.78	0.56726	639611.33	
4296315.78	639631.33	4296315.78	0.46515	639651.33	
4296315.78	639671.33	4296315.78	0.38723	639691.33	
4296335.78	639711.33	4296315.78	0.32747	638751.33	
4296335.78	638771.33	4296335.78	0.30192	638791.33	



4296335.78	0.32576		
638811.33	4296335.78	0.35197	638831.33
4296335.78	0.38141		
638851.33	4296335.78	0.41422	638871.33
4296335.78	0.45171		
638891.33	4296335.78	0.49499	638911.33
4296335.78	0.54407		
638931.33	4296335.78	0.59946	639531.33
4296335.78	0.73932		
639551.33	4296335.78	0.66538	639571.33
4296335.78	0.60056		
639591.33	4296335.78	0.54335	639611.33
4296335.78	0.49256		
639631.33	4296335.78	0.44801	639651.33
4296335.78	0.40901		
639671.33	4296335.78	0.37511	639691.33
4296335.78	0.34533		
639711.33	4296335.78	0.31879	638751.33
4296355.78	0.27820		
638771.33	4296355.78	0.29939	638791.33
4296355.78	0.32268		
638811.33	4296355.78	0.34864	638831.33
4296355.78	0.37742		
638851.33	4296355.78	0.40987	638871.33
4296355.78	0.44607		
638891.33	4296355.78	0.48798	638911.33
4296355.78	0.53564		
638931.33	4296355.78	0.58953	639531.33
4296355.78	0.69658		
639551.33	4296355.78	0.63152	639571.33
4296355.78	0.57349		
639591.33	4296355.78	0.52109	639611.33
4296355.78	0.47391		
639631.33	4296355.78	0.43246	639651.33
4296355.78	0.39564		
639671.33	4296355.78	0.36348	639691.33
4296355.78	0.33555		
639711.33	4296355.78	0.31052	638751.33
4296375.78	0.27587		
638771.33	4296375.78	0.29638	638791.33
4296375.78	0.31915		
638811.33	4296375.78	0.34443	638831.33
4296375.78	0.37310		
638851.33	4296375.78	0.40535	638871.33
4296375.78	0.44156		
638891.33	4296375.78	0.48236	638911.33
4296375.78	0.52857		
638931.33	4296375.78	0.58011	639531.33
4296375.78	0.65837		

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 Environmental\Desktop\Proj \*\*\*      03/09/22

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\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296375.78	639551.33	4296375.78	0.60080	639571.33	
4296375.78	639591.33	4296375.78	0.50038	639611.33	
4296375.78	639631.33	4296375.78	0.41743	639651.33	
4296375.78	639671.33	4296375.78	0.35276	639691.33	
4296395.78	639711.33	4296375.78	0.30242	638751.33	
4296395.78	638771.33	4296395.78	0.29337	638791.33	
4296395.78	638811.33	4296395.78	0.34029	638831.33	
4296395.78	638851.33	4296395.78	0.40001	638871.33	
4296395.78	638891.33	4296395.78	0.47496	638911.33	
4296395.78	638931.33	4296395.78	0.56844	639531.33	
4296395.78	639551.33	4296395.78	0.57389	639571.33	
4296395.78	639591.33	4296395.78	0.48054	639611.33	
4296395.78	639631.33	4296395.78	0.40285	639651.33	
4296395.78	639671.33	4296395.78	0.34221	639691.33	
4296415.78	639711.33	4296395.78	0.29460	638751.33	
4296415.78	638771.33	4296415.78	0.29020	638791.33	
4296415.78	638811.33	4296415.78	0.33652	638831.33	
4296415.78	638851.33	4296415.78	0.39448	638871.33	

4296415.78	0.42906			
638891.33	4296415.78	0.46705		638911.33
4296415.78	0.50928			
638931.33	4296415.78	0.55575		639531.33
4296415.78	0.59578			
639551.33	4296415.78	0.54789		639571.33
4296415.78	0.50308			
639591.33	4296415.78	0.46136		639611.33
4296415.78	0.42310			
639631.33	4296415.78	0.38915		639651.33
4296415.78	0.35885			
639671.33	4296415.78	0.33208		639691.33
4296415.78	0.30823			
639711.33	4296415.78	0.28698		638751.33
4296435.78	0.26797			
638771.33	4296435.78	0.28712		638791.33
4296435.78	0.30866			
638811.33	4296435.78	0.33263		638831.33
4296435.78	0.35931			
638851.33	4296435.78	0.38904		638871.33
4296435.78	0.42219			
638891.33	4296435.78	0.45892		638911.33
4296435.78	0.49922			
638931.33	4296435.78	0.54313		639531.33
4296435.78	0.56689			
639551.33	4296435.78	0.52310		639571.33
4296435.78	0.48200			
639591.33	4296435.78	0.44329		639611.33
4296435.78	0.40759			
639631.33	4296435.78	0.37580		639651.33
4296435.78	0.34756			
639671.33	4296435.78	0.32229		639691.33
4296435.78	0.29965			
639711.33	4296435.78	0.27952		638751.33
4296455.78	0.26521			
638771.33	4296455.78	0.28412		638791.33
4296455.78	0.30528			
638811.33	4296455.78	0.32874		638831.33
4296455.78	0.35476			
638851.33	4296455.78	0.38360		638871.33
4296455.78	0.41531			
638891.33	4296455.78	0.45048		638911.33
4296455.78	0.48888			
638931.33	4296455.78	0.53000		639531.33
4296455.78	0.53919			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5      , TRU7      ,

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TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296455.78	639551.33	4296455.78	0.49945	639571.33	
4296455.78	639591.33	4296455.78	0.42627	639611.33	
4296455.78	639631.33	4296455.78	0.36357	639651.33	
4296455.78	639671.33	4296455.78	0.31308	639691.33	
4296475.78	639711.33	4296455.78	0.27248	638751.33	
4296475.78	638771.33	4296475.78	0.28120	638791.33	
4296475.78	638811.33	4296475.78	0.32462	638831.33	
4296475.78	638851.33	4296475.78	0.37783	638871.33	
4296475.78	638891.33	4296475.78	0.44204	638911.33	
4296475.78	638931.33	4296475.78	0.51647	639531.33	
4296475.78	639551.33	4296475.78	0.47758	639571.33	
4296475.78	639591.33	4296475.78	0.41108	639611.33	
4296475.78	639631.33	4296475.78	0.35207	639651.33	
4296475.78	639671.33	4296475.78	0.30447	639691.33	
4296495.78	639711.33	4296475.78	0.26558	638751.33	
4296495.78	638771.33	4296495.78	0.27844	638791.33	
4296495.78	638811.33	4296495.78	0.32058	638831.33	
4296495.78	638851.33	4296495.78	0.37185	638871.33	
4296495.78	638891.33	4296495.78	0.43313	638911.33	
4296495.78	638931.33	4296495.78	0.50281	639531.33	

4296495.78	0.48955			
639551.33	4296495.78	0.45703		639571.33
4296495.78	0.42618			
639591.33	4296495.78	0.39710		639611.33
4296495.78	0.36785			
639631.33	4296495.78	0.34150		639651.33
4296495.78	0.31767			
639671.33	4296495.78	0.29623		639691.33
4296495.78	0.27669			
639711.33	4296495.78	0.25894		638751.33
4296515.78	0.25775			
638771.33	4296515.78	0.27543		638791.33
4296515.78	0.29499			
638811.33	4296515.78	0.31655		638831.33
4296515.78	0.34008			
638851.33	4296515.78	0.36597		638871.33
4296515.78	0.39395			
638891.33	4296515.78	0.42395		638911.33
4296515.78	0.45572			
638931.33	4296515.78	0.48910		639531.33
4296515.78	0.46830			
639551.33	4296515.78	0.43840		639571.33
4296515.78	0.40929			
639591.33	4296515.78	0.38207		639611.33
4296515.78	0.35539			
639631.33	4296515.78	0.33103		639651.33
4296515.78	0.30888			
639671.33	4296515.78	0.28849		639691.33
4296515.78	0.26993			
639711.33	4296515.78	0.25285		638751.33
4296535.78	0.25512			
638771.33	4296535.78	0.27233		638791.33
4296535.78	0.29138			
638811.33	4296535.78	0.31225		638831.33
4296535.78	0.33487			
638851.33	4296535.78	0.35959		638871.33
4296535.78	0.38620			
638891.33	4296535.78	0.41450		638911.33
4296535.78	0.44423			
638931.33	4296535.78	0.47545		639531.33
4296535.78	0.44876			

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639551.33	4296535.78	0.42103	639571.33	
4296535.78	0.39408			
639591.33	4296535.78	0.36856	639611.33	
4296535.78	0.34406			
639631.33	4296535.78	0.32127	639651.33	
4296535.78	0.30048			
639671.33	4296535.78	0.28107	639691.33	
4296535.78	0.26329			
639711.33	4296535.78	0.24698	638751.33	
4296555.78	0.25242			
638771.33	4296555.78	0.26932	638791.33	
4296555.78	0.28787			
638811.33	4296555.78	0.30784	638831.33	
4296555.78	0.32975			
638851.33	4296555.78	0.35328	638871.33	
4296555.78	0.37844			
638891.33	4296555.78	0.40499	638911.33	
4296555.78	0.43264			
638931.33	4296555.78	0.46200	639531.33	
4296555.78	0.43060			
639551.33	4296555.78	0.40492	639571.33	
4296555.78	0.37989			
639591.33	4296555.78	0.35621	639611.33	
4296555.78	0.33350			
639631.33	4296555.78	0.31202	639651.33	
4296555.78	0.29250			
639671.33	4296555.78	0.27420	639691.33	
4296555.78	0.25714			
639711.33	4296555.78	0.24145	638751.33	
4296575.78	0.24956			
638771.33	4296575.78	0.26603	638791.33	
4296575.78	0.28395			
638811.33	4296575.78	0.30326	638831.33	
4296575.78	0.32422			
638851.33	4296575.78	0.34666	638871.33	
4296575.78	0.37047			
638891.33	4296575.78	0.39537	638911.33	
4296575.78	0.42139			
638931.33	4296575.78	0.44867	639531.33	
4296575.78	0.41342			
639551.33	4296575.78	0.38975	639571.33	
4296575.78	0.36668			
639591.33	4296575.78	0.34464	639611.33	

4296575.78	0.32350			
639631.33	4296575.78	0.30361		639651.33
4296575.78	0.28489			
639671.33	4296575.78	0.26753		639691.33
4296575.78	0.25137			
639711.33	4296575.78	0.23630		638751.33
4296595.78	0.24684			
638771.33	4296595.78	0.26279		638791.33
4296595.78	0.28002			
638811.33	4296595.78	0.29864		638831.33
4296595.78	0.31867			
638851.33	4296595.78	0.33999		638871.33
4296595.78	0.36239			
638891.33	4296595.78	0.38553		638911.33
4296595.78	0.40992			
638931.33	4296595.78	0.43530		639531.33
4296595.78	0.39759			
639551.33	4296595.78	0.37554		639571.33
4296595.78	0.35414			
639591.33	4296595.78	0.33374		639611.33
4296595.78	0.31406			
639631.33	4296595.78	0.29524		639651.33
4296595.78	0.27758			
639671.33	4296595.78	0.26096		639691.33
4296595.78	0.24561			
639711.33	4296595.78	0.23132		638751.33
4296615.78	0.24403			
638771.33	4296615.78	0.25940		638791.33
4296615.78	0.27596			
638811.33	4296615.78	0.29385		638831.33
4296615.78	0.31295			
638851.33	4296615.78	0.33307		638871.33
4296615.78	0.35400			
638891.33	4296615.78	0.37583		638911.33
4296615.78	0.39896			
638931.33	4296615.78	0.42262		639531.33
4296615.78	0.38287			

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):    TRU5                    , TRU7                    ,  
 TRU8                    , TRU9                    , TRU10                    ,  
                                  TRU11                    , TRU12                    , TRU13                    , TRU14                    , TRU15                    ,  
 TRU16                    , TRU17                    , TRU18                    ,  
                                  TRU19                    , TRU20                    , TRU21                    , TRU22                    , TRU23                    ,  
 TRU24                    , TRU25                    , TRU26                    ,  
                                  TRU27                    , TRU28                    , TRU29                    , TRU30                    , TRU31                    ,  
 TRU32                    , TRU33                    , . . .                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296615.78	639551.33	4296615.78	0.36242	639571.33	
4296615.78	639591.33	4296615.78	0.32327	639611.33	
4296615.78	639631.33	4296615.78	0.28726	639651.33	
4296615.78	639671.33	4296615.78	0.25483	639691.33	
4296635.78	639711.33	4296615.78	0.22629	638751.33	
4296635.78	638771.33	4296635.78	0.25573	638791.33	
4296635.78	638811.33	4296635.78	0.28896	638831.33	
4296635.78	638851.33	4296635.78	0.32599	638871.33	
4296635.78	638891.33	4296635.78	0.36630	638911.33	
4296635.78	638931.33	4296635.78	0.41022	639531.33	
4296635.78	639551.33	4296635.78	0.34991	639571.33	
4296635.78	639591.33	4296635.78	0.31343	639611.33	
4296635.78	639631.33	4296635.78	0.27947	639651.33	
4296635.78	639671.33	4296635.78	0.24873	639691.33	
4296655.78	639711.33	4296635.78	0.22149	638751.33	
4296655.78	638771.33	4296655.78	0.25224	638791.33	
4296655.78	638811.33	4296655.78	0.28388	638831.33	
4296655.78	638851.33	4296655.78	0.31886	638871.33	
4296655.78	638891.33	4296655.78	0.35715	638911.33	
4296655.78	638931.33	4296655.78	0.39842	639531.33	
4296655.78	639551.33	4296655.78	0.33807	639571.33	
4296655.78	639591.33	4296655.78	0.30391	639611.33	
4296655.78	639631.33	4296655.78	0.27198	639651.33	
4296655.78	639671.33	4296655.78	0.24281	639691.33	



4296655.78	0.22943			
639711.33	4296655.78	0.21700		638751.33
4296675.78	0.23455			
638771.33	4296675.78	0.24842		638791.33
4296675.78	0.26324			
638811.33	4296675.78	0.27885		638831.33
4296675.78	0.29503			
638851.33	4296675.78	0.31178		638871.33
4296675.78	0.32938			
638891.33	4296675.78	0.34788		638911.33
4296675.78	0.36696			
638931.33	4296675.78	0.38658		639531.33
4296675.78	0.34381			
639551.33	4296675.78	0.32701		639571.33
4296675.78	0.31069			
639591.33	4296675.78	0.29492		639611.33
4296675.78	0.27972			
639631.33	4296675.78	0.26479		639651.33
4296675.78	0.25059			
639671.33	4296675.78	0.23715		639691.33
4296675.78	0.22435			
639711.33	4296675.78	0.21248		638751.33
4296695.78	0.23150			
638771.33	4296695.78	0.24489		638791.33
4296695.78	0.25889			
638811.33	4296695.78	0.27355		638831.33
4296695.78	0.28883			
638851.33	4296695.78	0.30480		638871.33
4296695.78	0.32144			
638891.33	4296695.78	0.33891		638911.33
4296695.78	0.35677			
638931.33	4296695.78	0.37527		639531.33
4296695.78	0.33201			

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4296695.78	639551.33 0.30105	0.31636	639571.33	
4296695.78	639591.33 0.27202	0.28623	639611.33	
4296695.78	639631.33 0.24468	0.25809	639651.33	
4296695.78	639671.33 0.21947	0.23174	639691.33	
4296715.78	639711.33 0.22824	0.20799	638751.33	
4296715.78	638771.33 0.25439	0.24105	638791.33	
4296715.78	638811.33 0.28277	0.26832	638831.33	
4296715.78	638851.33 0.31376	0.29790	638871.33	
4296715.78	638891.33 0.34682	0.32988	638911.33	
4296715.78	638931.33 0.32106	0.36400	639531.33	
4296715.78	639551.33 0.29197	0.30634	639571.33	
4296715.78	639591.33 0.26459	0.27791	639611.33	
4296715.78	639631.33 0.23883	0.25145	639651.33	
4296715.78	639671.33 0.21477	0.22662	639691.33	
4296735.78	639711.33 0.22506	0.20381	638751.33	
4296735.78	638771.33 0.24979	0.23713	638791.33	
4296735.78	638811.33 0.27682	0.26310	638831.33	
4296735.78	638851.33 0.30596	0.29112	638871.33	
4296735.78	638891.33 0.33691	0.32112	638911.33	
4296735.78	638931.33 0.31068	0.35309	639531.33	
4296735.78	639551.33 0.28338	0.29693	639571.33	
4296735.78	639591.33 0.25748	0.27015	639611.33	
4296735.78	639631.33 0.23303	0.24501	639651.33	
4296735.78	639671.33 0.21042	0.22145	639691.33	
4296755.78	639711.33 0.22157	0.19979	638751.33	
	638771.33 0.23333	0.23333	638791.33	

4296755.78	0.24543			
638811.33	4296755.78	0.25790		638831.33
4296755.78	0.27089			
638851.33	4296755.78	0.28454		638871.33
4296755.78	0.29843			
638891.33	4296755.78	0.31290		638911.33
4296755.78	0.32773			
638931.33	4296755.78	0.34273		639531.33
4296755.78	0.30105			
639551.33	4296755.78	0.28798		639571.33
4296755.78	0.27526			
639591.33	4296755.78	0.26265		639611.33
4296755.78	0.25074			
639631.33	4296755.78	0.23895		639651.33
4296755.78	0.22753			
639671.33	4296755.78	0.21658		639691.33
4296755.78	0.20604			
639711.33	4296755.78	0.19588		638751.33
4296775.78	0.21829			
638771.33	4296775.78	0.22936		638791.33
4296775.78	0.24088			
638811.33	4296775.78	0.25270		638831.33
4296775.78	0.26503			
638851.33	4296775.78	0.27783		638871.33
4296775.78	0.29093			
638891.33	4296775.78	0.30451		638911.33
4296775.78	0.31838			
638931.33	4296775.78	0.33254		639531.33
4296775.78	0.29184			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                                  TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                                  TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                                  TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
--------------------	---------------------	------	-------------	---------

-----

4296775.78	639551.33	4296775.78	0.27950	639571.33
		0.26730		
4296775.78	639591.33	4296775.78	0.25545	639611.33
		0.24416		
4296775.78	639631.33	4296775.78	0.23306	639651.33
		0.22226		
4296775.78	639671.33	4296775.78	0.21181	639691.33
		0.20173		
4296795.78	639711.33	4296775.78	0.19203	638751.33
		0.21487		
4296795.78	638771.33	4296795.78	0.22550	638791.33
		0.23639		
4296795.78	638811.33	4296795.78	0.24767	638831.33
		0.25942		
4296795.78	638851.33	4296795.78	0.27139	638871.33
		0.28379		
4296795.78	638891.33	4296795.78	0.29666	638911.33
		0.30961		
4296795.78	638931.33	4296795.78	0.32280	639531.33
		0.28311		
4296795.78	639551.33	4296795.78	0.27151	639571.33
		0.25983		
4296795.78	639591.33	4296795.78	0.24865	639611.33
		0.23781		
4296795.78	639631.33	4296795.78	0.22737	639651.33
		0.21706		
4296795.78	639671.33	4296795.78	0.20715	639691.33
		0.19757		
4296815.78	639711.33	4296795.78	0.18833	638751.33
		0.21152		
4296815.78	638771.33	4296815.78	0.22161	638791.33
		0.23189		
4296815.78	638811.33	4296815.78	0.24258	638831.33
		0.25369		
4296815.78	638851.33	4296815.78	0.26500	638871.33
		0.27677		
4296815.78	638891.33	4296815.78	0.28883	638911.33
		0.30117		
4296815.78	638931.33	4296815.78	0.31359	639531.33
		0.27492		
4296815.78	639551.33	4296815.78	0.26387	639571.33
		0.25285		
4296815.78	639591.33	4296815.78	0.24225	639611.33
		0.23194		
4296815.78	639631.33	4296815.78	0.22201	639651.33
		0.21225		
4296815.78	639671.33	4296815.78	0.20274	639691.33
		0.19359		
4296835.78	639711.33	4296815.78	0.18474	638751.33
		0.20818		
4296835.78	638771.33	4296835.78	0.21764	638791.33
		0.22751		
4296835.78	638811.33	4296835.78	0.23769	638831.33
		0.24809		
4296835.78	638851.33	4296835.78	0.25861	638871.33

4296835.78	0.26977			
638891.33	4296835.78	0.28122		638911.33
4296835.78	0.29279			
638931.33	4296835.78	0.30450		639531.33
4296835.78	0.26714			
639551.33	4296835.78	0.25667		639571.33
4296835.78	0.24611			
639591.33	4296835.78	0.23598		639611.33
4296835.78	0.22622			
639631.33	4296835.78	0.21690		639651.33
4296835.78	0.20759			
639671.33	4296835.78	0.19846		639691.33
4296835.78	0.18976			
639711.33	4296835.78	0.18137		638751.33
4296855.78	0.20473			
638771.33	4296855.78	0.21376		638791.33
4296855.78	0.22309			
638811.33	4296855.78	0.23276		638831.33
4296855.78	0.24252			
638851.33	4296855.78	0.25272		638871.33
4296855.78	0.26330			
638891.33	4296855.78	0.27406		638911.33
4296855.78	0.28469			
638931.33	4296855.78	0.29574		639531.33
4296855.78	0.25970			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                          INCLUDING SOURCE(S):      TRU5      ,    TRU7      ,  
 TRU8      ,    TRU9      ,    TRU10      ,  
                          TRU11      ,    TRU12      ,    TRU13      ,    TRU14      ,    TRU15      ,  
 TRU16      ,    TRU17      ,    TRU18      ,  
                          TRU19      ,    TRU20      ,    TRU21      ,    TRU22      ,    TRU23      ,  
 TRU24      ,    TRU25      ,    TRU26      ,  
                          TRU27      ,    TRU28      ,    TRU29      ,    TRU30      ,    TRU31      ,  
 TRU32      ,    TRU33      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639551.33	4296855.78	0.24968	639571.33	
4296855.78	0.23970				
	639591.33	4296855.78	0.23001	639611.33	

4296855.78	0.22065		
639631.33	4296855.78	0.21171	639651.33
4296855.78	0.20290		
639671.33	4296855.78	0.19434	639691.33
4296855.78	0.18603		
639711.33	4296855.78	0.17801	638751.33
4296875.78	0.20132		
638771.33	4296875.78	0.20994	638791.33
4296875.78	0.21875		
638811.33	4296875.78	0.22782	638831.33
4296875.78	0.23706		
638851.33	4296875.78	0.24673	638871.33
4296875.78	0.25674		
638891.33	4296875.78	0.26677	638911.33
4296875.78	0.27718		
638931.33	4296875.78	0.28766	639531.33
4296875.78	0.25242		
639551.33	4296875.78	0.24287	639571.33
4296875.78	0.23348		
639591.33	4296875.78	0.22423	639611.33
4296875.78	0.21541		
639631.33	4296875.78	0.20690	639651.33
4296875.78	0.19853		
639671.33	4296875.78	0.19036	639691.33
4296875.78	0.18241		
639711.33	4296875.78	0.17474	638751.33
4296895.78	0.19787		
638771.33	4296895.78	0.20604	638791.33
4296895.78	0.21451		
638811.33	4296895.78	0.22298	638831.33
4296895.78	0.23186		
638851.33	4296895.78	0.24091	638871.33
4296895.78	0.25043		
638891.33	4296895.78	0.25995	638911.33
4296895.78	0.26963		
638931.33	4296895.78	0.27961	638951.33
4296895.78	0.28947		
638971.33	4296895.78	0.29936	638991.33
4296895.78	0.30842		
639011.33	4296895.78	0.31733	639031.33
4296895.78	0.32582		
639051.33	4296895.78	0.33361	639071.33
4296895.78	0.34021		
639091.33	4296895.78	0.34593	639111.33
4296895.78	0.35063		
639131.33	4296895.78	0.35392	639151.33
4296895.78	0.35653		
639171.33	4296895.78	0.35822	639191.33
4296895.78	0.35899		
639211.33	4296895.78	0.35866	639231.33
4296895.78	0.35715		
639251.33	4296895.78	0.35433	639271.33
4296895.78	0.35033		
639291.33	4296895.78	0.34534	639311.33
4296895.78	0.33959		
639331.33	4296895.78	0.33319	639351.33

4296895.78	0.32619			
639371.33	4296895.78	0.31871		639391.33
4296895.78	0.31059			
639411.33	4296895.78	0.30205		639431.33
4296895.78	0.29282			
639451.33	4296895.78	0.28353		639471.33
4296895.78	0.27402			
639491.33	4296895.78	0.26442		639511.33
4296895.78	0.25506			
639531.33	4296895.78	0.24558		639551.33
4296895.78	0.23652			
639571.33	4296895.78	0.22763		639591.33
4296895.78	0.21882			
639611.33	4296895.78	0.21035		639631.33
4296895.78	0.20222			
639651.33	4296895.78	0.19424		639671.33
4296895.78	0.18646			
639691.33	4296895.78	0.17879		639711.33
4296895.78	0.17143			
638751.33	4296915.78	0.19454		638771.33
4296915.78	0.20215			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      13:45:51

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                                  TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                                  TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                                  TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	638791.33	4296915.78	0.21010	638811.33	
4296915.78	0.21827				
	638831.33	4296915.78	0.22675	638851.33	
4296915.78	0.23552				
	638871.33	4296915.78	0.24435	638891.33	
4296915.78	0.25328				
	638911.33	4296915.78	0.26267	638931.33	

4296915.78	0.27217		
638951.33	4296915.78	0.28147	638971.33
4296915.78	0.29055		
638991.33	4296915.78	0.29905	639011.33
4296915.78	0.30755		
639031.33	4296915.78	0.31559	639051.33
4296915.78	0.32260		
639071.33	4296915.78	0.32883	639091.33
4296915.78	0.33433		
639111.33	4296915.78	0.33870	639131.33
4296915.78	0.34182		
639151.33	4296915.78	0.34434	639171.33
4296915.78	0.34589		
639191.33	4296915.78	0.34663	639211.33
4296915.78	0.34613		
639231.33	4296915.78	0.34479	639251.33
4296915.78	0.34217		
639271.33	4296915.78	0.33834	639291.33
4296915.78	0.33363		
639311.33	4296915.78	0.32823	639331.33
4296915.78	0.32221		
639351.33	4296915.78	0.31558	639371.33
4296915.78	0.30841		
639391.33	4296915.78	0.30081	639411.33
4296915.78	0.29270		
639431.33	4296915.78	0.28394	639451.33
4296915.78	0.27511		
639471.33	4296915.78	0.26606	639491.33
4296915.78	0.25696		
639511.33	4296915.78	0.24806	639531.33
4296915.78	0.23907		
639551.33	4296915.78	0.23047	639571.33
4296915.78	0.22200		
639591.33	4296915.78	0.21361	639611.33
4296915.78	0.20553		
639631.33	4296915.78	0.19770	639651.33
4296915.78	0.18998		
639671.33	4296915.78	0.18255	639691.33
4296915.78	0.17535		
639711.33	4296915.78	0.16830	638751.33
4296935.78	0.19107		
638771.33	4296935.78	0.19850	638791.33
4296935.78	0.20594		
638811.33	4296935.78	0.21343	638831.33
4296935.78	0.22156		
638851.33	4296935.78	0.23003	638871.33
4296935.78	0.23854		
638891.33	4296935.78	0.24715	638911.33
4296935.78	0.25607		
638931.33	4296935.78	0.26474	638951.33
4296935.78	0.27363		
638971.33	4296935.78	0.28220	638991.33
4296935.78	0.29029		
639011.33	4296935.78	0.29820	639031.33
4296935.78	0.30570		
639051.33	4296935.78	0.31234	639071.33



4296935.78	0.31809			
639091.33	4296935.78	0.32305		639111.33
4296935.78	0.32705			
639131.33	4296935.78	0.33018		639151.33
4296935.78	0.33269			
639171.33	4296935.78	0.33419		639191.33
4296935.78	0.33491			
639211.33	4296935.78	0.33444		639231.33
4296935.78	0.33297			
639251.33	4296935.78	0.33033		639271.33
4296935.78	0.32686			
639291.33	4296935.78	0.32251		639311.33
4296935.78	0.31747			
639331.33	4296935.78	0.31168		639351.33
4296935.78	0.30539			
639371.33	4296935.78	0.29867		639391.33
4296935.78	0.29148			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*      13:45:51

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                                  TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                                  TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                                  TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639411.33	4296935.78	0.28381	639431.33	
4296935.78	0.27555				
	639451.33	4296935.78	0.26718	639471.33	
4296935.78	0.25859				
	639491.33	4296935.78	0.24995	639511.33	
4296935.78	0.24147				
	639531.33	4296935.78	0.23288	639551.33	
4296935.78	0.22471				
	639571.33	4296935.78	0.21662	639591.33	
4296935.78	0.20866				
	639611.33	4296935.78	0.20085	639631.33	

4296935.78	0.19340		
639651.33	4296935.78	0.18604	639671.33
4296935.78	0.17900		
639691.33	4296935.78	0.17211	639711.33
4296935.78	0.16542		
638751.33	4296955.78	0.18766	638771.33
4296955.78	0.19461		
638791.33	4296955.78	0.20156	638811.33
4296955.78	0.20908		
638831.33	4296955.78	0.21693	638851.33
4296955.78	0.22465		
638871.33	4296955.78	0.23269	638891.33
4296955.78	0.24106		
638911.33	4296955.78	0.24956	638931.33
4296955.78	0.25801		
638951.33	4296955.78	0.26629	638971.33
4296955.78	0.27423		
638991.33	4296955.78	0.28204	639011.33
4296955.78	0.28943		
639031.33	4296955.78	0.29648	639051.33
4296955.78	0.30263		
639071.33	4296955.78	0.30801	639091.33
4296955.78	0.31255		
639111.33	4296955.78	0.31635	639131.33
4296955.78	0.31927		
639151.33	4296955.78	0.32155	639171.33
4296955.78	0.32292		
639191.33	4296955.78	0.32377	639211.33
4296955.78	0.32333		
639231.33	4296955.78	0.32197	639251.33
4296955.78	0.31945		
639271.33	4296955.78	0.31606	639291.33
4296955.78	0.31185		
639311.33	4296955.78	0.30693	639331.33
4296955.78	0.30150		
639351.33	4296955.78	0.29568	639371.33
4296955.78	0.28939		
639391.33	4296955.78	0.28265	639411.33
4296955.78	0.27532		
639431.33	4296955.78	0.26758	639451.33
4296955.78	0.25971		
639471.33	4296955.78	0.25152	639491.33
4296955.78	0.24327		
639511.33	4296955.78	0.23519	639531.33
4296955.78	0.22700		
639551.33	4296955.78	0.21916	639571.33
4296955.78	0.21136		
639591.33	4296955.78	0.20383	639611.33
4296955.78	0.19635		
639631.33	4296955.78	0.18931	639651.33
4296955.78	0.18224		
639671.33	4296955.78	0.17554	639691.33
4296955.78	0.16904		
639711.33	4296955.78	0.16255	638751.33
4296975.78	0.18436		
638771.33	4296975.78	0.19070	638791.33

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4296975.78      0.19728
      638811.33    4296975.78      0.20458      638831.33
4296975.78      0.21215
      638851.33    4296975.78      0.21986      638871.33
4296975.78      0.22734
      638891.33    4296975.78      0.23517      638911.33
4296975.78      0.24318
      638931.33    4296975.78      0.25145      638951.33
4296975.78      0.25922
      638971.33    4296975.78      0.26658      638991.33
4296975.78      0.27394
      639011.33    4296975.78      0.28124      639031.33
4296975.78      0.28771

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
      TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
      TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
      TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639051.33	4296975.78	0.29327	639071.33	
4296975.78	0.29834			
639091.33	4296975.78	0.30263	639111.33	
4296975.78	0.30618			
639131.33	4296975.78	0.30894	639151.33	
4296975.78	0.31109			
639171.33	4296975.78	0.31244	639191.33	
4296975.78	0.31319			
639211.33	4296975.78	0.31266	639231.33	
4296975.78	0.31144			
639251.33	4296975.78	0.30899	639271.33	
4296975.78	0.30582			
639291.33	4296975.78	0.30190	639311.33	
4296975.78	0.29725			
639331.33	4296975.78	0.29209	639351.33	

4296975.78	0.28651		
639371.33	4296975.78	0.28054	639391.33
4296975.78	0.27415		
639411.33	4296975.78	0.26722	639431.33
4296975.78	0.26002		
639451.33	4296975.78	0.25255	639471.33
4296975.78	0.24479		
639491.33	4296975.78	0.23692	639511.33
4296975.78	0.22919		
639531.33	4296975.78	0.22132	639551.33
4296975.78	0.21374		
639571.33	4296975.78	0.20638	639591.33
4296975.78	0.19921		
639611.33	4296975.78	0.19210	639631.33
4296975.78	0.18536		
639651.33	4296975.78	0.17868	639671.33
4296975.78	0.17220		
639691.33	4296975.78	0.16590	639711.33
4296975.78	0.15974		
638751.33	4296995.78	0.18076	638771.33
4296995.78	0.18699		
638791.33	4296995.78	0.19367	638811.33
4296995.78	0.20053		
638831.33	4296995.78	0.20767	638851.33
4296995.78	0.21488		
638871.33	4296995.78	0.22231	638891.33
4296995.78	0.22984		
638911.33	4296995.78	0.23721	638931.33
4296995.78	0.24487		
638951.33	4296995.78	0.25231	638971.33
4296995.78	0.25939		
638991.33	4296995.78	0.26631	639011.33
4296995.78	0.27326		
639031.33	4296995.78	0.27919	639051.33
4296995.78	0.28458		
639071.33	4296995.78	0.28930	639091.33
4296995.78	0.29304		
639111.33	4296995.78	0.29648	639131.33
4296995.78	0.29913		
639151.33	4296995.78	0.30120	639171.33
4296995.78	0.30252		
639191.33	4296995.78	0.30314	639211.33
4296995.78	0.30272		
639231.33	4296995.78	0.30148	639251.33
4296995.78	0.29918		
639271.33	4296995.78	0.29616	639291.33
4296995.78	0.29244		
639311.33	4296995.78	0.28806	639331.33
4296995.78	0.28314		
639351.33	4296995.78	0.27791	639371.33
4296995.78	0.27216		
639391.33	4296995.78	0.26618	639411.33
4296995.78	0.25958		
639431.33	4296995.78	0.25281	639451.33
4296995.78	0.24572		
639471.33	4296995.78	0.23833	639491.33

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4296995.78      0.23081
      639511.33   4296995.78      0.22330      639531.33
4296995.78      0.21587
      639551.33   4296995.78      0.20870      639571.33
4296995.78      0.20171
      639591.33   4296995.78      0.19487      639611.33
4296995.78      0.18803
      639631.33   4296995.78      0.18149      639651.33
4296995.78      0.17517

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^ *** AERMOD - VERSION 21112 ***   *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***   03/09/22
*** AERMET - VERSION 19191 ***   ***
***                               13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
                INCLUDING SOURCE(S):   TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
                TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
                TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
                TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639671.33	4296995.78	0.16891	639691.33	
4296995.78	0.16290				
	639711.33	4296995.78	0.15700	638751.33	
4297015.78	0.17731				
	638771.33	4297015.78	0.18347	638791.33	
4297015.78	0.18999				
	638811.33	4297015.78	0.19666	638831.33	
4297015.78	0.20340				
	638851.33	4297015.78	0.21024	638871.33	
4297015.78	0.21728				
	638891.33	4297015.78	0.22439	638911.33	
4297015.78	0.23175				
	638931.33	4297015.78	0.23878	638951.33	
4297015.78	0.24579				
	638971.33	4297015.78	0.25241	638991.33	
4297015.78	0.25897				
	639011.33	4297015.78	0.26533	639031.33	
4297015.78	0.27116				
	639051.33	4297015.78	0.27620	639071.33	

4297015.78	0.28064		
639091.33	4297015.78	0.28441	639111.33
4297015.78	0.28724		
639131.33	4297015.78	0.28969	639151.33
4297015.78	0.29170		
639171.33	4297015.78	0.29308	639191.33
4297015.78	0.29366		
639211.33	4297015.78	0.29314	639231.33
4297015.78	0.29202		
639251.33	4297015.78	0.28985	639271.33
4297015.78	0.28701		
639291.33	4297015.78	0.28350	639311.33
4297015.78	0.27933		
639331.33	4297015.78	0.27469	639351.33
4297015.78	0.26967		
639371.33	4297015.78	0.26428	639391.33
4297015.78	0.25859		
639411.33	4297015.78	0.25239	639431.33
4297015.78	0.24596		
639451.33	4297015.78	0.23921	639471.33
4297015.78	0.23212		
639491.33	4297015.78	0.22486	639511.33
4297015.78	0.21780		
639531.33	4297015.78	0.21072	639551.33
4297015.78	0.20394		
639571.33	4297015.78	0.19726	639591.33
4297015.78	0.19063		
639611.33	4297015.78	0.18411	639631.33
4297015.78	0.17778		
639651.33	4297015.78	0.17181	639671.33
4297015.78	0.16576		
639691.33	4297015.78	0.16000	639711.33
4297015.78	0.15436		
638751.33	4297035.78	0.17418	638771.33
4297035.78	0.18002		
638791.33	4297035.78	0.18636	638811.33
4297035.78	0.19268		
638831.33	4297035.78	0.19910	638851.33
4297035.78	0.20571		
638871.33	4297035.78	0.21245	638891.33
4297035.78	0.21925		
638911.33	4297035.78	0.22616	638931.33
4297035.78	0.23304		
638951.33	4297035.78	0.23950	638971.33
4297035.78	0.24594		
638991.33	4297035.78	0.25208	639011.33
4297035.78	0.25787		
639031.33	4297035.78	0.26327	639051.33
4297035.78	0.26803		
639071.33	4297035.78	0.27236	639091.33
4297035.78	0.27584		
639111.33	4297035.78	0.27860	639131.33
4297035.78	0.28078		
639151.33	4297035.78	0.28260	639171.33
4297035.78	0.28394		
639191.33	4297035.78	0.28461	639211.33

4297035.78 0.28410  
 639231.33 4297035.78 0.28287 639251.33  
 4297035.78 0.28087  
 639271.33 4297035.78 0.27830 639291.33  
 4297035.78 0.27500

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639311.33	4297035.78	0.27105	639331.33	
4297035.78	0.26666			
639351.33	4297035.78	0.26190	639371.33	
4297035.78	0.25679			
639391.33	4297035.78	0.25134	639411.33	
4297035.78	0.24547			
639431.33	4297035.78	0.23942	639451.33	
4297035.78	0.23295			
639471.33	4297035.78	0.22616	639491.33	
4297035.78	0.21927			
639511.33	4297035.78	0.21253	639531.33	
4297035.78	0.20582			
639551.33	4297035.78	0.19935	639571.33	
4297035.78	0.19294			
639591.33	4297035.78	0.18659	639611.33	
4297035.78	0.18031			
639631.33	4297035.78	0.17424	639651.33	
4297035.78	0.16854			
639671.33	4297035.78	0.16275	639691.33	
4297035.78	0.15709			
639711.33	4297035.78	0.15159	638751.33	
4297055.78	0.17111			
638771.33	4297055.78	0.17682	638791.33	

4297055.78	0.18246		
638811.33	4297055.78	0.18860	638831.33
4297055.78	0.19479		
638851.33	4297055.78	0.20121	638871.33
4297055.78	0.20766		
638891.33	4297055.78	0.21428	638911.33
4297055.78	0.22090		
638931.33	4297055.78	0.22739	638951.33
4297055.78	0.23347		
638971.33	4297055.78	0.23957	638991.33
4297055.78	0.24550		
639011.33	4297055.78	0.25089	639031.33
4297055.78	0.25586		
639051.33	4297055.78	0.26027	639071.33
4297055.78	0.26409		
639091.33	4297055.78	0.26758	639111.33
4297055.78	0.27036		
639131.33	4297055.78	0.27259	639151.33
4297055.78	0.27422		
639171.33	4297055.78	0.27530	639191.33
4297055.78	0.27589		
639211.33	4297055.78	0.27550	639231.33
4297055.78	0.27437		
639251.33	4297055.78	0.27239	639271.33
4297055.78	0.26984		
639291.33	4297055.78	0.26690	639311.33
4297055.78	0.26317		
639331.33	4297055.78	0.25901	639351.33
4297055.78	0.25449		
639371.33	4297055.78	0.24962	639391.33
4297055.78	0.24447		
639411.33	4297055.78	0.23890	639431.33
4297055.78	0.23311		
639451.33	4297055.78	0.22694	639471.33
4297055.78	0.22051		
639491.33	4297055.78	0.21396	639511.33
4297055.78	0.20751		
639531.33	4297055.78	0.20107	639551.33
4297055.78	0.19491		
639571.33	4297055.78	0.18874	639591.33
4297055.78	0.18256		
639611.33	4297055.78	0.17663	639631.33
4297055.78	0.17084		
639651.33	4297055.78	0.16538	639671.33
4297055.78	0.15975		
639691.33	4297055.78	0.15426	639711.33
4297055.78	0.14905		
638751.33	4297075.78	0.16797	638771.33
4297075.78	0.17350		
638791.33	4297075.78	0.17915	638811.33
4297075.78	0.18485		
638831.33	4297075.78	0.19077	638851.33
4297075.78	0.19698		
638871.33	4297075.78	0.20320	638891.33
4297075.78	0.20952		
638911.33	4297075.78	0.21576	638931.33



4297075.78 0.22199

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,

TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

TRU16 , TRU17 , TRU18 ,

TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,

TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297075.78	638951.33	4297075.78	0.22780	638971.33	
4297075.78	638991.33	4297075.78	0.23356	639011.33	
4297075.78	639031.33	4297075.78	0.23911	639051.33	
4297075.78	639071.33	4297075.78	0.24417	639091.33	
4297075.78	639111.33	4297075.78	0.24893	639131.33	
4297075.78	639151.33	4297075.78	0.25297	639171.33	
4297075.78	639191.33	4297075.78	0.25663	639211.33	
4297075.78	639231.33	4297075.78	0.25987	639251.33	
4297075.78	639271.33	4297075.78	0.26248	639291.33	
4297075.78	639311.33	4297075.78	0.26471	639331.33	
4297075.78	639351.33	4297075.78	0.26620	639371.33	
4297075.78	639391.33	4297075.78	0.26774	639411.33	
4297075.78	639431.33	4297075.78	0.26738	639451.33	
4297075.78	639471.33	4297075.78	0.26619	639491.33	
4297075.78	639511.33	4297075.78	0.26192		
4297075.78	639551.33	4297075.78	0.25888		
4297075.78	639591.33	4297075.78	0.25559		
4297075.78	639631.33	4297075.78	0.25165		
4297075.78	639671.33	4297075.78	0.24742		
4297075.78	639711.33	4297075.78	0.24280		
4297075.78	639751.33	4297075.78	0.23800		
4297075.78	639791.33	4297075.78	0.23266		
4297075.78	639831.33	4297075.78	0.22711		
4297075.78	639871.33	4297075.78	0.22123		
4297075.78	639911.33	4297075.78	0.21511		

4297075.78	0.20887		
639511.33	4297075.78	0.20270	639531.33
4297075.78	0.19652		
639551.33	4297075.78	0.19061	639571.33
4297075.78	0.18461		
639591.33	4297075.78	0.17875	639611.33
4297075.78	0.17310		
639631.33	4297075.78	0.16755	639651.33
4297075.78	0.16222		
639671.33	4297075.78	0.15687	639691.33
4297075.78	0.15161		
639711.33	4297075.78	0.14665	638451.33
4294795.78	0.10719		
638501.33	4294795.78	0.11010	638551.33
4294795.78	0.11272		
638601.33	4294795.78	0.11522	638651.33
4294795.78	0.11869		
638701.33	4294795.78	0.12270	638751.33
4294795.78	0.12762		
638801.33	4294795.78	0.13307	638851.33
4294795.78	0.13951		
638901.33	4294795.78	0.14782	638951.33
4294795.78	0.15744		
639001.33	4294795.78	0.17005	639051.33
4294795.78	0.18638		
639101.33	4294795.78	0.20608	639151.33
4294795.78	0.22864		
639201.33	4294795.78	0.25307	639251.33
4294795.78	0.28003		
639301.33	4294795.78	0.30878	639351.33
4294795.78	0.33744		
639401.33	4294795.78	0.36441	639451.33
4294795.78	0.38901		
639501.33	4294795.78	0.41061	639551.33
4294795.78	0.42508		
639601.33	4294795.78	0.42903	639651.33
4294795.78	0.42346		
639701.33	4294795.78	0.40795	639751.33
4294795.78	0.38434		
639801.33	4294795.78	0.35542	639851.33
4294795.78	0.32398		
639901.33	4294795.78	0.29259	639951.33
4294795.78	0.26285		
640001.33	4294795.78	0.23620	638451.33
4294845.78	0.11269		
638501.33	4294845.78	0.11680	638551.33
4294845.78	0.12027		
638601.33	4294845.78	0.12367	638651.33
4294845.78	0.12774		
638701.33	4294845.78	0.13265	638751.33
4294845.78	0.13863		
638801.33	4294845.78	0.14494	638851.33
4294845.78	0.15259		

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 \*\*\* AERMET - VERSION 19191 \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,

TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

TRU16 , TRU17 , TRU18 ,

TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,

TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4294845.78	638901.33	4294845.78	0.16220	638951.33	
4294845.78	639001.33	4294845.78	0.17407	639051.33	
4294845.78	639101.33	4294845.78	0.18860	639151.33	
4294845.78	639201.33	4294845.78	0.20786	639251.33	
4294845.78	639301.33	4294845.78	0.23147	639351.33	
4294845.78	639401.33	4294845.78	0.25910	639451.33	
4294845.78	639501.33	4294845.78	0.28890	639551.33	
4294845.78	639601.33	4294845.78	0.32104	639651.33	
4294845.78	639701.33	4294845.78	0.35481	639751.33	
4294845.78	639801.33	4294845.78	0.38851	639851.33	
4294845.78	639901.33	4294845.78	0.41975	639951.33	
4294845.78	639501.33	4294845.78	0.44742	639551.33	
4294845.78	639501.33	4294845.78	0.46954	639551.33	
4294845.78	639601.33	4294845.78	0.48305	639651.33	
4294845.78	639601.33	4294845.78	0.48223	639651.33	
4294845.78	639701.33	4294845.78	0.46905	639751.33	
4294845.78	639701.33	4294845.78	0.44457	639751.33	
4294845.78	639801.33	4294845.78	0.41071	639851.33	
4294845.78	639801.33	4294845.78	0.37296	639851.33	
4294845.78	639901.33	4294845.78	0.33504	639951.33	
4294845.78	639901.33	4294845.78	0.29926	639951.33	
4294895.78	640001.33	4294845.78	0.26676	638451.33	
4294895.78	640001.33	4294845.78	0.23813	638451.33	
4294895.78	638501.33	4294895.78	0.11727	638551.33	
4294895.78	638501.33	4294895.78	0.12294	638551.33	
4294895.78	638601.33	4294895.78	0.12794	638651.33	
4294895.78	638601.33	4294895.78	0.13255	638651.33	
4294895.78	638701.33	4294895.78	0.13750	638751.33	
4294895.78	638701.33	4294895.78	0.14354	638751.33	
4294895.78	638701.33	4294895.78	0.15080	638751.33	
4294895.78	638801.33	4294895.78	0.15857	638851.33	

4294895.78	0.16809		
638901.33	4294895.78	0.17983	638951.33
4294895.78	0.19387		
639001.33	4294895.78	0.21126	639051.33
4294895.78	0.23484		
639101.33	4294895.78	0.26387	639151.33
4294895.78	0.29761		
639201.33	4294895.78	0.33400	639251.33
4294895.78	0.37218		
639301.33	4294895.78	0.41211	639351.33
4294895.78	0.45132		
639401.33	4294895.78	0.48745	639451.33
4294895.78	0.51786		
639501.33	4294895.78	0.54242	639551.33
4294895.78	0.55094		
639601.33	4294895.78	0.54317	639651.33
4294895.78	0.51857		
639701.33	4294895.78	0.48113	639751.33
4294895.78	0.43620		
639801.33	4294895.78	0.38907	639851.33
4294895.78	0.34502		
639901.33	4294895.78	0.30555	639951.33
4294895.78	0.27022		
640001.33	4294895.78	0.23880	638451.33
4294945.78	0.12036		
638501.33	4294945.78	0.12818	638551.33
4294945.78	0.13539		
638601.33	4294945.78	0.14177	638651.33
4294945.78	0.14848		
638701.33	4294945.78	0.15579	638751.33
4294945.78	0.16435		
638801.33	4294945.78	0.17405	638851.33
4294945.78	0.18604		
638901.33	4294945.78	0.20077	638951.33
4294945.78	0.21807		
639001.33	4294945.78	0.23974	639051.33
4294945.78	0.26941		
639101.33	4294945.78	0.30610	639151.33
4294945.78	0.34732		
639201.33	4294945.78	0.39181	639251.33
4294945.78	0.43758		
639301.33	4294945.78	0.48414	639351.33
4294945.78	0.52969		
639401.33	4294945.78	0.57210	639451.33
4294945.78	0.60501		
639501.33	4294945.78	0.62913	639551.33
4294945.78	0.63070		
639601.33	4294945.78	0.61126	639651.33
4294945.78	0.57167		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4294945.78	639701.33	4294945.78	0.51823	639751.33	
4294945.78	639801.33	4294945.78	0.40379	639851.33	
4294945.78	639901.33	4294945.78	0.31035	639951.33	
4294995.78	640001.33	4294945.78	0.23815	638451.33	
4294995.78	638501.33	4294995.78	0.13173	638551.33	
4294995.78	638601.33	4294995.78	0.15036	638651.33	
4294995.78	638701.33	4294995.78	0.16915	638751.33	
4294995.78	638801.33	4294995.78	0.19165	638851.33	
4294995.78	638901.33	4294995.78	0.22599	638951.33	
4294995.78	639001.33	4294995.78	0.27685	639051.33	
4294995.78	639101.33	4294995.78	0.36300	639151.33	
4294995.78	639201.33	4294995.78	0.46688	639251.33	
4294995.78	639301.33	4294995.78	0.57594	639351.33	
4294995.78	639401.33	4294995.78	0.67676	639451.33	
4294995.78	639501.33	4294995.78	0.73390	639551.33	
4294995.78	639601.33	4294995.78	0.68686	639651.33	
4294995.78	639701.33	4294995.78	0.55299	639751.33	
4294995.78	639801.33	4294995.78	0.41657	639851.33	

4294995.78	0.36057		
639901.33	4294995.78	0.31276	639951.33
4294995.78	0.27151		
640001.33	4294995.78	0.23649	638451.33
4295045.78	0.12451		
638501.33	4295045.78	0.13453	638551.33
4295045.78	0.14570		
638601.33	4295045.78	0.15769	638651.33
4295045.78	0.16988		
638701.33	4295045.78	0.18259	638751.33
4295045.78	0.19613		
638801.33	4295045.78	0.21174	638851.33
4295045.78	0.23062		
638901.33	4295045.78	0.25555	638951.33
4295045.78	0.28773		
639001.33	4295045.78	0.32641	639051.33
4295045.78	0.37815		
639101.33	4295045.78	0.44135	639151.33
4295045.78	0.50567		
639201.33	4295045.78	0.56759	639251.33
4295045.78	0.63122		
639301.33	4295045.78	0.69465	639351.33
4295045.78	0.75526		
639401.33	4295045.78	0.81081	639451.33
4295045.78	0.85175		
639501.33	4295045.78	0.86167	639551.33
4295045.78	0.83350		
639601.33	4295045.78	0.76818	639651.33
4295045.78	0.67914		
639701.33	4295045.78	0.58453	639751.33
4295045.78	0.49860		
639801.33	4295045.78	0.42568	639851.33
4295045.78	0.36399		
639901.33	4295045.78	0.31299	639951.33
4295045.78	0.27027		
640001.33	4295045.78	0.23434	638451.33
4295095.78	0.12576		
638501.33	4295095.78	0.13681	638551.33
4295095.78	0.14888		
638601.33	4295095.78	0.16290	638651.33
4295095.78	0.17855		
638701.33	4295095.78	0.19562	639751.33
4295095.78	0.51225		
639801.33	4295095.78	0.43133	639851.33
4295095.78	0.36567		

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5      , TRU7      ,

```

TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16    , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24    , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32    , TRU33     , . . .    ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	639901.33	4295095.78	0.31211	639951.33	
4295095.78		0.26760			
	640001.33	4295095.78	0.23149	638451.33	
4295145.78		0.12661			
	638501.33	4295145.78	0.13817	638551.33	
4295145.78		0.15128			
	638601.33	4295145.78	0.16676	638651.33	
4295145.78		0.18530			
	638701.33	4295145.78	0.20720	639751.33	
4295145.78		0.52125			
	639801.33	4295145.78	0.43445	639851.33	
4295145.78		0.36614			
	639901.33	4295145.78	0.31004	639951.33	
4295145.78		0.26470			
	640001.33	4295145.78	0.22850	638451.33	
4295195.78		0.12789			
	638501.33	4295195.78	0.13927	638551.33	
4295195.78		0.15275			
	638601.33	4295195.78	0.16991	638651.33	
4295195.78		0.19116			
	638701.33	4295195.78	0.21664	639751.33	
4295195.78		0.52707			
	639801.33	4295195.78	0.43606	639851.33	
4295195.78		0.36383			
	639901.33	4295195.78	0.30715	639951.33	
4295195.78		0.26134			
	640001.33	4295195.78	0.22471	638451.33	
4295245.78		0.12930			
	638501.33	4295245.78	0.14092	638551.33	
4295245.78		0.15518			
	638601.33	4295245.78	0.17342	638651.33	
4295245.78		0.19621			
	638701.33	4295245.78	0.22577	639751.33	
4295245.78		0.53140			
	639801.33	4295245.78	0.43491	639851.33	
4295245.78		0.36031			
	639901.33	4295245.78	0.30239	639951.33	
4295245.78		0.25670			
	640001.33	4295245.78	0.22018	638451.33	

4295295.78	0.13071			
	638501.33	4295295.78	0.14276	638551.33
4295295.78	0.15830			
	638601.33	4295295.78	0.17755	638651.33
4295295.78	0.20140			
	638701.33	4295295.78	0.23313	639751.33
4295295.78	0.53271			
	639801.33	4295295.78	0.43233	639851.33
4295295.78	0.35602			
	639901.33	4295295.78	0.29676	639951.33
4295295.78	0.25129			
	640001.33	4295295.78	0.21483	638451.33
4295345.78	0.13102			
	638501.33	4295345.78	0.14474	638551.33
4295345.78	0.16164			
	638601.33	4295345.78	0.18202	638651.33
4295345.78	0.20730			
	638701.33	4295345.78	0.24010	639751.33
4295345.78	0.53327			
	639801.33	4295345.78	0.42932	639851.33
4295345.78	0.35157			
	639901.33	4295345.78	0.29208	639951.33
4295345.78	0.24608			
	640001.33	4295345.78	0.20967	638451.33
4295395.78	0.13163			
	638501.33	4295395.78	0.14600	638551.33
4295395.78	0.16377			
	638601.33	4295395.78	0.18540	638651.33
4295395.78	0.21269			
	638701.33	4295395.78	0.24821	639751.33
4295395.78	0.53216			
	639801.33	4295395.78	0.42586	639851.33
4295395.78	0.34664			
	639901.33	4295395.78	0.28669	639951.33
4295395.78	0.24052			
	640001.33	4295395.78	0.20451	638451.33
4295445.78	0.13223			
	638501.33	4295445.78	0.14707	638551.33
4295445.78	0.16538			
	638601.33	4295445.78	0.18777	638651.33
4295445.78	0.21643			

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL                                   \*\*\*  
    INCLUDING SOURCE(S):    TRU5                                   , TRU7                                   ,  
 TRU8                                   , TRU9                                   , TRU10                                   ,  
    TRU11                                   , TRU12                                   , TRU13                                   , TRU14                                   , TRU15                                   ,  
 TRU16                                   , TRU17                                   , TRU18                                   ,  
    TRU19                                   , TRU20                                   , TRU21                                   , TRU22                                   , TRU23                                   ,



TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
638701.33	4295445.78	0.25439	639751.33	
4295445.78	0.53028			
639801.33	4295445.78	0.42108	639851.33	
4295445.78	0.34115			
639901.33	4295445.78	0.28074	639951.33	
4295445.78	0.23490			
640001.33	4295445.78	0.19944	638451.33	
4295495.78	0.13145			
638501.33	4295495.78	0.14750	638551.33	
4295495.78	0.16645			
638601.33	4295495.78	0.18995	638651.33	
4295495.78	0.22002			
638701.33	4295495.78	0.25974	639751.33	
4295495.78	0.52752			
639801.33	4295495.78	0.41590	639851.33	
4295495.78	0.33515			
639901.33	4295495.78	0.27491	639951.33	
4295495.78	0.22978			
640001.33	4295495.78	0.19467	638451.33	
4295545.78	0.13081			
638501.33	4295545.78	0.14731	638551.33	
4295545.78	0.16744			
638601.33	4295545.78	0.19220	638651.33	
4295545.78	0.22362			
638701.33	4295545.78	0.26518	639751.33	
4295545.78	0.52297			
639801.33	4295545.78	0.40999	639851.33	
4295545.78	0.32890			
639901.33	4295545.78	0.26925	639951.33	
4295545.78	0.22441			
640001.33	4295545.78	0.19062	638451.33	
4295595.78	0.13050			
638501.33	4295595.78	0.14722	638551.33	
4295595.78	0.16766			
638601.33	4295595.78	0.19309	638651.33	
4295595.78	0.22582			
638701.33	4295595.78	0.26930	639751.33	
4295595.78	0.51501			
639801.33	4295595.78	0.40217	639851.33	
4295595.78	0.32179			
639901.33	4295595.78	0.26334	639951.33	
4295595.78	0.22003			
640001.33	4295595.78	0.18696	638451.33	

4295645.78	0.12940			
638501.33	4295645.78	0.14616		638551.33
4295645.78	0.16688			
638601.33	4295645.78	0.19322		638651.33
4295645.78	0.22714			
638701.33	4295645.78	0.27216		639751.33
4295645.78	0.50529			
639801.33	4295645.78	0.39307		639851.33
4295645.78	0.31451			
639901.33	4295645.78	0.25783		639951.33
4295645.78	0.21581			
640001.33	4295645.78	0.18385		638451.33
4295695.78	0.12823			
638501.33	4295695.78	0.14498		638551.33
4295695.78	0.16602			
638601.33	4295695.78	0.19289		638651.33
4295695.78	0.22770			
638701.33	4295695.78	0.27381		639751.33
4295695.78	0.49325			
639801.33	4295695.78	0.38402		639851.33
4295695.78	0.30800			
639901.33	4295695.78	0.25295		639951.33
4295695.78	0.21216			
640001.33	4295695.78	0.18116		638451.33
4295745.78	0.12777			
638501.33	4295745.78	0.14434		638551.33
4295745.78	0.16514			
638601.33	4295745.78	0.19181		638651.33
4295745.78	0.22686			
638701.33	4295745.78	0.27385		639751.33
4295745.78	0.47895			
639801.33	4295745.78	0.37410		639851.33
4295745.78	0.30106			
639901.33	4295745.78	0.24788		639951.33
4295745.78	0.20818			
640001.33	4295745.78	0.17787		638451.33
4295795.78	0.12732			

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\*\*\* MODELOPTs:    RegDEFAULT   CONC   ELEV   RURAL   ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL            \*\*\*  
                                  INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                                  TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                                  TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                                  TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638501.33	4295795.78	0.14344	638551.33	
4295795.78		0.16375			
	638601.33	4295795.78	0.19038	638651.33	
4295795.78		0.22548			
	638701.33	4295795.78	0.27252	639751.33	
4295795.78		0.46278			
	639801.33	4295795.78	0.36187	639851.33	
4295795.78		0.29190			
	639901.33	4295795.78	0.24154	639951.33	
4295795.78		0.20387			
	640001.33	4295795.78	0.17491	638451.33	
4295845.78		0.12669			
	638501.33	4295845.78	0.14279	638551.33	
4295845.78		0.16307			
	638601.33	4295845.78	0.18939	638651.33	
4295845.78		0.22388			
	638701.33	4295845.78	0.27079	639751.33	
4295845.78		0.44396			
	639801.33	4295845.78	0.34870	639851.33	
4295845.78		0.28249			
	639901.33	4295845.78	0.23477	639951.33	
4295845.78		0.19912			
	640001.33	4295845.78	0.17178	638451.33	
4295895.78		0.12728			
	638501.33	4295895.78	0.14333	638551.33	
4295895.78		0.16357			
	638601.33	4295895.78	0.18941	638651.33	
4295895.78		0.22292			
	638701.33	4295895.78	0.26842	639751.33	
4295895.78		0.42455			
	639801.33	4295895.78	0.33605	639851.33	
4295895.78		0.27457			
	639901.33	4295895.78	0.22923	639951.33	
4295895.78		0.19507			
	640001.33	4295895.78	0.16852	638451.33	
4295945.78		0.12760			
	638501.33	4295945.78	0.14346	638551.33	
4295945.78		0.16313			
	638601.33	4295945.78	0.18816	638651.33	
4295945.78		0.22114			
	638701.33	4295945.78	0.26577	639751.33	
4295945.78		0.40563			
	639801.33	4295945.78	0.32385	639851.33	
4295945.78		0.26645			
	639901.33	4295945.78	0.22420	639951.33	
4295945.78		0.19162			
	640001.33	4295945.78	0.16555	638451.33	

4295995.78	0.12677			
638501.33	4295995.78	0.14242		638551.33
4295995.78	0.16154			
638601.33	4295995.78	0.18618		638651.33
4295995.78	0.21844			
638701.33	4295995.78	0.26231		639751.33
4295995.78	0.38726			
639801.33	4295995.78	0.31132		639851.33
4295995.78	0.25778			
639901.33	4295995.78	0.21817		639951.33
4295995.78	0.18781			
640001.33	4295995.78	0.16322		638451.33
4296045.78	0.12556			
638501.33	4296045.78	0.14103		638551.33
4296045.78	0.16004			
638601.33	4296045.78	0.18439		638651.33
4296045.78	0.21639			
638701.33	4296045.78	0.25921		639751.33
4296045.78	0.37034			
639801.33	4296045.78	0.29965		639851.33
4296045.78	0.24918			
639901.33	4296045.78	0.21173		639951.33
4296045.78	0.18262			
640001.33	4296045.78	0.16108		638451.33
4296095.78	0.12451			
638501.33	4296095.78	0.13989		638551.33
4296095.78	0.15876			
638601.33	4296095.78	0.18292		638651.33
4296095.78	0.21462			
638701.33	4296095.78	0.25585		639751.33
4296095.78	0.35440			
639801.33	4296095.78	0.28872		639851.33
4296095.78	0.24099			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                          INCLUDING SOURCE(S):      TRU5      , TRU7      ,  
 TRU8      , TRU9      , TRU10      ,  
                          TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,  
 TRU16      , TRU17      , TRU18      ,  
                          TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,  
 TRU24      , TRU25      , TRU26      ,  
                          TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,  
 TRU32      , TRU33      , . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4296095.78	639901.33 0.17815	0.20549	639951.33	
4296145.78	640001.33 0.12336	0.15647	638451.33	
4296145.78	638501.33 0.15736	0.13867	638551.33	
4296145.78	638601.33 0.21190	0.18112	638651.33	
4296145.78	638701.33 0.33812	0.25172	639751.33	
4296145.78	639801.33 0.23370	0.27721	639851.33	
4296145.78	639901.33 0.17310	0.19914	639951.33	
4296195.78	640001.33 0.12260	0.15328	638451.33	
4296195.78	638501.33 0.15607	0.13716	638551.33	
4296195.78	638601.33 0.20950	0.17957	638651.33	
4296195.78	638701.33 0.32255	0.24828	639751.33	
4296195.78	639801.33 0.22318	0.26603	639851.33	
4296195.78	639901.33 0.16887	0.19227	639951.33	
4296245.78	640001.33 0.12176	0.15036	638451.33	
4296245.78	638501.33 0.15529	0.13656	638551.33	
4296245.78	638601.33 0.20748	0.17845	638651.33	
4296245.78	638701.33 0.30397	0.24400	639751.33	
4296245.78	639801.33 0.21437	0.25199	639851.33	
4296245.78	639901.33 0.16431	0.18634	639951.33	
4296295.78	640001.33 0.12132	0.14682	638451.33	
4296295.78	638501.33 0.15438	0.13635	638551.33	
4296295.78	638601.33 0.20383	0.17675	638651.33	
4296295.78	638701.33 0.28746	0.23841	639751.33	
4296295.78	639801.33 0.20703	0.24107	639851.33	
4296295.78	639901.33 0.15936	0.18072	639951.33	
4296295.78	640001.33 0.14262	0.14262	638451.33	

4296345.78	0.12096			
638501.33	4296345.78	0.13537		638551.33
4296345.78	0.15290			
638601.33	4296345.78	0.17352		638651.33
4296345.78	0.20026			
638701.33	4296345.78	0.23485		639751.33
4296345.78	0.27084			
639801.33	4296345.78	0.22999		639851.33
4296345.78	0.19894			
639901.33	4296345.78	0.17472		639951.33
4296345.78	0.15480			
640001.33	4296345.78	0.13864		638451.33
4296395.78	0.12011			
638501.33	4296395.78	0.13422		638551.33
4296395.78	0.15089			
638601.33	4296395.78	0.17144		638651.33
4296395.78	0.19806			
638701.33	4296395.78	0.23120		639751.33
4296395.78	0.25623			
639801.33	4296395.78	0.21865		639851.33
4296395.78	0.18993			
639901.33	4296395.78	0.16780		639951.33
4296395.78	0.14970			
640001.33	4296395.78	0.13473		638451.33
4296445.78	0.11925			
638501.33	4296445.78	0.13276		638551.33
4296445.78	0.14893			
638601.33	4296445.78	0.16961		638651.33
4296445.78	0.19506			

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC			

-----

4296445.78	638701.33	4296445.78	0.22661	639751.33
4296445.78	639801.33	4296445.78	0.20802	639851.33
4296445.78	639901.33	4296445.78	0.16046	639951.33
4296495.78	640001.33	4296445.78	0.13034	638451.33
4296495.78	638501.33	4296495.78	0.13101	638551.33
4296495.78	638601.33	4296495.78	0.16717	638651.33
4296495.78	638701.33	4296495.78	0.22178	639751.33
4296495.78	639801.33	4296495.78	0.19812	639851.33
4296495.78	639901.33	4296495.78	0.15398	639951.33
4296545.78	640001.33	4296495.78	0.12580	638451.33
4296545.78	638501.33	4296545.78	0.12963	638551.33
4296545.78	638601.33	4296545.78	0.16442	638651.33
4296545.78	638701.33	4296545.78	0.21712	639751.33
4296545.78	639801.33	4296545.78	0.18846	639851.33
4296545.78	639901.33	4296545.78	0.14811	639951.33
4296595.78	640001.33	4296545.78	0.12109	638451.33
4296595.78	638501.33	4296595.78	0.12788	638551.33
4296595.78	638601.33	4296595.78	0.16181	638651.33
4296595.78	638701.33	4296595.78	0.21258	639751.33
4296595.78	639801.33	4296595.78	0.17971	639851.33
4296595.78	639901.33	4296595.78	0.14213	639951.33
4296645.78	640001.33	4296595.78	0.11674	638451.33
4296645.78	638501.33	4296645.78	0.12631	638551.33
4296645.78	638601.33	4296645.78	0.15933	638651.33
4296645.78	638701.33	4296645.78	0.20732	639751.33
4296645.78	639801.33	4296645.78	0.17202	639851.33
4296645.78	639901.33	4296645.78	0.13627	639951.33
4296645.78	640001.33	4296645.78	0.11252	638451.33

4296695.78	0.11270			
638501.33	4296695.78	0.12481		638551.33
4296695.78	0.13939			
638601.33	4296695.78	0.15661		638651.33
4296695.78	0.17714			
638701.33	4296695.78	0.20195		639751.33
4296695.78	0.18709			
639801.33	4296695.78	0.16477		639851.33
4296695.78	0.14616			
639901.33	4296695.78	0.13100		639951.33
4296695.78	0.11852			
640001.33	4296695.78	0.10832		638451.33
4296745.78	0.11141			
638501.33	4296745.78	0.12344		638551.33
4296745.78	0.13734			
638601.33	4296745.78	0.15379		638651.33
4296745.78	0.17306			
638701.33	4296745.78	0.19614		639751.33
4296745.78	0.17883			
639801.33	4296745.78	0.15810		639851.33
4296745.78	0.14072			
639901.33	4296745.78	0.12632		639951.33
4296745.78	0.11428			
640001.33	4296745.78	0.10438		638451.33
4296795.78	0.11043			

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5      ,    TRU7      ,  
 TRU8      ,    TRU9      ,    TRU10      ,  
                                  TRU11      ,    TRU12      ,    TRU13      ,    TRU14      ,    TRU15      ,  
 TRU16      ,    TRU17      ,    TRU18      ,  
                                  TRU19      ,    TRU20      ,    TRU21      ,    TRU22      ,    TRU23      ,  
 TRU24      ,    TRU25      ,    TRU26      ,  
                                  TRU27      ,    TRU28      ,    TRU29      ,    TRU30      ,    TRU31      ,  
 TRU32      ,    TRU33      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638501.33	4296795.78	0.12186	638551.33	
4296795.78	0.13514				
	638601.33	4296795.78	0.15055	638651.33	



4296795.78	0.16884		
638701.33	4296795.78	0.19026	639751.33
4296795.78	0.17105		
639801.33	4296795.78	0.15202	639851.33
4296795.78	0.13574		
639901.33	4296795.78	0.12206	639951.33
4296795.78	0.11051		
640001.33	4296795.78	0.10095	638451.33
4296845.78	0.10924		
638501.33	4296845.78	0.12018	638551.33
4296845.78	0.13265		
638601.33	4296845.78	0.14727	638651.33
4296845.78	0.16441		
638701.33	4296845.78	0.18426	639751.33
4296845.78	0.16396		
639801.33	4296845.78	0.14639	639851.33
4296845.78	0.13125		
639901.33	4296845.78	0.11821	639951.33
4296845.78	0.10718		
640001.33	4296845.78	0.09789	638451.33
4296895.78	0.10785		
638501.33	4296895.78	0.11827	638551.33
4296895.78	0.13005		
638601.33	4296895.78	0.14406	638651.33
4296895.78	0.16002		
638701.33	4296895.78	0.17825	639751.33
4296895.78	0.15734		
639801.33	4296895.78	0.14122	639851.33
4296895.78	0.12706		
639901.33	4296895.78	0.11465	639951.33
4296895.78	0.10407		
640001.33	4296895.78	0.09515	638451.33
4296945.78	0.10636		
638501.33	4296945.78	0.11625	638551.33
4296945.78	0.12756		
638601.33	4296945.78	0.14057	638651.33
4296945.78	0.15567		
638701.33	4296945.78	0.17221	639751.33
4296945.78	0.15131		
639801.33	4296945.78	0.13649	639851.33
4296945.78	0.12310		
639901.33	4296945.78	0.11137	639951.33
4296945.78	0.10132		
640001.33	4296945.78	0.09259	638451.33
4296995.78	0.10476		
638501.33	4296995.78	0.11425	638551.33
4296995.78	0.12506		
638601.33	4296995.78	0.13731	638651.33
4296995.78	0.15116		
638701.33	4296995.78	0.16586	639751.33
4296995.78	0.14549		
639801.33	4296995.78	0.13195	639851.33
4296995.78	0.11948		
639901.33	4296995.78	0.10836	639951.33
4296995.78	0.09867		
640001.33	4296995.78	0.09029	638451.33

4297045.78	0.10307			
638501.33	4297045.78	0.11225		638551.33
4297045.78	0.12228			
638601.33	4297045.78	0.13371		638651.33
4297045.78	0.14644			
638701.33	4297045.78	0.15950		639751.33
4297045.78	0.14004			
639801.33	4297045.78	0.12768		639851.33
4297045.78	0.11608			
639901.33	4297045.78	0.10569		639951.33
4297045.78	0.09636			
640001.33	4297045.78	0.08825		638451.33
4297095.78	0.10141			
638501.33	4297095.78	0.10993		638551.33
4297095.78	0.11972			
638601.33	4297095.78	0.13023		638651.33
4297095.78	0.14131			
638701.33	4297095.78	0.15283		638751.33
4297095.78	0.16515			
638801.33	4297095.78	0.17848		638851.33
4297095.78	0.19289			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                          TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                          TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                          TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	638901.33	4297095.78	0.20796	638951.33	
4297095.78	0.22231				
	639001.33	4297095.78	0.23545	639051.33	
4297095.78	0.24610				
	639101.33	4297095.78	0.25398	639151.33	
4297095.78	0.25856				
	639201.33	4297095.78	0.25965	639251.33	

4297095.78	0.25660		
639301.33	4297095.78	0.25000	639351.33
4297095.78	0.24050		
639401.33	4297095.78	0.22937	639451.33
4297095.78	0.21579		
639501.33	4297095.78	0.20104	639551.33
4297095.78	0.18639		
639601.33	4297095.78	0.17242	639651.33
4297095.78	0.15921		
639701.33	4297095.78	0.14656	639751.33
4297095.78	0.13486		
639801.33	4297095.78	0.12365	639851.33
4297095.78	0.11290		
639901.33	4297095.78	0.10311	639951.33
4297095.78	0.09427		
640001.33	4297095.78	0.08643	638451.33
4297145.78	0.09945		
638501.33	4297145.78	0.10784	638551.33
4297145.78	0.11688		
638601.33	4297145.78	0.12673	638651.33
4297145.78	0.13657		
638701.33	4297145.78	0.14712	638751.33
4297145.78	0.15843		
638801.33	4297145.78	0.17060	638851.33
4297145.78	0.18339		
638901.33	4297145.78	0.19685	638951.33
4297145.78	0.20949		
639001.33	4297145.78	0.22103	639051.33
4297145.78	0.23016		
639101.33	4297145.78	0.23685	639151.33
4297145.78	0.24094		
639201.33	4297145.78	0.24211	639251.33
4297145.78	0.23932		
639301.33	4297145.78	0.23331	639351.33
4297145.78	0.22510		
639401.33	4297145.78	0.21500	639451.33
4297145.78	0.20316		
639501.33	4297145.78	0.18988	639551.33
4297145.78	0.17667		
639601.33	4297145.78	0.16404	639651.33
4297145.78	0.15204		
639701.33	4297145.78	0.14070	639751.33
4297145.78	0.12997		
639801.33	4297145.78	0.11973	639851.33
4297145.78	0.10998		
639901.33	4297145.78	0.10077	639951.33
4297145.78	0.09226		
640001.33	4297145.78	0.08466	638451.33
4297195.78	0.09784		
638501.33	4297195.78	0.10571	638551.33
4297195.78	0.11411		
638601.33	4297195.78	0.12284	638651.33
4297195.78	0.13193		
638701.33	4297195.78	0.14154	638751.33
4297195.78	0.15189		
638801.33	4297195.78	0.16292	638851.33

4297195.78	0.17456			
638901.33	4297195.78	0.18653		638951.33
4297195.78	0.19766			
639001.33	4297195.78	0.20766		639051.33
4297195.78	0.21559			
639101.33	4297195.78	0.22140		639151.33
4297195.78	0.22521			
639201.33	4297195.78	0.22602		639251.33
4297195.78	0.22361			
639301.33	4297195.78	0.21827		639351.33
4297195.78	0.21113			
639401.33	4297195.78	0.20220		639451.33
4297195.78	0.19167			
639501.33	4297195.78	0.17972		639551.33
4297195.78	0.16781			
639601.33	4297195.78	0.15638		639651.33
4297195.78	0.14544			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                                  TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                                  TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                                  TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	639701.33	4297195.78	0.13513	639751.33	
4297195.78	0.12539				
	639801.33	4297195.78	0.11606	639851.33	
4297195.78	0.10700				
	639901.33	4297195.78	0.09836	639951.33	
4297195.78	0.09040				
	640001.33	4297195.78	0.08311	638451.33	
4297245.78	0.09633				
	638501.33	4297245.78	0.10355	638551.33	
4297245.78	0.11121				
	638601.33	4297245.78	0.11914	638651.33	

4297245.78	0.12733		
638701.33	4297245.78	0.13622	638751.33
4297245.78	0.14575		
638801.33	4297245.78	0.15568	638851.33
4297245.78	0.16645		
638901.33	4297245.78	0.17701	638951.33
4297245.78	0.18706		
639001.33	4297245.78	0.19564	639051.33
4297245.78	0.20282		
639101.33	4297245.78	0.20777	639151.33
4297245.78	0.21108		
639201.33	4297245.78	0.21182	639251.33
4297245.78	0.20952		
639301.33	4297245.78	0.20483	639351.33
4297245.78	0.19857		
639401.33	4297245.78	0.19073	639451.33
4297245.78	0.18129		
639501.33	4297245.78	0.17039	639551.33
4297245.78	0.15955		
639601.33	4297245.78	0.14925	639651.33
4297245.78	0.13922		
639701.33	4297245.78	0.12979	639751.33
4297245.78	0.12084		
639801.33	4297245.78	0.11240	639851.33
4297245.78	0.10410		
639901.33	4297245.78	0.09610	639951.33
4297245.78	0.08858		
640001.33	4297245.78	0.08165	638451.33
4297295.78	0.09460		
638501.33	4297295.78	0.10131	638551.33
4297295.78	0.10806		
638601.33	4297295.78	0.11526	638651.33
4297295.78	0.12289		
638701.33	4297295.78	0.13101	638751.33
4297295.78	0.13980		
638801.33	4297295.78	0.14918	638851.33
4297295.78	0.15887		
638901.33	4297295.78	0.16824	638951.33
4297295.78	0.17717		
639001.33	4297295.78	0.18473	639051.33
4297295.78	0.19095		
639101.33	4297295.78	0.19550	639151.33
4297295.78	0.19837		
639201.33	4297295.78	0.19883	639251.33
4297295.78	0.19682		
639301.33	4297295.78	0.19265	639351.33
4297295.78	0.18726		
639401.33	4297295.78	0.18030	639451.33
4297295.78	0.17181		
639501.33	4297295.78	0.16188	639551.33
4297295.78	0.15206		
639601.33	4297295.78	0.14265	639651.33
4297295.78	0.13354		
639701.33	4297295.78	0.12474	639751.33
4297295.78	0.11662		
639801.33	4297295.78	0.10896	639851.33

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4297295.78      0.10133
      639901.33    4297295.78      0.09391      639951.33
4297295.78      0.08680
      640001.33    4297295.78      0.08020      638451.33
4297345.78      0.09278
      638501.33    4297345.78      0.09889      638551.33
4297345.78      0.10498
      638601.33    4297345.78      0.11165      638651.33
4297345.78      0.11866
      638701.33    4297345.78      0.12635      638751.33
4297345.78      0.13442
      638801.33    4297345.78      0.14299      638851.33
4297345.78      0.15181

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Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
      TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
      TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
      TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
638901.33	4297345.78	0.16024	638951.33	
4297345.78	0.16802			
639001.33	4297345.78	0.17449	639051.33	
4297345.78	0.18011			
639101.33	4297345.78	0.18430	639151.33	
4297345.78	0.18700			
639201.33	4297345.78	0.18720	639251.33	
4297345.78	0.18514			
639301.33	4297345.78	0.18160	639351.33	
4297345.78	0.17700			
639401.33	4297345.78	0.17075	639451.33	
4297345.78	0.16315			
639501.33	4297345.78	0.15422	639551.33	
4297345.78	0.14520			
639601.33	4297345.78	0.13660	639651.33	

4297345.78	0.12819		
639701.33	4297345.78	0.12017	639751.33
4297345.78	0.11266		
639801.33	4297345.78	0.10556	639851.33
4297345.78	0.09863		
639901.33	4297345.78	0.09176	639951.33
4297345.78	0.08514		
640001.33	4297345.78	0.07881	638451.33
4297395.78	0.09080		
638501.33	4297395.78	0.09630	638551.33
4297395.78	0.10196		
638601.33	4297395.78	0.10810	638651.33
4297395.78	0.11468		
638701.33	4297395.78	0.12182	638751.33
4297395.78	0.12927		
638801.33	4297395.78	0.13729	638851.33
4297395.78	0.14531		
638901.33	4297395.78	0.15283	638951.33
4297395.78	0.15969		
639001.33	4297395.78	0.16567	639051.33
4297395.78	0.17041		
639101.33	4297395.78	0.17409	639151.33
4297395.78	0.17657		
639201.33	4297395.78	0.17685	639251.33
4297395.78	0.17501		
639301.33	4297395.78	0.17169	639351.33
4297395.78	0.16771		
639401.33	4297395.78	0.16208	639451.33
4297395.78	0.15521		
639501.33	4297395.78	0.14720	639551.33
4297395.78	0.13886		
639601.33	4297395.78	0.13083	639651.33
4297395.78	0.12325		
639701.33	4297395.78	0.11599	639751.33
4297395.78	0.10873		
639801.33	4297395.78	0.10207	639851.33
4297395.78	0.09589		
639901.33	4297395.78	0.08973	639951.33
4297395.78	0.08348		
640001.33	4297395.78	0.07748	637951.33
4294295.78	0.05943		
638051.33	4294295.78	0.05985	638151.33
4294295.78	0.05990		
638251.33	4294295.78	0.06004	638351.33
4294295.78	0.06139		
638451.33	4294295.78	0.06326	638551.33
4294295.78	0.06551		
638651.33	4294295.78	0.06715	638751.33
4294295.78	0.06962		
638851.33	4294295.78	0.07451	638951.33
4294295.78	0.08153		
639051.33	4294295.78	0.09218	639151.33
4294295.78	0.10393		
639251.33	4294295.78	0.11427	639351.33
4294295.78	0.12509		
639451.33	4294295.78	0.13851	639551.33

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4294295.78      0.15416
      639651.33  4294295.78      0.16862      639851.33
4294295.78      0.18598
      639951.33  4294295.78      0.18373      640051.33
4294295.78      0.17460
      640151.33  4294295.78      0.15987      640251.33
4294295.78      0.14296
      637951.33  4294395.78      0.06398      638051.33
4294395.78      0.06509

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
      TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
      TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
      TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638151.33	4294395.78	0.06571	638251.33	
4294395.78	0.06611				
	638351.33	4294395.78	0.06727	638451.33	
4294395.78	0.06897				
	638551.33	4294395.78	0.07120	638651.33	
4294395.78	0.07397				
	638751.33	4294395.78	0.07655	638851.33	
4294395.78	0.08200				
	638951.33	4294395.78	0.08997	639051.33	
4294395.78	0.10187				
	639151.33	4294395.78	0.11641	639251.33	
4294395.78	0.13036				
	639351.33	4294395.78	0.14477	639451.33	
4294395.78	0.16178				
	639551.33	4294395.78	0.18123	639651.33	
4294395.78	0.19743				
	639751.33	4294395.78	0.20834	639851.33	
4294395.78	0.20969				
	639951.33	4294395.78	0.20190	640051.33	



4294395.78	0.18585		
640151.33	4294395.78	0.16590	640251.33
4294395.78	0.14556		
637951.33	4294495.78	0.06736	638051.33
4294495.78	0.07037		
638151.33	4294495.78	0.07195	638251.33
4294495.78	0.07332		
638351.33	4294495.78	0.07457	638451.33
4294495.78	0.07620		
638551.33	4294495.78	0.07800	638651.33
4294495.78	0.08151		
638751.33	4294495.78	0.08520	638851.33
4294495.78	0.09134		
638951.33	4294495.78	0.10066	639051.33
4294495.78	0.11452		
639151.33	4294495.78	0.13246	639251.33
4294495.78	0.15081		
639351.33	4294495.78	0.17113	639451.33
4294495.78	0.19371		
639551.33	4294495.78	0.21710	639651.33
4294495.78	0.23491		
639851.33	4294495.78	0.23657	639951.33
4294495.78	0.22011		
640051.33	4294495.78	0.19593	640151.33
4294495.78	0.17037		
640251.33	4294495.78	0.14654	637951.33
4294595.78	0.06898		
638051.33	4294595.78	0.07391	638151.33
4294595.78	0.07781		
638251.33	4294595.78	0.08076	638351.33
4294595.78	0.08316		
638451.33	4294595.78	0.08523	638551.33
4294595.78	0.08728		
638651.33	4294595.78	0.09095	638751.33
4294595.78	0.09624		
638851.33	4294595.78	0.10309	638951.33
4294595.78	0.11435		
639051.33	4294595.78	0.13135	639151.33
4294595.78	0.15386		
639251.33	4294595.78	0.17922	639351.33
4294595.78	0.20806		
639451.33	4294595.78	0.23736	639551.33
4294595.78	0.26584		
639651.33	4294595.78	0.28354	639751.33
4294595.78	0.28312		
639851.33	4294595.78	0.26641	639951.33
4294595.78	0.23721		
640051.33	4294595.78	0.20382	640151.33
4294595.78	0.17280		
640251.33	4294595.78	0.14617	637951.33
4294695.78	0.06924		
638051.33	4294695.78	0.07536	638151.33
4294695.78	0.08156		
638251.33	4294695.78	0.08751	638351.33
4294695.78	0.09212		
638451.33	4294695.78	0.09574	638551.33

4294695.78 0.09904  
 638651.33 4294695.78 0.10316 638751.33  
 4294695.78 0.10976  
 638851.33 4294695.78 0.11862 638951.33  
 4294695.78 0.13238

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
639051.33	4294695.78	0.15410	639151.33	
4294695.78	0.18418			
639251.33	4294695.78	0.22000	639351.33	
4294695.78	0.26120			
639451.33	4294695.78	0.30015	639551.33	
4294695.78	0.33244			
639651.33	4294695.78	0.34501	639751.33	
4294695.78	0.33148			
639851.33	4294695.78	0.29629	639951.33	
4294695.78	0.25147			
640151.33	4294695.78	0.17327	640251.33	
4294695.78	0.14477			
637951.33	4294795.78	0.06880	638051.33	
4294795.78	0.07578			
638151.33	4294795.78	0.08310	638251.33	
4294795.78	0.09147			
638351.33	4294795.78	0.10022	640051.33	
4294795.78	0.21264			
640151.33	4294795.78	0.17222	640251.33	
4294795.78	0.14140			
637951.33	4294895.78	0.06750	638051.33	
4294895.78	0.07528			
638151.33	4294895.78	0.08362	638251.33	

4294895.78	0.09330		
638351.33	4294895.78	0.10453	640051.33
4294895.78	0.21188		
640151.33	4294895.78	0.16814	640251.33
4294895.78	0.13683		
637951.33	4294995.78	0.06551	638051.33
4294995.78	0.07380		
638151.33	4294995.78	0.08328	638251.33
4294995.78	0.09401		
638351.33	4294995.78	0.10685	640151.33
4294995.78	0.16316		
640251.33	4294995.78	0.13239	637951.33
4295095.78	0.06388		
638051.33	4295095.78	0.07234	638151.33
4295095.78	0.08216		
638251.33	4295095.78	0.09356	638351.33
4295095.78	0.10777		
640151.33	4295095.78	0.15804	640251.33
4295095.78	0.12732		
637951.33	4295195.78	0.06274	638051.33
4295195.78	0.07117		
638151.33	4295195.78	0.08131	638251.33
4295195.78	0.09366		
638351.33	4295195.78	0.10881	640151.33
4295195.78	0.15134		
640251.33	4295195.78	0.12101	640351.33
4295195.78	0.09892		
640451.33	4295195.78	0.08299	640551.33
4295195.78	0.07150		
637951.33	4295295.78	0.06138	638051.33
4295295.78	0.06951		
638151.33	4295295.78	0.07977	638251.33
4295295.78	0.09272		
638351.33	4295295.78	0.10927	640151.33
4295295.78	0.14300		
640251.33	4295295.78	0.11403	640351.33
4295295.78	0.09373		
640451.33	4295295.78	0.07917	640551.33
4295295.78	0.06829		
637951.33	4295395.78	0.05882	638051.33
4295395.78	0.06663		
638151.33	4295395.78	0.07684	638251.33
4295395.78	0.09083		
638351.33	4295395.78	0.10874	640151.33
4295395.78	0.13499		
640251.33	4295395.78	0.10792	640351.33
4295395.78	0.08907		
640451.33	4295395.78	0.07550	640551.33
4295395.78	0.06498		
637951.33	4295495.78	0.05801	638051.33
4295495.78	0.06510		
638151.33	4295495.78	0.07488	638251.33
4295495.78	0.08807		
638351.33	4295495.78	0.10639	640151.33
4295495.78	0.12895		
640251.33	4295495.78	0.10350	640351.33

4295495.78 0.08563

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\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
4295495.78	640451.33	4295495.78	0.07252	640551.33	4295495.78
4295495.78	637951.33	4295595.78	0.05823	638051.33	4295595.78
4295595.78	638151.33	4295595.78	0.07478	638251.33	4295595.78
4295595.78	638351.33	4295595.78	0.10542	640151.33	4295595.78
4295595.78	640251.33	4295595.78	0.10047	640351.33	4295595.78
4295595.78	640451.33	4295595.78	0.07118	640551.33	4295595.78
4295695.78	637951.33	4295695.78	0.05832	638051.33	4295695.78
4295695.78	638151.33	4295695.78	0.07454	638251.33	4295695.78
4295695.78	638351.33	4295695.78	0.10356	640051.33	4295695.78
4295695.78	640151.33	4295695.78	0.12191	640251.33	4295695.78
4295695.78	640351.33	4295695.78	0.08254	640451.33	4295695.78
4295695.78	640551.33	4295695.78	0.06088	637951.33	4295695.78
4295795.78	638051.33	4295795.78	0.06536	638151.33	4295795.78
4295795.78	638251.33	4295795.78	0.08651	638351.33	4295795.78

4295795.78	0.10329		
640051.33	4295795.78	0.15225	640151.33
4295795.78	0.11952		
640251.33	4295795.78	0.09723	640351.33
4295795.78	0.08143		
640451.33	4295795.78	0.06947	640551.33
4295795.78	0.06017		
637951.33	4295895.78	0.05773	638051.33
4295895.78	0.06526		
638151.33	4295895.78	0.07464	638251.33
4295895.78	0.08702		
638351.33	4295895.78	0.10351	640051.33
4295895.78	0.14714		
640151.33	4295895.78	0.11707	640251.33
4295895.78	0.09557		
640351.33	4295895.78	0.08034	640451.33
4295895.78	0.06887		
640551.33	4295895.78	0.06035	637951.33
4295995.78	0.05869		
638051.33	4295995.78	0.06629	638151.33
4295995.78	0.07552		
638251.33	4295995.78	0.08747	638351.33
4295995.78	0.10359		
640051.33	4295995.78	0.14406	640151.33
4295995.78	0.11402		
640251.33	4295995.78	0.09383	640351.33
4295995.78	0.07911		
640451.33	4295995.78	0.06835	640551.33
4295995.78	0.06019		
637951.33	4296095.78	0.05891	638051.33
4296095.78	0.06565		
638151.33	4296095.78	0.07426	638251.33
4296095.78	0.08597		
638351.33	4296095.78	0.10182	640051.33
4296095.78	0.13953		
640151.33	4296095.78	0.11376	640251.33
4296095.78	0.09399		
640351.33	4296095.78	0.07929	640451.33
4296095.78	0.06741		
640551.33	4296095.78	0.05913	637951.33
4296195.78	0.05817		
638051.33	4296195.78	0.06506	638151.33
4296195.78	0.07375		
638251.33	4296195.78	0.08493	638351.33
4296195.78	0.10022		
640051.33	4296195.78	0.13510	640151.33
4296195.78	0.11154		
640251.33	4296195.78	0.09407	640351.33
4296195.78	0.08032		
640451.33	4296195.78	0.06936	640551.33
4296195.78	0.06050		
637951.33	4296295.78	0.05822	638051.33
4296295.78	0.06472		

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 Environmental\Desktop\Proj \*\*\*  
 \*\*\* AERMET - VERSION 19191 \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,

TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

TRU16 , TRU17 , TRU18 ,

TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,

TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296295.78	638151.33	4296295.78	0.07295	638251.33	
4296295.78	638351.33	4296295.78	0.09932	640051.33	
4296295.78	640151.33	4296295.78	0.10774	640251.33	
4296295.78	640351.33	4296295.78	0.08051	640451.33	
4296395.78	640551.33	4296295.78	0.06197	637951.33	
4296395.78	638051.33	4296395.78	0.06396	638151.33	
4296395.78	638251.33	4296395.78	0.08289	638351.33	
4296395.78	640051.33	4296395.78	0.12231	640151.33	
4296395.78	640251.33	4296395.78	0.08894	640351.33	
4296395.78	640451.33	4296395.78	0.06986	640551.33	
4296495.78	637951.33	4296495.78	0.05678	638051.33	
4296495.78	638151.33	4296495.78	0.07115	638251.33	
4296495.78	638351.33	4296495.78	0.09758	640051.33	
4296495.78	640151.33	4296495.78	0.09877	640251.33	
4296495.78	640351.33	4296495.78	0.07551	640451.33	
4296495.78	640551.33	4296495.78	0.06109	637951.33	

4296595.78	0.05597			
638051.33	4296595.78	0.06238		638151.33
4296595.78	0.07071			
638251.33	4296595.78	0.08146		638351.33
4296595.78	0.09565			
640051.33	4296595.78	0.10727		640151.33
4296595.78	0.09292			
640251.33	4296595.78	0.08228		640351.33
4296595.78	0.07312			
640451.33	4296595.78	0.06549		640551.33
4296595.78	0.05926			
637951.33	4296695.78	0.05555		638051.33
4296695.78	0.06201			
638151.33	4296695.78	0.07002		638251.33
4296695.78	0.08019			
638351.33	4296695.78	0.09385		640051.33
4296695.78	0.09981			
640151.33	4296695.78	0.08674		640251.33
4296695.78	0.07747			
640351.33	4296695.78	0.07038		640451.33
4296695.78	0.06391			
640551.33	4296695.78	0.05802		637951.33
4296795.78	0.05483			
638051.33	4296795.78	0.06114		638151.33
4296795.78	0.06835			
638251.33	4296795.78	0.07864		638351.33
4296795.78	0.09210			
640051.33	4296795.78	0.09301		640151.33
4296795.78	0.08094			
640251.33	4296795.78	0.07247		640351.33
4296795.78	0.06626			
640451.33	4296795.78	0.06125		640551.33
4296795.78	0.05671			
637951.33	4296895.78	0.05396		638051.33
4296895.78	0.05969			
638151.33	4296895.78	0.06750		638251.33
4296895.78	0.07757			
638351.33	4296895.78	0.09070		640051.33
4296895.78	0.08758			
640151.33	4296895.78	0.07606		640251.33
4296895.78	0.06784			
640351.33	4296895.78	0.06214		640451.33
4296895.78	0.05773			
640551.33	4296895.78	0.05409		637951.33
4296995.78	0.05271			
638051.33	4296995.78	0.05891		638151.33
4296995.78	0.06670			
638251.33	4296995.78	0.07653		638351.33
4296995.78	0.08915			

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4296995.78	640051.33	4296995.78	0.08309	640151.33	
4296995.78	640251.33	4296995.78	0.06397	640351.33	
4296995.78	640451.33	4296995.78	0.05427	640551.33	
4297095.78	637951.33	4297095.78	0.05220	638051.33	
4297095.78	638151.33	4297095.78	0.06577	638251.33	
4297095.78	638351.33	4297095.78	0.08706	640051.33	
4297095.78	640151.33	4297095.78	0.06871	640251.33	
4297095.78	640351.33	4297095.78	0.05502	640451.33	
4297195.78	640551.33	4297095.78	0.04804	637951.33	
4297195.78	638051.33	4297195.78	0.05754	638151.33	
4297195.78	638251.33	4297195.78	0.07386	638351.33	
4297195.78	640051.33	4297195.78	0.07669	640151.33	
4297195.78	640251.33	4297195.78	0.05852	640351.33	
4297195.78	640451.33	4297195.78	0.04854	640551.33	
4297295.78	637951.33	4297295.78	0.05116	638051.33	
4297295.78	638151.33	4297295.78	0.06412	638251.33	
4297295.78	638351.33	4297295.78	0.08239	640051.33	
4297295.78	640151.33	4297295.78	0.06406	640251.33	



4297295.78	0.05644			
640351.33	4297295.78	0.05084		640451.33
4297295.78	0.04632			
640551.33	4297295.78	0.04319		637951.33
4297395.78	0.05086			
638051.33	4297395.78	0.05665		638151.33
4297395.78	0.06300			
638251.33	4297395.78	0.07075		638351.33
4297395.78	0.08012			
640051.33	4297395.78	0.07163		640151.33
4297395.78	0.06181			
640251.33	4297395.78	0.05411		640351.33
4297395.78	0.04919			
640451.33	4297395.78	0.04463		640551.33
4297395.78	0.04137			
637951.33	4297495.78	0.05056		638051.33
4297495.78	0.05570			
638151.33	4297495.78	0.06179		638251.33
4297495.78	0.06916			
638351.33	4297495.78	0.07763		638451.33
4297495.78	0.08652			
638551.33	4297495.78	0.09626		638651.33
4297495.78	0.10730			
638751.33	4297495.78	0.11995		638851.33
4297495.78	0.13333			
638951.33	4297495.78	0.14513		639051.33
4297495.78	0.15383			
639151.33	4297495.78	0.15895		639251.33
4297495.78	0.15782			
639351.33	4297495.78	0.15163		639451.33
4297495.78	0.14130			
639551.33	4297495.78	0.12771		639651.33
4297495.78	0.11433			
639751.33	4297495.78	0.10229		639851.33
4297495.78	0.09088			
639951.33	4297495.78	0.07991		640051.33
4297495.78	0.06952			
640151.33	4297495.78	0.06011		640251.33
4297495.78	0.05266			
640351.33	4297495.78	0.04745		640451.33
4297495.78	0.04304			
640551.33	4297495.78	0.03983		637951.33
4297595.78	0.04971			
638051.33	4297595.78	0.05475		638151.33
4297595.78	0.06064			

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                                  \*\*\*      13:45:51

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5      , TRU7      ,

```

TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
4297595.78	638251.33	4297595.78	0.06735	638351.33	
4297595.78	638451.33	4297595.78	0.07454	638551.33	
4297595.78	638651.33	4297595.78	0.09095	638751.33	
4297595.78	638851.33	4297595.78	0.10079	638951.33	
4297595.78	639051.33	4297595.78	0.11189	639151.33	
4297595.78	639251.33	4297595.78	0.12293	639351.33	
4297595.78	639451.33	4297595.78	0.13240	639551.33	
4297595.78	639651.33	4297595.78	0.13962	639751.33	
4297595.78	639851.33	4297595.78	0.14296	639951.33	
4297595.78	639951.33	4297595.78	0.14296	639951.33	
4297595.78	640051.33	4297595.78	0.12952	639551.33	
4297595.78	640251.33	4297595.78	0.11791	639751.33	
4297595.78	640451.33	4297595.78	0.10658	639751.33	
4297595.78	64051.33	4297595.78	0.09626	639951.33	
4297595.78	640051.33	4297595.78	0.08657	639951.33	
4297595.78	640051.33	4297595.78	0.07708	640151.33	
4297595.78	640251.33	4297595.78	0.06777	640151.33	
4297595.78	640251.33	4297595.78	0.05895	640351.33	
4297595.78	640251.33	4297595.78	0.05162	640351.33	
4297595.78	640451.33	4297595.78	0.04634	640551.33	
4297595.78	640451.33	4297595.78	0.04179	640551.33	
4297595.78	640451.33	4297595.78	0.03860	640551.33	
4297695.78	637951.33	4297695.78	0.04893	638051.33	
4297695.78	638151.33	4297695.78	0.05369	638051.33	
4297695.78	638151.33	4297695.78	0.05929	638251.33	
4297695.78	638351.33	4297695.78	0.06522	638251.33	
4297695.78	638351.33	4297695.78	0.07145	638451.33	
4297695.78	638551.33	4297695.78	0.07841	638451.33	
4297695.78	638551.33	4297695.78	0.08617	638651.33	
4297695.78	638751.33	4297695.78	0.09486	638651.33	
4297695.78	638751.33	4297695.78	0.10458	638851.33	
4297695.78	638951.33	4297695.78	0.11380	638851.33	
4297695.78	638951.33	4297695.78	0.12151	639051.33	
4297695.78	639151.33	4297695.78	0.12764	639051.33	
4297695.78	639151.33	4297695.78	0.13123	639251.33	
4297695.78	639351.33	4297695.78	0.13046	639251.33	
4297695.78	639351.33	4297695.78	0.12658	639451.33	

4297695.78	0.11951			
639551.33	4297695.78	0.10953		639651.33
4297695.78	0.09963			
639751.33	4297695.78	0.09063		639851.33
4297695.78	0.08199			
639951.33	4297695.78	0.07393		640051.33
4297695.78	0.06582			
640151.33	4297695.78	0.05788		640251.33
4297695.78	0.05091			
640351.33	4297695.78	0.04525		640451.33
4297695.78	0.04083			
640551.33	4297695.78	0.03758		637951.33
4297795.78	0.04807			
638051.33	4297795.78	0.05278		638151.33
4297795.78	0.05752			
638251.33	4297795.78	0.06265		638351.33
4297795.78	0.06825			
638451.33	4297795.78	0.07469		638551.33
4297795.78	0.08171			
638651.33	4297795.78	0.08952		638751.33
4297795.78	0.09793			
638851.33	4297795.78	0.10561		638951.33
4297795.78	0.11191			
639051.33	4297795.78	0.11735		639151.33
4297795.78	0.12029			
639251.33	4297795.78	0.11966		639351.33
4297795.78	0.11659			
639451.33	4297795.78	0.11079		639551.33
4297795.78	0.10232			
639651.33	4297795.78	0.09368		639751.33
4297795.78	0.08563			
639851.33	4297795.78	0.07823		639951.33
4297795.78	0.07118			
640051.33	4297795.78	0.06397		640151.33
4297795.78	0.05685			
640251.33	4297795.78	0.05040		640351.33
4297795.78	0.04463			
640451.33	4297795.78	0.04021		640551.33
4297795.78	0.03673			
637951.33	4297895.78	0.04755		638051.33
4297895.78	0.05163			

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\*\*\* MODELOPTs:      RegDFAULT      CONC      ELEV      RURAL      ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION      VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                          INCLUDING SOURCE(S):      TRU5      ,      TRU7      ,  
 TRU8      ,      TRU9      ,      TRU10      ,  
                          TRU11      ,      TRU12      ,      TRU13      ,      TRU14      ,      TRU15      ,  
 TRU16      ,      TRU17      ,      TRU18      ,  
                          TRU19      ,      TRU20      ,      TRU21      ,      TRU22      ,      TRU23      ,

TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
638151.33	4297895.78	0.05584	638251.33	
4297895.78	0.06045			
638351.33	4297895.78	0.06560	638451.33	
4297895.78	0.07124			
638551.33	4297895.78	0.07766	638651.33	
4297895.78	0.08477			
638751.33	4297895.78	0.09198	638851.33	
4297895.78	0.09832			
638951.33	4297895.78	0.10368	639051.33	
4297895.78	0.10838			
639151.33	4297895.78	0.11094	639251.33	
4297895.78	0.11046			
639351.33	4297895.78	0.10795	639451.33	
4297895.78	0.10307			
639551.33	4297895.78	0.09582	639651.33	
4297895.78	0.08817			
639751.33	4297895.78	0.08122	639851.33	
4297895.78	0.07486			
639951.33	4297895.78	0.06842	640051.33	
4297895.78	0.06212			
640151.33	4297895.78	0.05588	640251.33	
4297895.78	0.04990			
640351.33	4297895.78	0.04438	640451.33	
4297895.78	0.03970			
640551.33	4297895.78	0.03616	636951.33	
4293295.78	0.03152			
637151.33	4293295.78	0.03143	637351.33	
4293295.78	0.03067			
637551.33	4293295.78	0.03094	637751.33	
4293295.78	0.03195			
637951.33	4293295.78	0.03337	638151.33	
4293295.78	0.03448			
638351.33	4293295.78	0.03349	638551.33	
4293295.78	0.03423			
638751.33	4293295.78	0.03950	638951.33	
4293295.78	0.04695			
639151.33	4293295.78	0.05109	639351.33	
4293295.78	0.05403			
639551.33	4293295.78	0.05880	639751.33	
4293295.78	0.06404			
639951.33	4293295.78	0.07198	640151.33	
4293295.78	0.08154			
640351.33	4293295.78	0.08686	640551.33	

4293295.78	0.08585			
640751.33	4293295.78	0.07950		640951.33
4293295.78	0.07000			
641151.33	4293295.78	0.06090		641351.33
4293295.78	0.05334			
641551.33	4293295.78	0.04738		636951.33
4293495.78	0.03492			
637151.33	4293495.78	0.03494		637351.33
4293495.78	0.03477			
637551.33	4293495.78	0.03403		637751.33
4293495.78	0.03441			
637951.33	4293495.78	0.03573		638151.33
4293495.78	0.03733			
638351.33	4293495.78	0.03765		638551.33
4293495.78	0.03760			
638751.33	4293495.78	0.04241		638951.33
4293495.78	0.05095			
639151.33	4293495.78	0.05685		639351.33
4293495.78	0.06092			
639551.33	4293495.78	0.06708		639751.33
4293495.78	0.07454			
639951.33	4293495.78	0.08533		640151.33
4293495.78	0.09534			
640351.33	4293495.78	0.09774		640551.33
4293495.78	0.09242			
640751.33	4293495.78	0.08144		640951.33
4293495.78	0.06996			
641151.33	4293495.78	0.06036		641351.33
4293495.78	0.05270			
641551.33	4293495.78	0.04638		636951.33
4293695.78	0.03718			
637151.33	4293695.78	0.03860		637351.33
4293695.78	0.03898			
637551.33	4293695.78	0.03900		637751.33
4293695.78	0.03821			
637951.33	4293695.78	0.03899		638151.33
4293695.78	0.04095			

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\*\*\* MODELOPTs:      RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5      ,    TRU7      ,  
 TRU8      ,    TRU9      ,    TRU10      ,  
                                  TRU11      ,    TRU12      ,    TRU13      ,    TRU14      ,    TRU15      ,  
 TRU16      ,    TRU17      ,    TRU18      ,  
                                  TRU19      ,    TRU20      ,    TRU21      ,    TRU22      ,    TRU23      ,  
 TRU24      ,    TRU25      ,    TRU26      ,  
                                  TRU27      ,    TRU28      ,    TRU29      ,    TRU30      ,    TRU31      ,  
 TRU32      ,    TRU33      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	638351.33	4293695.78	0.04265	638551.33	
4293695.78		0.04231			
	638751.33	4293695.78	0.04618	638951.33	
4293695.78		0.05570			
	639151.33	4293695.78	0.06420	639351.33	
4293695.78		0.06969			
	639551.33	4293695.78	0.07826	639751.33	
4293695.78		0.08896			
	639951.33	4293695.78	0.10223	640151.33	
4293695.78		0.11096			
	640351.33	4293695.78	0.10839	640551.33	
4293695.78		0.09694			
	640751.33	4293695.78	0.08269	640951.33	
4293695.78		0.06986			
	641151.33	4293695.78	0.05962	641351.33	
4293695.78		0.05157			
	641551.33	4293695.78	0.04466	636951.33	
4293895.78		0.03723			
	637151.33	4293895.78	0.04082	637351.33	
4293895.78		0.04330			
	637551.33	4293895.78	0.04388	637751.33	
4293895.78		0.04389			
	637951.33	4293895.78	0.04355	638151.33	
4293895.78		0.04496			
	638351.33	4293895.78	0.04741	638551.33	
4293895.78		0.04806			
	638751.33	4293895.78	0.05148	638951.33	
4293895.78		0.06156			
	639151.33	4293895.78	0.07347	639351.33	
4293895.78		0.08179			
	639551.33	4293895.78	0.09409	639751.33	
4293895.78		0.10871			
	639951.33	4293895.78	0.12424	640151.33	
4293895.78		0.12720			
	640351.33	4293895.78	0.11755	640551.33	
4293895.78		0.09931			
	640751.33	4293895.78	0.08251	640951.33	
4293895.78		0.06820			
	641151.33	4293895.78	0.05805	641351.33	
4293895.78		0.04939			
	641551.33	4293895.78	0.04192	636951.33	
4294095.78		0.03632			
	637151.33	4294095.78	0.04086	637351.33	
4294095.78		0.04554			
	637551.33	4294095.78	0.04900	637751.33	
4294095.78		0.05024			
	637951.33	4294095.78	0.05024	638151.33	

4294095.78	0.05031			
638351.33	4294095.78	0.05301		638551.33
4294095.78	0.05583			
638751.33	4294095.78	0.05910		638951.33
4294095.78	0.06966			
639151.33	4294095.78	0.08597		639351.33
4294095.78	0.09902			
639551.33	4294095.78	0.11782		639751.33
4294095.78	0.13806			
640151.33	4294095.78	0.14451		640351.33
4294095.78	0.12332			
640551.33	4294095.78	0.10007		640751.33
4294095.78	0.08102			
640951.33	4294095.78	0.06626		641151.33
4294095.78	0.05534			
641351.33	4294095.78	0.04641		641551.33
4294095.78	0.03946			
636951.33	4294295.78	0.03489		637151.33
4294295.78	0.04021			
637351.33	4294295.78	0.04558		637551.33
4294295.78	0.05132			
637751.33	4294295.78	0.05707		641151.33
4294295.78	0.05206			
641351.33	4294295.78	0.04317		641551.33
4294295.78	0.03696			
636951.33	4294495.78	0.03233		637151.33
4294495.78	0.03781			
637351.33	4294495.78	0.04392		637551.33
4294495.78	0.05143			
637751.33	4294495.78	0.05930		641151.33
4294495.78	0.04791			
641351.33	4294495.78	0.03998		641551.33
4294495.78	0.03426			

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5      ,    TRU7      ,  
 TRU8      ,    TRU9      ,    TRU10      ,  
                                  TRU11      ,    TRU12      ,    TRU13      ,    TRU14      ,    TRU15      ,  
 TRU16      ,    TRU17      ,    TRU18      ,  
                                  TRU19      ,    TRU20      ,    TRU21      ,    TRU22      ,    TRU23      ,  
 TRU24      ,    TRU25      ,    TRU26      ,  
                                  TRU27      ,    TRU28      ,    TRU29      ,    TRU30      ,    TRU31      ,  
 TRU32      ,    TRU33      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) (M)	Y-COORD (M) CONC	CONC	X-COORD (M)	Y-COORD
4294695.78	636951.33	0.03012	637151.33	
4294695.78	637351.33	0.04081	637551.33	
4294695.78	637751.33	0.05849	641151.33	
4294695.78	641351.33	0.03723	641551.33	
4294895.78	636951.33	0.02944	637151.33	
4294895.78	637351.33	0.03788	637551.33	
4294895.78	637751.33	0.05460	640951.33	
4294895.78	641151.33	0.04172	641351.33	
4295095.78	641551.33	0.03070	636951.33	
4295095.78	637151.33	0.03245	637351.33	
4295095.78	637551.33	0.04338	637751.33	
4295095.78	640751.33	0.05784	640951.33	
4295095.78	641351.33	0.03316	641551.33	
4295295.78	636951.33	0.02888	637151.33	
4295295.78	637351.33	0.03611	637551.33	
4295295.78	637751.33	0.04926	640951.33	
4295295.78	641151.33	0.03621	641351.33	
4295495.78	641551.33	0.02802	636951.33	
4295495.78	637151.33	0.03182	637351.33	
4295495.78	637551.33	0.04084	637751.33	
4295495.78	640751.33	0.04963	640951.33	
4295495.78	641151.33	0.03489	641351.33	
4295695.78	641551.33	0.02724	636951.33	
4295695.78	637151.33	0.03169	637351.33	
4295695.78	637551.33	0.04106	637751.33	
4295695.78	640751.33	0.04872	640951.33	



4295695.78	0.04033			
641151.33	4295695.78	0.03360		641351.33
4295695.78	0.02914			
641551.33	4295695.78	0.02543		636951.33
4295895.78	0.02834			
637151.33	4295895.78	0.03160		637351.33
4295895.78	0.03564			
637551.33	4295895.78	0.04072		637751.33
4295895.78	0.04753			
640751.33	4295895.78	0.04727		640951.33
4295895.78	0.03890			
641151.33	4295895.78	0.03357		641351.33
4295895.78	0.02897			
641551.33	4295895.78	0.02584		636951.33
4296095.78	0.02817			
637151.33	4296095.78	0.03125		637351.33
4296095.78	0.03535			
637551.33	4296095.78	0.04076		637751.33
4296095.78	0.04831			
640751.33	4296095.78	0.04768		640951.33
4296095.78	0.03966			
641151.33	4296095.78	0.03376		641351.33
4296095.78	0.02943			
641551.33	4296095.78	0.02615		636951.33
4296295.78	0.02804			
637151.33	4296295.78	0.03143		637351.33
4296295.78	0.03564			
637551.33	4296295.78	0.04117		637751.33
4296295.78	0.04824			

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\*\*\* MODELOPTs:    RegDFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                          INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                          TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                          TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                          TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
(M)	CONC				

-----

- - - - -	640751.33	4296295.78	0.04906	640951.33
4296295.78	0.03998			
641151.33	4296295.78	0.03441	641351.33	
4296295.78	0.03016			
641551.33	4296295.78	0.02687	636951.33	
4296495.78	0.02857			
637151.33	4296495.78	0.03229	637351.33	
4296495.78	0.03645			
637551.33	4296495.78	0.04155	637751.33	
4296495.78	0.04778			
640751.33	4296495.78	0.05119	640951.33	
4296495.78	0.04238			
641151.33	4296495.78	0.03557	641351.33	
4296495.78	0.03074			
641551.33	4296495.78	0.02727	636951.33	
4296695.78	0.02933			
637151.33	4296695.78	0.03239	637351.33	
4296695.78	0.03560			
637551.33	4296695.78	0.04030	637751.33	
4296695.78	0.04650			
640751.33	4296695.78	0.04893	640951.33	
4296695.78	0.04265			
641151.33	4296695.78	0.03697	641351.33	
4296695.78	0.03205			
641551.33	4296695.78	0.02804	636951.33	
4296895.78	0.02851			
637151.33	4296895.78	0.03139	637351.33	
4296895.78	0.03481			
637551.33	4296895.78	0.03953	637751.33	
4296895.78	0.04548			
640751.33	4296895.78	0.04747	640951.33	
4296895.78	0.04112			
641151.33	4296895.78	0.03651	641351.33	
4296895.78	0.03243			
641551.33	4296895.78	0.02882	636951.33	
4297095.78	0.02819			
637151.33	4297095.78	0.03074	637351.33	
4297095.78	0.03388			
637551.33	4297095.78	0.03767	637751.33	
4297095.78	0.04326			
640751.33	4297095.78	0.04384	640951.33	
4297095.78	0.03999			
641151.33	4297095.78	0.03569	641351.33	
4297095.78	0.03212			
641551.33	4297095.78	0.02902	636951.33	
4297295.78	0.02719			
637151.33	4297295.78	0.02943	637351.33	
4297295.78	0.03221			
637551.33	4297295.78	0.03653	637751.33	
4297295.78	0.04268			
640751.33	4297295.78	0.03942	640951.33	
4297295.78	0.03688			
641151.33	4297295.78	0.03432	641351.33	
4297295.78	0.03136			
641551.33	4297295.78	0.02875	636951.33	

4297495.78	0.02606			
637151.33	4297495.78	0.02804		637351.33
4297495.78	0.03161			
637551.33	4297495.78	0.03597		637751.33
4297495.78	0.04176			
640751.33	4297495.78	0.03610		640951.33
4297495.78	0.03336			
641151.33	4297495.78	0.03170		641351.33
4297495.78	0.02997			
641551.33	4297495.78	0.02792		636951.33
4297695.78	0.02511			
637151.33	4297695.78	0.02783		637351.33
4297695.78	0.03121			
637551.33	4297695.78	0.03516		637751.33
4297695.78	0.04126			
640751.33	4297695.78	0.03333		640951.33
4297695.78	0.03063			
641151.33	4297695.78	0.02922		641351.33
4297695.78	0.02806			
641551.33	4297695.78	0.02653		636951.33
4297895.78	0.02507			
637151.33	4297895.78	0.02761		637351.33
4297895.78	0.03045			
637551.33	4297895.78	0.03508		637751.33
4297895.78	0.04029			

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):      TRU5      ,    TRU7      ,  
 TRU8      ,    TRU9      ,    TRU10      ,  
                                  TRU11      ,    TRU12      ,    TRU13      ,    TRU14      ,    TRU15      ,  
 TRU16      ,    TRU17      ,    TRU18      ,  
                                  TRU19      ,    TRU20      ,    TRU21      ,    TRU22      ,    TRU23      ,  
 TRU24      ,    TRU25      ,    TRU26      ,  
                                  TRU27      ,    TRU28      ,    TRU29      ,    TRU30      ,    TRU31      ,  
 TRU32      ,    TRU33      ,    . . .      ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10      IN MICROGRAMS/M\*\*3

\*\*

	X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	(M)	CONC			
-----					
	640751.33	4297895.78	0.03129	640951.33	
4297895.78	0.02850				
	641151.33	4297895.78	0.02710	641351.33	

4297895.78	0.02615		
641551.33	4297895.78	0.02515	636951.33
4298095.78	0.02469		
637151.33	4298095.78	0.02684	637351.33
4298095.78	0.03041		
637551.33	4298095.78	0.03446	637751.33
4298095.78	0.03957		
637951.33	4298095.78	0.04576	638151.33
4298095.78	0.05227		
638351.33	4298095.78	0.06064	638551.33
4298095.78	0.07055		
638751.33	4298095.78	0.08162	638951.33
4298095.78	0.09037		
639151.33	4298095.78	0.09574	639351.33
4298095.78	0.09386		
639551.33	4298095.78	0.08474	639751.33
4298095.78	0.07340		
639951.33	4298095.78	0.06355	640151.33
4298095.78	0.05384		
640351.33	4298095.78	0.04368	640551.33
4298095.78	0.03536		
640751.33	4298095.78	0.03013	640951.33
4298095.78	0.02699		
641151.33	4298095.78	0.02521	641351.33
4298095.78	0.02427		
641551.33	4298095.78	0.02355	636951.33
4298295.78	0.02388		
637151.33	4298295.78	0.02655	637351.33
4298295.78	0.02996		
637551.33	4298295.78	0.03379	637751.33
4298295.78	0.03861		
637951.33	4298295.78	0.04327	638151.33
4298295.78	0.04912		
638351.33	4298295.78	0.05631	638551.33
4298295.78	0.06474		
638751.33	4298295.78	0.07294	638951.33
4298295.78	0.07991		
639151.33	4298295.78	0.08404	639351.33
4298295.78	0.08297		
639551.33	4298295.78	0.07596	639751.33
4298295.78	0.06676		
639951.33	4298295.78	0.05888	640151.33
4298295.78	0.05123		
640351.33	4298295.78	0.04295	640551.33
4298295.78	0.03506		
640751.33	4298295.78	0.02960	640951.33
4298295.78	0.02610		
641151.33	4298295.78	0.02387	641351.33
4298295.78	0.02264		
641551.33	4298295.78	0.02214	636951.33
4298495.78	0.02367		
637151.33	4298495.78	0.02628	637351.33
4298495.78	0.02935		
637551.33	4298495.78	0.03333	637751.33
4298495.78	0.03693		
637951.33	4298495.78	0.04112	638151.33

4298495.78	0.04644			
638351.33	4298495.78	0.05252		638551.33
4298495.78	0.05964			
638751.33	4298495.78	0.06572		638951.33
4298495.78	0.07160			
639151.33	4298495.78	0.07483		639351.33
4298495.78	0.07434			
639551.33	4298495.78	0.06891		639751.33
4298495.78	0.06103			
639951.33	4298495.78	0.05465		640151.33
4298495.78	0.04869			
640351.33	4298495.78	0.04186		640551.33
4298495.78	0.03505			
640751.33	4298495.78	0.02947		640951.33
4298495.78	0.02564			
641151.33	4298495.78	0.02304		641351.33
4298495.78	0.02150			
641551.33	4298495.78	0.02070		636951.33
4298695.78	0.02368			
637151.33	4298695.78	0.02598		637351.33
4298695.78	0.02919			

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                                  INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                          TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                          TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                          TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
-----	-----	-----	-----	-----	-----
	637551.33	4298695.78	0.03230	637751.33	
4298695.78	0.03527				
	637951.33	4298695.78	0.03925	638151.33	
4298695.78	0.04393				
	638351.33	4298695.78	0.04920	638551.33	
4298695.78	0.05514				
	638751.33	4298695.78	0.05978	638951.33	

4298695.78	0.06480		
639151.33	4298695.78	0.06736	639351.33
4298695.78	0.06728		
639551.33	4298695.78	0.06311	639751.33
4298695.78	0.05654		
639951.33	4298695.78	0.05108	640151.33
4298695.78	0.04636		
640351.33	4298695.78	0.04087	640551.33
4298695.78	0.03494		
640751.33	4298695.78	0.02950	640951.33
4298695.78	0.02554		
641151.33	4298695.78	0.02256	641351.33
4298695.78	0.02080		
641551.33	4298695.78	0.01968	636951.33
4298895.78	0.02329		
637151.33	4298895.78	0.02579	637351.33
4298895.78	0.02858		
637551.33	4298895.78	0.03093	637751.33
4298895.78	0.03387		
637951.33	4298895.78	0.03754	638151.33
4298895.78	0.04167		
638351.33	4298895.78	0.04634	638551.33
4298895.78	0.05106		
638751.33	4298895.78	0.05487	638951.33
4298895.78	0.05914		
639151.33	4298895.78	0.06129	639351.33
4298895.78	0.06145		
639551.33	4298895.78	0.05814	639751.33
4298895.78	0.05258		
639951.33	4298895.78	0.04787	640151.33
4298895.78	0.04396		
640351.33	4298895.78	0.03963	640551.33
4298895.78	0.03457		
640751.33	4298895.78	0.02947	640951.33
4298895.78	0.02538		
641151.33	4298895.78	0.02244	641351.33
4298895.78	0.02037		
641551.33	4298895.78	0.01894	634451.33
4290795.78	0.01445		
634951.33	4290795.78	0.01403	635451.33
4290795.78	0.01430		
635951.33	4290795.78	0.01468	636451.33
4290795.78	0.01561		
636951.33	4290795.78	0.01536	637451.33
4290795.78	0.01485		
637951.33	4290795.78	0.01542	638451.33
4290795.78	0.02010		
638951.33	4290795.78	0.02258	639451.33
4290795.78	0.02320		
639951.33	4290795.78	0.02550	640451.33
4290795.78	0.02597		
640951.33	4290795.78	0.03235	641451.33
4290795.78	0.03724		
641951.33	4290795.78	0.03850	642451.33
4290795.78	0.03411		
642951.33	4290795.78	0.02757	643451.33

4290795.78	0.02387			
643951.33	4290795.78	0.02211		644451.33
4290795.78	0.01969			
634451.33	4291295.78	0.01644		634951.33
4291295.78	0.01630			
635451.33	4291295.78	0.01580		635951.33
4291295.78	0.01601			
636451.33	4291295.78	0.01678		636951.33
4291295.78	0.01725			
637451.33	4291295.78	0.01718		637951.33
4291295.78	0.01651			
638451.33	4291295.78	0.02145		638951.33
4291295.78	0.02519			
639451.33	4291295.78	0.02634		639951.33
4291295.78	0.02856			
640451.33	4291295.78	0.03104		640951.33
4291295.78	0.03890			

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\*\*\* MODELOPTs:    RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP: ALL      \*\*\*  
                          INCLUDING SOURCE(S):    TRU5            , TRU7            ,  
 TRU8            , TRU9            , TRU10            ,  
                          TRU11            , TRU12            , TRU13            , TRU14            , TRU15            ,  
 TRU16            , TRU17            , TRU18            ,  
                          TRU19            , TRU20            , TRU21            , TRU22            , TRU23            ,  
 TRU24            , TRU25            , TRU26            ,  
                          TRU27            , TRU28            , TRU29            , TRU30            , TRU31            ,  
 TRU32            , TRU33            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	641451.33	4291295.78	0.04301	641951.33	
4291295.78	0.04058				
	642451.33	4291295.78	0.03299	642951.33	
4291295.78	0.02743				
	643451.33	4291295.78	0.02490	643951.33	
4291295.78	0.02173				
	644451.33	4291295.78	0.01722	634451.33	
4291795.78	0.01682				
	634951.33	4291795.78	0.01860	635451.33	
4291795.78	0.01855				
	635951.33	4291795.78	0.01802	636451.33	

4291795.78	0.01823		
636951.33	4291795.78	0.01954	637451.33
4291795.78	0.01995		
637951.33	4291795.78	0.01867	638451.33
4291795.78	0.02301		
638951.33	4291795.78	0.02870	639451.33
4291795.78	0.03048		
639951.33	4291795.78	0.03291	640451.33
4291795.78	0.03898		
640951.33	4291795.78	0.04751	641451.33
4291795.78	0.04854		
641951.33	4291795.78	0.04034	642451.33
4291795.78	0.03203		
642951.33	4291795.78	0.02828	643451.33
4291795.78	0.02414		
643951.33	4291795.78	0.01892	644451.33
4291795.78	0.01564		
634451.33	4292295.78	0.01597	634951.33
4292295.78	0.01910		
635451.33	4292295.78	0.02159	635951.33
4292295.78	0.02159		
636451.33	4292295.78	0.02086	636951.33
4292295.78	0.02146		
637451.33	4292295.78	0.02286	637951.33
4292295.78	0.02221		
638451.33	4292295.78	0.02483	638951.33
4292295.78	0.03311		
639451.33	4292295.78	0.03567	639951.33
4292295.78	0.03941		
640451.33	4292295.78	0.05001	640951.33
4292295.78	0.05746		
641451.33	4292295.78	0.05086	641951.33
4292295.78	0.03904		
642451.33	4292295.78	0.03299	642951.33
4292295.78	0.02744		
643451.33	4292295.78	0.02108	644451.33
4292295.78	0.01553		
634451.33	4292795.78	0.01531	634951.33
4292795.78	0.01769		
635451.33	4292795.78	0.02171	635951.33
4292795.78	0.02544		
636451.33	4292795.78	0.02571	636951.33
4292795.78	0.02483		
637451.33	4292795.78	0.02612	637951.33
4292795.78	0.02789		
638451.33	4292795.78	0.02760	638951.33
4292795.78	0.03911		
639451.33	4292795.78	0.04381	639951.33
4292795.78	0.05071		
640451.33	4292795.78	0.06589	640951.33
4292795.78	0.06588		
641451.33	4292795.78	0.05058	641951.33
4292795.78	0.03971		
642451.33	4292795.78	0.03156	642951.33
4292795.78	0.02362		
643951.33	4292795.78	0.01700	644451.33



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4292795.78      0.01454
      634451.33    4293295.78      0.01417      634951.33
4293295.78      0.01679
      635451.33    4293295.78      0.02003      635951.33
4293295.78      0.02469
      636451.33    4293295.78      0.03057      641951.33
4293295.78      0.03755
      642451.33    4293295.78      0.02739      642951.33
4293295.78      0.02195
      644451.33    4293295.78      0.01258      634451.33
4293795.78      0.01211
      634951.33    4293795.78      0.01445      635451.33
4293795.78      0.01801

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
      TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
      TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
      TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD (M)
635951.33	4293795.78	0.02272	636451.33	
4293795.78	0.02908			
641951.33	4293795.78	0.03266	642451.33	
4293795.78	0.02481			
643951.33	4293795.78	0.01312	644451.33	
4293795.78	0.01150			
634451.33	4294295.78	0.01172	634951.33	
4294295.78	0.01322			
635451.33	4294295.78	0.01594	635951.33	
4294295.78	0.01916			
636451.33	4294295.78	0.02505	641951.33	
4294295.78	0.02824			
642951.33	4294295.78	0.01722	643451.33	
4294295.78	0.01465			
643951.33	4294295.78	0.01285	644451.33	

4294295.78	0.01151		
634451.33	4294795.78	0.01310	634951.33
4294795.78	0.01436		
635451.33	4294795.78	0.01609	635951.33
4294795.78	0.01843		
636451.33	4294795.78	0.02268	643451.33
4294795.78	0.01396		
643951.33	4294795.78	0.01226	644451.33
4294795.78	0.01080		
634451.33	4295295.78	0.01302	634951.33
4295295.78	0.01472		
635451.33	4295295.78	0.01678	635951.33
4295295.78	0.01949		
636451.33	4295295.78	0.02324	641951.33
4295295.78	0.02287		
642451.33	4295295.78	0.01859	642951.33
4295295.78	0.01563		
643451.33	4295295.78	0.01363	643951.33
4295295.78	0.01182		
644451.33	4295295.78	0.01059	634451.33
4295795.78	0.01196		
634951.33	4295795.78	0.01358	635451.33
4295795.78	0.01566		
635951.33	4295795.78	0.01843	636451.33
4295795.78	0.02242		
641951.33	4295795.78	0.02125	642451.33
4295795.78	0.01776		
642951.33	4295795.78	0.01504	643451.33
4295795.78	0.01340		
643951.33	4295795.78	0.01204	644451.33
4295795.78	0.01078		
634451.33	4296295.78	0.01210	634951.33
4296295.78	0.01396		
635451.33	4296295.78	0.01615	635951.33
4296295.78	0.01907		
636451.33	4296295.78	0.02256	641951.33
4296295.78	0.02194		
642451.33	4296295.78	0.01796	642951.33
4296295.78	0.01525		
643451.33	4296295.78	0.01340	643951.33
4296295.78	0.01195		
644451.33	4296295.78	0.01097	634451.33
4296795.78	0.01324		
634951.33	4296795.78	0.01462	635451.33
4296795.78	0.01632		
635951.33	4296795.78	0.01888	636451.33
4296795.78	0.02291		
641951.33	4296795.78	0.02285	642451.33
4296795.78	0.01867		
642951.33	4296795.78	0.01565	643451.33
4296795.78	0.01371		
643951.33	4296795.78	0.01217	644451.33
4296795.78	0.01090		
634451.33	4297295.78	0.01248	634951.33
4297295.78	0.01388		
635451.33	4297295.78	0.01617	635951.33

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4297295.78      0.01944
      636451.33    4297295.78      0.02314      641951.33
4297295.78      0.02404
      642451.33    4297295.78      0.01919      642951.33
4297295.78      0.01592
      643451.33    4297295.78      0.01395      643951.33
4297295.78      0.01234
      644451.33    4297295.78      0.01098      634451.33
4297795.78      0.01271

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Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE PERIOD ( 35064 HRS) AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL      ***
      INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
      TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
      TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
      TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

(M)	X-COORD (M) CONC	Y-COORD (M)	CONC	X-COORD (M)	Y-COORD
	634951.33	4297795.78	0.01483	635451.33	
4297795.78	0.01705				
	635951.33	4297795.78	0.01900	636451.33	
4297795.78	0.02093				
	641951.33	4297795.78	0.02328	642451.33	
4297795.78	0.02028				
	642951.33	4297795.78	0.01671	643451.33	
4297795.78	0.01390				
	643951.33	4297795.78	0.01222	644451.33	
4297795.78	0.01095				
	634451.33	4298295.78	0.01350	634951.33	
4298295.78	0.01478				
	635451.33	4298295.78	0.01545	635951.33	
4298295.78	0.01693				
	636451.33	4298295.78	0.01990	641951.33	
4298295.78	0.02050				
	642451.33	4298295.78	0.01858	642951.33	
4298295.78	0.01738				
	643451.33	4298295.78	0.01515	643951.33	

4298295.78	0.01263		
644451.33	4298295.78	0.01087	634451.33
4298795.78	0.01240		
634951.33	4298795.78	0.01300	635451.33
4298795.78	0.01419		
635951.33	4298795.78	0.01656	636451.33
4298795.78	0.01890		
641951.33	4298795.78	0.01821	642451.33
4298795.78	0.01701		
642951.33	4298795.78	0.01527	643451.33
4298795.78	0.01467		
643951.33	4298795.78	0.01398	644451.33
4298795.78	0.01184		
634451.33	4299295.78	0.01125	634951.33
4299295.78	0.01227		
635451.33	4299295.78	0.01404	635951.33
4299295.78	0.01579		
636451.33	4299295.78	0.01891	636951.33
4299295.78	0.02313		
637451.33	4299295.78	0.02765	637951.33
4299295.78	0.03455		
638451.33	4299295.78	0.04291	638951.33
4299295.78	0.05033		
639451.33	4299295.78	0.05164	639951.33
4299295.78	0.04244		
640451.33	4299295.78	0.03504	640951.33
4299295.78	0.02517		
641451.33	4299295.78	0.01881	641951.33
4299295.78	0.01600		
642451.33	4299295.78	0.01525	642951.33
4299295.78	0.01458		
643451.33	4299295.78	0.01309	643951.33
4299295.78	0.01255		
644451.33	4299295.78	0.01250	634451.33
4299795.78	0.01084		
634951.33	4299795.78	0.01220	635451.33
4299795.78	0.01344		
635951.33	4299795.78	0.01567	636451.33
4299795.78	0.01847		
636951.33	4299795.78	0.02181	637451.33
4299795.78	0.02571		
637951.33	4299795.78	0.03127	638451.33
4299795.78	0.03692		
638951.33	4299795.78	0.04245	639451.33
4299795.78	0.04380		
639951.33	4299795.78	0.03700	640451.33
4299795.78	0.03204		
640951.33	4299795.78	0.02513	641451.33
4299795.78	0.01854		
641951.33	4299795.78	0.01513	642451.33
4299795.78	0.01351		
642951.33	4299795.78	0.01332	643451.33
4299795.78	0.01275		
643951.33	4299795.78	0.01142	644451.33
4299795.78	0.01092		
638949.31	4296879.66	0.29538	639500.25

4296879.66            0.26651  
                   639500.25    4295294.49                    2.84131                                    638949.31

4295293.38            1.03418

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 Environmental\Desktop\Proj \*\*\*                    03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*    \*\*\*  
    \*\*\*                    13:45:51

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\*\*\* MODELOPTs:    RegDEFAULT CONC ELEV RURAL ADJ\_U\*

   \*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    POINT\_DG \*\*\*  
    INCLUDING SOURCE(S):    DG\_5                    , DG\_4                    ,  
 DG\_3                    ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10    IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639511.33	4295335.78	18.28378	(15011209)	639511.33
4295355.78	16.56367	(15011209)		
639511.33	4295375.78	16.84453	(15123009)	639511.33
4295395.78	15.37794	(15011209)		
639511.33	4295415.78	14.29724	(15011209)	639511.33
4295435.78	12.64345	(15011209)		
639511.33	4295455.78	10.44356	(15011209)	639511.33
4295475.78	9.81051	(15012009)		
639511.33	4295495.78	9.79169	(15012009)	639511.33
4295515.78	8.86262	(15012009)		
639511.33	4295535.78	8.60160	(17011609)	639511.33
4295555.78	10.15688	(17011609)		
639511.33	4295575.78	9.80944	(17011609)	639511.33
4295595.78	7.73815	(15012109)		
639511.33	4295615.78	5.57132	(15012109)	639511.33
4295635.78	6.20221	(15011209)		
639511.33	4295655.78	6.74119	(15011209)	639511.33
4295675.78	7.08117	(15011209)		
639511.33	4295695.78	7.14304	(15011209)	639511.33
4295715.78	6.90967	(15011209)		
639511.33	4295735.78	6.69407	(15011709)	639511.33
4295755.78	6.40381	(15011709)		
639511.33	4295775.78	7.11959	(15012109)	639511.33
4295795.78	9.19546	(15012109)		
639511.33	4295815.78	10.27148	(15012109)	639511.33
4295835.78	10.07246	(15012109)		
639511.33	4295855.78	8.83534	(15012109)	639511.33
4295875.78	8.70667	(17122409)		
639511.33	4295895.78	8.74901	(17122409)	639511.33
4295915.78	8.66718	(17122409)		
639511.33	4295935.78	8.46546	(17122409)	639511.33

4295955.78	8.17567	(17122409)		
639511.33	4295975.78		7.81667	(17122409) 639511.33
4295995.78	7.37808	(17122409)		
639511.33	4296015.78		7.01560	(17122409) 639511.33
4296035.78	6.67621	(17122409)		
639511.33	4296055.78		6.38424	(17122409) 639511.33
4296075.78	6.15561	(17122409)		
639511.33	4296095.78		5.98627	(17122409) 639511.33
4296115.78	5.88488	(17122409)		
639511.33	4296135.78		5.85086	(17122409) 639511.33
4296155.78	5.83813	(17122409)		
639511.33	4296175.78		5.83885	(17122409) 639511.33
4296195.78	5.83266	(17122409)		
639511.33	4296215.78		5.78961	(17122409) 639511.33
4296235.78	5.68027	(17122409)		
639511.33	4296255.78		5.51826	(17122409) 639511.33
4296275.78	5.50977	(17122409)		
639511.33	4296295.78		5.48761	(17122409) 639511.33
4296315.78	5.44990	(17122409)		
639511.33	4296335.78		5.30633	(17122409) 639511.33
4296355.78	5.06346	(17122409)		
639511.33	4296375.78		4.74150	(17122409) 639511.33
4296395.78	4.36318	(17122409)		
639511.33	4296415.78		3.98361	(17122409) 639511.33
4296435.78	3.64789	(15010709)		
639511.33	4296455.78		3.46549	(15010709) 639511.33
4296475.78	3.26194	(15010709)		
639511.33	4296495.78		3.20540	(16112216) 639511.33
4296515.78	3.23519	(16112216)		
639511.33	4296535.78		3.26042	(16112216) 639511.33
4296555.78	3.28111	(16112216)		
639511.33	4296575.78		3.29730	(16112216) 639511.33
4296595.78	3.30778	(16112216)		
639511.33	4296615.78		3.31241	(16112216) 639511.33
4296635.78	3.30760	(16112216)		
639511.33	4296655.78		3.29907	(16112216) 639511.33
4296675.78	3.28777	(16112216)		
639511.33	4296695.78		3.29161	(16112216) 639511.33
4296715.78	3.28513	(16112216)		
639511.33	4296735.78		3.26937	(16112216) 639511.33
4296755.78	3.23885	(16112216)		
639511.33	4296775.78		3.20419	(16112216) 639511.33
4296795.78	3.16597	(16112216)		
639511.33	4296815.78		3.14214	(16020809) 639511.33
4296835.78	3.15680	(16020809)		
639511.33	4296855.78		3.16930	(16020809) 639511.33
4296875.78	3.18405	(16020809)		
638751.33	4295095.78		8.96103	(15010109) 638771.33
4295095.78	8.45714	(15010109)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638791.33	4295095.78	8.08179	(15010109)	638811.33
4295095.78	8.63996	(16123109)		
638831.33	4295095.78	8.90259	(16123109)	638851.33
4295095.78	8.97508	(16123109)		
638871.33	4295095.78	8.82072	(16123109)	638891.33
4295095.78	8.87401	(14121409)		
638911.33	4295095.78	10.84670	(14121409)	638931.33
4295095.78	12.70225	(14121409)		
638951.33	4295095.78	14.21095	(14121409)	638971.33
4295095.78	15.17140	(14121409)		
638991.33	4295095.78	15.48466	(14121409)	639011.33
4295095.78	15.20742	(14121409)		
639031.33	4295095.78	14.56010	(14121409)	639051.33
4295095.78	13.87166	(14121409)		
639071.33	4295095.78	12.83025	(14121409)	639091.33
4295095.78	12.97228	(14121409)		
639111.33	4295095.78	13.27096	(14121409)	639131.33
4295095.78	13.37948	(14121409)		
639151.33	4295095.78	12.97034	(14121409)	639171.33
4295095.78	12.30891	(16010809)		
639191.33	4295095.78	13.93953	(16010809)	639211.33
4295095.78	15.24264	(16010809)		
639231.33	4295095.78	16.19554	(16010809)	639251.33
4295095.78	16.52370	(16010809)		
639271.33	4295095.78	15.91074	(16010809)	639291.33
4295095.78	14.35262	(17010709)		
639311.33	4295095.78	16.26293	(17010709)	639331.33
4295095.78	18.55705	(17010709)		
639351.33	4295095.78	19.71574	(17010709)	639371.33
4295095.78	19.08498	(17010709)		
639391.33	4295095.78	19.21263	(16010209)	639411.33
4295095.78	21.65661	(16010209)		
639431.33	4295095.78	22.08668	(16010209)	639451.33
4295095.78	19.90892	(16010209)		
639471.33	4295095.78	20.47105	(15011509)	639491.33
4295095.78	22.03874	(15011509)		
639511.33	4295095.78	21.72242	(15011509)	639531.33
4295095.78	19.56627	(16010409)		
639551.33	4295095.78	21.02317	(16010409)	639571.33
4295095.78	21.13800	(16010409)		
639591.33	4295095.78	20.09310	(16010409)	639611.33

4295095.78	18.22099	(16010409)		
639631.33	4295095.78	16.42520	(15011209)	639651.33
4295095.78	19.43088	(15011209)		
639671.33	4295095.78	21.83530	(15011209)	639691.33
4295095.78	23.45078	(15011209)		
639711.33	4295095.78	24.21211	(15011209)	638751.33
4295115.78	9.56531	(15010109)		
638771.33	4295115.78	8.89256	(15010109)	638791.33
4295115.78	8.34811	(15010109)		
638811.33	4295115.78	7.96007	(15010109)	638831.33
4295115.78	8.37971	(16123109)		
638851.33	4295115.78	8.95149	(16123109)	638871.33
4295115.78	9.11820	(16123109)		
638891.33	4295115.78	9.05216	(16123109)	638911.33
4295115.78	9.97036	(14121409)		
638931.33	4295115.78	11.98473	(14121409)	638951.33
4295115.78	13.75494	(14121409)		
638971.33	4295115.78	15.03723	(14121409)	638991.33
4295115.78	15.65543	(14121409)		
639011.33	4295115.78	15.57391	(14121409)	639031.33
4295115.78	14.93691	(14121409)		
639051.33	4295115.78	14.04901	(14121409)	639071.33
4295115.78	13.28418	(14121409)		
639091.33	4295115.78	12.38554	(14121409)	639111.33
4295115.78	12.54518	(14121409)		
639131.33	4295115.78	12.77930	(14121409)	639151.33
4295115.78	12.64952	(14121409)		
639171.33	4295115.78	12.08838	(16010809)	639191.33
4295115.78	13.69857	(16010809)		
639211.33	4295115.78	14.89601	(16010809)	639231.33
4295115.78	15.67288	(16010809)		
639251.33	4295115.78	15.82386	(16010809)	639271.33
4295115.78	15.08777	(16010809)		
639291.33	4295115.78	14.37649	(17010709)	639311.33
4295115.78	16.20691	(17010709)		
639331.33	4295115.78	18.07733	(17010709)	639351.33
4295115.78	19.36554	(17010709)		
639371.33	4295115.78	18.37486	(17010709)	639391.33
4295115.78	20.25784	(16010209)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*



X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4295115.78	22.23154	(16010209)	639431.33
4295115.78	21.63984 (16010209)			
639451.33	4295115.78	19.07517	(15011509)	639471.33
4295115.78	21.68985 (15011509)			
639491.33	4295115.78	22.39062	(15011509)	639511.33
4295115.78	21.17087 (15011509)			
639531.33	4295115.78	20.82487	(16010409)	639551.33
4295115.78	21.41844 (16010409)			
639571.33	4295115.78	20.69872	(16010409)	639591.33
4295115.78	19.00680 (16010409)			
639611.33	4295115.78	16.51084	(16010409)	639631.33
4295115.78	19.50069 (15011209)			
639651.33	4295115.78	22.03382	(15011209)	639671.33
4295115.78	23.71630 (15011209)			
639691.33	4295115.78	24.48263	(15011209)	639711.33
4295115.78	24.39799 (15011209)			
638751.33	4295135.78	10.38358	(15010109)	638771.33
4295135.78	9.54927 (15010109)			
638791.33	4295135.78	8.80372	(15010109)	638811.33
4295135.78	8.20768 (15010109)			
638831.33	4295135.78	7.80188	(15010109)	638851.33
4295135.78	8.29551 (16123109)			
638871.33	4295135.78	8.95863	(16123109)	638891.33
4295135.78	9.22532 (16123109)			
638911.33	4295135.78	9.25643	(16123109)	638931.33
4295135.78	11.13368 (14121409)			
638951.33	4295135.78	13.13170	(14121409)	638971.33
4295135.78	14.73613 (14121409)			
638991.33	4295135.78	15.70697	(14121409)	639011.33
4295135.78	15.91514 (14121409)			
639031.33	4295135.78	15.40838	(14121409)	639051.33
4295135.78	14.42818 (14121409)			
639071.33	4295135.78	13.35644	(14121409)	639091.33
4295135.78	11.94379 (14121409)			
639111.33	4295135.78	11.82713	(14121409)	639131.33
4295135.78	12.00214 (14121409)			
639151.33	4295135.78	12.09061	(14121409)	639171.33
4295135.78	11.85049 (16010809)			
639191.33	4295135.78	13.45554	(16010809)	639211.33
4295135.78	14.55523 (16010809)			
639231.33	4295135.78	15.14377	(16010809)	639251.33
4295135.78	15.08560 (16010809)			
639271.33	4295135.78	14.18633	(16010809)	639291.33
4295135.78	14.34736 (17010709)			
639311.33	4295135.78	16.07036	(17010709)	639331.33
4295135.78	17.82986 (17010709)			
639351.33	4295135.78	18.86669	(17010709)	639371.33
4295135.78	18.03085 (16010209)			
639391.33	4295135.78	21.21403	(16010209)	639411.33
4295135.78	22.59220 (16010209)			
639431.33	4295135.78	21.14430	(16010209)	639451.33

4295135.78	20.67772	(15011509)		
639471.33	4295135.78	22.52276	(15011509)	639491.33
4295135.78	22.24784	(15011509)		
639511.33	4295135.78	20.37158	(16010409)	639531.33
4295135.78	21.51846	(16010409)		
639551.33	4295135.78	21.19478	(16010409)	639571.33
4295135.78	19.72745	(16010409)		
639591.33	4295135.78	17.28984	(16010409)	639611.33
4295135.78	19.49321	(15011209)		
639631.33	4295135.78	22.16441	(15011209)	639651.33
4295135.78	23.92143	(15011209)		
639671.33	4295135.78	24.69589	(15011209)	639691.33
4295135.78	24.56678	(15011209)		
639711.33	4295135.78	23.71361	(15011209)	638751.33
4295155.78	11.38588	(15010109)		
638771.33	4295155.78	10.44960	(15010109)	638791.33
4295155.78	9.52299	(15010109)		
638811.33	4295155.78	8.69385	(15010109)	638831.33
4295155.78	8.03781	(15010109)		
638851.33	4295155.78	7.60523	(15010109)	638871.33
4295155.78	8.14872	(16123109)		
638891.33	4295155.78	8.92001	(16123109)	638911.33
4295155.78	9.29130	(16123109)		
638931.33	4295155.78	10.16838	(14121409)	638951.33
4295155.78	12.34378	(14121409)		
638971.33	4295155.78	14.24767	(14121409)	638991.33
4295155.78	15.59339	(14121409)		
639011.33	4295155.78	16.16634	(14121409)	639031.33
4295155.78	15.90822	(14121409)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4295155.78	14.96713	(14121409)	639071.33
4295155.78	13.68469	(14121409)		
639091.33	4295155.78	11.71289	(14121409)	639111.33
4295155.78	11.23055	(14121409)		
639131.33	4295155.78	11.16124	(14121409)	639151.33

4295155.78	11.30624	(14121409)		
639171.33	4295155.78	11.59388	(16010809)	639191.33
4295155.78	13.20891	(16010809)		
639211.33	4295155.78	14.22259	(16010809)	639231.33
4295155.78	14.61737	(16010809)		
639251.33	4295155.78	14.32308	(16010809)	639271.33
4295155.78	13.35289	(17010709)		
639291.33	4295155.78	14.25966	(17010709)	639311.33
4295155.78	15.83623	(17010709)		
639331.33	4295155.78	17.44268	(17010709)	639351.33
4295155.78	18.18940	(17010709)		
639371.33	4295155.78	19.14736	(16010209)	639391.33
4295155.78	22.00915	(16010209)		
639411.33	4295155.78	22.65529	(16010209)	639431.33
4295155.78	20.25897	(16010209)		
639451.33	4295155.78	21.99297	(15011509)	639471.33
4295155.78	22.86764	(15011509)		
639491.33	4295155.78	21.57909	(15011509)	639511.33
4295155.78	21.38999	(16010409)		
639531.33	4295155.78	21.54739	(16010409)	639551.33
4295155.78	20.36418	(16010409)		
639571.33	4295155.78	18.32130	(16010409)	639591.33
4295155.78	19.38219	(15011209)		
639611.33	4295155.78	22.20384	(15011209)	639631.33
4295155.78	24.04476	(15011209)		
639651.33	4295155.78	24.83188	(15011209)	639671.33
4295155.78	24.66354	(15011209)		
639691.33	4295155.78	23.74240	(15011209)	639711.33
4295155.78	22.30988	(15011209)		
638751.33	4295175.78	12.48672	(15010109)	638771.33
4295175.78	11.55024	(15010109)		
638791.33	4295175.78	10.51796	(15010109)	638811.33
4295175.78	9.48866	(15010109)		
638831.33	4295175.78	8.56294	(15010109)	638851.33
4295175.78	7.85185	(16012409)		
638871.33	4295175.78	7.45014	(16012409)	638891.33
4295175.78	7.93848	(16123109)		
638911.33	4295175.78	8.61140	(16123109)	638931.33
4295175.78	9.31118	(16123109)		
638951.33	4295175.78	11.40522	(14121409)	638971.33
4295175.78	13.56450	(14121409)		
638991.33	4295175.78	15.28035	(14121409)	639011.33
4295175.78	16.26713	(14121409)		
639031.33	4295175.78	16.36139	(14121409)	639051.33
4295175.78	15.59933	(14121409)		
639071.33	4295175.78	14.24148	(14121409)	639091.33
4295175.78	12.72208	(14121409)		
639111.33	4295175.78	10.85245	(14121409)	639131.33
4295175.78	10.39237	(14121409)		
639151.33	4295175.78	10.37371	(14121409)	639171.33
4295175.78	11.31250	(16010809)		
639191.33	4295175.78	12.95444	(16010809)	639211.33
4295175.78	13.89981	(16010809)		
639231.33	4295175.78	14.10414	(16010809)	639251.33
4295175.78	13.55269	(16010809)		
639271.33	4295175.78	13.39193	(17010709)	639291.33

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4295175.78      14.10864 (17010709)
      639311.33  4295175.78      15.48846 (17010709)      639331.33
4295175.78      16.88793 (17010709)
      639351.33  4295175.78      17.30413 (17010709)      639371.33
4295175.78      20.16520 (16010209)
      639391.33  4295175.78      22.56532 (16010209)      639411.33
4295175.78      22.05712 (16010209)
      639431.33  4295175.78      20.69955 (15011509)      639451.33
4295175.78      22.87822 (15011509)
      639471.33  4295175.78      22.65140 (15011509)      639491.33
4295175.78      20.98277 (16010409)
      639511.33  4295175.78      21.71331 (16010409)      639531.33
4295175.78      20.88828 (16010409)
      639551.33  4295175.78      19.01604 (16010409)      639571.33
4295175.78      19.13304 (15011209)
      639591.33  4295175.78      22.11772 (15011209)      639611.33
4295175.78      24.05660 (15011209)
      639631.33  4295175.78      24.86754 (15011209)      639651.33
4295175.78      24.66740 (15011209)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_DG ***
INCLUDING SOURCE(S): DG_5 , DG_4 ,
DG_3 ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4295175.78	23.68814	(15011209)	639691.33
4295175.78	22.19472 (15011209)			
639711.33	4295175.78	20.42626	(15011209)	638751.33
4295195.78	13.54994 (15010109)			
638771.33	4295195.78	12.74325	(15010109)	638791.33
4295195.78	11.72644 (15010109)			
638811.33	4295195.78	10.58915	(15010109)	638831.33
4295195.78	9.44405 (15010109)			
638851.33	4295195.78	8.41532	(16012409)	638871.33
4295195.78	8.29591 (16012409)			
638891.33	4295195.78	8.01214	(16012409)	638911.33
4295195.78	7.66576 (16123109)			
638931.33	4295195.78	8.46158	(16123109)	638951.33
4295195.78	10.34014 (14121409)			
638971.33	4295195.78	12.69298	(14121409)	638991.33

4295195.78	14.74731	(14121409)		
639011.33	4295195.78	16.16727	(14121409)	639031.33
4295195.78	16.69348	(14121409)		
639051.33	4295195.78	16.24233	(14121409)	639071.33
4295195.78	14.96525	(14121409)		
639091.33	4295195.78	13.23872	(14121409)	639111.33
4295195.78	10.75658	(14121409)		
639131.33	4295195.78	9.82772	(14121409)	639151.33
4295195.78	9.44018	(14121409)		
639171.33	4295195.78	10.99394	(16010809)	639191.33
4295195.78	12.68211	(16010809)		
639211.33	4295195.78	13.58545	(16010809)	639231.33
4295195.78	13.61602	(16010809)		
639251.33	4295195.78	12.98428	(17010709)	639271.33
4295195.78	13.45662	(17010709)		
639291.33	4295195.78	13.94418	(17010709)	639311.33
4295195.78	15.05067	(17010709)		
639331.33	4295195.78	16.15967	(17010709)	639351.33
4295195.78	17.46328	(16010209)		
639371.33	4295195.78	21.01925	(16010209)	639391.33
4295195.78	22.79850	(16010209)		
639411.33	4295195.78	21.29601	(16010209)	639431.33
4295195.78	22.11132	(15011509)		
639451.33	4295195.78	23.20695	(15011509)	639471.33
4295195.78	21.82951	(15011509)		
639491.33	4295195.78	21.64941	(16010409)	639511.33
4295195.78	21.27826	(16010409)		
639531.33	4295195.78	19.62192	(16010409)	639551.33
4295195.78	18.70053	(15011209)		
639571.33	4295195.78	21.86394	(15011209)	639591.33
4295195.78	23.91629	(15011209)		
639611.33	4295195.78	24.76925	(15011209)	639631.33
4295195.78	24.55579	(15011209)		
639651.33	4295195.78	23.53510	(15011209)	639671.33
4295195.78	21.99938	(15011209)		
639691.33	4295195.78	20.20143	(15011209)	639711.33
4295195.78	18.32985	(15011209)		
638751.33	4295215.78	14.41261	(15010109)	638771.33
4295215.78	13.87037	(15010109)		
638791.33	4295215.78	13.01659	(15010109)	638811.33
4295215.78	11.91574	(15010109)		
638831.33	4295215.78	10.66532	(15010109)	638851.33
4295215.78	9.39180	(15010109)		
638871.33	4295215.78	8.59324	(16012409)	638891.33
4295215.78	8.62728	(16012409)		
638911.33	4295215.78	8.48768	(16012409)	638931.33
4295215.78	8.16976	(16012409)		
638951.33	4295215.78	9.18102	(14121409)	638971.33
4295215.78	11.65202	(14121409)		
638991.33	4295215.78	13.98965	(14121409)	639011.33
4295215.78	15.83076	(14121409)		
639031.33	4295215.78	16.83767	(14121409)	639051.33
4295215.78	16.80877	(14121409)		
639071.33	4295215.78	15.76932	(14121409)	639091.33
4295215.78	13.99926	(14121409)		
639111.33	4295215.78	11.97989	(14121409)	639131.33

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4295215.78      9.57035 (14121409)
      639151.33  4295215.78      8.67128 (14121409)      639171.33
4295215.78      10.63216 (16010809)
      639191.33  4295215.78      12.38241 (16010809)      639211.33
4295215.78      13.27174 (16010809)
      639231.33  4295215.78      13.19263 (16010809)      639251.33
4295215.78      13.19554 (17010709)
      639271.33  4295215.78      13.51699 (17010709)      639291.33
4295215.78      13.74537 (17010709)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
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*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_DG ***
INCLUDING SOURCE(S): DG_5 , DG_4 ,
DG_3 ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639311.33	4295215.78	14.49484	(17010709)	639331.33
4295215.78	15.21794 (17010709)			
639351.33	4295215.78	18.34971	(16010209)	639371.33
4295215.78	21.62439 (16010209)			
639391.33	4295215.78	22.60705	(16010209)	639411.33
4295215.78	20.38223 (15011509)			
639431.33	4295215.78	23.01398	(15011509)	639451.33
4295215.78	22.85976 (15011509)			
639471.33	4295215.78	21.23835	(16010409)	639491.33
4295215.78	21.46136 (16010409)			
639511.33	4295215.78	20.11037	(16010409)	639531.33
4295215.78	18.01909 (15011209)			
639551.33	4295215.78	21.37694	(15011209)	639571.33
4295215.78	23.57057 (15011209)			
639591.33	4295215.78	24.49483	(15011209)	639611.33
4295215.78	24.29547 (15011209)			
639631.33	4295215.78	23.26383	(15011209)	639651.33
4295215.78	21.71523 (15011209)			
639671.33	4295215.78	19.91483	(15011209)	639691.33
4295215.78	18.05311 (15011209)			
639711.33	4295215.78	16.25029	(15011209)	638751.33
4295235.78	14.91147 (15010109)			
638771.33	4295235.78	14.74735	(15010109)	638791.33
4295235.78	14.20480 (15010109)			
638811.33	4295235.78	13.30688	(15010109)	638831.33

4295235.78	12.11875	(15010109)			
638851.33	4295235.78		10.74646	(15010109)	638871.33
4295235.78	9.33140	(15010109)			
638891.33	4295235.78		8.61581	(16012409)	638911.33
4295235.78	8.81546	(16012409)			
638931.33	4295235.78		8.83514	(16012409)	638951.33
4295235.78	8.63021	(16012409)			
638971.33	4295235.78		10.47255	(14121409)	638991.33
4295235.78	13.01785	(14121409)			
639011.33	4295235.78		15.23824	(14121409)	639031.33
4295235.78	16.74058	(14121409)			
639051.33	4295235.78		17.21572	(14121409)	639071.33
4295235.78	16.55561	(14121409)			
639091.33	4295235.78		14.91874	(14121409)	639111.33
4295235.78	12.71586	(14121409)			
639131.33	4295235.78		9.66310	(14121409)	639151.33
4295235.78	8.20970	(14121409)			
639171.33	4295235.78		10.21899	(16010809)	639191.33
4295235.78	12.04349	(16010809)			
639211.33	4295235.78		12.94926	(16010809)	639231.33
4295235.78	12.76348	(16010809)			
639251.33	4295235.78		13.39826	(17010709)	639271.33
4295235.78	13.57743	(17010709)			
639291.33	4295235.78		13.50852	(17010709)	639311.33
4295235.78	13.88553	(17010709)			
639331.33	4295235.78		15.35766	(16010209)	639351.33
4295235.78	19.01826	(16010209)			
639371.33	4295235.78		21.86442	(16010209)	639391.33
4295235.78	21.56350	(16010209)			
639411.33	4295235.78		21.78618	(15011509)	639431.33
4295235.78	23.21772	(15011509)			
639451.33	4295235.78		21.77022	(15011509)	639471.33
4295235.78	21.33442	(16010409)			
639491.33	4295235.78		20.40350	(16010409)	639511.33
4295235.78	18.37922	(16010409)			
639531.33	4295235.78		20.55702	(15011209)	639551.33
4295235.78	22.94597	(15011209)			
639571.33	4295235.78		23.98803	(15011209)	639591.33
4295235.78	23.84933	(15011209)			
639611.33	4295235.78		22.85240	(15011209)	639631.33
4295235.78	21.33329	(15011209)			
639651.33	4295235.78		19.56810	(15011209)	639671.33
4295235.78	17.74536	(15011209)			
639691.33	4295235.78		15.88726	(15011209)	639711.33
4295235.78	14.14281	(15011209)			
638751.33	4295255.78		14.91454	(15010109)	638771.33
4295255.78	15.19765	(15010109)			
638791.33	4295255.78		15.08531	(15010109)	638811.33
4295255.78	14.55137	(15010109)			
638831.33	4295255.78		13.61316	(15010109)	638851.33
4295255.78	12.33544	(15010109)			
638871.33	4295255.78		10.83321	(15010109)	638891.33
4295255.78	9.24991	(15010109)			
638911.33	4295255.78		8.34890	(16012409)	638931.33
4295255.78	8.80743	(16012409)			

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638951.33	4295255.78	8.96292	(16012409)	638971.33
4295255.78	9.19557	(14121409)		
638991.33	4295255.78	11.85754	(14121409)	639011.33
4295255.78	14.38810	(14121409)		
639031.33	4295255.78	16.36495	(14121409)	639051.33
4295255.78	17.39169	(14121409)		
639071.33	4295255.78	17.22717	(14121409)	639091.33
4295255.78	15.89196	(14121409)		
639111.33	4295255.78	13.68939	(14121409)	639131.33
4295255.78	11.14314	(14121409)		
639151.33	4295255.78	8.77931	(14122909)	639171.33
4295255.78	9.74515	(16010809)		
639191.33	4295255.78	11.64859	(16010809)	639211.33
4295255.78	12.60061	(16010809)		
639231.33	4295255.78	12.83067	(17010709)	639251.33
4295255.78	13.59006	(17010709)		
639271.33	4295255.78	13.64832	(17010709)	639291.33
4295255.78	13.26706	(17010709)		
639311.33	4295255.78	12.81096	(16010209)	639331.33
4295255.78	15.71798	(16010209)		
639351.33	4295255.78	20.34675	(16010209)	639371.33
4295255.78	23.57612	(16010209)		
639391.33	4295255.78	23.84205	(15011509)	639411.33
4295255.78	25.52781	(15011509)		
639431.33	4295255.78	22.54922	(15011509)	639451.33
4295255.78	20.77055	(16010409)		
639471.33	4295255.78	20.41166	(16010409)	639491.33
4295255.78	18.64140	(16010409)		
639511.33	4295255.78	19.27542	(15011209)	639531.33
4295255.78	21.90534	(15011209)		
639551.33	4295255.78	23.15673	(15011209)	639571.33
4295255.78	23.17620	(15011209)		
639591.33	4295255.78	22.28015	(15011209)	639611.33
4295255.78	20.84826	(15011209)		
639631.33	4295255.78	19.16500	(15011209)	639651.33



4295255.78	17.41599	(15011209)		
639671.33	4295255.78	15.61882	(15011209)	639691.33
4295255.78	13.91646	(15011209)		
639711.33	4295255.78	13.83961	(15012009)	638751.33
4295275.78	14.34707	(15010109)		
638771.33	4295275.78	15.08646	(15010109)	638791.33
4295275.78	15.46731	(15010109)		
638811.33	4295275.78	15.42074	(15010109)	638831.33
4295275.78	14.90634	(15010109)		
638851.33	4295275.78	13.93292	(15010109)	638871.33
4295275.78	12.56152	(15010109)		
638891.33	4295275.78	10.90061	(15010109)	638911.33
4295275.78	9.23945	(15010909)		
638931.33	4295275.78	9.09374	(15010909)	638751.33
4295295.78	13.21263	(15010109)		
638771.33	4295295.78	14.34876	(15010109)	638791.33
4295295.78	15.21668	(15010109)		
638811.33	4295295.78	15.71105	(15010109)	638831.33
4295295.78	15.74625	(15010109)		
638851.33	4295295.78	15.26395	(15010109)	638871.33
4295295.78	14.25708	(15010109)		
638891.33	4295295.78	12.78338	(15010109)	638911.33
4295295.78	10.97019	(15010109)		
638931.33	4295295.78	10.06774	(15010909)	638751.33
4295315.78	11.59546	(15010109)		
638771.33	4295315.78	13.01259	(15010109)	638791.33
4295315.78	14.28255	(15010109)		
638811.33	4295315.78	15.29223	(15010109)	638831.33
4295315.78	15.91732	(15010109)		
638851.33	4295315.78	16.05108	(15010109)	638871.33
4295315.78	15.61314	(15010109)		
638891.33	4295315.78	14.58526	(15010109)	638911.33
4295315.78	13.02021	(15010109)		
638931.33	4295315.78	11.05455	(15010109)	638751.33
4295335.78	10.42191	(16122209)		
638771.33	4295335.78	11.19459	(15010109)	638791.33
4295335.78	12.72395	(15010109)		
638811.33	4295335.78	14.13354	(15010109)	638831.33
4295335.78	15.29725	(15010109)		
638851.33	4295335.78	16.07071	(15010109)	638871.33
4295335.78	16.32330	(15010109)		
638891.33	4295335.78	15.95054	(15010109)	638911.33
4295335.78	14.91517	(15010109)		
638931.33	4295335.78	13.26438	(15010109)	639531.33
4295335.78	17.70293	(15011209)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4295335.78	639551.33	4295335.78	17.10458	(15011209)	639571.33
4295335.78	639591.33	4295335.78	14.73544	(15011209)	639611.33
4295335.78	639631.33	4295335.78	12.08094	(17011609)	639651.33
4295335.78	639671.33	4295335.78	14.32345	(17011609)	639691.33
4295335.78	639711.33	4295335.78	15.64200	(17011609)	638751.33
4295355.78	638771.33	4295355.78	10.49873	(16122209)	638791.33
4295355.78	638811.33	4295355.78	12.33329	(15010109)	638831.33
4295355.78	638851.33	4295355.78	15.21355	(15010109)	638871.33
4295355.78	638891.33	4295355.78	16.54813	(15010109)	638911.33
4295355.78	638931.33	4295355.78	15.23409	(15010109)	639531.33
4295355.78	639551.33	4295355.78	15.82162	(15011209)	639571.33
4295355.78	639591.33	4295355.78	13.11641	(15011209)	639611.33
4295355.78	639631.33	4295355.78	13.47642	(17011609)	639651.33
4295355.78	639671.33	4295355.78	14.83613	(17011609)	639691.33
4295375.78	639711.33	4295355.78	15.36691	(17011609)	638751.33
4295375.78	638771.33	4295375.78	10.20100	(16122209)	638791.33
4295375.78	638811.33	4295375.78	10.46666	(16122209)	638831.33
4295375.78	638851.33	4295375.78	13.51800	(15010109)	638871.33
4295375.78	638891.33	4295375.78	16.14459	(15010109)	638911.33
4295375.78	638931.33	4295375.78	16.52787	(15010109)	639531.33
4295375.78	639551.33	4295375.78	14.45794	(15011209)	639571.33
4295375.78	639591.33	4295375.78	11.45679	(15011209)	639611.33
4295375.78	639631.33	4295375.78	12.97260	(17011609)	639651.33

4295375.78	13.39204	(17011609)		
639671.33	4295375.78	13.62940	(17011609)	639691.33
4295375.78	13.73486	(17011609)		
639711.33	4295375.78	13.66315	(17011609)	638751.33
4295395.78	12.91276	(15010909)		
638771.33	4295395.78	11.56839	(15010909)	638791.33
4295395.78	10.15044	(15010909)		
638811.33	4295395.78	10.28292	(16122209)	638831.33
4295395.78	10.45392	(16122209)		
638851.33	4295395.78	11.19152	(15010109)	638871.33
4295395.78	13.01231	(15010109)		
638891.33	4295395.78	14.68936	(15010109)	638911.33
4295395.78	16.01429	(15010109)		
638931.33	4295395.78	16.76362	(15010109)	639531.33
4295395.78	14.25089	(15011209)		
639551.33	4295395.78	12.88090	(15011209)	639571.33
4295395.78	11.26347	(15011209)		
639591.33	4295395.78	9.84101	(17011609)	639611.33
4295395.78	10.49048	(17011609)		
639631.33	4295395.78	10.81905	(17011609)	639651.33
4295395.78	11.09627	(17011609)		
639671.33	4295395.78	11.23382	(17011609)	639691.33
4295395.78	11.27450	(17011609)		
639711.33	4295395.78	11.24958	(17011609)	638751.33
4295415.78	15.84248	(15010909)		
638771.33	4295415.78	14.70233	(15010909)	638791.33
4295415.78	13.32514	(15010909)		
638811.33	4295415.78	11.78598	(15010909)	638831.33
4295415.78	10.14918	(15010909)		
638851.33	4295415.78	10.28425	(16122209)	638871.33
4295415.78	10.41579	(15010109)		
638891.33	4295415.78	12.34719	(15010109)	638911.33
4295415.78	14.19449	(15010109)		
638931.33	4295415.78	15.73306	(15010109)	639531.33
4295415.78	12.78406	(15011209)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

-----

- - - - -	639551.33	4295415.78	11.04535	(15011209)	639571.33
4295415.78	9.36500	(15011209)			
639591.33	4295415.78	9.11606	(15012009)	639611.33	
4295415.78	9.33845	(15012009)			
639631.33	4295415.78	9.37296	(15012009)	639651.33	
4295415.78	9.22903	(15012009)			
639671.33	4295415.78	8.92027	(15012009)	639691.33	
4295415.78	8.89161	(17011609)			
639711.33	4295415.78	9.03368	(17011609)	638751.33	
4295435.78	18.29450	(15010909)			
638771.33	4295435.78	17.60262	(15010909)	638791.33	
4295435.78	16.62311	(15010909)			
638811.33	4295435.78	15.34386	(15010909)	638831.33	
4295435.78	13.79582	(15010909)			
638851.33	4295435.78	12.04375	(15010909)	638871.33	
4295435.78	10.16570	(15010909)			
638891.33	4295435.78	10.16260	(16122209)	638911.33	
4295435.78	11.50562	(15010109)			
638931.33	4295435.78	13.50726	(15010109)	639531.33	
4295435.78	10.78055	(15011209)			
639551.33	4295435.78	9.04709	(15012009)	639571.33	
4295435.78	9.33255	(15012009)			
639591.33	4295435.78	9.45098	(15012009)	639611.33	
4295435.78	9.37244	(15012009)			
639631.33	4295435.78	9.11320	(15012009)	639651.33	
4295435.78	8.69889	(15012009)			
639671.33	4295435.78	8.02273	(15012009)	639691.33	
4295435.78	7.72226	(17011609)			
639711.33	4295435.78	8.05738	(17011609)	638751.33	
4295455.78	19.50659	(15010909)			
638771.33	4295455.78	19.47057	(15010909)	638791.33	
4295455.78	19.14077	(15010909)			
638811.33	4295455.78	18.48250	(15010909)	638831.33	
4295455.78	17.43607	(15010909)			
638851.33	4295455.78	16.03181	(15010909)	638871.33	
4295455.78	14.30448	(15010909)			
638891.33	4295455.78	12.32076	(15010909)	638911.33	
4295455.78	10.17871	(15010909)			
638931.33	4295455.78	10.47196	(15010109)	639531.33	
4295455.78	9.47281	(15012009)			
639551.33	4295455.78	9.59097	(15012009)	639571.33	
4295455.78	9.51128	(15012009)			
639591.33	4295455.78	9.27756	(15012009)	639611.33	
4295455.78	8.89041	(15012009)			
639631.33	4295455.78	8.22029	(15012009)	639651.33	
4295455.78	7.56159	(15012009)			
639671.33	4295455.78	7.56520	(17011609)	639691.33	
4295455.78	8.02754	(17011609)			
639711.33	4295455.78	8.40252	(17011609)	638751.33	
4295475.78	19.00668	(15010909)			
638771.33	4295475.78	19.64119	(15010909)	638791.33	
4295475.78	20.05965	(15010909)			
638811.33	4295475.78	20.19620	(15010909)	638831.33	
4295475.78	19.93611	(15010909)			
638851.33	4295475.78	19.29859	(15010909)	638871.33	

4295475.78	18.22902	(15010909)			
638891.33	4295475.78		16.71351	(15010909)	638911.33
4295475.78	14.79510	(15010909)			
638931.33	4295475.78		12.55630	(15010909)	639531.33
4295475.78	9.76786	(15012009)			
639551.33	4295475.78		9.51416	(15012009)	639571.33
4295475.78	9.08538	(15012009)			
639591.33	4295475.78		8.38679	(15012009)	639611.33
4295475.78	7.73576	(15012009)			
639631.33	4295475.78		7.75602	(17011609)	639651.33
4295475.78	8.44258	(17011609)			
639671.33	4295475.78		8.88897	(17011609)	639691.33
4295475.78	9.21796	(17011609)			
639711.33	4295475.78		9.43773	(17011609)	638751.33
4295495.78	16.76403	(15010909)			
638771.33	4295495.78		17.89201	(15010909)	638791.33
4295495.78	18.91329	(15010909)			
638811.33	4295495.78		19.76020	(15010909)	638831.33
4295495.78	20.38156	(15010909)			
638851.33	4295495.78		20.67454	(15010909)	638871.33
4295495.78	20.57101	(15010909)			
638891.33	4295495.78		19.99971	(15010909)	638911.33
4295495.78	18.90999	(15010909)			
638931.33	4295495.78		17.28529	(15010909)	639531.33
4295495.78	9.36674	(15012009)			

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295495.78	8.62643	(15012009)	639571.33
4295495.78	7.92226	(15012009)		
639591.33	4295495.78	7.99137	(17011609)	639611.33
4295495.78	8.91549	(17011609)		
639631.33	4295495.78	9.70855	(17011609)	639651.33
4295495.78	10.23852	(17011609)		
639671.33	4295495.78	10.39011	(17011609)	639691.33
4295495.78	10.42482	(17011609)		
639711.33	4295495.78	10.34520	(17011609)	638751.33

4295515.78	13.32466	(15010909)		
638771.33	4295515.78		14.61278	(15010909) 638791.33
4295515.78	15.91519	(15010909)		
638811.33	4295515.78		17.18749	(15010909) 638831.33
4295515.78	18.41971	(15010909)		
638851.33	4295515.78		19.46623	(15010909) 638871.33
4295515.78	20.28691	(15010909)		
638891.33	4295515.78		20.78589	(15010909) 638911.33
4295515.78	20.85355	(15010909)		
638931.33	4295515.78		20.38939	(15010909) 639531.33
4295515.78	8.54358	(15011709)		
639551.33	4295515.78		8.73729	(15011709) 639571.33
4295515.78	9.32884	(17011609)		
639591.33	4295515.78		10.12717	(17011609) 639611.33
4295515.78	10.75341	(17011609)		
639631.33	4295515.78		11.21115	(17011609) 639651.33
4295515.78	11.47288	(17011609)		
639671.33	4295515.78		11.24279	(17011609) 639691.33
4295515.78	10.90578	(17011609)		
639711.33	4295515.78		10.49421	(17011609) 638751.33
4295535.78	11.10769	(15011909)		
638771.33	4295535.78		10.95486	(15011909) 638791.33
4295535.78	11.86632	(15010909)		
638811.33	4295535.78		13.19319	(15010909) 638831.33
4295535.78	14.58553	(15010909)		
638851.33	4295535.78		15.95804	(15010909) 638871.33
4295535.78	17.29729	(15010909)		
638891.33	4295535.78		18.53314	(15010909) 638911.33
4295535.78	19.57157	(15010909)		
638931.33	4295535.78		20.28967	(15010909) 639531.33
4295535.78	9.58553	(17011609)		
639551.33	4295535.78		10.36161	(17011609) 639571.33
4295535.78	10.93103	(17011609)		
639591.33	4295535.78		11.30690	(17011609) 639611.33
4295535.78	11.50955	(17011609)		
639631.33	4295535.78		11.56544	(17011609) 639651.33
4295535.78	11.43030	(17011609)		
639671.33	4295535.78		10.92974	(17011609) 639691.33
4295535.78	10.31233	(17011609)		
639711.33	4295535.78		9.70013	(17011609) 638751.33
4295555.78	11.39710	(15011909)		
638771.33	4295555.78		11.46711	(15011909) 638791.33
4295555.78	11.49347	(15011909)		
638811.33	4295555.78		11.47851	(15011909) 638831.33
4295555.78	11.37093	(15011909)		
638851.33	4295555.78		11.27555	(15010909) 638871.33
4295555.78	12.61064	(15010909)		
638891.33	4295555.78		14.00762	(15010909) 638911.33
4295555.78	15.42092	(15010909)		
638931.33	4295555.78		16.77878	(15010909) 639531.33
4295555.78	10.64565	(17011609)		
639551.33	4295555.78		10.92065	(17011609) 639571.33
4295555.78	11.01378	(17011609)		
639591.33	4295555.78		10.93888	(17011609) 639611.33
4295555.78	10.73307	(17011609)		
639631.33	4295555.78		10.43700	(17011609) 639651.33

4295555.78	10.06850	(17011609)			
639671.33	4295555.78		9.48468	(17011609)	639691.33
4295555.78	8.74406	(17011609)			
639711.33	4295555.78		8.12308	(15011709)	638751.33
4295575.78	10.53544	(15011909)			
638771.33	4295575.78		10.77385	(15011909)	638791.33
4295575.78	10.99104	(15011909)			
638811.33	4295575.78		11.19683	(15011909)	638831.33
4295575.78	11.32449	(15011909)			
638851.33	4295575.78		11.34872	(15011909)	638871.33
4295575.78	11.29774	(15011909)			
638891.33	4295575.78		11.16245	(15011909)	638911.33
4295575.78	10.93064	(15011909)			
638931.33	4295575.78		11.34722	(15010909)	639531.33
4295575.78	9.81242	(17011609)			

\*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
-----	-----	-----	-----	-----
-----	-----	-----	-----	-----
639551.33	4295575.78	9.67681	(17011609)	639571.33
4295575.78	9.43985	(17011609)		
639591.33	4295575.78	9.10982	(17011609)	639611.33
4295575.78	9.21859	(15011709)		
639631.33	4295575.78	9.70762	(15011709)	639651.33
4295575.78	9.67635	(15011709)		
639671.33	4295575.78	9.39653	(15011709)	639691.33
4295575.78	9.02666	(15011709)		
639711.33	4295575.78	8.58872	(15011709)	638751.33
4295595.78	10.55575	(16011409)		
638771.33	4295595.78	10.64262	(16011409)	638791.33
4295595.78	10.72624	(16011409)		
638811.33	4295595.78	10.81467	(16011409)	638831.33
4295595.78	10.86140	(16011409)		
638851.33	4295595.78	10.85209	(16011409)	638871.33
4295595.78	10.80890	(16011409)		
638891.33	4295595.78	10.72782	(16011409)	638911.33
4295595.78	10.59967	(16011409)		
638931.33	4295595.78	10.41174	(16011409)	639531.33

4295595.78	9.24612	(15012109)		
639551.33	4295595.78		9.83754	(15012109)
639571.33				
4295595.78	9.56300	(15012109)		
639591.33	4295595.78		8.66406	(15012109)
639611.33				
4295595.78	7.90665	(15011709)		
639631.33	4295595.78		8.60014	(15011709)
639651.33				
4295595.78	8.80295	(15011709)		
639671.33	4295595.78		8.85240	(15011709)
639691.33				
4295595.78	8.75361	(15011709)		
639711.33	4295595.78		8.52540	(15011709)
638751.33				
4295615.78	13.01143	(16011409)		
638771.33	4295615.78		13.18275	(16011409)
638791.33				
4295615.78	13.34484	(16011409)		
638811.33	4295615.78		13.50082	(16011409)
638831.33				
4295615.78	13.62659	(16011409)		
638851.33	4295615.78		13.70961	(16011409)
638871.33				
4295615.78	13.72897	(16011409)		
638891.33	4295615.78		13.69946	(16011409)
638911.33				
4295615.78	13.60699	(16011409)		
638931.33	4295615.78		13.43231	(16011409)
639531.33				
4295615.78	7.73917	(15012109)		
639551.33	4295615.78		9.40374	(15012109)
639571.33				
4295615.78	10.27811	(15012109)		
639591.33	4295615.78		10.24026	(15012109)
639611.33				
4295615.78	9.47935	(15012109)		
639631.33	4295615.78		8.11710	(15012109)
639651.33				
4295615.78	7.56743	(15011709)		
639671.33	4295615.78		7.88227	(15011709)
639691.33				
4295615.78	8.03421	(15011709)		
639711.33	4295615.78		8.03803	(15011709)
638751.33				
4295635.78	14.62447	(16011409)		
638771.33	4295635.78		14.83902	(16011409)
638791.33				
4295635.78	15.03951	(16011409)		
638811.33	4295635.78		15.22239	(16011409)
638831.33				
4295635.78	15.36923	(16011409)		
638851.33	4295635.78		15.47181	(16011409)
638871.33				
4295635.78	15.50949	(16011409)		
638891.33	4295635.78		15.48907	(16011409)
638911.33				
4295635.78	15.39323	(16011409)		
638931.33	4295635.78		15.19865	(16011409)
639531.33				
4295635.78	6.54221	(15011209)		
639551.33	4295635.78		7.60748	(15012109)
639571.33				
4295635.78	9.23555	(15012109)		
639591.33	4295635.78		10.09415	(15012109)
639611.33				
4295635.78	10.14854	(15012109)		
639631.33	4295635.78		9.34248	(15012109)
639651.33				
4295635.78	8.24947	(15012109)		
639671.33	4295635.78		6.97621	(15012109)
639691.33				
4295635.78	7.16032	(15011709)		
639711.33	4295635.78		7.34837	(15011709)
638751.33				
4295655.78	15.00703	(16011409)		
638771.33	4295655.78		15.19499	(16011409)
638791.33				
4295655.78	15.36637	(16011409)		
638811.33	4295655.78		15.51337	(16011409)
638831.33				
4295655.78	15.59565	(16011409)		
638851.33	4295655.78		15.62985	(16011409)
638871.33				



4295655.78 15.61353 (16011409)  
 638891.33 4295655.78 15.53285 (16011409) 638911.33  
 4295655.78 15.37030 (16011409)  
 638931.33 4295655.78 15.10285 (16011409) 639531.33  
 4295655.78 6.87321 (15011209)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295655.78	6.74356	(15011209)	639571.33
4295655.78	7.11393 (15012109)			
639591.33	4295655.78	8.56504	(15012109)	639611.33
4295655.78	9.23937 (15012109)			
639631.33	4295655.78	9.33904	(15012109)	639651.33
4295655.78	9.01174 (15012109)			
639671.33	4295655.78	8.19631	(15012109)	639691.33
4295655.78	7.16614 (15012109)			
639711.33	4295655.78	6.67130	(15011709)	638751.33
4295675.78	14.07155 (16011409)			
638771.33	4295675.78	14.16718	(16011409)	638791.33
4295675.78	14.23206 (16011409)			
638811.33	4295675.78	14.24990	(16011409)	638831.33
4295675.78	14.22115 (16011409)			
638851.33	4295675.78	14.14527	(16011409)	638871.33
4295675.78	13.54919 (16011409)			
638891.33	4295675.78	13.34235	(16011409)	638911.33
4295675.78	13.05270 (16011409)			
638931.33	4295675.78	12.66116	(16011409)	639531.33
4295675.78	6.96960 (15011209)			
639551.33	4295675.78	6.58503	(15011209)	639571.33
4295675.78	6.06314 (15011209)			
639591.33	4295675.78	6.43763	(15012109)	639611.33
4295675.78	7.65394 (15012109)			
639631.33	4295675.78	8.44615	(15012109)	639651.33
4295675.78	8.76463 (15012109)			
639671.33	4295675.78	8.58861	(15012109)	639691.33
4295675.78	8.04702 (15012109)			
639711.33	4295675.78	7.26629	(15012109)	638751.33

4295695.78	11.68903	(16011409)		
638771.33	4295695.78	11.63143	(16011409)	638791.33
4295695.78	11.53632	(16011409)		
638811.33	4295695.78	11.39415	(16011409)	638831.33
4295695.78	11.21312	(16011409)		
638851.33	4295695.78	10.98279	(16011409)	638871.33
4295695.78	10.69604	(16011409)		
638891.33	4295695.78	10.36352	(16011409)	638911.33
4295695.78	9.96825	(16011409)		
638931.33	4295695.78	9.49807	(16011409)	639531.33
4295695.78	6.77725	(15011209)		
639551.33	4295695.78	6.18577	(15120816)	639571.33
4295695.78	6.01964	(15120816)		
639591.33	4295695.78	5.91228	(15120816)	639611.33
4295695.78	5.74779	(15120816)		
639631.33	4295695.78	6.88704	(15012109)	639651.33
4295695.78	7.70762	(15012109)		
639671.33	4295695.78	8.12715	(15012109)	639691.33
4295695.78	8.14899	(15012109)		
639711.33	4295695.78	7.83109	(15012109)	638751.33
4295715.78	8.81290	(16011409)		
638771.33	4295715.78	8.62579	(16011409)	638791.33
4295715.78	8.40920	(16011409)		
638811.33	4295715.78	8.16383	(16011409)	638831.33
4295715.78	8.45326	(15012709)		
638851.33	4295715.78	9.09383	(15012709)	638871.33
4295715.78	9.73668	(15012709)		
638891.33	4295715.78	10.41815	(15012709)	638911.33
4295715.78	11.09491	(15012709)		
638931.33	4295715.78	11.74115	(15012709)	639531.33
4295715.78	6.48829	(15120816)		
639551.33	4295715.78	6.69597	(15120816)	639571.33
4295715.78	6.83259	(15120816)		
639591.33	4295715.78	6.92684	(15120816)	639611.33
4295715.78	6.91491	(15120816)		
639631.33	4295715.78	6.81770	(15120816)	639651.33
4295715.78	6.49692	(15120816)		
639671.33	4295715.78	7.04908	(15012109)	639691.33
4295715.78	7.54191	(15012109)		
639711.33	4295715.78	7.69908	(15012109)	638751.33
4295735.78	7.78971	(15012709)		
638771.33	4295735.78	8.41733	(15012709)	638791.33
4295735.78	9.07260	(15012709)		
638811.33	4295735.78	9.74722	(15012709)	638831.33
4295735.78	10.47473	(15012709)		
638851.33	4295735.78	11.21343	(15012709)	638871.33
4295735.78	11.94317	(15012709)		
638891.33	4295735.78	12.63691	(15012709)	638911.33
4295735.78	13.28971	(15012709)		
638931.33	4295735.78	13.87033	(15012709)	639531.33
4295735.78	6.83988	(15011709)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*

\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295735.78	6.97560	(15011709)	639571.33
4295735.78	7.04827 (15011709)			
639591.33	4295735.78	7.07263	(15011709)	639611.33
4295735.78	7.16383 (15120816)			
639631.33	4295735.78	7.29727	(15120816)	639651.33
4295735.78	7.10237 (15120816)			
639671.33	4295735.78	6.85959	(15120816)	639691.33
4295735.78	6.58605 (15120816)			
639711.33	4295735.78	7.03839	(15012109)	638751.33
4295755.78	9.52340 (15012709)			
638771.33	4295755.78	10.23097	(15012709)	638791.33
4295755.78	10.95468 (15012709)			
638811.33	4295755.78	11.67823	(15012709)	638831.33
4295755.78	12.42006 (15012709)			
638851.33	4295755.78	13.14558	(15012709)	638871.33
4295755.78	13.81761 (15012709)			
638891.33	4295755.78	14.40614	(15012709)	638911.33
4295755.78	14.85353 (15012709)			
638931.33	4295755.78	15.08636	(15012709)	639531.33
4295755.78	6.83274 (15011709)			
639551.33	4295755.78	7.19957	(15011709)	639571.33
4295755.78	7.46331 (15011709)			
639591.33	4295755.78	7.62581	(15011709)	639611.33
4295755.78	7.73500 (15011709)			
639631.33	4295755.78	7.68257	(15011709)	639651.33
4295755.78	7.35575 (15011709)			
639671.33	4295755.78	7.07508	(15011709)	639691.33
4295755.78	6.84938 (15011709)			
639711.33	4295755.78	6.68180	(15011709)	638751.33
4295775.78	11.22532 (15012709)			
638771.33	4295775.78	11.92352	(15012709)	638791.33
4295775.78	12.61560 (15012709)			
638811.33	4295775.78	13.31240	(15012709)	638831.33
4295775.78	13.97146 (15012709)			
638851.33	4295775.78	14.54850	(15012709)	638871.33
4295775.78	14.99819 (15012709)			
638891.33	4295775.78	15.34088	(15012709)	638911.33
4295775.78	15.41652 (15012709)			
638931.33	4295775.78	15.08883	(15012709)	639531.33

4295775.78	6.25702	(15011709)		
639551.33	4295775.78		6.82952	(15011709)
639571.33				
4295775.78	7.29142	(15011709)		
639591.33	4295775.78		7.66480	(15011709)
639611.33				
4295775.78	7.92744	(15011709)		
639631.33	4295775.78		7.86504	(15011709)
639651.33				
4295775.78	7.62044	(15011709)		
639671.33	4295775.78		7.37619	(15011709)
639691.33				
4295775.78	7.15207	(15011709)		
639711.33	4295775.78		6.95836	(15011709)
638751.33				
4295795.78	12.61569	(15012709)		
638771.33	4295795.78		13.25224	(15012709)
638791.33				
4295795.78	13.85072	(15012709)		
638811.33	4295795.78		14.39681	(15012709)
638831.33				
4295795.78	14.82979	(15012709)		
638851.33	4295795.78		15.13993	(15012709)
638871.33				
4295795.78	15.29691	(15012709)		
638891.33	4295795.78		15.30933	(15012709)
638911.33				
4295795.78	14.99303	(15012709)		
638931.33	4295795.78		14.22484	(15012709)
639531.33				
4295795.78	8.17638	(15012109)		
639551.33	4295795.78		7.01618	(15012109)
639571.33				
4295795.78	6.62898	(15011709)		
639591.33	4295795.78		7.18443	(15011709)
639611.33				
4295795.78	7.60367	(15011709)		
639631.33	4295795.78		7.59717	(15011709)
639651.33				
4295795.78	7.50259	(15011709)		
639671.33	4295795.78		7.35114	(15011709)
639691.33				
4295795.78	7.18629	(15011709)		
639711.33	4295795.78		7.03275	(15011709)
638751.33				
4295815.78	13.56409	(15012709)		
638771.33	4295815.78		14.05291	(15012709)
638791.33				
4295815.78	14.46269	(15012709)		
638811.33	4295815.78		14.76659	(15012709)
638831.33				
4295815.78	14.90918	(15012709)		
638851.33	4295815.78		14.88372	(15012709)
638871.33				
4295815.78	14.66252	(15012709)		
638891.33	4295815.78		14.28323	(15012709)
638911.33				
4295815.78	13.36701	(15012709)		
638931.33	4295815.78		12.41760	(15013009)
639531.33				
4295815.78	9.85275	(15012109)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295815.78	9.04181	(15012109)	639571.33
4295815.78	8.00245	(15012109)		
639591.33	4295815.78	6.90253	(15012109)	639611.33
4295815.78	6.75946	(15011709)		
639631.33	4295815.78	6.90951	(15011709)	639651.33
4295815.78	6.98840	(15011709)		
639671.33	4295815.78	6.98751	(15011709)	639691.33
4295815.78	6.94252	(15011709)		
639711.33	4295815.78	6.87913	(15011709)	638751.33
4295835.78	13.96319	(15012709)		
638771.33	4295835.78	14.22963	(15012709)	638791.33
4295835.78	14.38045	(15012709)		
638811.33	4295835.78	14.38371	(15012709)	638831.33
4295835.78	14.21500	(15012709)		
638851.33	4295835.78	13.84558	(15012709)	638871.33
4295835.78	13.05159	(15012709)		
638891.33	4295835.78	12.90988	(15013009)	638911.33
4295835.78	12.54278	(15013009)		
638931.33	4295835.78	11.66753	(15013009)	639531.33
4295835.78	10.47247	(15012109)		
639551.33	4295835.78	10.31276	(15012109)	639571.33
4295835.78	9.71199	(15012109)		
639591.33	4295835.78	8.80161	(15012109)	639611.33
4295835.78	7.59452	(15012109)		
639631.33	4295835.78	6.44088	(15012109)	639651.33
4295835.78	6.16663	(15011709)		
639671.33	4295835.78	6.32945	(15011709)	639691.33
4295835.78	6.43106	(15011709)		
639711.33	4295835.78	6.48260	(15011709)	638751.33
4295855.78	13.76754	(15012709)		
638771.33	4295855.78	13.77369	(15012709)	638791.33
4295855.78	13.64363	(15012709)		
638811.33	4295855.78	13.18379	(15012709)	638831.33
4295855.78	13.01739	(15013009)		
638851.33	4295855.78	13.02712	(15013009)	638871.33
4295855.78	12.75588	(15013009)		
638891.33	4295855.78	12.15233	(15013009)	638911.33
4295855.78	11.25127	(15013009)		
638931.33	4295855.78	10.01420	(15013009)	639531.33
4295855.78	9.93334	(15012109)		
639551.33	4295855.78	10.49125	(15012109)	639571.33
4295855.78	10.52067	(15012109)		
639591.33	4295855.78	9.98628	(15012109)	639611.33
4295855.78	9.03443	(15012109)		
639631.33	4295855.78	7.97741	(15012109)	639651.33
4295855.78	6.94805	(15012109)		
639671.33	4295855.78	6.04063	(15012109)	639691.33
4295855.78	5.69911	(15011709)		
639711.33	4295855.78	5.86398	(15011709)	638751.33

4295875.78	13.02664	(15012709)		
638771.33	4295875.78	12.60542	(15012709)	638791.33
4295875.78	12.79047	(15013009)		
638811.33	4295875.78	12.86754	(15013009)	638831.33
4295875.78	12.76420	(15013009)		
638851.33	4295875.78	12.40322	(15013009)	638871.33
4295875.78	11.66149	(15013009)		
638891.33	4295875.78	10.65357	(15013009)	638911.33
4295875.78	9.37501	(15013009)		
638931.33	4295875.78	7.90063	(15013009)	639531.33
4295875.78	8.49822	(15012109)		
639551.33	4295875.78	9.64676	(15012109)	639571.33
4295875.78	10.28334	(15012109)		
639591.33	4295875.78	10.24903	(15012109)	639611.33
4295875.78	9.81937	(15012109)		
639631.33	4295875.78	9.10681	(15012109)	639651.33
4295875.78	8.23859	(15012109)		
639671.33	4295875.78	7.33493	(15012109)	639691.33
4295875.78	6.49321	(15012109)		
639711.33	4295875.78	5.78118	(15012109)	638751.33
4295895.78	12.55626	(15013009)		
638771.33	4295895.78	12.64627	(15013009)	638791.33
4295895.78	12.56291	(15013009)		
638811.33	4295895.78	12.29330	(15013009)	638831.33
4295895.78	11.77368	(15013009)		
638851.33	4295895.78	11.02792	(15013009)	638871.33
4295895.78	9.96994	(15013009)		
638891.33	4295895.78	8.67651	(15013009)	638911.33
4295895.78	7.40203	(14120909)		
638931.33	4295895.78	7.71810	(14120909)	639531.33
4295895.78	8.02025	(17122409)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295895.78	8.09038	(15012109)	639571.33
4295895.78	9.08104	(15012109)		
639591.33	4295895.78	9.63918	(15012109)	639611.33

4295895.78	9.78996	(15012109)		
639631.33	4295895.78		9.57253	(15012109)
4295895.78	9.06741	(15012109)		639651.33
639671.33	4295895.78		8.37609	(15012109)
4295895.78	7.59794	(15012109)		639691.33
639711.33	4295895.78		6.82206	(15012109)
4295915.78	12.34564	(15013009)		638751.33
638771.33	4295915.78		12.13710	(15013009)
4295915.78	11.68313	(15013009)		638791.33
638811.33	4295915.78		11.08099	(15013009)
4295915.78	10.25208	(15013009)		638831.33
638851.33	4295915.78		9.19462	(15013009)
4295915.78	7.94729	(15013009)		638871.33
638891.33	4295915.78		7.58447	(14120909)
4295915.78	7.86914	(14120909)		638911.33
638931.33	4295915.78		8.95630	(17121909)
4295915.78	8.25488	(17122409)		639531.33
639551.33	4295915.78		7.18620	(17122409)
4295915.78	7.40890	(15012109)		639571.33
639591.33	4295915.78		8.36652	(15012109)
4295915.78	9.00684	(15012109)		639611.33
639631.33	4295915.78		9.29044	(15012109)
4295915.78	9.22581	(15012109)		639651.33
639671.33	4295915.78		8.90196	(15012109)
4295915.78	8.37895	(15012109)		639691.33
639711.33	4295915.78		7.74101	(15012109)
4295935.78	11.62912	(15013009)		638751.33
638771.33	4295935.78		11.11047	(15013009)
4295935.78	10.38739	(15013009)		638791.33
638811.33	4295935.78		9.47051	(15013009)
4295935.78	8.39666	(15013009)		638831.33
638851.33	4295935.78		7.19645	(15013009)
4295935.78	7.70685	(14120909)		638871.33
638891.33	4295935.78		7.94438	(14120909)
4295935.78	8.20505	(17121909)		638911.33
638931.33	4295935.78		10.64172	(17121909)
4295935.78	8.34702	(17122409)		639531.33
639551.33	4295935.78		7.54685	(17122409)
4295935.78	6.26307	(17122409)		639571.33
639591.33	4295935.78		6.75176	(15012109)
4295935.78	7.69449	(15012109)		639611.33
639631.33	4295935.78		8.37710	(15012109)
4295935.78	8.75214	(15012109)		639651.33
639671.33	4295935.78		8.84880	(15012109)
4295935.78	8.68615	(15012109)		639691.33
639711.33	4295935.78		8.31971	(15012109)
4295955.78	10.39267	(15013009)		638751.33
638771.33	4295955.78		9.68665	(15013009)
4295955.78	8.72767	(15013009)		638791.33
638811.33	4295955.78		7.64666	(15013009)
4295955.78	7.24395	(14120909)		638831.33
638851.33	4295955.78		7.77485	(14120909)
4295955.78	8.01340	(14120909)		638871.33
638891.33	4295955.78		7.87279	(14120909)
4295955.78	9.80623	(17121909)		638911.33
638931.33	4295955.78		12.20070	(17121909)

4295955.78	8.30842	(17122409)		
639551.33	4295955.78	7.77489	(17122409)	639571.33
4295955.78	6.70000	(17122409)		
639591.33	4295955.78	5.32918	(17122409)	639611.33
4295955.78	6.15932	(15012109)		
639631.33	4295955.78	7.07206	(15012109)	639651.33
4295955.78	7.78330	(15012109)		
639671.33	4295955.78	8.25118	(15012109)	639691.33
4295955.78	8.46252	(15012109)		
639711.33	4295955.78	8.43293	(15012109)	638751.33
4295975.78	8.82364	(15013009)		
638771.33	4295975.78	7.94687	(15013009)	638791.33
4295975.78	6.92383	(15013009)		
638811.33	4295975.78	7.32327	(14120909)	638831.33
4295975.78	7.81714	(14120909)		
638851.33	4295975.78	8.01700	(14120909)	638871.33
4295975.78	7.88480	(14120909)		
638891.33	4295975.78	9.03460	(17121909)	638911.33
4295975.78	11.33198	(17121909)		
638931.33	4295975.78	13.55123	(17121909)	639531.33
4295975.78	8.14178	(17122409)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295975.78	7.87821	(17122409)	639571.33
4295975.78	7.04589	(17122409)		
639591.33	4295975.78	5.82406	(17122409)	639611.33
4295975.78	4.67659	(15012109)		
639631.33	4295975.78	5.65254	(15012109)	639651.33
4295975.78	6.52983	(15012109)		
639671.33	4295975.78	7.24817	(15012109)	639691.33
4295975.78	7.76582	(15012109)		
639711.33	4295975.78	8.06310	(15012109)	638751.33
4295995.78	7.09837	(15013009)		
638771.33	4295995.78	6.55399	(14012210)	638791.33
4295995.78	7.23168	(14120909)		
638811.33	4295995.78	7.78385	(14120909)	638831.33



4295995.78	8.00348	(14120909)		
638851.33	4295995.78		7.84864	(14120909)
638871.33				
4295995.78	8.32093	(17121909)		
638891.33	4295995.78		10.51339	(17121909)
638911.33				
4295995.78	12.69358	(17121909)		
638931.33	4295995.78		14.61761	(17121909)
639531.33				
4295995.78	7.90345	(17122409)		
639551.33	4295995.78		7.87043	(17122409)
639571.33				
4295995.78	7.28021	(17122409)		
639591.33	4295995.78		6.23936	(17122409)
639611.33				
4295995.78	4.95782	(17122409)		
639631.33	4295995.78		4.54177	(15012309)
639651.33				
4295995.78	5.20125	(15012109)		
639671.33	4295995.78		6.03832	(15012109)
639691.33				
4295995.78	6.74741	(15012109)		
639711.33	4295995.78		7.28675	(15012109)
638751.33				
4296015.78	6.44121	(14012210)		
638771.33	4296015.78		7.09598	(14120909)
638791.33				
4296015.78	7.58988	(14120909)		
638811.33	4296015.78		7.83402	(14120909)
638831.33				
4296015.78	7.75401	(14120909)		
638851.33	4296015.78		7.67160	(17121909)
638871.33				
4296015.78	9.74804	(17121909)		
638891.33	4296015.78		11.86702	(17121909)
638911.33				
4296015.78	13.81537	(17121909)		
638931.33	4296015.78		15.34857	(17121909)
639531.33				
4296015.78	7.62214	(17122409)		
639551.33	4296015.78		7.76832	(17122409)
639571.33				
4296015.78	7.40423	(17122409)		
639591.33	4296015.78		6.56313	(17122409)
639611.33				
4296015.78	5.40577	(17122409)		
639631.33	4296015.78		4.82285	(15012309)
639651.33				
4296015.78	4.44443	(15012309)		
639671.33	4296015.78		4.79780	(15012109)
639691.33				
4296015.78	5.58543	(15012109)		
639711.33	4296015.78		6.26068	(15012109)
638751.33				
4296035.78	6.97244	(14120909)		
638771.33	4296035.78		7.38319	(14120909)
638791.33				
4296035.78	7.57866	(14120909)		
638811.33	4296035.78		7.51041	(14120909)
638831.33				
4296035.78	7.28602	(15120709)		
638851.33	4296035.78		9.01385	(17121909)
638871.33				
4296035.78	11.07930	(17121909)		
638891.33	4296035.78		13.02731	(17121909)
638911.33				
4296035.78	14.64818	(17121909)		
638931.33	4296035.78		15.72653	(17121909)
639531.33				
4296035.78	7.32051	(17122409)		
639551.33	4296035.78		7.59121	(17122409)
639571.33				
4296035.78	7.42656	(17122409)		
639591.33	4296035.78		6.78989	(17122409)
639611.33				
4296035.78	5.77747	(17122409)		
639631.33	4296035.78		4.80098	(15012309)
639651.33				
4296035.78	4.67706	(15012309)		
639671.33	4296035.78		4.33112	(15012309)
639691.33				
4296035.78	4.41994	(15012109)		
639711.33	4296035.78		5.16327	(15012109)
638751.33				

4296055.78 7.23140 (14120909)  
638771.33 4296055.78 7.35924 (14120909) 638791.33  
4296055.78 7.24154 (14120909)  
638811.33 4296055.78 7.03708 (15120709) 638831.33  
4296055.78 8.32699 (17121909)  
638851.33 4296055.78 10.29642 (17121909) 638871.33  
4296055.78 12.23339 (17121909)  
638891.33 4296055.78 13.90893 (17121909) 638911.33  
4296055.78 15.14450 (17121909)  
638931.33 4296055.78 15.77270 (17121909) 639531.33  
4296055.78 6.94614 (17122409)

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Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296055.78	7.35555	(17122409)	639571.33
4296055.78	7.35243 (17122409)			
639591.33	4296055.78	6.91173	(17122409)	639611.33
4296055.78	6.06979 (17122409)			
639631.33	4296055.78	4.98212	(17122409)	639651.33
4296055.78	4.65446 (15012309)			
639671.33	4296055.78	4.53983	(15012309)	639691.33
4296055.78	4.22420 (15012309)			
639711.33	4296055.78	4.09356	(15012109)	638751.33
4296075.78	7.18582 (14120909)			
638771.33	4296075.78	7.03240	(14120909)	638791.33
4296075.78	6.78852 (15120709)			
638811.33	4296075.78	7.68209	(17121909)	638831.33
4296075.78	9.56767 (17121909)			
638851.33	4296075.78	11.45661	(17121909)	638871.33
4296075.78	13.15337 (17121909)			
638891.33	4296075.78	14.48254	(17121909)	638911.33
4296075.78	15.29675 (17121909)			
638931.33	4296075.78	15.49554	(17121909)	639531.33
4296075.78	6.64331 (17122409)			
639551.33	4296075.78	7.09047	(17122409)	639571.33
4296075.78	7.20346 (17122409)			
639591.33	4296075.78	6.93739	(17122409)	639611.33

4296075.78	6.27861	(17122409)		
639631.33	4296075.78		5.32470	(17122409) 639651.33
4296075.78	4.39367	(15012309)		
639671.33	4296075.78		4.51641	(15012309) 639691.33
4296075.78	4.41103	(15012309)		
639711.33	4296075.78		4.12366	(15012309) 638751.33
4296095.78	6.84330	(14120909)		
638771.33	4296095.78		6.58997	(15120709) 638791.33
4296095.78	7.11149	(17121909)		
638811.33	4296095.78		8.88585	(17121909) 638831.33
4296095.78	10.70397	(17121909)		
638851.33	4296095.78		12.40695	(17121909) 638871.33
4296095.78	13.81097	(17121909)		
638891.33	4296095.78		14.74901	(17121909) 638911.33
4296095.78	15.09654	(17121909)		
638931.33	4296095.78		14.79077	(17121909) 639531.33
4296095.78	6.38565	(17122409)		
639551.33	4296095.78		6.78101	(17122409) 639571.33
4296095.78	7.02667	(17122409)		
639591.33	4296095.78		6.90341	(17122409) 639611.33
4296095.78	6.41128	(17122409)		
639631.33	4296095.78		5.59913	(17122409) 639651.33
4296095.78	4.59235	(17122409)		
639671.33	4296095.78		4.26827	(15012309) 639691.33
4296095.78	4.37953	(15012309)		
639711.33	4296095.78		4.28347	(15012309) 638751.33
4296115.78	6.39159	(15120709)		
638771.33	4296115.78		6.57579	(17121909) 638791.33
4296115.78	8.25820	(17121909)		
638811.33	4296115.78		10.00205	(17121909) 638831.33
4296115.78	11.68072	(17121909)		
638851.33	4296115.78		13.13257	(17121909) 638871.33
4296115.78	14.19207	(17121909)		
638891.33	4296115.78		14.70508	(17121909) 638911.33
4296115.78	14.59502	(17121909)		
638931.33	4296115.78		13.85224	(17121909) 639531.33
4296115.78	6.17455	(17122409)		
639551.33	4296115.78		6.54472	(17122409) 639571.33
4296115.78	6.82700	(17122409)		
639591.33	4296115.78		6.80981	(17122409) 639611.33
4296115.78	6.46754	(17122409)		
639631.33	4296115.78		5.80040	(17122409) 639651.33
4296115.78	4.89549	(17122409)		
639671.33	4296115.78		3.89320	(17122409) 639691.33
4296115.78	4.13547	(15012309)		
639711.33	4296115.78		4.23671	(15012309) 638751.33
4296135.78	6.08116	(17121909)		
638771.33	4296135.78		7.65891	(17121909) 638791.33
4296135.78	9.33049	(17121909)		
638811.33	4296135.78		10.97663	(17121909) 638831.33
4296135.78	12.45159	(17121909)		
638851.33	4296135.78		13.60317	(17121909) 638871.33
4296135.78	14.28698	(17121909)		
638891.33	4296135.78		14.37014	(17121909) 638911.33
4296135.78	13.84186	(17121909)		
638931.33	4296135.78		12.52071	(17121909) 639531.33

4296135.78 6.01468 (17122409)

\*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639551.33	4296135.78	6.32456	(17122409)	639571.33
4296135.78	6.62415 (17122409)			
639591.33	4296135.78	6.67419	(17122409)	639611.33
4296135.78	6.45710 (17122409)			
639631.33	4296135.78	5.92800	(17122409)	639651.33
4296135.78	5.13534 (17122409)			
639671.33	4296135.78	4.20536	(17122409)	639691.33
4296135.78	3.72579 (15012309)			
639711.33	4296135.78	3.99611	(15012309)	638751.33
4296155.78	7.08502 (17121909)			
638771.33	4296155.78	8.68669	(17121909)	638791.33
4296155.78	10.30025 (17121909)			
638811.33	4296155.78	11.78284	(17121909)	638831.33
4296155.78	12.98050 (17121909)			
638851.33	4296155.78	13.77047	(17121909)	638871.33
4296155.78	14.05103 (17121909)			
638891.33	4296155.78	13.67788	(17121909)	638911.33
4296155.78	12.79808 (17121909)			
638931.33	4296155.78	11.29650	(17121909)	639531.33
4296155.78	5.88599 (17122409)			
639551.33	4296155.78	6.11928	(17122409)	639571.33
4296155.78	6.35767 (17122409)			
639591.33	4296155.78	6.50109	(17122409)	639611.33
4296155.78	6.37986 (17122409)			
639631.33	4296155.78	5.98355	(17122409)	639651.33
4296155.78	5.32256 (17122409)			
639671.33	4296155.78	4.48172	(17122409)	639691.33
4296155.78	3.56037 (17122409)			
639711.33	4296155.78	3.58185	(15012309)	638751.33
4296175.78	8.07432 (17121909)			
638771.33	4296175.78	9.62952	(17121909)	638791.33
4296175.78	11.11099 (17121909)			
638811.33	4296175.78	12.37237	(17121909)	638831.33

4296175.78	13.26249	(17121909)		
638851.33	4296175.78	13.68219	(17121909)	638871.33
4296175.78	13.56664	(17121909)		
638891.33	4296175.78	12.89746	(17121909)	638911.33
4296175.78	11.58078	(17121909)		
638931.33	4296175.78	10.13083	(17121909)	639531.33
4296175.78	5.81349	(17122409)		
639551.33	4296175.78	5.95812	(17122409)	639571.33
4296175.78	6.16554	(17122409)		
639591.33	4296175.78	6.31608	(17122409)	639611.33
4296175.78	6.23841	(17122409)		
639631.33	4296175.78	5.93739	(17122409)	639651.33
4296175.78	5.39502	(17122409)		
639671.33	4296175.78	4.65971	(17122409)	639691.33
4296175.78	3.80608	(17122409)		
639711.33	4296175.78	3.08087	(15012309)	638751.33
4296195.78	9.00754	(17121909)		
638771.33	4296195.78	10.44616	(17121909)	638791.33
4296195.78	11.73008	(17121909)		
638811.33	4296195.78	12.72882	(17121909)	638831.33
4296195.78	13.30059	(17121909)		
638851.33	4296195.78	13.36487	(17121909)	638871.33
4296195.78	12.88879	(17121909)		
638891.33	4296195.78	11.81713	(17121909)	638911.33
4296195.78	10.58893	(17121909)		
638931.33	4296195.78	9.02458	(17121909)	639531.33
4296195.78	5.76141	(17122409)		
639551.33	4296195.78	5.83207	(17122409)	639571.33
4296195.78	5.98834	(17122409)		
639591.33	4296195.78	6.07400	(17122409)	639611.33
4296195.78	6.05572	(17122409)		
639631.33	4296195.78	5.81599	(17122409)	639651.33
4296195.78	5.37502	(17122409)		
639671.33	4296195.78	4.75128	(17122409)	639691.33
4296195.78	3.99242	(17122409)		
639711.33	4296195.78	3.18478	(17122409)	638751.33
4296215.78	9.77474	(17121909)		
638771.33	4296215.78	11.03190	(17121909)	638791.33
4296215.78	12.08193	(17121909)		
638811.33	4296215.78	12.82865	(17121909)	638831.33
4296215.78	13.10129	(17121909)		
638851.33	4296215.78	12.88217	(17121909)	638871.33
4296215.78	12.18671	(17121909)		
638891.33	4296215.78	10.94101	(17121909)	638911.33
4296215.78	9.55768	(17121909)		
638931.33	4296215.78	7.96956	(17121909)	639531.33
4296215.78	5.65532	(17122409)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,

DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296215.78	5.63393	(17122409)	639571.33
4296215.78	5.73393	(17122409)		
639591.33	4296215.78	5.84071	(17122409)	639611.33
4296215.78	5.87698	(17122409)		
639631.33	4296215.78	5.73670	(17122409)	639651.33
4296215.78	5.42914	(17122409)		
639671.33	4296215.78	4.93767	(17122409)	639691.33
4296215.78	4.28019	(17122409)		
639711.33	4296215.78	3.52624	(17122409)	638751.33
4296235.78	10.45036	(17121909)		
638771.33	4296235.78	11.52796	(17121909)	638791.33
4296235.78	12.32874	(17121909)		
638811.33	4296235.78	12.77412	(17121909)	638831.33
4296235.78	12.74442	(17121909)		
638851.33	4296235.78	12.26583	(17121909)	638871.33
4296235.78	11.17913	(17121909)		
638891.33	4296235.78	10.01526	(17121909)	638911.33
4296235.78	8.64484	(17121909)		
638931.33	4296235.78	7.23134	(17121909)	639531.33
4296235.78	5.56405	(17122409)		
639551.33	4296235.78	5.53004	(17122409)	639571.33
4296235.78	5.59730	(17122409)		
639591.33	4296235.78	5.71645	(17122409)	639611.33
4296235.78	5.80611	(17122409)		
639631.33	4296235.78	5.73859	(17122409)	639651.33
4296235.78	5.53477	(17122409)		
639671.33	4296235.78	5.13526	(17122409)	639691.33
4296235.78	4.55323	(17122409)		
639711.33	4296235.78	3.84171	(17122409)	638751.33
4296255.78	11.00730	(17121909)		
638771.33	4296255.78	11.90495	(17121909)	638791.33
4296255.78	12.44715	(17121909)		
638811.33	4296255.78	12.56777	(17121909)	638831.33
4296255.78	12.26199	(17121909)		
638851.33	4296255.78	11.35923	(17121909)	638871.33
4296255.78	10.40826	(17121909)		
638891.33	4296255.78	9.26321	(17121909)	638911.33
4296255.78	8.10940	(17121909)		
638931.33	4296255.78	6.93191	(17121909)	639531.33
4296255.78	5.48211	(17122409)		
639551.33	4296255.78	5.48328	(17122409)	639571.33
4296255.78	5.55823	(17122409)		
639591.33	4296255.78	5.68974	(17122409)	639611.33

4296255.78	5.78175	(17122409)		
639631.33	4296255.78		5.81914	(17122409) 639651.33
4296255.78	5.69454	(17122409)		
639671.33	4296255.78		5.34728	(17122409) 639691.33
4296255.78	4.80826	(17122409)		
639711.33	4296255.78		4.12177	(17122409) 638751.33
4296275.78	11.37040	(17121909)		
638771.33	4296275.78		11.99643	(17121909) 638791.33
4296275.78	12.27784	(17121909)		
638811.33	4296275.78		12.20926	(17121909) 638831.33
4296275.78	11.75775	(17121909)		
638851.33	4296275.78		10.79181	(17121909) 638871.33
4296275.78	9.83487	(17121909)		
638891.33	4296275.78		8.92278	(17121909) 638911.33
4296275.78	8.01970	(17121909)		
638931.33	4296275.78		6.85320	(17121909) 639531.33
4296275.78	5.55945	(17122409)		
639551.33	4296275.78		5.57793	(17122409) 639571.33
4296275.78	5.62978	(17122409)		
639591.33	4296275.78		5.70788	(17122409) 639611.33
4296275.78	5.74421	(17122409)		
639631.33	4296275.78		5.74249	(17122409) 639651.33
4296275.78	5.62208	(17122409)		
639671.33	4296275.78		5.32951	(17122409) 639691.33
4296275.78	4.86988	(17122409)		
639711.33	4296275.78		4.26715	(17122409) 638751.33
4296295.78	11.63909	(17121909)		
638771.33	4296295.78		12.00588	(17121909) 638791.33
4296295.78	12.01960	(17121909)		
638811.33	4296295.78		11.71596	(17121909) 638831.33
4296295.78	10.96587	(17121909)		
638851.33	4296295.78		10.29106	(17121909) 638871.33
4296295.78	9.61424	(17121909)		
638891.33	4296295.78		9.03699	(17121909) 638911.33
4296295.78	8.20593	(17121909)		
638931.33	4296295.78		6.65348	(17121909) 639531.33
4296295.78	5.63571	(17122409)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
-------------	-------------	------	------------	-------------

Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296295.78	5.66630	(17122409)	639571.33
4296295.78	5.67370	(17122409)		
639591.33	4296295.78	5.68435	(17122409)	639611.33
4296295.78	5.68253	(17122409)		
639631.33	4296295.78	5.61895	(17122409)	639651.33
4296295.78	5.54043	(17122409)		
639671.33	4296295.78	5.29089	(17122409)	639691.33
4296295.78	4.90302	(17122409)		
639711.33	4296295.78	4.38185	(17122409)	638751.33
4296315.78	11.80375	(17121909)		
638771.33	4296315.78	11.94245	(17121909)	638791.33
4296315.78	11.72836	(17121909)		
638811.33	4296315.78	11.01846	(17121909)	638831.33
4296315.78	10.50388	(17121909)		
638851.33	4296315.78	10.05322	(17121909)	638871.33
4296315.78	9.79463	(17121909)		
638891.33	4296315.78	9.42791	(17121909)	638911.33
4296315.78	8.34128	(17121909)		
638931.33	4296315.78	6.41504	(15011609)	639531.33
4296315.78	5.69563	(17122409)		
639551.33	4296315.78	5.73075	(17122409)	639571.33
4296315.78	5.68571	(17122409)		
639591.33	4296315.78	5.62611	(17122409)	639611.33
4296315.78	5.60131	(17122409)		
639631.33	4296315.78	5.54632	(17122409)	639651.33
4296315.78	5.45738	(17122409)		
639671.33	4296315.78	5.23954	(17122409)	639691.33
4296315.78	4.91345	(17122409)		
639711.33	4296315.78	4.46845	(17122409)	638751.33
4296335.78	11.79900	(17121909)		
638771.33	4296335.78	11.78846	(17121909)	638791.33
4296335.78	11.54998	(17121909)		
638811.33	4296335.78	10.97620	(17121909)	638831.33
4296335.78	10.66539	(17121909)		
638851.33	4296335.78	10.48414	(17121909)	638871.33
4296335.78	10.24535	(17121909)		
638891.33	4296335.78	9.59492	(17121909)	638911.33
4296335.78	7.99562	(17121909)		
638931.33	4296335.78	6.66529	(16012209)	639531.33
4296335.78	5.54787	(17122409)		
639551.33	4296335.78	5.61776	(17122409)	639571.33
4296335.78	5.59169	(17122409)		
639591.33	4296335.78	5.53758	(17122409)	639611.33
4296335.78	5.51870	(17122409)		
639631.33	4296335.78	5.47984	(17122409)	639651.33
4296335.78	5.40594	(17122409)		
639671.33	4296335.78	5.20915	(17122409)	639691.33
4296335.78	4.92249	(17122409)		
639711.33	4296335.78	4.52730	(17122409)	638751.33
4296355.78	11.67819	(17121909)		
638771.33	4296355.78	11.58368	(17121909)	638791.33
4296355.78	11.20860	(17121909)		
638811.33	4296355.78	11.13903	(17121909)	638831.33



4296355.78	11.25839	(17121909)		
638851.33	4296355.78	11.32787	(17121909)	638871.33
4296355.78	10.91425	(17121909)		
638891.33	4296355.78	9.68365	(17121909)	638911.33
4296355.78	7.45205	(17121909)		
638931.33	4296355.78	6.66218	(16012209)	639531.33
4296355.78	5.35557	(17122409)		
639551.33	4296355.78	5.47176	(17122409)	639571.33
4296355.78	5.47290	(17122409)		
639591.33	4296355.78	5.43127	(17122409)	639611.33
4296355.78	5.42296	(17122409)		
639631.33	4296355.78	5.40513	(17122409)	639651.33
4296355.78	5.30916	(17122409)		
639671.33	4296355.78	5.16727	(17122409)	639691.33
4296355.78	4.91115	(17122409)		
639711.33	4296355.78	4.56036	(17122409)	638751.33
4296375.78	11.51663	(17121909)		
638771.33	4296375.78	11.20835	(17121909)	638791.33
4296375.78	11.18763	(17121909)		
638811.33	4296375.78	11.35202	(17121909)	638831.33
4296375.78	11.79461	(17121909)		
638851.33	4296375.78	12.13979	(17121909)	638871.33
4296375.78	11.44518	(17121909)		
638891.33	4296375.78	9.50687	(17121909)	638911.33
4296375.78	6.70145	(17121909)		
638931.33	4296375.78	6.60471	(16012209)	639531.33
4296375.78	5.12002	(17122409)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*  
 \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296375.78	5.29008	(17122409)	639571.33
4296375.78	5.32618	(17122409)		
639591.33	4296375.78	5.30660	(17122409)	639611.33
4296375.78	5.32776	(17122409)		
639631.33	4296375.78	5.32293	(17122409)	639651.33
4296375.78	5.24906	(17122409)		
639671.33	4296375.78	5.12009	(17122409)	639691.33

4296375.78	4.88591	(17122409)		
639711.33	4296375.78		4.57464	(17122409)
638751.33				
4296395.78	11.40382	(17121909)		
638771.33	4296395.78		11.19003	(17121909)
638791.33				
4296395.78	11.30719	(17121909)		
638811.33	4296395.78		11.61453	(17121909)
638831.33				
4296395.78	11.97362	(17121909)		
638851.33	4296395.78		11.91297	(17121909)
638871.33				
4296395.78	10.88597	(17121909)		
638891.33	4296395.78		8.50289	(17121909)
638911.33				
4296395.78	6.50571	(16012209)		
638931.33	4296395.78		6.29321	(16012209)
639531.33				
4296395.78	4.77878	(17122409)		
639551.33	4296395.78		5.03560	(17122409)
639571.33				
4296395.78	5.15608	(17122409)		
639591.33	4296395.78		5.20264	(17122409)
639611.33				
4296395.78	5.23650	(17122409)		
639631.33	4296395.78		5.24278	(17122409)
639651.33				
4296395.78	5.20020	(17122409)		
639671.33	4296395.78		5.04372	(17122409)
639691.33				
4296395.78	4.85695	(17122409)		
639711.33	4296395.78		4.57572	(17122409)
638751.33				
4296415.78	11.16480	(17121909)		
638771.33	4296415.78		11.26727	(17121909)
638791.33				
4296415.78	11.49429	(17121909)		
638811.33	4296415.78		11.77603	(17121909)
638831.33				
4296415.78	11.79426	(17121909)		
638851.33	4296415.78		11.08934	(17121909)
638871.33				
4296415.78	9.38425	(17121909)		
638891.33	4296415.78		6.90171	(17121909)
638911.33				
4296415.78	6.30359	(16012209)		
638931.33	4296415.78		5.89502	(16012209)
639531.33				
4296415.78	4.46099	(17122409)		
639551.33	4296415.78		4.79463	(17122409)
639571.33				
4296415.78	4.98931	(17122409)		
639591.33	4296415.78		5.09603	(17122409)
639611.33				
4296415.78	5.15606	(17122409)		
639631.33	4296415.78		5.18003	(17122409)
639651.33				
4296415.78	5.14032	(17122409)		
639671.33	4296415.78		5.01229	(17122409)
639691.33				
4296415.78	4.83505	(17122409)		
639711.33	4296415.78		4.56934	(17122409)
638751.33				
4296435.78	11.21558	(17121909)		
638771.33	4296435.78		11.39382	(17121909)
638791.33				
4296435.78	11.61622	(17121909)		
638811.33	4296435.78		11.67267	(17121909)
638831.33				
4296435.78	11.18198	(17121909)		
638851.33	4296435.78		9.84976	(17121909)
638871.33				
4296435.78	7.71772	(17121909)		
638891.33	4296435.78		6.21600	(16012209)
638911.33				
4296435.78	6.04243	(16012209)		
638931.33	4296435.78		5.91706	(17010109)
639531.33				
4296435.78	4.16158	(17122409)		
639551.33	4296435.78		4.56067	(17122409)
639571.33				
4296435.78	4.82165	(17122409)		
639591.33	4296435.78		4.98404	(17122409)
639611.33				

4296435.78	5.08089	(17122409)		
639631.33	4296435.78		5.11658	(17122409)
4296435.78	5.07116	(17122409)		639651.33
639671.33	4296435.78		4.97492	(17122409)
4296435.78	4.81855	(17122409)		639691.33
639711.33	4296435.78		4.55878	(17122409)
4296455.78	11.30298	(17121909)		638751.33
638771.33	4296455.78		11.47772	(17121909)
4296455.78	11.53523	(17121909)		638791.33
638811.33	4296455.78		11.20348	(17121909)
4296455.78	10.17187	(17121909)		638831.33
638851.33	4296455.78		8.37886	(17121909)
4296455.78	6.09884	(17121909)		638871.33
638891.33	4296455.78		6.04552	(16012209)
4296455.78	5.71531	(16012209)		638911.33
638931.33	4296455.78		5.94411	(17010109)
4296455.78	3.90347	(17122409)		639531.33

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296455.78	4.33010	(17122409)	639571.33
4296455.78	4.63366	(17122409)		
639591.33	4296455.78	4.85382	(17122409)	639611.33
4296455.78	4.97552	(17122409)		
639631.33	4296455.78	5.02631	(17122409)	639651.33
4296455.78	5.00671	(17122409)		
639671.33	4296455.78	4.91884	(17122409)	639691.33
4296455.78	4.74116	(17122409)		
639711.33	4296455.78	4.52994	(17122409)	638751.33
4296475.78	11.35979	(17121909)		
638771.33	4296475.78	11.41788	(17121909)	638791.33
4296475.78	11.17616	(17121909)		
638811.33	4296475.78	10.38349	(17121909)	638831.33
4296475.78	8.89632	(17121909)		
638851.33	4296475.78	6.86093	(17121909)	638871.33
4296475.78	5.99419	(16012209)		
638891.33	4296475.78	5.85037	(16012209)	638911.33

4296475.78	5.64234	(17010109)		
638931.33	4296475.78		5.91886	(17010109)
4296475.78	3.64582	(17122409)		639531.33
639551.33	4296475.78		4.09884	(17122409)
4296475.78	4.43260	(17122409)		639571.33
639591.33	4296475.78		4.67336	(17122409)
4296475.78	4.83925	(17122409)		639611.33
639631.33	4296475.78		4.92354	(17122409)
4296475.78	4.92806	(17122409)		639651.33
639671.33	4296475.78		4.85268	(17122409)
4296475.78	4.70395	(17122409)		639691.33
639711.33	4296475.78		4.50949	(17122409)
4296495.78	11.30276	(17121909)		638751.33
638771.33	4296495.78		11.13346	(17121909)
4296495.78	10.51692	(17121909)		638791.33
638811.33	4296495.78		9.29036	(17121909)
4296495.78	7.50642	(17121909)		638831.33
638851.33	4296495.78		5.81902	(16012209)
4296495.78	5.86410	(16012209)		638871.33
638891.33	4296495.78		5.60034	(16012209)
4296495.78	5.73876	(17010109)		638911.33
638931.33	4296495.78		5.85339	(17010109)
4296495.78	3.45667	(15010709)		639531.33
639551.33	4296495.78		3.86760	(17122409)
4296495.78	4.22203	(17122409)		639571.33
639591.33	4296495.78		4.45766	(17122409)
4296495.78	4.67890	(17122409)		639611.33
639631.33	4296495.78		4.80897	(17122409)
4296495.78	4.82172	(17122409)		639651.33
639671.33	4296495.78		4.77512	(17122409)
4296495.78	4.66471	(17122409)		639691.33
639711.33	4296495.78		4.46299	(17122409)
4296515.78	11.07620	(17121909)		638751.33
638771.33	4296515.78		10.58846	(17121909)
4296515.78	9.58331	(17121909)		638791.33
638811.33	4296515.78		8.03962	(17121909)
4296515.78	6.13759	(17121909)		638831.33
638851.33	4296515.78		5.81517	(16012209)
4296515.78	5.70182	(16012209)		638871.33
638891.33	4296515.78		5.43323	(17010109)
4296515.78	5.77366	(17010109)		638911.33
638931.33	4296515.78		5.75358	(17010109)
4296515.78	3.23996	(15010709)		639531.33
639551.33	4296515.78		3.61339	(17122409)
4296515.78	4.02479	(17122409)		639571.33
639591.33	4296515.78		4.32650	(17122409)
4296515.78	4.55546	(17122409)		639611.33
639631.33	4296515.78		4.68762	(17122409)
4296515.78	4.72442	(17122409)		639651.33
639671.33	4296515.78		4.69556	(17122409)
4296515.78	4.59924	(17122409)		639691.33
639711.33	4296515.78		4.43221	(17122409)
4296535.78	10.62144	(17121909)		638751.33
638771.33	4296535.78		9.79561	(17121909)
4296535.78	8.47211	(17121909)		638791.33
638811.33	4296535.78		6.75264	(17121909)

4296535.78 5.66733 (16012209)  
 638851.33 4296535.78 5.70361 (16012209) 638871.33  
 4296535.78 5.48797 (16012209)  
 638891.33 4296535.78 5.56050 (17010109) 638911.33  
 4296535.78 5.76245 (17010109)  
 638931.33 4296535.78 5.62881 (17010109) 639531.33  
 4296535.78 3.11219 (16112216)

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296535.78	3.36704	(15010709)	639571.33
4296535.78	3.79690 (17122409)			
639591.33	4296535.78	4.14682	(17122409)	639611.33
4296535.78	4.39545 (17122409)			
639631.33	4296535.78	4.54219	(17122409)	639651.33
4296535.78	4.59920 (17122409)			
639671.33	4296535.78	4.59245	(17122409)	639691.33
4296535.78	4.52495 (17122409)			
639711.33	4296535.78	4.39202	(17122409)	638751.33
4296555.78	9.94409 (17121909)			
638771.33	4296555.78	8.81310	(17121909)	638791.33
4296555.78	7.28001 (17121909)			
638811.33	4296555.78	5.51883	(17121909)	638831.33
4296555.78	5.66871 (16012209)			
638851.33	4296555.78	5.57324	(16012209)	638871.33
4296555.78	5.27467 (17010109)			
638891.33	4296555.78	5.65062	(17010109)	638911.33
4296555.78	5.73447 (17010109)			
638931.33	4296555.78	5.50408	(14122009)	639531.33
4296555.78	3.14323 (16112216)			
639551.33	4296555.78	3.16963	(15010709)	639571.33
4296555.78	3.54905 (17122409)			
639591.33	4296555.78	3.92884	(17122409)	639611.33
4296555.78	4.20521 (17122409)			
639631.33	4296555.78	4.37528	(17122409)	639651.33
4296555.78	4.45173 (17122409)			
639671.33	4296555.78	4.47711	(17122409)	639691.33

4296555.78	4.44735 (17122409)		
639711.33	4296555.78	4.34099 (17122409)	638751.33
4296575.78	9.07985 (17121909)		
638771.33	4296575.78	7.72230 (17121909)	638791.33
4296575.78	6.09415 (17121909)		
638811.33	4296575.78	5.54560 (16012209)	638831.33
4296575.78	5.57720 (16012209)		
638851.33	4296575.78	5.40150 (16012209)	638871.33
4296575.78	5.42449 (17010109)		
638891.33	4296575.78	5.68811 (17010109)	638911.33
4296575.78	5.67027 (17010109)		
638931.33	4296575.78	5.49016 (14122009)	639531.33
4296575.78	3.16979 (16112216)		
639551.33	4296575.78	3.12850 (15121216)	639571.33
4296575.78	3.29858 (17122409)		
639591.33	4296575.78	3.69221 (17122409)	639611.33
4296575.78	3.98958 (17122409)		
639631.33	4296575.78	4.18643 (17122409)	639651.33
4296575.78	4.29422 (17122409)		
639671.33	4296575.78	4.34540 (17122409)	639691.33
4296575.78	4.33895 (17122409)		
639711.33	4296575.78	4.26367 (17122409)	638751.33
4296595.78	8.08929 (17121909)		
638771.33	4296595.78	6.60374 (17121909)	638791.33
4296595.78	5.38517 (16012209)		
638811.33	4296595.78	5.55329 (16012209)	638831.33
4296595.78	5.47573 (16012209)		
638851.33	4296595.78	5.19673 (16012209)	638871.33
4296595.78	5.51920 (17010109)		
638891.33	4296595.78	5.68254 (17010109)	638911.33
4296595.78	5.57665 (17010109)		
638931.33	4296595.78	5.44832 (14122009)	639531.33
4296595.78	3.18789 (16112216)		
639551.33	4296595.78	3.08552 (15121216)	639571.33
4296595.78	3.18106 (15121216)		
639591.33	4296595.78	3.45343 (17122409)	639611.33
4296595.78	3.77306 (17122409)		
639631.33	4296595.78	3.99986 (17122409)	639651.33
4296595.78	4.13907 (17122409)		
639671.33	4296595.78	4.21724 (17122409)	639691.33
4296595.78	4.23475 (17122409)		
639711.33	4296595.78	4.18581 (17122409)	638751.33
4296615.78	7.03925 (17121909)		
638771.33	4296615.78	5.51886 (17121909)	638791.33
4296615.78	5.45621 (16012209)		
638811.33	4296615.78	5.51484 (16012209)	638831.33
4296615.78	5.33578 (16012209)		
638851.33	4296615.78	5.25482 (17010109)	638871.33
4296615.78	5.56296 (17010109)		
638891.33	4296615.78	5.63937 (17010109)	638911.33
4296615.78	5.50310 (14122009)		
638931.33	4296615.78	5.40996 (16012609)	639531.33
4296615.78	3.19816 (16112216)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296615.78	3.03979	(16112216)	639571.33
4296615.78	3.14411 (15121216)			
639591.33	4296615.78	3.21500	(17122409)	639611.33
4296615.78	3.55740 (17122409)			
639631.33	4296615.78	3.81347	(17122409)	639651.33
4296615.78	3.98257 (17122409)			
639671.33	4296615.78	4.08849	(17122409)	639691.33
4296615.78	4.13077 (17122409)			
639711.33	4296615.78	4.11290	(17122409)	638751.33
4296635.78	5.99731 (17121909)			
638771.33	4296635.78	5.31416	(16012209)	638791.33
4296635.78	5.46709 (16012209)			
638811.33	4296635.78	5.40697	(16012209)	638831.33
4296635.78	5.20489 (14011310)			
638851.33	4296635.78	5.34361	(17010109)	638871.33
4296635.78	5.56339 (17010109)			
638891.33	4296635.78	5.55373	(17010109)	638911.33
4296635.78	5.46362 (14122009)			
638931.33	4296635.78	5.34338	(16012609)	639531.33
4296635.78	3.20401 (16112216)			
639551.33	4296635.78	3.05629	(16112216)	639571.33
4296635.78	3.10296 (15121216)			
639591.33	4296635.78	3.17040	(15121216)	639611.33
4296635.78	3.34046 (17122409)			
639631.33	4296635.78	3.62111	(17122409)	639651.33
4296635.78	3.81983 (17122409)			
639671.33	4296635.78	3.95350	(17122409)	639691.33
4296635.78	4.02120 (17122409)			
639711.33	4296635.78	4.02748	(17122409)	638751.33
4296655.78	5.14790 (16012209)			
638771.33	4296655.78	5.36976	(16012209)	638791.33
4296655.78	5.43254 (16012209)			
638811.33	4296655.78	5.28559	(16012209)	638831.33
4296655.78	5.25061 (14011310)			
638851.33	4296655.78	5.38841	(17010109)	638871.33
4296655.78	5.52637 (17010109)			
638891.33	4296655.78	5.44205	(17010109)	638911.33

4296655.78	5.39897	(14122009)		
638931.33	4296655.78	5.25740	(16012609)	639531.33
4296655.78	3.20596	(16112216)		
639551.33	4296655.78	3.06846	(16112216)	639571.33
4296655.78	3.05930	(15121216)		
639591.33	4296655.78	3.14234	(15121216)	639611.33
4296655.78	3.17221	(15121216)		
639631.33	4296655.78	3.43347	(17122409)	639651.33
4296655.78	3.65890	(17122409)		
639671.33	4296655.78	3.81988	(17122409)	639691.33
4296655.78	3.91121	(17122409)		
639711.33	4296655.78	3.93667	(17122409)	638751.33
4296675.78	5.23922	(16012209)		
638771.33	4296675.78	5.38258	(16012209)	638791.33
4296675.78	5.33701	(16012209)		
638811.33	4296675.78	5.25108	(14011310)	638831.33
4296675.78	5.28459	(14011310)		
638851.33	4296675.78	5.39366	(17010109)	638871.33
4296675.78	5.45787	(17010109)		
638891.33	4296675.78	5.39919	(14122009)	638911.33
4296675.78	5.31390	(14122009)		
638931.33	4296675.78	5.18212	(14112916)	639531.33
4296675.78	3.20414	(16112216)		
639551.33	4296675.78	3.07747	(16112216)	639571.33
4296675.78	3.01334	(15121216)		
639591.33	4296675.78	3.11044	(15121216)	639611.33
4296675.78	3.16377	(15121216)		
639631.33	4296675.78	3.24884	(17122409)	639651.33
4296675.78	3.49826	(17122409)		
639671.33	4296675.78	3.68550	(17122409)	639691.33
4296675.78	3.79987	(17122409)		
639711.33	4296675.78	3.84055	(17122409)	638751.33
4296695.78	5.29200	(16012209)		
638771.33	4296695.78	5.35669	(16012209)	638791.33
4296695.78	5.23439	(16012209)		
638811.33	4296695.78	5.28990	(14011310)	638831.33
4296695.78	5.30739	(14011310)		
638851.33	4296695.78	5.36433	(17010109)	638871.33
4296695.78	5.36359	(17010109)		
638891.33	4296695.78	5.35122	(14122009)	638911.33
4296695.78	5.21774	(14122009)		
638931.33	4296695.78	5.33152	(14112916)	639531.33
4296695.78	3.20745	(16112216)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,



\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4296695.78	639551.33	4296695.78	(15121216)	3.08928	(16112216)	639571.33
4296695.78	639591.33	4296695.78	(15121216)	3.08825	(15121216)	639611.33
4296695.78	639631.33	4296695.78	(15121216)	3.15403	(15121216)	639651.33
4296695.78	639671.33	4296695.78	(17122409)	3.32077	(17122409)	639691.33
4296695.78	639711.33	4296695.78	(17122409)	3.53225	(17122409)	639691.33
4296715.78	638771.33	4296715.78	(16012209)	3.67446	(17122409)	638751.33
4296715.78	638811.33	4296715.78	(14011310)	3.74988	(17122409)	638791.33
4296715.78	638851.33	4296715.78	(14011310)	5.27580	(16012209)	638791.33
4296715.78	638891.33	4296715.78	(14122009)	5.31753	(14011310)	638831.33
4296715.78	638931.33	4296715.78	(16112216)	5.31966	(14011310)	638831.33
4296715.78	639551.33	4296715.78	(16112216)	5.30556	(17010109)	638871.33
4296715.78	639591.33	4296715.78	(15121216)	5.28101	(14122009)	638871.33
4296715.78	639631.33	4296715.78	(15121216)	5.28164	(14122009)	638911.33
4296715.78	639671.33	4296715.78	(17122409)	5.10733	(14122009)	638911.33
4296715.78	639711.33	4296715.78	(17122409)	5.45793	(14112916)	639531.33
4296735.78	638771.33	4296735.78	(14011310)	3.20609	(16112216)	639571.33
4296735.78	638811.33	4296735.78	(14011310)	3.09519	(16112216)	639571.33
4296735.78	638851.33	4296735.78	(14011310)	2.94821	(16112216)	639571.33
4296735.78	638891.33	4296735.78	(14122009)	3.05490	(15121216)	639611.33
4296735.78	638931.33	4296735.78	(14112916)	3.13075	(15121216)	639611.33
4296735.78	639551.33	4296735.78	(16112216)	3.15227	(15121216)	639651.33
4296735.78	639591.33	4296735.78	(15121216)	3.14940	(17122409)	639651.33
4296735.78	639631.33	4296735.78	(17122409)	3.38172	(17122409)	639691.33
4296735.78	639671.33	4296735.78	(17122409)	3.38172	(17122409)	639691.33
4296735.78	639711.33	4296735.78	(17122409)	3.54854	(17122409)	639691.33
4296735.78	639711.33	4296735.78	(17122409)	3.64684	(17122409)	638751.33
4296735.78	638771.33	4296735.78	(14011310)	5.28708	(16012209)	638751.33
4296735.78	638811.33	4296735.78	(14011310)	5.23763	(14011310)	638791.33
4296735.78	638851.33	4296735.78	(14011310)	5.30575	(14011310)	638791.33
4296735.78	638891.33	4296735.78	(14122009)	5.33459	(14011310)	638831.33
4296735.78	638931.33	4296735.78	(14112916)	5.32211	(14011310)	638831.33
4296735.78	639551.33	4296735.78	(16112216)	5.26853	(14011310)	638871.33
4296735.78	639591.33	4296735.78	(15121216)	5.24141	(14122009)	638871.33
4296735.78	639631.33	4296735.78	(15121216)	5.19415	(14122009)	638911.33
4296735.78	639671.33	4296735.78	(17122409)	5.13440	(14112916)	638911.33
4296735.78	639711.33	4296735.78	(17122409)	5.56312	(14112916)	639531.33
4296735.78	639551.33	4296735.78	(16112216)	3.20033	(16112216)	639531.33
4296735.78	639591.33	4296735.78	(15121216)	3.09547	(16112216)	639571.33
4296735.78	639631.33	4296735.78	(15121216)	2.95613	(16112216)	639571.33
4296735.78	639671.33	4296735.78	(17122409)	3.01307	(15121216)	639611.33
4296735.78	639711.33	4296735.78	(17122409)	3.10920	(15121216)	639611.33
4296735.78	639551.33	4296735.78	(16112216)	3.15101	(15121216)	639651.33
4296735.78	639591.33	4296735.78	(15121216)	3.13266	(15121216)	639651.33
4296735.78	639631.33	4296735.78	(15121216)	3.23434	(17122409)	639691.33
4296735.78	639671.33	4296735.78	(17122409)	3.23434	(17122409)	639691.33

4296735.78	3.41977	(17122409)		
639711.33	4296735.78		3.53359	(17122409) 638751.33
4296755.78	5.21332	(16012209)		
638771.33	4296755.78		5.27304	(14011310) 638791.33
4296755.78	5.32759	(14011310)		
638811.33	4296755.78		5.34178	(14011310) 638831.33
4296755.78	5.31547	(14011310)		
638851.33	4296755.78		5.24934	(14011310) 638871.33
4296755.78	5.18049	(14122009)		
638891.33	4296755.78		5.09213	(14122009) 638911.33
4296755.78	5.26729	(14112916)		
638931.33	4296755.78		5.64979	(14112916) 639531.33
4296755.78	3.18413	(16112216)		
639551.33	4296755.78		3.09335	(16112216) 639571.33
4296755.78	2.96648	(16112216)		
639591.33	4296755.78		2.98030	(15121216) 639611.33
4296755.78	3.08239	(15121216)		
639631.33	4296755.78		3.13537	(15121216) 639651.33
4296755.78	3.14114	(15121216)		
639671.33	4296755.78		3.09257	(15121216) 639691.33
4296755.78	3.27796	(17122409)		
639711.33	4296755.78		3.41374	(17122409) 638751.33
4296775.78	5.22203	(14011310)		
638771.33	4296775.78		5.29811	(14011310) 638791.33
4296775.78	5.33824	(14011310)		
638811.33	4296775.78		5.33952	(14011310) 638831.33
4296775.78	5.30051	(14011310)		
638851.33	4296775.78		5.22227	(14011310) 638871.33
4296775.78	5.10708	(14011310)		
638891.33	4296775.78		4.97585	(14122009) 638911.33
4296775.78	5.38070	(14112916)		
638931.33	4296775.78		5.72066	(14112916) 639531.33
4296775.78	3.16463	(16112216)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296775.78	3.08610	(16112216)	639571.33

4296775.78	2.97091 (16112216)		
639591.33	4296775.78	2.94392 (15121216)	639611.33
4296775.78	3.05506 (15121216)		
639631.33	4296775.78	3.11991 (15121216)	639651.33
4296775.78	3.13903 (15121216)		
639671.33	4296775.78	3.10580 (15121216)	639691.33
4296775.78	3.14047 (17122409)		
639711.33	4296775.78	3.29755 (17122409)	638751.33
4296795.78	5.25317 (14011310)		
638771.33	4296795.78	5.31347 (14011310)	638791.33
4296795.78	5.33897 (14011310)		
638811.33	4296795.78	5.32886 (14011310)	638831.33
4296795.78	5.27767 (14011310)		
638851.33	4296795.78	5.18810 (14011310)	638871.33
4296795.78	5.06197 (14011310)		
638891.33	4296795.78	5.02661 (14112916)	638911.33
4296795.78	5.47591 (14112916)		
638931.33	4296795.78	5.77608 (14112916)	639531.33
4296795.78	3.14283 (16112216)		
639551.33	4296795.78	3.07440 (16112216)	639571.33
4296795.78	2.96972 (16112216)		
639591.33	4296795.78	2.90318 (15121216)	639611.33
4296795.78	3.02735 (15121216)		
639631.33	4296795.78	3.10215 (15121216)	639651.33
4296795.78	3.12856 (15121216)		
639671.33	4296795.78	3.11599 (15121216)	639691.33
4296795.78	3.05541 (15121216)		
639711.33	4296795.78	3.18261 (17122409)	638751.33
4296815.78	5.27491 (14011310)		
638771.33	4296815.78	5.32144 (14011310)	638791.33
4296815.78	5.33284 (14011310)		
638811.33	4296815.78	5.30804 (14011310)	638831.33
4296815.78	5.24536 (14011310)		
638851.33	4296815.78	5.14603 (14011310)	638871.33
4296815.78	5.01195 (14011310)		
638891.33	4296815.78	5.14536 (14112916)	638911.33
4296815.78	5.55402 (14112916)		
638931.33	4296815.78	5.81301 (14112916)	639531.33
4296815.78	3.12032 (16112216)		
639551.33	4296815.78	3.06017 (16112216)	639571.33
4296815.78	2.96268 (16112216)		
639591.33	4296815.78	2.84044 (15121216)	639611.33
4296815.78	2.97977 (15121216)		
639631.33	4296815.78	3.07500 (15121216)	639651.33
4296815.78	3.12287 (15121216)		
639671.33	4296815.78	3.11895 (15121216)	639691.33
4296815.78	3.06646 (15121216)		
639711.33	4296815.78	3.05330 (17122409)	638751.33
4296835.78	5.28784 (14011310)		
638771.33	4296835.78	5.32107 (14011310)	638791.33
4296835.78	5.31945 (14011310)		
638811.33	4296835.78	5.28199 (14011310)	638831.33
4296835.78	5.20775 (14011310)		
638851.33	4296835.78	5.09859 (14011310)	638871.33
4296835.78	4.95742 (14011310)		
638891.33	4296835.78	5.24326 (14112916)	638911.33

4296835.78	5.61134	(14112916)		
638931.33	4296835.78	5.83273	(14112916)	639531.33
4296835.78	3.09287	(16112216)		
639551.33	4296835.78	3.04010	(16112216)	639571.33
4296835.78	2.95250	(16112216)		
639591.33	4296835.78	2.83486	(16112216)	639611.33
4296835.78	2.93615	(15121216)		
639631.33	4296835.78	3.04273	(15121216)	639651.33
4296835.78	3.10682	(15121216)		
639671.33	4296835.78	3.11782	(15121216)	639691.33
4296835.78	3.08148	(15121216)		
639711.33	4296835.78	3.00575	(15121216)	638751.33
4296855.78	5.29255	(14011310)		
638771.33	4296855.78	5.31302	(14011310)	638791.33
4296855.78	5.29931	(14011310)		
638811.33	4296855.78	5.25067	(14011310)	638831.33
4296855.78	5.16467	(14011310)		
638851.33	4296855.78	5.04601	(14011310)	638871.33
4296855.78	4.89856	(14011310)		
638891.33	4296855.78	5.32020	(14112916)	638911.33
4296855.78	5.64257	(14112916)		
638931.33	4296855.78	5.82882	(14112916)	639531.33
4296855.78	3.06155	(16112216)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296855.78	3.01646	(16112216)	639571.33
4296855.78	2.93978	(16112216)		
639591.33	4296855.78	2.83707	(16112216)	639611.33
4296855.78	2.89473	(15121216)		
639631.33	4296855.78	3.00650	(15121216)	639651.33
4296855.78	3.08221	(15121216)		
639671.33	4296855.78	3.11277	(15121216)	639691.33
4296855.78	3.09845	(15121216)		
639711.33	4296855.78	3.04110	(15121216)	638751.33
4296875.78	5.28964	(14011310)		
638771.33	4296875.78	5.29791	(14011310)	638791.33

4296875.78	5.27208 (14011310)		
638811.33	4296875.78	5.21074 (14011310)	638831.33
4296875.78	5.11738 (14011310)		
638851.33	4296875.78	4.99219 (14011310)	638871.33
4296875.78	4.97016 (14112916)		
638891.33	4296875.78	5.37666 (14112916)	638911.33
4296875.78	5.66019 (14112916)		
638931.33	4296875.78	5.81441 (14112916)	639531.33
4296875.78	3.03069 (16112216)		
639551.33	4296875.78	2.99737 (16112216)	639571.33
4296875.78	2.93154 (16112216)		
639591.33	4296875.78	2.83323 (16112216)	639611.33
4296875.78	2.85355 (15121216)		
639631.33	4296875.78	2.97626 (15121216)	639651.33
4296875.78	3.05489 (15121216)		
639671.33	4296875.78	3.10345 (15121216)	639691.33
4296875.78	3.10456 (15121216)		
639711.33	4296875.78	3.05234 (15121216)	638751.33
4296895.78	5.27982 (14011310)		
638771.33	4296895.78	5.27547 (14011310)	638791.33
4296895.78	5.23749 (14011310)		
638811.33	4296895.78	5.16542 (14011310)	638831.33
4296895.78	5.06485 (14011310)		
638851.33	4296895.78	4.93351 (14011310)	638871.33
4296895.78	5.04850 (14112916)		
638891.33	4296895.78	5.42223 (14112916)	638911.33
4296895.78	5.67651 (14112916)		
638931.33	4296895.78	5.80105 (14112916)	638951.33
4296895.78	5.78985 (14112916)		
638971.33	4296895.78	5.79683 (16020809)	638991.33
4296895.78	6.21896 (16020809)		
639011.33	4296895.78	6.60293 (16020809)	639031.33
4296895.78	6.94026 (16020809)		
639051.33	4296895.78	7.22511 (16020809)	639071.33
4296895.78	7.45322 (16020809)		
639091.33	4296895.78	7.61635 (16020809)	639111.33
4296895.78	7.71661 (16020809)		
639131.33	4296895.78	7.75576 (16020809)	639151.33
4296895.78	7.73742 (16020809)		
639171.33	4296895.78	7.66539 (16020809)	639191.33
4296895.78	7.54836 (16020809)		
639211.33	4296895.78	7.38988 (16020809)	639231.33
4296895.78	7.19428 (16020809)		
639251.33	4296895.78	6.98049 (16020809)	639271.33
4296895.78	6.74510 (16020809)		
639291.33	4296895.78	6.48959 (16020809)	639311.33
4296895.78	6.21967 (16020809)		
639331.33	4296895.78	5.93594 (16020809)	639351.33
4296895.78	5.63911 (16020809)		
639371.33	4296895.78	5.33498 (16020809)	639391.33
4296895.78	5.02562 (16020809)		
639411.33	4296895.78	4.71250 (16020809)	639431.33
4296895.78	4.39692 (16020809)		
639451.33	4296895.78	4.08601 (16020809)	639471.33
4296895.78	3.78321 (16020809)		
639491.33	4296895.78	3.48570 (16020809)	639511.33

4296895.78	3.19483	(16020809)		
639531.33	4296895.78		2.99639	(16112216)
4296895.78	2.97601	(16112216)		639551.33
639571.33	4296895.78		2.92177	(16112216)
4296895.78	2.82940	(16112216)		639591.33
639611.33	4296895.78		2.80438	(15121216)
4296895.78	2.92776	(15121216)		639631.33
639651.33	4296895.78		3.01221	(15121216)
4296895.78	3.07061	(15121216)		639671.33
639691.33	4296895.78		3.08421	(15121216)
4296895.78	3.04590	(15121216)		639711.33
638751.33	4296915.78		5.26381	(14011310)
4296915.78	5.24598	(14011310)		638771.33

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638791.33	4296915.78	5.19642	(14011310)	638811.33
4296915.78	5.11464	(14011310)		
638831.33	4296915.78	5.00626	(14011310)	638851.33
4296915.78	4.86814	(14011310)		
638871.33	4296915.78	5.11060	(14112916)	638891.33
4296915.78	5.46062	(14112916)		
638911.33	4296915.78	5.68998	(14112916)	638931.33
4296915.78	5.78696	(14112916)		
638951.33	4296915.78	5.75439	(14112916)	638971.33
4296915.78	5.84153	(16020809)		
638991.33	4296915.78	6.25472	(16020809)	639011.33
4296915.78	6.63500	(16020809)		
639031.33	4296915.78	6.96957	(16020809)	639051.33
4296915.78	7.24361	(16020809)		
639071.33	4296915.78	7.46396	(16020809)	639091.33
4296915.78	7.62369	(16020809)		
639111.33	4296915.78	7.72467	(16020809)	639131.33
4296915.78	7.76088	(16020809)		
639151.33	4296915.78	7.73931	(16020809)	639171.33
4296915.78	7.66453	(16020809)		
639191.33	4296915.78	7.55031	(16020809)	639211.33

4296915.78	7.39512 (16020809)		
639231.33	4296915.78	7.20015 (16020809)	639251.33
4296915.78	6.98332 (16020809)		
639271.33	4296915.78	6.74545 (16020809)	639291.33
4296915.78	6.48976 (16020809)		
639311.33	4296915.78	6.21968 (16020809)	639331.33
4296915.78	5.93600 (16020809)		
639351.33	4296915.78	5.63958 (16020809)	639371.33
4296915.78	5.33656 (16020809)		
639391.33	4296915.78	5.02695 (16020809)	639411.33
4296915.78	4.71172 (16020809)		
639431.33	4296915.78	4.39345 (16020809)	639451.33
4296915.78	4.08162 (16020809)		
639471.33	4296915.78	3.78201 (16020809)	639491.33
4296915.78	3.48784 (16020809)		
639511.33	4296915.78	3.20119 (16020809)	639531.33
4296915.78	2.96061 (16112216)		
639551.33	4296915.78	2.95313 (16112216)	639571.33
4296915.78	2.91095 (16112216)		
639591.33	4296915.78	2.82564 (16112216)	639611.33
4296915.78	2.75089 (15121216)		
639631.33	4296915.78	2.86704 (15121216)	639651.33
4296915.78	2.95982 (15121216)		
639671.33	4296915.78	3.02326 (15121216)	639691.33
4296915.78	3.04737 (15121216)		
639711.33	4296915.78	3.02958 (15121216)	638751.33
4296935.78	5.24357 (14011310)		
638771.33	4296935.78	5.21282 (14011310)	638791.33
4296935.78	5.14858 (14011310)		
638811.33	4296935.78	5.05193 (14011310)	638831.33
4296935.78	4.93649 (14011310)		
638851.33	4296935.78	4.79670 (14011310)	638871.33
4296935.78	5.17283 (14112916)		
638891.33	4296935.78	5.49410 (14112916)	638911.33
4296935.78	5.69337 (14112916)		
638931.33	4296935.78	5.76477 (14112916)	638951.33
4296935.78	5.71272 (14112916)		
638971.33	4296935.78	5.88018 (16020809)	638991.33
4296935.78	6.28451 (16020809)		
639011.33	4296935.78	6.65134 (16020809)	639031.33
4296935.78	6.98076 (16020809)		
639051.33	4296935.78	7.25890 (16020809)	639071.33
4296935.78	7.47437 (16020809)		
639091.33	4296935.78	7.62955 (16020809)	639111.33
4296935.78	7.72077 (16020809)		
639131.33	4296935.78	7.75486 (16020809)	639151.33
4296935.78	7.73345 (16020809)		
639171.33	4296935.78	7.65945 (16020809)	639191.33
4296935.78	7.54614 (16020809)		
639211.33	4296935.78	7.39191 (16020809)	639231.33
4296935.78	7.19759 (16020809)		
639251.33	4296935.78	6.98159 (16020809)	639271.33
4296935.78	6.74395 (16020809)		
639291.33	4296935.78	6.48829 (16020809)	639311.33
4296935.78	6.21812 (16020809)		
639331.33	4296935.78	5.93558 (16020809)	639351.33

4296935.78 5.64327 (16020809)  
 639371.33 4296935.78 5.34111 (16020809) 639391.33  
 4296935.78 5.02961 (16020809)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4296935.78	4.70920	(16020809)	639431.33
4296935.78	4.39704 (16020809)			
639451.33	4296935.78	4.09085	(16020809)	639471.33
4296935.78	3.79300 (16020809)			
639491.33	4296935.78	3.50304	(16020809)	639511.33
4296935.78	3.21885 (16020809)			
639531.33	4296935.78	2.94104	(16020809)	639551.33
4296935.78	2.93581 (16112216)			
639571.33	4296935.78	2.89854	(16112216)	639591.33
4296935.78	2.81986 (16112216)			
639611.33	4296935.78	2.70847	(15121216)	639631.33
4296935.78	2.82797 (15121216)			
639651.33	4296935.78	2.93474	(15121216)	639671.33
4296935.78	3.02709 (15121216)			
639691.33	4296935.78	3.07636	(15121216)	639711.33
4296935.78	3.07035 (15121216)			
638751.33	4296955.78	5.21429	(14011310)	638771.33
4296955.78	5.16460 (14011310)			
638791.33	4296955.78	5.08072	(14011310)	638811.33
4296955.78	4.98492 (14011310)			
638831.33	4296955.78	4.87088	(14011310)	638851.33
4296955.78	4.82350 (14112916)			
638871.33	4296955.78	5.21853	(14112916)	638891.33
4296955.78	5.50713 (14112916)			
638911.33	4296955.78	5.68276	(14112916)	638931.33
4296955.78	5.74263 (14112916)			
638951.33	4296955.78	5.66870	(14112916)	638971.33
4296955.78	5.91404 (16020809)			
638991.33	4296955.78	6.30966	(16020809)	639011.33
4296955.78	6.67761 (16020809)			
639031.33	4296955.78	6.99991	(16020809)	639051.33



4296955.78	7.26840	(16020809)		
639071.33	4296955.78		7.47998	(16020809) 639091.33
4296955.78	7.63036	(16020809)		
639111.33	4296955.78		7.71483	(16020809) 639131.33
4296955.78	7.74477	(16020809)		
639151.33	4296955.78		7.72188	(16020809) 639171.33
4296955.78	7.65050	(16020809)		
639191.33	4296955.78		7.53696	(16020809) 639211.33
4296955.78	7.38337	(16020809)		
639231.33	4296955.78		7.19254	(16020809) 639251.33
4296955.78	6.97747	(16020809)		
639271.33	4296955.78		6.74050	(16020809) 639291.33
4296955.78	6.48527	(16020809)		
639311.33	4296955.78		6.21541	(16020809) 639331.33
4296955.78	5.93403	(16020809)		
639351.33	4296955.78		5.64379	(16020809) 639371.33
4296955.78	5.34254	(16020809)		
639391.33	4296955.78		5.03102	(16020809) 639411.33
4296955.78	4.70917	(16020809)		
639431.33	4296955.78		4.40494	(16020809) 639451.33
4296955.78	4.10558	(16020809)		
639471.33	4296955.78		3.81039	(16020809) 639491.33
4296955.78	3.52393	(16020809)		
639511.33	4296955.78		3.24022	(16020809) 639531.33
4296955.78	2.95812	(16020809)		
639551.33	4296955.78		2.91231	(16112216) 639571.33
4296955.78	2.87470	(16112216)		
639591.33	4296955.78		2.80216	(16112216) 639611.33
4296955.78	2.69344	(16112216)		
639631.33	4296955.78		2.79482	(15121216) 639651.33
4296955.78	2.91882	(15121216)		
639671.33	4296955.78		3.02589	(15121216) 639691.33
4296955.78	3.08932	(15121216)		
639711.33	4296955.78		3.09490	(15121216) 638751.33
4296975.78	5.17570	(14011310)		
638771.33	4296975.78		5.09643	(14011310) 638791.33
4296975.78	5.00220	(14011310)		
638811.33	4296975.78		4.91602	(14011310) 638831.33
4296975.78	4.80839	(14011310)		
638851.33	4296975.78		4.90351	(14112916) 638871.33
4296975.78	5.25032	(14112916)		
638891.33	4296975.78		5.50687	(14112916) 638911.33
4296975.78	5.66106	(14112916)		
638931.33	4296975.78		5.71831	(14112916) 638951.33
4296975.78	5.62268	(14112916)		
638971.33	4296975.78		5.94347	(16020809) 638991.33
4296975.78	6.33056	(16020809)		
639011.33	4296975.78		6.70225	(16020809) 639031.33
4296975.78	7.01551	(16020809)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
4296975.78	639051.33	4296975.78	7.27508	(16020809)	639071.33
4296975.78	639091.33	4296975.78	7.48071	(16020809)	639111.33
4296975.78	639131.33	4296975.78	7.62622	(16020809)	639151.33
4296975.78	639171.33	4296975.78	7.70688	(16020809)	639191.33
4296975.78	639211.33	4296975.78	7.73104	(16020809)	639231.33
4296975.78	639251.33	4296975.78	7.63854	(16020809)	639271.33
4296975.78	639291.33	4296975.78	7.52399	(16020809)	639311.33
4296975.78	639331.33	4296975.78	6.48161	(16020809)	639351.33
4296975.78	639371.33	4296975.78	5.93165	(16020809)	639391.33
4296975.78	639411.33	4296975.78	5.64207	(16020809)	639431.33
4296975.78	639451.33	4296975.78	5.34172	(16020809)	639471.33
4296975.78	639491.33	4296975.78	4.71088	(16020809)	639511.33
4296975.78	639531.33	4296975.78	4.12364	(16020809)	639551.33
4296975.78	639571.33	4296975.78	3.83190	(16020809)	639591.33
4296975.78	639611.33	4296975.78	3.54877	(16020809)	639631.33
4296975.78	639651.33	4296975.78	3.26400	(16020809)	639671.33
4296975.78	639691.33	4296975.78	2.97548	(16020809)	639711.33
4296975.78	639711.33	4296975.78	2.88433	(16112216)	639711.33
4296975.78	639711.33	4296975.78	2.84312	(16112216)	639711.33
4296975.78	639611.33	4296975.78	2.77613	(16112216)	639631.33
4296975.78	639611.33	4296975.78	2.68389	(16112216)	639631.33
4296975.78	639611.33	4296975.78	2.76676	(15121216)	639631.33
4296975.78	639651.33	4296975.78	2.90842	(15121216)	639671.33
4296975.78	639691.33	4296975.78	3.01969	(15121216)	639711.33
4296975.78	639691.33	4296975.78	3.08884	(15121216)	639711.33
4296975.78	638751.33	4296975.78	3.10557	(15121216)	639711.33
4296995.78	638751.33	4296995.78	5.10176	(14011310)	638771.33
4296995.78	638791.33	4296995.78	5.04003	(14011310)	638811.33
4296995.78	638791.33	4296995.78	4.96449	(14011310)	638811.33
4296995.78	638831.33	4296995.78	4.87565	(14011310)	638811.33
4296995.78	638831.33	4296995.78	4.75632	(14011310)	638851.33
4296995.78	638871.33	4296995.78	4.98111	(14112916)	638891.33
4296995.78	638871.33	4296995.78	5.31086	(14112916)	638891.33

4296995.78	5.53298	(14112916)		
638911.33	4296995.78	5.64849	(14112916)	638931.33
4296995.78	5.66323	(14112916)		
638951.33	4296995.78	5.56181	(16020809)	638971.33
4296995.78	5.96880	(16020809)		
638991.33	4296995.78	6.34753	(16020809)	639011.33
4296995.78	6.71362	(16020809)		
639031.33	4296995.78	7.01984	(16020809)	639051.33
4296995.78	7.27221	(16020809)		
639071.33	4296995.78	7.46925	(16020809)	639091.33
4296995.78	7.60927	(16020809)		
639111.33	4296995.78	7.69077	(16020809)	639131.33
4296995.78	7.71527	(16020809)		
639151.33	4296995.78	7.69050	(16020809)	639171.33
4296995.78	7.62433	(16020809)		
639191.33	4296995.78	7.51132	(16020809)	639211.33
4296995.78	7.35982	(16020809)		
639231.33	4296995.78	7.17572	(16020809)	639251.33
4296995.78	6.96723	(16020809)		
639271.33	4296995.78	6.73512	(16020809)	639291.33
4296995.78	6.48187	(16020809)		
639311.33	4296995.78	6.21366	(16020809)	639331.33
4296995.78	5.93373	(16020809)		
639351.33	4296995.78	5.64497	(16020809)	639371.33
4296995.78	5.34554	(16020809)		
639391.33	4296995.78	5.03614	(16020809)	639411.33
4296995.78	4.71717	(16020809)		
639431.33	4296995.78	4.42570	(16020809)	639451.33
4296995.78	4.13565	(16020809)		
639471.33	4296995.78	3.84278	(16020809)	639491.33
4296995.78	3.55651	(16020809)		
639511.33	4296995.78	3.27432	(16020809)	639531.33
4296995.78	2.99610	(16020809)		
639551.33	4296995.78	2.87102	(16112216)	639571.33
4296995.78	2.82894	(16112216)		
639591.33	4296995.78	2.76677	(16112216)	639611.33
4296995.78	2.69386	(16010410)		
639631.33	4296995.78	2.75788	(16010410)	639651.33
4296995.78	2.88772	(15121216)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4296995.78	3.00113	(15121216)	639691.33
4296995.78	3.07695	(15121216)		
639711.33	4296995.78	3.11175	(15121216)	638751.33
4297015.78	5.04403	(14011310)		
638771.33	4297015.78	4.99100	(14011310)	638791.33
4297015.78	4.92082	(14011310)		
638811.33	4297015.78	4.82355	(14011310)	638831.33
4297015.78	4.69605	(14011310)		
638851.33	4297015.78	5.03807	(14112916)	638871.33
4297015.78	5.34481	(14112916)		
638891.33	4297015.78	5.54681	(14112916)	638911.33
4297015.78	5.63845	(14112916)		
638931.33	4297015.78	5.62012	(14112916)	638951.33
4297015.78	5.59178	(16020809)		
638971.33	4297015.78	5.99031	(16020809)	638991.33
4297015.78	6.36086	(16020809)		
639011.33	4297015.78	6.71525	(16020809)	639031.33
4297015.78	7.01441	(16020809)		
639051.33	4297015.78	7.26072	(16020809)	639071.33
4297015.78	7.45050	(16020809)		
639091.33	4297015.78	7.58418	(16020809)	639111.33
4297015.78	7.66227	(16020809)		
639131.33	4297015.78	7.68722	(16020809)	639151.33
4297015.78	7.66474	(16020809)		
639171.33	4297015.78	7.60195	(16020809)	639191.33
4297015.78	7.49528	(16020809)		
639211.33	4297015.78	7.34910	(16020809)	639231.33
4297015.78	7.16699	(16020809)		
639251.33	4297015.78	6.96029	(16020809)	639271.33
4297015.78	6.72953	(16020809)		
639291.33	4297015.78	6.47775	(16020809)	639311.33
4297015.78	6.21242	(16020809)		
639331.33	4297015.78	5.93417	(16020809)	639351.33
4297015.78	5.64467	(16020809)		
639371.33	4297015.78	5.34126	(16020809)	639391.33
4297015.78	5.03356	(16020809)		
639411.33	4297015.78	4.72477	(16020809)	639431.33
4297015.78	4.43519	(16020809)		
639451.33	4297015.78	4.14648	(16020809)	639471.33
4297015.78	3.85527	(16020809)		
639491.33	4297015.78	3.56633	(16020809)	639511.33
4297015.78	3.28596	(16020809)		
639531.33	4297015.78	3.01651	(16020809)	639551.33
4297015.78	2.86021	(16112216)		
639571.33	4297015.78	2.82171	(16112216)	639591.33
4297015.78	2.76373	(16112216)		
639611.33	4297015.78	2.71485	(16010410)	639631.33
4297015.78	2.77914	(16010410)		
639651.33	4297015.78	2.86789	(15121216)	639671.33
4297015.78	2.98664	(15121216)		
639691.33	4297015.78	3.07225	(15121216)	639711.33

4297015.78	3.12024 (15121216)			
638751.33	4297035.78	5.00067 (14011310)		638771.33
4297035.78	4.94610 (14011310)			
638791.33	4297035.78	4.87108 (14011310)		638811.33
4297035.78	4.76058 (14011310)			
638831.33	4297035.78	4.70169 (14112916)		638851.33
4297035.78	5.07543 (14112916)			
638871.33	4297035.78	5.35659 (14112916)		638891.33
4297035.78	5.54550 (14112916)			
638911.33	4297035.78	5.62201 (14112916)		638931.33
4297035.78	5.58439 (14112916)			
638951.33	4297035.78	5.62178 (16020809)		638971.33
4297035.78	6.00830 (16020809)			
638991.33	4297035.78	6.37085 (16020809)		639011.33
4297035.78	6.70391 (16020809)			
639031.33	4297035.78	6.99827 (16020809)		639051.33
4297035.78	7.24289 (16020809)			
639071.33	4297035.78	7.42568 (16020809)		639091.33
4297035.78	7.55140 (16020809)			
639111.33	4297035.78	7.61260 (16020809)		639131.33
4297035.78	7.63650 (16020809)			
639151.33	4297035.78	7.62355 (16020809)		639171.33
4297035.78	7.57384 (16020809)			
639191.33	4297035.78	7.47641 (16020809)		639211.33
4297035.78	7.33832 (16020809)			
639231.33	4297035.78	7.15818 (16020809)		639251.33
4297035.78	6.95024 (16020809)			
639271.33	4297035.78	6.71953 (16020809)		639291.33
4297035.78	6.46973 (16020809)			

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639311.33	4297035.78	6.20903	(16020809)	639331.33
4297035.78	5.93322 (16020809)			
639351.33	4297035.78	5.64152	(16020809)	639371.33
4297035.78	5.33150 (16020809)			
639391.33	4297035.78	5.02510	(16020809)	639411.33

4297035.78	4.73350 (16020809)		
639431.33	4297035.78	4.44428 (16020809)	639451.33
4297035.78	4.15613 (16020809)		
639471.33	4297035.78	3.86876 (16020809)	639491.33
4297035.78	3.57778 (16020809)		
639511.33	4297035.78	3.29871 (16020809)	639531.33
4297035.78	3.03653 (16020809)		
639551.33	4297035.78	2.85126 (16112216)	639571.33
4297035.78	2.81740 (16112216)		
639591.33	4297035.78	2.76364 (16112216)	639611.33
4297035.78	2.73971 (16010410)		
639631.33	4297035.78	2.80316 (16010410)	639651.33
4297035.78	2.85497 (16010410)		
639671.33	4297035.78	2.97537 (15121216)	639691.33
4297035.78	3.07273 (15121216)		
639711.33	4297035.78	3.13017 (15121216)	638751.33
4297055.78	4.95472 (14011310)		
638771.33	4297055.78	4.88253 (14011310)	638791.33
4297055.78	4.79134 (14011310)		
638811.33	4297055.78	4.66917 (14011310)	638831.33
4297055.78	4.70298 (14112916)		
638851.33	4297055.78	5.06186 (14112916)	638871.33
4297055.78	5.34311 (14112916)		
638891.33	4297055.78	5.52330 (14112916)	638911.33
4297055.78	5.58301 (14112916)		
638931.33	4297055.78	5.53523 (14112916)	638951.33
4297055.78	5.65199 (16020809)		
638971.33	4297055.78	6.02930 (16020809)	638991.33
4297055.78	6.37858 (16020809)		
639011.33	4297055.78	6.69881 (16020809)	639031.33
4297055.78	6.97955 (16020809)		
639051.33	4297055.78	7.21579 (16020809)	639071.33
4297055.78	7.39523 (16020809)		
639091.33	4297055.78	7.52291 (16020809)	639111.33
4297055.78	7.60101 (16020809)		
639131.33	4297055.78	7.62726 (16020809)	639151.33
4297055.78	7.60541 (16020809)		
639171.33	4297055.78	7.53967 (16020809)	639191.33
4297055.78	7.45366 (16020809)		
639211.33	4297055.78	7.31850 (16020809)	639231.33
4297055.78	7.13403 (16020809)		
639251.33	4297055.78	6.92747 (16020809)	639271.33
4297055.78	6.70108 (16020809)		
639291.33	4297055.78	6.45981 (16020809)	639311.33
4297055.78	6.20176 (16020809)		
639331.33	4297055.78	5.92733 (16020809)	639351.33
4297055.78	5.63763 (16020809)		
639371.33	4297055.78	5.32674 (16020809)	639391.33
4297055.78	5.02401 (16020809)		
639411.33	4297055.78	4.74614 (16020809)	639431.33
4297055.78	4.45740 (16020809)		
639451.33	4297055.78	4.16661 (16020809)	639471.33
4297055.78	3.87549 (16020809)		
639491.33	4297055.78	3.59209 (16020809)	639511.33
4297055.78	3.31705 (16020809)		
639531.33	4297055.78	3.05180 (16020809)	639551.33

4297055.78	2.83513	(16112216)		
639571.33	4297055.78	2.80511	(16112216)	639591.33
4297055.78	2.75488	(16112216)		
639611.33	4297055.78	2.75819	(16010410)	639631.33
4297055.78	2.82200	(16010410)		
639651.33	4297055.78	2.87482	(16010410)	639671.33
4297055.78	2.95192	(15121216)		
639691.33	4297055.78	3.05041	(15121216)	639711.33
4297055.78	3.11575	(15121216)		
638751.33	4297075.78	4.90255	(14011310)	638771.33
4297075.78	4.82082	(14011310)		
638791.33	4297075.78	4.72308	(14011310)	638811.33
4297075.78	4.60600	(14011310)		
638831.33	4297075.78	4.75577	(14112916)	638851.33
4297075.78	5.08684	(14112916)		
638871.33	4297075.78	5.33509	(14112916)	638891.33
4297075.78	5.49825	(14112916)		
638911.33	4297075.78	5.54271	(14112916)	638931.33
4297075.78	5.48488	(14112916)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638951.33	4297075.78	5.67680	(16020809)	638971.33
4297075.78	6.05044	(16020809)		
638991.33	4297075.78	6.39212	(16020809)	639011.33
4297075.78	6.69762	(16020809)		
639031.33	4297075.78	6.96700	(16020809)	639051.33
4297075.78	7.19955	(16020809)		
639071.33	4297075.78	7.38378	(16020809)	639091.33
4297075.78	7.51518	(16020809)		
639111.33	4297075.78	7.59646	(16020809)	639131.33
4297075.78	7.61877	(16020809)		
639151.33	4297075.78	7.58937	(16020809)	639171.33
4297075.78	7.51066	(16020809)		
639191.33	4297075.78	7.42426	(16020809)	639211.33
4297075.78	7.29014	(16020809)		
639231.33	4297075.78	7.10685	(16020809)	639251.33

4297075.78	6.90230	(16020809)		
639271.33	4297075.78	6.68000	(16020809)	639291.33
4297075.78	6.44416	(16020809)		
639311.33	4297075.78	6.18945	(16020809)	639331.33
4297075.78	5.91639	(16020809)		
639351.33	4297075.78	5.62352	(16020809)	639371.33
4297075.78	5.32742	(16020809)		
639391.33	4297075.78	5.03671	(16020809)	639411.33
4297075.78	4.75789	(16020809)		
639431.33	4297075.78	4.46791	(16020809)	639451.33
4297075.78	4.17648	(16020809)		
639471.33	4297075.78	3.88590	(16020809)	639491.33
4297075.78	3.60673	(16020809)		
639511.33	4297075.78	3.33417	(16020809)	639531.33
4297075.78	3.06819	(16020809)		
639551.33	4297075.78	2.82032	(16112216)	639571.33
4297075.78	2.79280	(16112216)		
639591.33	4297075.78	2.74556	(16112216)	639611.33
4297075.78	2.77703	(16010410)		
639631.33	4297075.78	2.84056	(16010410)	639651.33
4297075.78	2.89425	(16010410)		
639671.33	4297075.78	2.93360	(16010410)	639691.33
4297075.78	3.03216	(15121216)		
639711.33	4297075.78	3.10470	(15121216)	638451.33
4294795.78	8.36053	(15010109)		
638501.33	4294795.78	7.25174	(15010109)	638551.33
4294795.78	6.46750	(16012109)		
638601.33	4294795.78	6.58112	(14122909)	638651.33
4294795.78	6.98932	(16012109)		
638701.33	4294795.78	6.91871	(16012109)	638751.33
4294795.78	8.40310	(14121409)		
638801.33	4294795.78	11.35922	(14121409)	638851.33
4294795.78	13.12067	(14121409)		
638901.33	4294795.78	13.76604	(14121409)	638951.33
4294795.78	13.75493	(14121409)		
639001.33	4294795.78	12.98638	(14121409)	639051.33
4294795.78	10.55136	(14121409)		
639101.33	4294795.78	7.25822	(16120709)	639151.33
4294795.78	10.87732	(16010809)		
639201.33	4294795.78	14.95869	(16010809)	639251.33
4294795.78	16.93368	(16010809)		
639301.33	4294795.78	13.92408	(16010809)	639351.33
4294795.78	17.03196	(17010709)		
639401.33	4294795.78	18.92533	(17010709)	639451.33
4294795.78	13.55676	(17010709)		
639501.33	4294795.78	17.60077	(16010209)	639551.33
4294795.78	16.60692	(16010209)		
639601.33	4294795.78	15.90662	(15011509)	639651.33
4294795.78	17.85961	(15011509)		
639701.33	4294795.78	16.27850	(16120909)	639751.33
4294795.78	17.89888	(16010409)		
639801.33	4294795.78	16.28167	(16010409)	639851.33
4294795.78	11.76716	(16010409)		
639901.33	4294795.78	11.06194	(15011209)	639951.33
4294795.78	14.88154	(15011209)		
640001.33	4294795.78	17.50770	(15011209)	638451.33



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4294845.78      9.35164 (15010109)
      638501.33  4294845.78      8.58873 (15010109)      638551.33
4294845.78      7.51611 (15010109)
      638601.33  4294845.78      6.37537 (16012109)      638651.33
4294845.78      6.90758 (14122909)
      638701.33  4294845.78      7.17274 (16012109)      638751.33
4294845.78      7.19431 (16012109)
      638801.33  4294845.78     10.27197 (14121409)      638851.33
4294845.78     12.80576 (14121409)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
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*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_DG ***
INCLUDING SOURCE(S): DG_5 , DG_4 ,
DG_3 ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4294845.78	13.76755	(14121409)	638951.33
4294845.78	13.54160	(14121409)		
639001.33	4294845.78	13.93168	(14121409)	639051.33
4294845.78	12.21301	(14121409)		
639101.33	4294845.78	8.94455	(14121409)	639151.33
4294845.78	10.85286	(16010809)		
639201.33	4294845.78	15.13057	(16010809)	639251.33
4294845.78	17.57109	(16010809)		
639301.33	4294845.78	14.62406	(16010809)	639351.33
4294845.78	17.99675	(17010709)		
639401.33	4294845.78	19.28506	(17010709)	639451.33
4294845.78	14.60660	(16010209)		
639501.33	4294845.78	18.84303	(16010209)	639551.33
4294845.78	15.12491	(16010209)		
639601.33	4294845.78	18.22229	(15011509)	639651.33
4294845.78	17.17954	(15011509)		
639701.33	4294845.78	17.95090	(16010409)	639751.33
4294845.78	17.87068	(16010409)		
639801.33	4294845.78	13.69681	(16010409)	639851.33
4294845.78	11.32679	(15011209)		
639901.33	4294845.78	15.54119	(15011209)	639951.33
4294845.78	18.34703	(15011209)		
640001.33	4294845.78	18.92223	(15011209)	638451.33
4294895.78	10.24440	(15010109)		
638501.33	4294895.78	9.64319	(15010109)	638551.33

4294895.78	8.78853	(15010109)			
638601.33	4294895.78		7.77011	(15010109)	638651.33
4294895.78	6.64145	(15010109)			
638701.33	4294895.78		7.18904	(14122909)	638751.33
4294895.78	7.35549	(16012109)			
638801.33	4294895.78		8.84455	(14121409)	638851.33
4294895.78	12.12825	(14121409)			
638901.33	4294895.78		13.79828	(14121409)	638951.33
4294895.78	14.13278	(14121409)			
639001.33	4294895.78		14.17718	(14121409)	639051.33
4294895.78	13.61840	(14121409)			
639101.33	4294895.78		10.98270	(14121409)	639151.33
4294895.78	10.82314	(16010809)			
639201.33	4294895.78		15.28433	(16010809)	639251.33
4294895.78	18.21973	(16010809)			
639301.33	4294895.78		15.39654	(16010809)	639351.33
4294895.78	18.99962	(17010709)			
639401.33	4294895.78		19.46924	(17010709)	639451.33
4294895.78	17.08584	(16010209)			
639501.33	4294895.78		19.24426	(16010209)	639551.33
4294895.78	16.59712	(15011509)			
639601.33	4294895.78		19.20073	(15011509)	639651.33
4294895.78	17.60470	(16120909)			
639701.33	4294895.78		19.08304	(16010409)	639751.33
4294895.78	15.67377	(16010409)			
639801.33	4294895.78		11.59012	(15011209)	639851.33
4294895.78	16.27427	(15011209)			
639901.33	4294895.78		19.27881	(15011209)	639951.33
4294895.78	19.72034	(15011209)			
640001.33	4294895.78		18.07821	(15011209)	638451.33
4294945.78	11.08000	(15010109)			
638501.33	4294945.78		10.69127	(15010109)	638551.33
4294945.78	9.88308	(15010109)			
638601.33	4294945.78		8.95070	(15010109)	638651.33
4294945.78	7.97238	(16123109)			
638701.33	4294945.78		7.23613	(16123109)	638751.33
4294945.78	7.40298	(14122909)			
638801.33	4294945.78		7.57312	(16012109)	638851.33
4294945.78	10.96745	(14121409)			
638901.33	4294945.78		13.65682	(14121409)	638951.33
4294945.78	14.26261	(14121409)			
639001.33	4294945.78		13.84256	(14121409)	639051.33
4294945.78	14.51037	(14121409)			
639101.33	4294945.78		12.96314	(14121409)	639151.33
4294945.78	10.78844	(16010809)			
639201.33	4294945.78		15.41908	(16010809)	639251.33
4294945.78	18.86451	(16010809)			
639301.33	4294945.78		16.25140	(16010809)	639351.33
4294945.78	19.95648	(17010709)			
639401.33	4294945.78		19.30403	(17010709)	639451.33
4294945.78	19.28204	(16010209)			
639501.33	4294945.78		18.30854	(16010209)	639551.33
4294945.78	19.39261	(15011509)			
639601.33	4294945.78		18.45351	(15011509)	639651.33
4294945.78	19.69816	(16010409)			

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4294945.78	17.92986	(16010409)	639751.33
4294945.78	12.61054	(16010409)		
639801.33	4294945.78	17.09365	(15011209)	639851.33
4294945.78	20.32463	(15011209)		
639901.33	4294945.78	20.57966	(15011209)	639951.33
4294945.78	18.56282	(15011209)		
640001.33	4294945.78	15.67741	(15011209)	638451.33
4294995.78	11.45791	(15010109)		
638501.33	4294995.78	11.62724	(15010109)	638551.33
4294995.78	11.13880	(15010109)		
638601.33	4294995.78	10.13758	(15010109)	638651.33
4294995.78	9.04553	(15010109)		
638701.33	4294995.78	8.30812	(16123109)	638751.33
4294995.78	7.89352	(16123109)		
638801.33	4294995.78	7.54685	(14122909)	638851.33
4294995.78	9.33215	(14121409)		
638901.33	4294995.78	13.05660	(14121409)	638951.33
4294995.78	14.56031	(14121409)		
639001.33	4294995.78	14.34078	(14121409)	639051.33
4294995.78	14.49608	(14121409)		
639101.33	4294995.78	14.52556	(14121409)	639151.33
4294995.78	11.37479	(14121409)		
639201.33	4294995.78	15.22652	(16010809)	639251.33
4294995.78	18.56139	(16010809)		
639301.33	4294995.78	15.91158	(16010809)	639351.33
4294995.78	20.03886	(17010709)		
639401.33	4294995.78	18.09721	(17010709)	639451.33
4294995.78	20.83224	(16010209)		
639501.33	4294995.78	17.12086	(15011509)	639551.33
4294995.78	20.56311	(15011509)		
639601.33	4294995.78	19.44233	(16010409)	639651.33
4294995.78	19.72880	(16010409)		
639701.33	4294995.78	14.75798	(16010409)	639751.33
4294995.78	18.01800	(15011209)		
639801.33	4294995.78	21.49950	(15011209)	639851.33

4294995.78	21.50148	(15011209)		
639901.33	4294995.78	19.02820	(15011209)	639951.33
4294995.78	15.74943	(15011209)		
640001.33	4294995.78	12.43319	(15011209)	638451.33
4295045.78	10.91119	(15010109)		
638501.33	4295045.78	12.02131	(15010109)	638551.33
4295045.78	12.32281	(15010109)		
638601.33	4295045.78	11.63579	(15010109)	638651.33
4295045.78	10.36549	(15010109)		
638701.33	4295045.78	9.05173	(15010109)	638751.33
4295045.78	8.48592	(16123109)		
638801.33	4295045.78	8.49343	(16123109)	638851.33
4295045.78	7.64846	(14122909)		
638901.33	4295045.78	11.79140	(14121409)	638951.33
4295045.78	14.69834	(14121409)		
639001.33	4295045.78	14.69768	(14121409)	639051.33
4295045.78	13.74285	(14121409)		
639101.33	4295045.78	14.54682	(14121409)	639151.33
4295045.78	12.73823	(14121409)		
639201.33	4295045.78	14.97149	(16010809)	639251.33
4295045.78	17.76292	(16010809)		
639301.33	4295045.78	15.08927	(17010709)	639351.33
4295045.78	20.11545	(17010709)		
639401.33	4295045.78	18.04585	(16010209)	639451.33
4295045.78	21.30428	(16010209)		
639501.33	4295045.78	20.50517	(15011509)	639551.33
4295045.78	19.74305	(15011509)		
639601.33	4295045.78	20.83304	(16010409)	639651.33
4295045.78	16.96211	(16010409)		
639701.33	4295045.78	19.02069	(15011209)	639751.33
4295045.78	22.83607	(15011209)		
639801.33	4295045.78	22.47795	(15011209)	639851.33
4295045.78	19.44680	(15011209)		
639901.33	4295045.78	15.61888	(15011209)	639951.33
4295045.78	12.17079	(15011209)		
640001.33	4295045.78	11.23798	(15012009)	638451.33
4295095.78	9.21064	(15010109)		
638501.33	4295095.78	11.22438	(15010109)	638551.33
4295095.78	12.59676	(15010109)		
638601.33	4295095.78	12.95535	(15010109)	638651.33
4295095.78	12.18241	(15010109)		
638701.33	4295095.78	10.60409	(15010109)	639751.33
4295095.78	23.45611	(15011209)		
639801.33	4295095.78	19.73386	(15011209)	639851.33
4295095.78	15.39448	(15011209)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4295095.78	639901.33	4295095.78	11.83632	(15011209)	639951.33
4295145.78	640001.33	4295095.78	12.94600	(15012009)	638451.33
4295145.78	638501.33	4295145.78	8.98221	(15010109)	638551.33
4295145.78	638601.33	4295145.78	12.99717	(15010109)	638651.33
4295145.78	638701.33	4295145.78	12.81734	(15010109)	639751.33
4295145.78	639801.33	4295145.78	15.28846	(15011209)	639851.33
4295145.78	639901.33	4295145.78	13.64155	(15012009)	639951.33
4295195.78	640001.33	4295145.78	11.84727	(15012009)	638451.33
4295195.78	638501.33	4295195.78	9.49514	(16122209)	638551.33
4295195.78	638601.33	4295195.78	11.07557	(15010109)	638651.33
4295195.78	638701.33	4295195.78	14.31881	(15010109)	639751.33
4295195.78	639801.33	4295195.78	14.36021	(15012009)	639851.33
4295195.78	639901.33	4295195.78	12.28775	(15012009)	639951.33
4295245.78	640001.33	4295195.78	9.60639	(17011609)	638451.33
4295245.78	638501.33	4295245.78	9.68599	(15010909)	638551.33
4295245.78	638601.33	4295245.78	9.94693	(16122209)	638651.33
4295245.78	638701.33	4295245.78	13.40804	(15010109)	639751.33
4295245.78	639801.33	4295245.78	12.63293	(15012009)	639851.33
4295245.78	639901.33	4295245.78	12.60552	(17011609)	639951.33
4295295.78	640001.33	4295245.78	13.46799	(17011609)	638451.33
4295295.78	638501.33	4295295.78	13.08597	(15010909)	638551.33
4295295.78	638601.33	4295295.78	9.81810	(15010909)	638651.33
4295295.78	638701.33	4295295.78	10.12262	(16122209)	639751.33

4295295.78	13.80622	(17011609)			
639801.33	4295295.78	15.49121	(17011609)		639851.33
4295295.78	16.11884	(17011609)			
639901.33	4295295.78	15.74883	(17011609)		639951.33
4295295.78	14.86875	(17011609)			
640001.33	4295295.78	14.25262	(17011609)		638451.33
4295345.78	15.90369	(15010909)			
638501.33	4295345.78	16.09830	(15010909)		638551.33
4295345.78	15.54900	(15010909)			
638601.33	4295345.78	14.19038	(15010909)		638651.33
4295345.78	12.13015	(15010909)			
638701.33	4295345.78	9.73583	(16122209)		639751.33
4295345.78	15.96238	(17011609)			
639801.33	4295345.78	15.76654	(17011609)		639851.33
4295345.78	15.01734	(17011609)			
639901.33	4295345.78	13.49059	(17011609)		639951.33
4295345.78	12.16340	(17011609)			
640001.33	4295345.78	11.29433	(17011609)		638451.33
4295395.78	13.86901	(15010909)			
638501.33	4295395.78	15.56368	(15010909)		638551.33
4295395.78	16.89198	(15010909)			
638601.33	4295395.78	17.54929	(15010909)		638651.33
4295395.78	17.21411	(15010909)			
638701.33	4295395.78	15.65288	(15010909)		639751.33
4295395.78	11.08120	(17011609)			
639801.33	4295395.78	10.59066	(17011609)		639851.33
4295395.78	9.94240	(17011609)			
639901.33	4295395.78	9.27428	(17011609)		639951.33
4295395.78	8.73613	(17011609)			
640001.33	4295395.78	8.35545	(17011609)		638451.33
4295445.78	8.88917	(15010909)			
638501.33	4295445.78	10.89090	(15010909)		638551.33
4295445.78	13.08616	(15010909)			
638601.33	4295445.78	15.36689	(15010909)		638651.33
4295445.78	17.44209	(15010909)			

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 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

-----

4295445.78	638701.33	4295445.78	18.87443	(15010909)	639751.33
		8.64317		(17011609)	
4295445.78	639801.33	4295445.78	8.76709	(17011609)	639851.33
		8.43600		(17011609)	
4295445.78	639901.33	4295445.78	8.11982	(17011609)	639951.33
		7.71107		(17011609)	
4295495.78	640001.33	4295445.78	7.25318	(17011609)	638451.33
		10.45881		(15011909)	
4295495.78	638501.33	4295495.78	10.52746	(15011909)	638551.33
		10.43345		(15011909)	
4295495.78	638601.33	4295495.78	10.14315	(15011909)	638651.33
		11.10774		(15010909)	
4295495.78	638701.33	4295495.78	13.83064	(15010909)	639751.33
		9.87542		(17011609)	
4295495.78	639801.33	4295495.78	8.95618	(17011609)	639851.33
		7.94944		(17011609)	
4295495.78	639901.33	4295495.78	7.15295	(17011609)	639951.33
		6.29175		(17011609)	
4295545.78	640001.33	4295495.78	5.47136	(17011609)	638451.33
		8.62538		(15011909)	
4295545.78	638501.33	4295545.78	9.30063	(15011909)	638551.33
		9.95690		(15011909)	
4295545.78	638601.33	4295545.78	10.55237	(15011909)	638651.33
		11.03812		(15011909)	
4295545.78	638701.33	4295545.78	11.31596	(15011909)	639751.33
		7.64632		(17011609)	
4295545.78	639801.33	4295545.78	6.19596	(17011609)	639851.33
		5.04223		(17011609)	
4295545.78	639901.33	4295545.78	4.11873	(14103009)	639951.33
		4.10073		(14103009)	
4295595.78	640001.33	4295545.78	4.06725	(14103009)	638451.33
		8.94716		(16011409)	
4295595.78	638501.33	4295595.78	9.21702	(16011409)	638551.33
		9.53366		(16011409)	
4295595.78	638601.33	4295595.78	9.83618	(16011409)	638651.33
		10.11951		(16011409)	
4295595.78	638701.33	4295595.78	10.32897	(16011409)	639751.33
		7.90000		(15011709)	
4295595.78	639801.33	4295595.78	7.06364	(15011709)	639851.33
		6.20682		(15011709)	
4295595.78	639901.33	4295595.78	5.38108	(15011709)	639951.33
		4.62803		(15011709)	
4295645.78	640001.33	4295595.78	3.96457	(15011709)	638451.33
		11.78907		(16011409)	
4295645.78	638501.33	4295645.78	12.26424	(16011409)	638551.33
		12.80420		(16011409)	
4295645.78	638601.33	4295645.78	13.36757	(16011409)	638651.33
		13.96169		(16011409)	
4295645.78	638701.33	4295645.78	14.45714	(16011409)	639751.33
		7.31685		(15011709)	
4295645.78	639801.33	4295645.78	7.32110	(15011709)	639851.33
		7.04128		(15011709)	
4295645.78	639901.33	4295645.78	6.57824	(15011709)	639951.33
		6.00033		(15011709)	
4295645.78	640001.33	4295645.78	5.41767	(15011709)	638451.33

4295695.78	10.65332	(16011409)			
638501.33	4295695.78	10.94756	(16011409)		638551.33
4295695.78	11.22967	(16011409)			
638601.33	4295695.78	11.46861	(16011409)		638651.33
4295695.78	11.66973	(16011409)			
638701.33	4295695.78	11.73752	(16011409)		639751.33
4295695.78	6.50117	(15012109)			
639801.33	4295695.78	6.72087	(15011709)		639851.33
4295695.78	6.89029	(15011709)			
639901.33	4295695.78	6.86630	(15011709)		639951.33
4295695.78	6.66615	(15011709)			
640001.33	4295695.78	6.32693	(15011709)		638451.33
4295745.78	6.50669	(16011409)			
638501.33	4295745.78	6.32415	(16011409)		638551.33
4295745.78	6.09378	(16011409)			
638601.33	4295745.78	5.78893	(16011409)		638651.33
4295745.78	5.79162	(15012709)			
638701.33	4295745.78	7.66605	(16012109)		639751.33
4295745.78	7.13286	(15012109)			
639801.33	4295745.78	6.50384	(15012109)		639851.33
4295745.78	6.58064	(15011709)			
639901.33	4295745.78	6.69124	(15011709)		639951.33
4295745.78	6.71327	(15011709)			
640001.33	4295745.78	6.65128	(15011709)		638451.33
4295795.78	5.01623	(15010710)			

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4295795.78	5.31505	(15012709)	638551.33
4295795.78	6.37859	(15012709)		
638601.33	4295795.78	7.53115	(15012709)	638651.33
4295795.78	9.09134	(15012709)		
638701.33	4295795.78	10.91163	(15012709)	639751.33
4295795.78	6.75034	(15011709)		
639801.33	4295795.78	6.55581	(15011709)	639851.33
4295795.78	6.50377	(15011709)		
639901.33	4295795.78	6.54185	(15011709)	639951.33



4295795.78	6.58496	(15011709)		
640001.33	4295795.78		6.59643	(15011709)
638451.33				
4295845.78	6.56708	(15012709)		
638501.33	4295845.78		7.70999	(15012709)
638551.33				
4295845.78	8.97126	(15012709)		
638601.33	4295845.78		10.29361	(15012709)
638651.33				
4295845.78	11.79689	(15012709)		
638701.33	4295845.78		13.13386	(15012709)
639751.33				
4295845.78	6.29020	(15011709)		
639801.33	4295845.78		6.24453	(15011709)
639851.33				
4295845.78	6.20525	(15011709)		
639901.33	4295845.78		6.21223	(15011709)
639951.33				
4295845.78	6.24726	(15011709)		
640001.33	4295845.78		6.32771	(15011709)
638451.33				
4295895.78	8.48485	(15012709)		
638501.33	4295895.78		9.62390	(15012709)
638551.33				
4295895.78	10.63099	(15012709)		
638601.33	4295895.78		11.55335	(15012709)
638651.33				
4295895.78	12.23364	(15012709)		
638701.33	4295895.78		12.43052	(15012709)
639751.33				
4295895.78	5.62828	(15012109)		
639801.33	4295895.78		5.15674	(15011709)
639851.33				
4295895.78	5.40465	(15011709)		
639901.33	4295895.78		5.51933	(15011709)
639951.33				
4295895.78	5.63612	(15011709)		
640001.33	4295895.78		5.64645	(15011709)
638451.33				
4295945.78	9.49084	(15012709)		
638501.33	4295945.78		10.15997	(15012709)
638551.33				
4295945.78	10.65574	(15012709)		
638601.33	4295945.78		10.79146	(15012709)
638651.33				
4295945.78	11.23230	(15013009)		
638701.33	4295945.78		11.59079	(15013009)
639751.33				
4295945.78	7.58881	(15012109)		
639801.33	4295945.78		6.34488	(15012109)
639851.33				
4295945.78	5.56612	(15012109)		
639901.33	4295945.78		5.34835	(15012109)
639951.33				
4295945.78	5.40956	(15012109)		
640001.33	4295945.78		5.28737	(15012109)
638451.33				
4295995.78	9.18707	(15012709)		
638501.33	4295995.78		9.28532	(15012709)
638551.33				
4295995.78	10.06621	(15013009)		
638601.33	4295995.78		10.53471	(15013009)
638651.33				
4295995.78	10.30476	(15013009)		
638701.33	4295995.78		9.15833	(15013009)
639751.33				
4295995.78	7.80907	(15012109)		
639801.33	4295995.78		7.50957	(15012109)
639851.33				
4295995.78	6.71478	(15012109)		
639901.33	4295995.78		6.00779	(15012109)
639951.33				
4295995.78	5.61457	(15012109)		
640001.33	4295995.78		5.30980	(15012109)
638451.33				
4296045.78	8.90424	(15013009)		
638501.33	4296045.78		9.32559	(15013009)
638551.33				
4296045.78	9.53005	(15013009)		
638601.33	4296045.78		8.87883	(15013009)
638651.33				
4296045.78	7.43283	(15013009)		
638701.33	4296045.78		6.41159	(14012210)
639751.33				

4296045.78	5.93602	(15012109)		
639801.33	4296045.78	6.96953	(15012109)	639851.33
4296045.78	7.15139	(15012109)		
639901.33	4296045.78	6.73789	(15012109)	639951.33
4296045.78	6.03105	(15012109)		
640001.33	4296045.78	5.90888	(15012109)	638451.33
4296095.78	8.49417	(15013009)		
638501.33	4296095.78	8.11819	(15013009)	638551.33
4296095.78	7.35909	(15013009)		
638601.33	4296095.78	6.24472	(14012210)	638651.33
4296095.78	6.19896	(14012210)		
638701.33	4296095.78	6.93929	(14120909)	639751.33
4296095.78	3.65992	(15012309)		
639801.33	4296095.78	5.03045	(15012109)	639851.33
4296095.78	6.00889	(15012109)		

\*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639901.33	4296095.78	6.49205	(15012109)	639951.33
4296095.78	7.02955	(15012109)		
640001.33	4296095.78	6.95147	(15012109)	638451.33
4296145.78	6.95134	(15013009)		
638501.33	4296145.78	5.96242	(14012210)	638551.33
4296145.78	6.11511	(14012210)		
638601.33	4296145.78	6.10057	(14012210)	638651.33
4296145.78	6.55066	(14120909)		
638701.33	4296145.78	6.37770	(14120909)	639751.33
4296145.78	3.94879	(15012309)		
639801.33	4296145.78	3.36224	(15012309)	639851.33
4296145.78	4.26148	(15012109)		
639901.33	4296145.78	5.77202	(15012109)	639951.33
4296145.78	6.65314	(15012109)		
640001.33	4296145.78	6.93834	(15012109)	638451.33
4296195.78	5.91467	(14012210)		
638501.33	4296195.78	6.10575	(14012210)	638551.33
4296195.78	6.07980	(14012210)		
638601.33	4296195.78	6.16084	(14120909)	638651.33

4296195.78	5.94698	(14120909)		
638701.33	4296195.78		5.46998	(17121909) 639751.33
4296195.78	3.34303	(15012309)		
639801.33	4296195.78		3.81213	(15012309) 639851.33
4296195.78	3.57702	(15012309)		
639901.33	4296195.78		4.03520	(15012109) 639951.33
4296195.78	5.17344	(15012109)		
640001.33	4296195.78		5.93311	(15012109) 638451.33
4296245.78	6.08252	(14012210)		
638501.33	4296245.78		6.16718	(14012210) 638551.33
4296245.78	6.12427	(14012210)		
638601.33	4296245.78		6.02994	(14012210) 638651.33
4296245.78	5.87098	(14012210)		
638701.33	4296245.78		7.60575	(17121909) 639751.33
4296245.78	2.51163	(17122409)		
639801.33	4296245.78		3.44939	(15012309) 639851.33
4296245.78	3.71413	(15012309)		
639901.33	4296245.78		3.40369	(15012309) 639951.33
4296245.78	3.47693	(15012109)		
640001.33	4296245.78		4.46477	(15012109) 638451.33
4296295.78	6.22191	(14012210)		
638501.33	4296295.78		6.26240	(14012210) 638551.33
4296295.78	6.24108	(14012210)		
638601.33	4296295.78		6.19901	(14012210) 638651.33
4296295.78	6.44236	(17121909)		
638701.33	4296295.78		9.41233	(17121909) 639751.33
4296295.78	3.10245	(17122409)		
639801.33	4296295.78		2.43055	(15012309) 639851.33
4296295.78	3.19444	(15012309)		
639901.33	4296295.78		3.37361	(15012309) 639951.33
4296295.78	3.32084	(16010811)		
640001.33	4296295.78		3.45857	(16010811) 638451.33
4296345.78	6.33059	(14012210)		
638501.33	4296345.78		6.37247	(14012210) 638551.33
4296345.78	6.37740	(14012210)		
638601.33	4296345.78		6.27316	(14012210) 638651.33
4296345.78	8.27070	(17121909)		
638701.33	4296345.78		10.78574	(17121909) 639751.33
4296345.78	3.54081	(17122409)		
639801.33	4296345.78		2.26481	(16121516) 639851.33
4296345.78	2.48925	(16010811)		
639901.33	4296345.78		2.89078	(15012309) 639951.33
4296345.78	3.16883	(16010811)		
640001.33	4296345.78		3.38627	(16010811) 638451.33
4296395.78	6.41552	(14012210)		
638501.33	4296395.78		6.44158	(14012210) 638551.33
4296395.78	6.38705	(14012210)		
638601.33	4296395.78		7.17118	(17121909) 638651.33
4296395.78	9.76816	(17121909)		
638701.33	4296395.78		11.22146	(17121909) 639751.33
4296395.78	3.77714	(17122409)		
639801.33	4296395.78		2.46590	(17122409) 639851.33
4296395.78	2.21152	(16010811)		
639901.33	4296395.78		2.60191	(16010811) 639951.33
4296395.78	2.95330	(16010811)		
640001.33	4296395.78		3.23412	(16010811) 638451.33

4296445.78 6.42000 (14012210)  
638501.33 4296445.78 6.36447 (14012210) 638551.33  
4296445.78 6.22199 (14012210)  
638601.33 4296445.78 8.65014 (17121909) 638651.33  
4296445.78 10.45339 (17121909)  
\*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638701.33	4296445.78	11.13335	(17121909)	639751.33
4296445.78	3.88915 (17122409)			
639801.33	4296445.78	2.79992	(17122409)	639851.33
4296445.78	2.14100 (16121516)			
639901.33	4296445.78	2.34706	(16010811)	639951.33
4296445.78	2.71202 (16010811)			
640001.33	4296445.78	3.03522	(16010811)	638451.33
4296495.78	6.24252 (14012210)			
638501.33	4296495.78	6.11422	(14012210)	638551.33
4296495.78	7.57327 (17121909)			
638601.33	4296495.78	9.55088	(17121909)	638651.33
4296495.78	10.63394 (17121909)			
638701.33	4296495.78	11.01044	(17121909)	639751.33
4296495.78	3.93526 (17122409)			
639801.33	4296495.78	3.02098	(17122409)	639851.33
4296495.78	2.15258 (16121516)			
639901.33	4296495.78	2.12771	(16010811)	639951.33
4296495.78	2.47252 (16010811)			
640001.33	4296495.78	2.78839	(16010811)	638451.33
4296545.78	5.97532 (14012210)			
638501.33	4296545.78	6.65581	(17121909)	638551.33
4296545.78	8.62465 (17121909)			
638601.33	4296545.78	9.96963	(17121909)	638651.33
4296545.78	10.80883 (17121909)			
638701.33	4296545.78	11.03142	(17121909)	639751.33
4296545.78	3.93302 (17122409)			
639801.33	4296545.78	3.15165	(17122409)	639851.33
4296545.78	2.22027 (17122409)			
639901.33	4296545.78	2.11857	(17122416)	639951.33

4296545.78	2.26598 (16010811)		
640001.33	4296545.78	2.55849 (16010811)	638451.33
4296595.78	5.78571 (17121909)		
638501.33	4296595.78	7.71697 (17121909)	638551.33
4296595.78	9.20626 (17121909)		
638601.33	4296595.78	10.25683 (17121909)	638651.33
4296595.78	10.68658 (17121909)		
638701.33	4296595.78	10.35829 (17121909)	639751.33
4296595.78	3.89747 (17122409)		
639801.33	4296595.78	3.23376 (17122409)	639851.33
4296595.78	2.42034 (17122409)		
639901.33	4296595.78	1.96282 (16121516)	639951.33
4296595.78	2.13209 (16010811)		
640001.33	4296595.78	2.39356 (16010811)	638451.33
4296645.78	6.83624 (17121909)		
638501.33	4296645.78	8.40479 (17121909)	638551.33
4296645.78	9.60134 (17121909)		
638601.33	4296645.78	10.22556 (17121909)	638651.33
4296645.78	10.21026 (17121909)		
638701.33	4296645.78	8.69169 (17121909)	639751.33
4296645.78	3.82158 (17122409)		
639801.33	4296645.78	3.27696 (17122409)	639851.33
4296645.78	2.56186 (17122409)		
639901.33	4296645.78	1.92954 (16010811)	639951.33
4296645.78	2.08100 (16010811)		
640001.33	4296645.78	2.28579 (16010811)	638451.33
4296695.78	7.56117 (17121909)		
638501.33	4296695.78	8.83429 (17121909)	638551.33
4296695.78	9.82535 (17121909)		
638601.33	4296695.78	9.90898 (17121909)	638651.33
4296695.78	8.94064 (17121909)		
638701.33	4296695.78	6.44976 (17121909)	639751.33
4296695.78	3.69475 (17122409)		
639801.33	4296695.78	3.29933 (17122409)	639851.33
4296695.78	2.68780 (17122409)		
639901.33	4296695.78	2.01557 (16010811)	639951.33
4296695.78	2.09807 (16010811)		
640001.33	4296695.78	2.24134 (16010811)	638451.33
4296745.78	8.03147 (17121909)		
638501.33	4296745.78	9.13958 (17121909)	638551.33
4296745.78	9.47340 (17121909)		
638601.33	4296745.78	8.93693 (17121909)	638651.33
4296745.78	7.07536 (17121909)		
638701.33	4296745.78	4.94349 (16012209)	639751.33
4296745.78	3.55713 (17122409)		
639801.33	4296745.78	3.32929 (17122409)	639851.33
4296745.78	2.81154 (17122409)		
639901.33	4296745.78	2.21549 (17122409)	639951.33
4296745.78	2.16859 (16010811)		
640001.33	4296745.78	2.25210 (16010811)	638451.33
4296795.78	8.37321 (17121909)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*

\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4296795.78	638501.33	4296795.78	8.91948	8.91948	(17121909)	638551.33
4296795.78	638601.33	4296795.78	7.41120	7.41120	(17121909)	638651.33
4296795.78	638701.33	4296795.78	5.11404	5.11404	(16012209)	639751.33
4296795.78	639801.33	4296795.78	3.31426	3.31426	(17122409)	639851.33
4296795.78	639901.33	4296795.78	2.39799	2.39799	(17122409)	639951.33
4296795.78	640001.33	4296795.78	2.29739	2.29739	(16010811)	638451.33
4296845.78	638501.33	4296845.78	8.41774	8.41774	(17121909)	638551.33
4296845.78	638601.33	4296845.78	5.62726	5.62726	(17121909)	638651.33
4296845.78	638701.33	4296845.78	5.09738	5.09738	(16012209)	639751.33
4296845.78	639801.33	4296845.78	3.24195	3.24195	(17122409)	639851.33
4296845.78	639901.33	4296845.78	2.59192	2.59192	(17122409)	639951.33
4296845.78	640001.33	4296845.78	2.36191	2.36191	(16010811)	638451.33
4296895.78	638501.33	4296895.78	7.43720	7.43720	(17121909)	638551.33
4296895.78	638601.33	4296895.78	4.44416	4.44416	(14011310)	638651.33
4296895.78	638701.33	4296895.78	5.15308	5.15308	(14011310)	639751.33
4296895.78	639801.33	4296895.78	3.17941	3.17941	(17122409)	639851.33
4296895.78	639901.33	4296895.78	2.78829	2.78829	(17122409)	639951.33
4296895.78	640001.33	4296895.78	2.42093	2.42093	(16010811)	638451.33
4296945.78	638501.33	4296945.78	6.13566	6.13566	(17121909)	638551.33
4296945.78	638601.33	4296945.78	4.62660	4.62660	(16012209)	638651.33

4296945.78	4.95091 (14011310)		
638701.33	4296945.78	5.17286 (14011310)	639751.33
4296945.78	2.97698 (15121216)		
639801.33	4296945.78	3.09710 (17122409)	639851.33
4296945.78	3.17334 (17122409)		
639901.33	4296945.78	2.94183 (17122409)	639951.33
4296945.78	2.49126 (17122409)		
640001.33	4296945.78	2.45213 (16010811)	638451.33
4296995.78	6.13328 (17121909)		
638501.33	4296995.78	4.71380 (17121909)	638551.33
4296995.78	4.32368 (14011310)		
638601.33	4296995.78	4.72207 (16012209)	638651.33
4296995.78	4.99453 (14011310)		
638701.33	4296995.78	5.15196 (14011310)	639751.33
4296995.78	3.07438 (15121216)		
639801.33	4296995.78	2.98007 (17122409)	639851.33
4296995.78	3.14604 (17122409)		
639901.33	4296995.78	3.04142 (17122409)	639951.33
4296995.78	2.69692 (17122409)		
640001.33	4296995.78	2.44336 (16010811)	638451.33
4297045.78	4.87886 (17121909)		
638501.33	4297045.78	4.04142 (14011310)	638551.33
4297045.78	4.44425 (14011310)		
638601.33	4297045.78	4.73687 (14011310)	638651.33
4297045.78	4.98190 (14011310)		
638701.33	4297045.78	5.10049 (14011310)	639751.33
4297045.78	3.13599 (15121216)		
639801.33	4297045.78	2.95132 (15121216)	639851.33
4297045.78	3.10600 (17122409)		
639901.33	4297045.78	3.10528 (17122409)	639951.33
4297045.78	2.87641 (17122409)		
640001.33	4297045.78	2.47728 (17122409)	638451.33
4297095.78	3.85798 (16121409)		
638501.33	4297095.78	4.15708 (14011310)	638551.33
4297095.78	4.52740 (14011310)		
638601.33	4297095.78	4.76542 (14011310)	638651.33
4297095.78	4.92813 (14011310)		
638701.33	4297095.78	4.95935 (14011310)	638751.33
4297095.78	4.84665 (14011310)		
638801.33	4297095.78	4.61731 (16012609)	638851.33
4297095.78	5.13876 (14112916)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
638901.33	4297095.78	5.49920 (14112916)	638951.33
4297095.78	5.69761 (16020809)		
639001.33	4297095.78	6.55820 (16020809)	639051.33
4297095.78	7.19557 (16020809)		
639101.33	4297095.78	7.55392 (16020809)	639151.33
4297095.78	7.57288 (16020809)		
639201.33	4297095.78	7.31809 (16020809)	639251.33
4297095.78	6.87184 (16020809)		
639301.33	4297095.78	6.30022 (16020809)	639351.33
4297095.78	5.59916 (16020809)		
639401.33	4297095.78	4.91321 (16020809)	639451.33
4297095.78	4.18573 (16020809)		
639501.33	4297095.78	3.48553 (16020809)	639551.33
4297095.78	2.83075 (16020809)		
639601.33	4297095.78	2.76149 (16010410)	639651.33
4297095.78	2.91353 (16010410)		
639701.33	4297095.78	3.05963 (15121216)	639751.33
4297095.78	3.14246 (15121216)		
639801.33	4297095.78	3.00593 (15121216)	639851.33
4297095.78	3.00755 (17122409)		
639901.33	4297095.78	3.12392 (17122409)	639951.33
4297095.78	2.99342 (17122409)		
640001.33	4297095.78	2.67782 (17122409)	638451.33
4297145.78	3.86703 (14011310)		
638501.33	4297145.78	4.25165 (14011310)	638551.33
4297145.78	4.55109 (14011310)		
638601.33	4297145.78	4.78150 (14011310)	638651.33
4297145.78	4.90589 (14011310)		
638701.33	4297145.78	4.90245 (14011310)	638751.33
4297145.78	4.76512 (14011310)		
638801.33	4297145.78	4.80166 (16012609)	638851.33
4297145.78	5.16100 (14112916)		
638901.33	4297145.78	5.38969 (14112916)	638951.33
4297145.78	5.73179 (16020809)		
639001.33	4297145.78	6.55825 (16020809)	639051.33
4297145.78	7.16362 (16020809)		
639101.33	4297145.78	7.49627 (16020809)	639151.33
4297145.78	7.53399 (16020809)		
639201.33	4297145.78	7.30896 (16020809)	639251.33
4297145.78	6.88259 (16020809)		
639301.33	4297145.78	6.29080 (16020809)	639351.33
4297145.78	5.63273 (16020809)		
639401.33	4297145.78	4.92698 (16020809)	639451.33
4297145.78	4.21489 (16020809)		
639501.33	4297145.78	3.52346 (16020809)	639551.33
4297145.78	2.87562 (16020809)		
639601.33	4297145.78	2.81135 (16010410)	639651.33
4297145.78	2.96031 (16010410)		
639701.33	4297145.78	3.03321 (16010410)	639751.33



4297145.78	3.11836	(15121216)		
639801.33	4297145.78	3.04740	(15121216)	639851.33
4297145.78	2.86418	(17122409)		
639901.33	4297145.78	3.08174	(17122409)	639951.33
4297145.78	3.08121	(17122409)		
640001.33	4297145.78	2.85492	(17122409)	638451.33
4297195.78	3.99169	(14011310)		
638501.33	4297195.78	4.32986	(14011310)	638551.33
4297195.78	4.57758	(14011310)		
638601.33	4297195.78	4.76277	(14011310)	638651.33
4297195.78	4.85151	(14011310)		
638701.33	4297195.78	4.80408	(14011310)	638751.33
4297195.78	4.82623	(16012609)		
638801.33	4297195.78	4.78579	(16012609)	638851.33
4297195.78	5.13609	(14112916)		
638901.33	4297195.78	5.25535	(14112916)	638951.33
4297195.78	5.75084	(16020809)		
639001.33	4297195.78	6.53830	(16020809)	639051.33
4297195.78	7.11498	(16020809)		
639101.33	4297195.78	7.43270	(16020809)	639151.33
4297195.78	7.47781	(16020809)		
639201.33	4297195.78	7.27370	(16020809)	639251.33
4297195.78	6.86163	(16020809)		
639301.33	4297195.78	6.29615	(16020809)	639351.33
4297195.78	5.64188	(16020809)		
639401.33	4297195.78	4.94557	(16020809)	639451.33
4297195.78	4.24241	(16020809)		
639501.33	4297195.78	3.55999	(16020809)	639551.33
4297195.78	2.91557	(16020809)		
639601.33	4297195.78	2.85726	(16010410)	639651.33
4297195.78	3.00451	(16010410)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

PAGE 429

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4297195.78	3.08996	(16010410)	639751.33
4297195.78	3.11637	(15121216)		
639801.33	4297195.78	3.09474	(15121216)	639851.33

4297195.78	2.89668 (15121216)		
639901.33	4297195.78	3.06085 (17122409)	639951.33
4297195.78	3.14873 (17122409)		
640001.33	4297195.78	3.00859 (17122409)	638451.33
4297245.78	4.09322 (14011310)		
638501.33	4297245.78	4.37522 (14011310)	638551.33
4297245.78	4.58985 (14011310)		
638601.33	4297245.78	4.75127 (14011310)	638651.33
4297245.78	4.77151 (14011310)		
638701.33	4297245.78	4.67612 (14011310)	638751.33
4297245.78	4.90665 (16012609)		
638801.33	4297245.78	4.71804 (16012609)	638851.33
4297245.78	5.07994 (14112916)		
638901.33	4297245.78	5.11017 (14112916)	638951.33
4297245.78	5.75836 (16020809)		
639001.33	4297245.78	6.50846 (16020809)	639051.33
4297245.78	7.05729 (16020809)		
639101.33	4297245.78	7.36093 (16020809)	639151.33
4297245.78	7.41414 (16020809)		
639201.33	4297245.78	7.22557 (16020809)	639251.33
4297245.78	6.83961 (16020809)		
639301.33	4297245.78	6.29066 (16020809)	639351.33
4297245.78	5.64617 (16020809)		
639401.33	4297245.78	4.95225 (16020809)	639451.33
4297245.78	4.26472 (16020809)		
639501.33	4297245.78	3.60035 (16020809)	639551.33
4297245.78	2.95811 (16020809)		
639601.33	4297245.78	2.90430 (16010410)	639651.33
4297245.78	3.05500 (16010410)		
639701.33	4297245.78	3.15166 (16010410)	639751.33
4297245.78	3.14872 (16010410)		
639801.33	4297245.78	3.13056 (15121216)	639851.33
4297245.78	2.99921 (15121216)		
639901.33	4297245.78	3.05489 (17122409)	639951.33
4297245.78	3.18349 (17122409)		
640001.33	4297245.78	3.11970 (17122409)	638451.33
4297295.78	4.16998 (14011310)		
638501.33	4297295.78	4.40942 (14011310)	638551.33
4297295.78	4.57991 (14011310)		
638601.33	4297295.78	4.68757 (14011310)	638651.33
4297295.78	4.66854 (14011310)		
638701.33	4297295.78	4.71670 (16012609)	638751.33
4297295.78	4.92282 (16012609)		
638801.33	4297295.78	4.62359 (16012609)	638851.33
4297295.78	5.00068 (14112916)		
638901.33	4297295.78	4.95524 (14112916)	638951.33
4297295.78	5.75663 (16020809)		
639001.33	4297295.78	6.46982 (16020809)	639051.33
4297295.78	6.98897 (16020809)		
639101.33	4297295.78	7.28002 (16020809)	639151.33
4297295.78	7.34090 (16020809)		
639201.33	4297295.78	7.17956 (16020809)	639251.33
4297295.78	6.81548 (16020809)		
639301.33	4297295.78	6.28526 (16020809)	639351.33
4297295.78	5.64100 (16020809)		
639401.33	4297295.78	4.95590 (16020809)	639451.33

4297295.78	4.28012	(16020809)			
639501.33	4297295.78		3.63117	(16020809)	639551.33
4297295.78	2.99914	(16020809)			
639601.33	4297295.78		2.95516	(16010410)	639651.33
4297295.78	3.09579	(16010410)			
639701.33	4297295.78		3.20400	(16010410)	639751.33
4297295.78	3.21820	(16010410)			
639801.33	4297295.78		3.15138	(15121216)	639851.33
4297295.78	3.05741	(15121216)			
639901.33	4297295.78		2.98847	(17122409)	639951.33
4297295.78	3.20117	(17122409)			
640001.33	4297295.78		3.24631	(17122409)	638451.33
4297345.78	4.21518	(14011310)			
638501.33	4297345.78		4.42277	(14011310)	638551.33
4297345.78	4.55521	(14011310)			
638601.33	4297345.78		4.60070	(14011310)	638651.33
4297345.78	4.54915	(14011310)			
638701.33	4297345.78		4.86108	(16012609)	638751.33
4297345.78	4.92417	(16012609)			
638801.33	4297345.78		4.61656	(14112916)	638851.33
4297345.78	4.90159	(14112916)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4297345.78	4.94826	(16020809)	638951.33
4297345.78	5.75387	(16020809)		
639001.33	4297345.78	6.43747	(16020809)	639051.33
4297345.78	6.93316	(16020809)		
639101.33	4297345.78	7.20659	(16020809)	639151.33
4297345.78	7.26701	(16020809)		
639201.33	4297345.78	7.11846	(16020809)	639251.33
4297345.78	6.76477	(16020809)		
639301.33	4297345.78	6.26088	(16020809)	639351.33
4297345.78	5.62368	(16020809)		
639401.33	4297345.78	4.95332	(16020809)	639451.33
4297345.78	4.29084	(16020809)		
639501.33	4297345.78	3.65009	(16020809)	639551.33

4297345.78	3.03261 (16020809)		
639601.33	4297345.78	3.00024 (16010410)	639651.33
4297345.78	3.13519 (16010410)		
639701.33	4297345.78	3.23949 (16010410)	639751.33
4297345.78	3.26388 (16010410)		
639801.33	4297345.78	3.20727 (16010410)	639851.33
4297345.78	3.10538 (15121216)		
639901.33	4297345.78	2.90768 (17122409)	639951.33
4297345.78	3.21880 (17122409)		
640001.33	4297345.78	3.35230 (17122409)	638451.33
4297395.78	4.24299 (14011310)		
638501.33	4297395.78	4.41709 (14011310)	638551.33
4297395.78	4.50892 (14011310)		
638601.33	4297395.78	4.50811 (14011310)	638651.33
4297395.78	4.50927 (16012609)		
638701.33	4297395.78	4.93537 (16012609)	638751.33
4297395.78	4.85672 (16012609)		
638801.33	4297395.78	4.57400 (14112916)	638851.33
4297395.78	4.76497 (14112916)		
638901.33	4297395.78	4.95918 (16020809)	638951.33
4297395.78	5.72613 (16020809)		
639001.33	4297395.78	6.37977 (16020809)	639051.33
4297395.78	6.85555 (16020809)		
639101.33	4297395.78	7.13251 (16020809)	639151.33
4297395.78	7.18542 (16020809)		
639201.33	4297395.78	7.03940 (16020809)	639251.33
4297395.78	6.69526 (16020809)		
639301.33	4297395.78	6.21149 (16020809)	639351.33
4297395.78	5.59732 (16020809)		
639401.33	4297395.78	4.95277 (16020809)	639451.33
4297395.78	4.30385 (16020809)		
639501.33	4297395.78	3.66529 (16020809)	639551.33
4297395.78	3.06451 (16020809)		
639601.33	4297395.78	3.04400 (16010410)	639651.33
4297395.78	3.17563 (16010410)		
639701.33	4297395.78	3.27098 (16010410)	639751.33
4297395.78	3.29347 (16010410)		
639801.33	4297395.78	3.25092 (16010410)	639851.33
4297395.78	3.13036 (16010410)		
639901.33	4297395.78	2.95315 (15121216)	639951.33
4297395.78	3.15508 (17122409)		
640001.33	4297395.78	3.33079 (17122409)	637951.33
4294295.78	5.78307 (16012109)		
638051.33	4294295.78	5.66788 (16012109)	638151.33
4294295.78	5.41506 (17121209)		
638251.33	4294295.78	5.52101 (17121209)	638351.33
4294295.78	5.34358 (17121209)		
638451.33	4294295.78	4.91765 (14121409)	638551.33
4294295.78	8.58085 (14121409)		
638651.33	4294295.78	11.23620 (14121409)	638751.33
4294295.78	10.59514 (14121409)		
638851.33	4294295.78	6.93769 (14121409)	638951.33
4294295.78	5.55224 (17011411)		
639051.33	4294295.78	6.49138 (16120709)	639151.33
4294295.78	10.63890 (16010809)		
639251.33	4294295.78	11.90022 (16010809)	639351.33

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4294295.78      8.82997 (17010709)
      639451.33  4294295.78      14.22364 (17010709)      639551.33
4294295.78      8.48006 (17010709)
      639651.33  4294295.78      11.60072 (16010209)      639851.33
4294295.78      11.23306 (15011509)
      639951.33  4294295.78      9.75730 (16120909)      640051.33
4294295.78      11.10992 (16010409)
      640151.33  4294295.78      9.55635 (16010409)      640251.33
4294295.78      5.10148 (16010409)
      637951.33  4294395.78      7.26600 (15010109)      638051.33
4294395.78      6.06553 (16012109)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_DG ***
INCLUDING SOURCE(S): DG_5 , DG_4 ,
DG_3 ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4294395.78	5.86308	(16012109)	638251.33
4294395.78	5.21488 (17121209)			
638351.33	4294395.78	5.36033	(17121209)	638451.33
4294395.78	5.06730 (17121209)			
638551.33	4294395.78	7.01239	(14121409)	638651.33
4294395.78	10.91817 (14121409)			
638751.33	4294395.78	11.52807	(14121409)	638851.33
4294395.78	9.22177 (14121409)			
638951.33	4294395.78	5.40782	(17011411)	639051.33
4294395.78	6.63960 (16120709)			
639151.33	4294395.78	10.62438	(16010809)	639251.33
4294395.78	12.71278 (16010809)			
639351.33	4294395.78	10.28068	(17010709)	639451.33
4294395.78	14.92439 (17010709)			
639551.33	4294395.78	7.73410	(16010209)	639651.33
4294395.78	13.33473 (16010209)			
639751.33	4294395.78	9.24264	(15011509)	639851.33
4294395.78	12.79866 (15011509)			
639951.33	4294395.78	11.32217	(16120909)	640051.33
4294395.78	12.10095 (16010409)			
640151.33	4294395.78	7.09608	(16010409)	640251.33
4294395.78	6.63614 (15011209)			
637951.33	4294495.78	8.35503	(15010109)	638051.33

4294495.78	7.91237	(15010109)		
638151.33	4294495.78	6.33208	(16012109)	638251.33
4294495.78	6.10055	(16012109)		
638351.33	4294495.78	5.71034	(16012109)	638451.33
4294495.78	5.06178	(17121209)		
638551.33	4294495.78	5.27419	(14121409)	638651.33
4294495.78	9.62746	(14121409)		
638751.33	4294495.78	12.22621	(14121409)	638851.33
4294495.78	11.47483	(14121409)		
638951.33	4294495.78	7.13659	(14121409)	639051.33
4294495.78	6.58001	(16120709)		
639151.33	4294495.78	10.71761	(16010809)	639251.33
4294495.78	13.61013	(16010809)		
639351.33	4294495.78	11.87055	(17010709)	639451.33
4294495.78	15.49291	(17010709)		
639551.33	4294495.78	10.97244	(16010209)	639651.33
4294495.78	13.33979	(16010209)		
639851.33	4294495.78	12.30547	(16120909)	639951.33
4294495.78	14.05796	(16010409)		
640051.33	4294495.78	9.72149	(16010409)	640151.33
4294495.78	6.95697	(15011209)		
640251.33	4294495.78	11.58689	(15011209)	637951.33
4294595.78	8.40056	(15010109)		
638051.33	4294595.78	8.84645	(15010109)	638151.33
4294595.78	8.33063	(15010109)		
638251.33	4294595.78	6.94204	(15010109)	638351.33
4294595.78	6.40104	(16012109)		
638451.33	4294595.78	6.22198	(16012109)	638551.33
4294595.78	5.11643	(16012109)		
638651.33	4294595.78	7.64613	(14121409)	638751.33
4294595.78	11.91440	(14121409)		
638851.33	4294595.78	12.78608	(14121409)	638951.33
4294595.78	9.96050	(14121409)		
639051.33	4294595.78	6.32323	(16120709)	639151.33
4294595.78	10.89352	(16010809)		
639251.33	4294595.78	14.60545	(16010809)	639351.33
4294595.78	13.52059	(17010709)		
639451.33	4294595.78	15.53150	(17010709)	639551.33
4294595.78	14.60011	(16010209)		
639651.33	4294595.78	11.30286	(16010209)	639751.33
4294595.78	15.35334	(15011509)		
639851.33	4294595.78	14.64711	(16010409)	639951.33
4294595.78	12.79517	(16010409)		
640051.33	4294595.78	7.13668	(15011209)	640151.33
4294595.78	12.65877	(15011209)		
640251.33	4294595.78	15.39757	(15011209)	637951.33
4294695.78	7.41134	(16123109)		
638051.33	4294695.78	8.68931	(15010109)	638151.33
4294695.78	9.19826	(15010109)		
638251.33	4294695.78	8.91154	(15010109)	638351.33
4294695.78	7.70392	(15010109)		
638451.33	4294695.78	6.53596	(16012109)	638551.33
4294695.78	6.60503	(16012109)		
638651.33	4294695.78	5.51690	(16012109)	638751.33
4294695.78	10.70401	(14121409)		
638851.33	4294695.78	13.32898	(14121409)	638951.33

4294695.78 12.49754 (14121409)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639051.33	4294695.78	7.23645	(14121409)	639151.33
4294695.78	10.90288 (16010809)			
639251.33	4294695.78	15.71318	(16010809)	639351.33
4294695.78	15.21091 (17010709)			
639451.33	4294695.78	14.93173	(17010709)	639551.33
4294695.78	17.04191 (16010209)			
639651.33	4294695.78	15.15887	(15011509)	639751.33
4294695.78	14.96061 (16120909)			
639851.33	4294695.78	16.05794	(16010409)	639951.33
4294695.78	8.43535 (16010409)			
640151.33	4294695.78	16.77735	(15011209)	640251.33
4294695.78	14.39290 (15011209)			
637951.33	4294795.78	6.55523	(16122209)	638051.33
4294795.78	7.42973 (16123109)			
638151.33	4294795.78	8.87617	(15010109)	638251.33
4294795.78	9.77048 (15010109)			
638351.33	4294795.78	9.56050	(15010109)	640051.33
4294795.78	18.17316 (15011209)			
640151.33	4294795.78	15.06753	(15011209)	640251.33
4294795.78	10.14670 (15011209)			
637951.33	4294895.78	6.68310	(16122209)	638051.33
4294895.78	7.16980 (16122209)			
638151.33	4294895.78	7.10004	(16123109)	638251.33
4294895.78	9.14564 (15010109)			
638351.33	4294895.78	10.54292	(15010109)	640051.33
4294895.78	15.53097 (15011209)			
640151.33	4294895.78	9.95989	(15011209)	640251.33
4294895.78	8.69538 (15012009)			
637951.33	4294995.78	7.64341	(15010909)	638051.33
4294995.78	7.10659 (16012409)			
638151.33	4294995.78	7.48660	(16122209)	638251.33
4294995.78	7.49547 (16122209)			
638351.33	4294995.78	9.31432	(15010109)	640151.33

4294995.78	11.35515	(15012009)		
640251.33	4294995.78	10.51236	(15012009)	637951.33
4295095.78	11.30345	(15010909)		
638051.33	4295095.78	10.50868	(15010909)	638151.33
4295095.78	8.97814	(15010909)		
638251.33	4295095.78	7.44092	(16012409)	638351.33
4295095.78	8.46228	(16122209)		
640151.33	4295095.78	9.84427	(15012009)	640251.33
4295095.78	7.06263	(15012009)		
637951.33	4295195.78	11.42537	(15010909)	638051.33
4295195.78	12.60650	(15010909)		
638151.33	4295195.78	12.92380	(15010909)	638251.33
4295195.78	12.08387	(15010909)		
638351.33	4295195.78	10.31227	(15010909)	640151.33
4295195.78	11.87335	(17011609)		
640251.33	4295195.78	12.13194	(17011609)	640351.33
4295195.78	11.83903	(17011609)		
640451.33	4295195.78	10.95476	(17011609)	640551.33
4295195.78	9.56426	(17011609)		
637951.33	4295295.78	6.80990	(15010909)	638051.33
4295295.78	8.98814	(15010909)		
638151.33	4295295.78	11.39268	(15010909)	638251.33
4295295.78	13.59139	(15010909)		
638351.33	4295295.78	14.81983	(15010909)	640151.33
4295295.78	12.05369	(17011609)		
640251.33	4295295.78	9.87190	(17011609)	640351.33
4295295.78	8.09219	(17011609)		
640451.33	4295295.78	6.57942	(17011609)	640551.33
4295295.78	5.35481	(17011609)		
637951.33	4295395.78	8.30894	(15011909)	638051.33
4295395.78	8.25813	(15011909)		
638151.33	4295395.78	7.83969	(15011909)	638251.33
4295395.78	7.14678	(15010909)		
638351.33	4295395.78	10.25137	(15010909)	640151.33
4295395.78	6.88166	(17011609)		
640251.33	4295395.78	5.85405	(17011609)	640351.33
4295395.78	4.82666	(17011609)		
640451.33	4295395.78	3.76579	(17011609)	640551.33
4295395.78	3.43792	(14103009)		
637951.33	4295495.78	5.65642	(15011909)	638051.33
4295495.78	6.68077	(15011909)		
638151.33	4295495.78	7.78452	(15011909)	638251.33
4295495.78	8.89156	(15011909)		
638351.33	4295495.78	9.86437	(15011909)	640151.33
4295495.78	4.03168	(14103009)		
640251.33	4295495.78	3.90680	(14103009)	640351.33
4295495.78	3.78272	(14103009)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*

\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES



FOR SOURCE GROUP: POINT\_DG \*\*\*

INCLUDING SOURCE(S): DG\_5 , DG\_4 ,

DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640451.33	4295495.78	3.65478	(14103009)	640551.33
4295495.78	3.54697	(14103009)		
637951.33	4295595.78	6.93915	(16011409)	638051.33
4295595.78	7.31140	(16011409)		
638151.33	4295595.78	7.68204	(16011409)	638251.33
4295595.78	8.09098	(16011409)		
638351.33	4295595.78	8.44732	(16011409)	640151.33
4295595.78	3.73366	(14103009)		
640251.33	4295595.78	3.65690	(14103009)	640351.33
4295595.78	3.57452	(14103009)		
640451.33	4295595.78	3.45988	(14103009)	640551.33
4295595.78	3.44066	(14103009)		
637951.33	4295695.78	8.75144	(16011409)	638051.33
4295695.78	9.19676	(16011409)		
638151.33	4295695.78	9.61657	(16011409)	638251.33
4295695.78	10.01987	(16011409)		
638351.33	4295695.78	10.46155	(16011409)	640051.33
4295695.78	5.90867	(15011709)		
640151.33	4295695.78	4.91981	(15011709)	640251.33
4295695.78	3.83351	(15011709)		
640351.33	4295695.78	3.19891	(14103009)	640451.33
4295695.78	3.14538	(14103009)		
640551.33	4295695.78	3.14828	(14103009)	637951.33
4295795.78	4.17677	(17122909)		
638051.33	4295795.78	4.20152	(17121010)	638151.33
4295795.78	4.37767	(17121010)		
638251.33	4295795.78	4.49927	(17121010)	638351.33
4295795.78	4.60840	(17121010)		
640051.33	4295795.78	6.54832	(15011709)	640151.33
4295795.78	6.18754	(15011709)		
640251.33	4295795.78	5.49763	(15011709)	640351.33
4295795.78	4.75885	(15011709)		
640451.33	4295795.78	4.51360	(15011709)	640551.33
4295795.78	3.67813	(15011709)		
637951.33	4295895.78	4.16846	(17121010)	638051.33
4295895.78	4.22873	(17121010)		
638151.33	4295895.78	4.38453	(15010710)	638251.33
4295895.78	4.71833	(15010710)		
638351.33	4295895.78	6.30767	(15012709)	640051.33
4295895.78	5.61567	(15011709)		
640151.33	4295895.78	6.29375	(15011709)	640251.33
4295895.78	6.51953	(15011709)		
640351.33	4295895.78	6.23086	(15011709)	640451.33

4295895.78	5.96786	(15011709)		
640551.33	4295895.78		5.16419	(15011709)
637951.33				
4295995.78	4.25150	(15010710)		
638051.33	4295995.78		4.51436	(15010710)
638151.33				
4295995.78	5.34283	(15012709)		
638251.33	4295995.78		6.92348	(15012709)
638351.33				
4295995.78	8.38008	(15012709)		
640051.33	4295995.78		5.65800	(15012109)
640151.33				
4295995.78	5.29029	(15012109)		
640251.33	4295995.78		5.62091	(15011709)
640351.33				
4295995.78	5.98380	(15011709)		
640451.33	4295995.78		6.03927	(15011709)
640551.33				
4295995.78	5.68771	(15011709)		
637951.33	4296095.78		4.58102	(15010710)
638051.33				
4296095.78	5.26429	(15012709)		
638151.33	4296095.78		6.15806	(15012709)
638251.33				
4296095.78	6.81307	(15013009)		
638351.33	4296095.78		8.27069	(15013009)
640051.33				
4296095.78	6.61337	(15012109)		
640151.33	4296095.78		6.02633	(15012109)
640251.33				
4296095.78	5.38267	(15012109)		
640351.33	4296095.78		4.25468	(15011709)
640451.33				
4296095.78	4.69036	(15011709)		
640551.33	4296095.78		5.03351	(15011709)
637951.33				
4296195.78	4.71607	(15010710)		
638051.33	4296195.78		6.07442	(15013009)
638151.33				
4296195.78	7.15669	(15013009)		
638251.33	4296195.78		7.45467	(15013009)
638351.33				
4296195.78	6.80437	(15013009)		
640051.33	4296195.78		6.35634	(15012109)
640151.33				
4296195.78	6.40369	(15012109)		
640251.33	4296195.78		6.09030	(15012109)
640351.33				
4296195.78	5.37649	(15012109)		
640451.33	4296195.78		4.36843	(15012109)
640551.33				
4296195.78	3.44697	(15011709)		
637951.33	4296295.78		6.25547	(15013009)
638051.33				
4296295.78	6.71549	(15013009)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
-------------	-------------	------	------------	-------------

Y-COORD (M)	CONC	(YYMMDDHH)	
638151.33	4296295.78	6.38312	(15013009) 638251.33
4296295.78	5.40042	(14012210)	
638351.33	4296295.78	5.89999	(14012210) 640051.33
4296295.78	3.91946	(15012109)	
640151.33	4296295.78	5.31614	(15012109) 640251.33
4296295.78	5.88117	(15012109)	
640351.33	4296295.78	5.64685	(15012109) 640451.33
4296295.78	5.10146	(15012109)	
640551.33	4296295.78	4.30352	(15012109) 637951.33
4296395.78	5.81099	(15013009)	
638051.33	4296395.78	4.93763	(15013009) 638151.33
4296395.78	5.43010	(14012210)	
638251.33	4296395.78	5.88581	(14012210) 638351.33
4296395.78	6.26634	(14012210)	
640051.33	4296395.78	3.42640	(16010811) 640151.33
4296395.78	3.50327	(16010811)	
640251.33	4296395.78	4.23311	(15012109) 640351.33
4296395.78	5.02565	(15012109)	
640451.33	4296395.78	5.11193	(15012109) 640551.33
4296395.78	4.71047	(15012109)	
637951.33	4296495.78	4.87844	(14012210) 638051.33
4296495.78	5.40643	(14012210)	
638151.33	4296495.78	5.84035	(14012210) 638251.33
4296495.78	6.15816	(14012210)	
638351.33	4296495.78	6.33610	(14012210) 640051.33
4296495.78	3.06939	(16010811)	
640151.33	4296495.78	3.42668	(16010811) 640251.33
4296495.78	3.46288	(16010811)	
640351.33	4296495.78	3.29083	(15012109) 640451.33
4296495.78	4.20506	(15012109)	
640551.33	4296495.78	4.56274	(15012109) 637951.33
4296595.78	5.35839	(14012210)	
638051.33	4296595.78	5.73861	(14012210) 638151.33
4296595.78	6.01462	(14012210)	
638251.33	4296595.78	6.08587	(14012210) 638351.33
4296595.78	5.96963	(14012210)	
640051.33	4296595.78	2.67227	(16010811) 640151.33
4296595.78	3.14390	(16010811)	
640251.33	4296595.78	3.43974	(16010811) 640351.33
4296595.78	3.44625	(16010811)	
640451.33	4296595.78	3.19601	(16010811) 640551.33
4296595.78	3.39530	(15012109)	
637951.33	4296695.78	5.59240	(14012210) 638051.33
4296695.78	5.81306	(14012210)	
638151.33	4296695.78	5.86313	(14012210) 638251.33
4296695.78	5.67434	(14012210)	
638351.33	4296695.78	5.25003	(14012210) 640051.33
4296695.78	2.43417	(16010811)	
640151.33	4296695.78	2.85246	(16010811) 640251.33
4296695.78	3.21832	(16010811)	
640351.33	4296695.78	3.42134	(16010811) 640451.33
4296695.78	3.39559	(16010811)	
640551.33	4296695.78	3.16513	(16010811) 637951.33

4296795.78	5.55881	(14012210)		
638051.33	4296795.78		5.59616	(14012210)
4296795.78	5.30584	(14012210)		638151.33
638251.33	4296795.78		4.88861	(14012210)
4296795.78	5.92312	(17121909)		638351.33
640051.33	4296795.78		2.37946	(16010811)
4296795.78	2.65018	(16010811)		640151.33
640251.33	4296795.78		2.98114	(16010811)
4296795.78	3.25402	(16010811)		640351.33
640451.33	4296795.78		3.39265	(16010811)
4296795.78	3.35246	(16010811)		640551.33
637951.33	4296895.78		5.30924	(14012210)
4296895.78	5.00610	(14012210)		638051.33
638151.33	4296895.78		4.55480	(14012210)
4296895.78	4.49104	(17121909)		638251.33
638351.33	4296895.78		6.84335	(17121909)
4296895.78	2.44554	(16010811)		640051.33
640151.33	4296895.78		2.56674	(16010811)
4296895.78	2.79366	(16010811)		640251.33
640351.33	4296895.78		3.04844	(16010811)
4296895.78	3.26690	(16010811)		640451.33
640551.33	4296895.78		3.35690	(16010811)
4296995.78	4.67323	(14012210)		637951.33
638051.33	4296995.78		4.23842	(14012210)
4296995.78	4.04240	(14120809)		638151.33
638251.33	4296995.78		5.40823	(17121909)
4296995.78	7.01480	(17121909)		638351.33

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 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640051.33	4296995.78	2.48419	(16010811)	640151.33
4296995.78	2.55833	(16010811)		
640251.33	4296995.78	2.68105	(16010811)	640351.33
4296995.78	2.87124	(16010811)		
640451.33	4296995.78	3.09266	(16010811)	640551.33
4296995.78	3.23897	(16010811)		
637951.33	4297095.78	4.13527	(15021309)	638051.33

4297095.78	3.87405 (14120809)		
638151.33	4297095.78	4.10730 (17121909)	638251.33
4297095.78	5.75423 (17121909)		
638351.33	4297095.78	5.78076 (17121909)	640051.33
4297095.78	2.39013 (16010811)		
640151.33	4297095.78	2.52355 (16010811)	640251.33
4297095.78	2.61617 (16010811)		
640351.33	4297095.78	2.74312 (16010811)	640451.33
4297095.78	2.92509 (16010811)		
640551.33	4297095.78	3.08815 (16010811)	637951.33
4297195.78	3.79759 (14120809)		
638051.33	4297195.78	3.66329 (14122310)	638151.33
4297195.78	4.47297 (17121909)		
638251.33	4297195.78	5.01900 (17121909)	638351.33
4297195.78	3.71579 (17121909)		
640051.33	4297195.78	2.65804 (17122409)	640151.33
4297195.78	2.38988 (16010811)		
640251.33	4297195.78	2.54649 (16010811)	640351.33
4297195.78	2.66413 (16010811)		
640451.33	4297195.78	2.79111 (16010811)	640551.33
4297195.78	2.93870 (16010811)		
637951.33	4297295.78	3.54512 (14120809)	638051.33
4297295.78	3.77827 (15022109)		
638151.33	4297295.78	4.34906 (17121909)	638251.33
4297295.78	4.16787 (15022109)		
638351.33	4297295.78	3.51013 (14011310)	640051.33
4297295.78	3.10842 (17122409)		
640151.33	4297295.78	2.28367 (17122409)	640251.33
4297295.78	2.38390 (16010811)		
640351.33	4297295.78	2.55295 (16010811)	640451.33
4297295.78	2.67642 (16010811)		
640551.33	4297295.78	2.80460 (16010811)	637951.33
4297395.78	3.63715 (15022109)		
638051.33	4297395.78	4.29726 (15022109)	638151.33
4297395.78	4.44256 (15022109)		
638251.33	4297395.78	3.96730 (15022109)	638351.33
4297395.78	3.71280 (14011310)		
640051.33	4297395.78	3.26651 (17122409)	640151.33
4297395.78	2.65949 (17122409)		
640251.33	4297395.78	2.11598 (16010811)	640351.33
4297395.78	2.37345 (16010811)		
640451.33	4297395.78	2.54079 (16010811)	640551.33
4297395.78	2.67720 (16010811)		
637951.33	4297495.78	4.20606 (15022109)	638051.33
4297495.78	4.57573 (15022109)		
638151.33	4297495.78	4.33866 (15022109)	638251.33
4297495.78	3.54944 (15022109)		
638351.33	4297495.78	3.84041 (14011310)	638451.33
4297495.78	4.24612 (14011310)		
638551.33	4297495.78	4.36933 (14011310)	638651.33
4297495.78	4.77278 (16012609)		
638751.33	4297495.78	4.58074 (16012609)	638851.33
4297495.78	4.48584 (14112916)		
638951.33	4297495.78	5.64684 (16020809)	639051.33
4297495.78	6.66263 (16020809)		
639151.33	4297495.78	6.96377 (16020809)	639251.33

4297495.78	6.50521 (16020809)		
639351.33	4297495.78	5.51664 (16020809)	639451.33
4297495.78	4.30446 (16020809)		
639551.33	4297495.78	3.10262 (16020809)	639651.33
4297495.78	3.22974 (16010410)		
639751.33	4297495.78	3.36903 (16010410)	639851.33
4297495.78	3.24713 (16010410)		
639951.33	4297495.78	2.83051 (17122409)	640051.33
4297495.78	3.25413 (17122409)		
640151.33	4297495.78	2.91369 (17122409)	640251.33
4297495.78	2.09911 (17122409)		
640351.33	4297495.78	2.11122 (16010811)	640451.33
4297495.78	2.34395 (16010811)		
640551.33	4297495.78	2.52304 (16010811)	637951.33
4297595.78	4.51900 (15022109)		
638051.33	4297595.78	4.54917 (15022109)	638151.33
4297595.78	4.00080 (15022109)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638251.33	4297595.78	3.43614	(14011310)	638351.33
4297595.78	3.91082 (14011310)			
638451.33	4297595.78	4.18519	(14011310)	638551.33
4297595.78	4.18495 (14011310)			
638651.33	4297595.78	4.92940	(16012609)	638751.33
4297595.78	4.29563 (16012609)			
638851.33	4297595.78	4.25678	(16020809)	638951.33
4297595.78	5.58384 (16020809)			
639051.33	4297595.78	6.49568	(16020809)	639151.33
4297595.78	6.77283 (16020809)			
639251.33	4297595.78	6.35066	(16020809)	639351.33
4297595.78	5.43582 (16020809)			
639451.33	4297595.78	4.29589	(16020809)	639551.33
4297595.78	3.15207 (16020809)			
639651.33	4297595.78	3.26009	(16010410)	639751.33
4297595.78	3.42026 (16010410)			
639851.33	4297595.78	3.35177	(16010410)	639951.33

4297595.78	3.00241 (16010410)		
640051.33	4297595.78	3.17684 (17122409)	640151.33
4297595.78	3.11712 (17122409)		
640251.33	4297595.78	2.48711 (17122409)	640351.33
4297595.78	1.80605 (16010811)		
640451.33	4297595.78	2.09073 (16010811)	640551.33
4297595.78	2.32467 (16010811)		
637951.33	4297695.78	4.62119 (15022109)	638051.33
4297695.78	4.29381 (15022109)		
638151.33	4297695.78	3.51280 (15022109)	638251.33
4297695.78	3.53521 (14011310)		
638351.33	4297695.78	3.90846 (14011310)	638451.33
4297695.78	4.07381 (14011310)		
638551.33	4297695.78	4.49676 (16012609)	638651.33
4297695.78	4.93532 (16012609)		
638751.33	4297695.78	3.99683 (16012609)	638851.33
4297695.78	4.28746 (16020809)		
638951.33	4297695.78	5.51770 (16020809)	639051.33
4297695.78	6.36987 (16020809)		
639151.33	4297695.78	6.60404 (16020809)	639251.33
4297695.78	6.20581 (16020809)		
639351.33	4297695.78	5.34385 (16020809)	639451.33
4297695.78	4.26270 (16020809)		
639551.33	4297695.78	3.17256 (16020809)	639651.33
4297695.78	3.26306 (16010410)		
639751.33	4297695.78	3.44872 (16010410)	639851.33
4297695.78	3.41153 (16010410)		
639951.33	4297695.78	3.13413 (16010410)	640051.33
4297695.78	2.99189 (17122409)		
640151.33	4297695.78	3.20303 (17122409)	640251.33
4297695.78	2.82680 (17122409)		
640351.33	4297695.78	2.05212 (17122409)	640451.33
4297695.78	1.79802 (16010811)		
640551.33	4297695.78	2.07718 (16010811)	637951.33
4297795.78	4.44349 (15022109)		
638051.33	4297795.78	3.87994 (15022109)	638151.33
4297795.78	3.13760 (14011310)		
638251.33	4297795.78	3.56136 (14011310)	638351.33
4297795.78	3.83170 (14011310)		
638451.33	4297795.78	3.92559 (14011310)	638551.33
4297795.78	4.71324 (16012609)		
638651.33	4297795.78	4.76613 (16012609)	638751.33
4297795.78	3.82840 (14112916)		
638851.33	4297795.78	4.30601 (16020809)	638951.33
4297795.78	5.45112 (16020809)		
639051.33	4297795.78	6.23131 (16020809)	639151.33
4297795.78	6.44784 (16020809)		
639251.33	4297795.78	6.08143 (16020809)	639351.33
4297795.78	5.26889 (16020809)		
639451.33	4297795.78	4.22934 (16020809)	639551.33
4297795.78	3.17547 (16020809)		
639651.33	4297795.78	3.22518 (16010410)	639751.33
4297795.78	3.45965 (16010410)		
639851.33	4297795.78	3.46896 (16010410)	639951.33
4297795.78	3.24993 (16010410)		
640051.33	4297795.78	2.83602 (17122409)	640151.33

4297795.78 3.19275 (17122409)  
640251.33 4297795.78 3.08580 (17122409) 640351.33  
4297795.78 2.42516 (17122409)  
640451.33 4297795.78 1.60274 (17122409) 640551.33  
4297795.78 1.79534 (16010811)  
637951.33 4297895.78 4.17397 (15022109) 638051.33  
4297895.78 3.38441 (15022109)

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Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4297895.78	3.25505	(14011310)	638251.33
4297895.78	3.59582 (14011310)			
638351.33	4297895.78	3.77726	(14011310)	638451.33
4297895.78	3.89759 (16012609)			
638551.33	4297895.78	4.77045	(16012609)	638651.33
4297895.78	4.48845 (16012609)			
638751.33	4297895.78	3.66014	(14112916)	638851.33
4297895.78	4.30802 (16020809)			
638951.33	4297895.78	5.38020	(16020809)	639051.33
4297895.78	6.09938 (16020809)			
639151.33	4297895.78	6.29866	(16020809)	639251.33
4297895.78	5.96046 (16020809)			
639351.33	4297895.78	5.20402	(16020809)	639451.33
4297895.78	4.21518 (16020809)			
639551.33	4297895.78	3.19411	(16020809)	639651.33
4297895.78	3.16540 (16010410)			
639751.33	4297895.78	3.44313	(16010410)	639851.33
4297895.78	3.50683 (16010410)			
639951.33	4297895.78	3.33734	(16010410)	640051.33
4297895.78	2.94662 (16010410)			
640151.33	4297895.78	3.14116	(17122409)	640251.33
4297895.78	3.24628 (17122409)			
640351.33	4297895.78	2.78910	(17122409)	640451.33
4297895.78	1.98344 (17122409)			
640551.33	4297895.78	1.50573	(16010811)	636951.33
4293295.78	4.17579 (16012109)			
637151.33	4293295.78	4.79368	(17121209)	637351.33



4293295.78	5.22468	(17121209)		
637551.33	4293295.78		5.12452	(17121209)
4293295.78	4.30639	(17121209)		637751.33
637951.33	4293295.78		4.39704	(16120309)
4293295.78	5.14458	(14121409)		638151.33
638351.33	4293295.78		4.57197	(17121509)
4293295.78	3.65574	(15111909)		638551.33
638751.33	4293295.78		4.80175	(17011411)
4293295.78	4.53908	(17011411)		638951.33
639151.33	4293295.78		5.38779	(16010809)
4293295.78	6.22323	(15020209)		639351.33
639551.33	4293295.78		7.19389	(15020209)
4293295.78	5.42769	(15020209)		639751.33
639951.33	4293295.78		5.51763	(16010209)
4293295.78	4.88413	(16120809)		640151.33
640351.33	4293295.78		5.25996	(15011509)
4293295.78	4.04565	(16120909)		640551.33
640751.33	4293295.78		4.43710	(16010409)
4293295.78	3.89734	(14011909)		640951.33
641151.33	4293295.78		4.00383	(15012909)
4293295.78	4.78449	(15012909)		641351.33
641551.33	4293295.78		4.64674	(15012909)
4293495.78	5.00241	(14122909)		636951.33
637151.33	4293495.78		4.37721	(16012109)
4293495.78	5.04110	(17121209)		637351.33
637551.33	4293495.78		5.43301	(17121209)
4293495.78	5.15375	(17121209)		637751.33
637951.33	4293495.78		4.39829	(16120309)
4293495.78	4.46776	(14121409)		638151.33
638351.33	4293495.78		6.20309	(14121409)
4293495.78	3.97145	(17121509)		638551.33
638751.33	4293495.78		4.82242	(17011411)
4293495.78	4.93215	(17011411)		638951.33
639151.33	4293495.78		6.56132	(16010809)
4293495.78	6.69390	(15020209)		639351.33
639551.33	4293495.78		7.48148	(15020209)
4293495.78	5.08540	(15020209)		639751.33
639951.33	4293495.78		6.01706	(16010209)
4293495.78	4.50624	(16120809)		640151.33
640351.33	4293495.78		5.18405	(15011509)
4293495.78	4.59387	(16010409)		640551.33
640751.33	4293495.78		3.98466	(14011909)
4293495.78	3.98920	(15012909)		640951.33
641151.33	4293495.78		4.97521	(15012909)
4293495.78	4.89296	(15012909)		641351.33
641551.33	4293495.78		4.34443	(14122309)
4293695.78	5.16792	(15010109)		636951.33
637151.33	4293695.78		5.22941	(14122909)
4293695.78	4.60239	(16012109)		637351.33
637551.33	4293695.78		5.27374	(17121209)
4293695.78	5.59312	(17121209)		637751.33
637951.33	4293695.78		5.12616	(17121209)
4293695.78	4.64995	(16120309)		638151.33

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 Environmental\Desktop\Proj \*\*\*      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_DG \*\*\*  
INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638351.33	4293695.78	7.69697	(14121409)	638551.33
4293695.78	5.85323	(14121409)		
638751.33	4293695.78	4.74239	(17011411)	638951.33
4293695.78	5.30699	(17011411)		
639151.33	4293695.78	8.18436	(16010809)	639351.33
4293695.78	7.11337	(15020209)		
639551.33	4293695.78	7.71184	(17010709)	639751.33
4293695.78	4.59201	(15020209)		
639951.33	4293695.78	5.67998	(16010209)	640151.33
4293695.78	6.41381	(15011509)		
640351.33	4293695.78	5.28087	(16120909)	640551.33
4293695.78	5.14847	(16010409)		
640751.33	4293695.78	4.46319	(14011909)	640951.33
4293695.78	5.18150	(15012909)		
641151.33	4293695.78	5.16542	(15012909)	641351.33
4293695.78	4.42675	(14122309)		
641551.33	4293695.78	3.74422	(14122309)	636951.33
4293895.78	4.99132	(16123109)		
637151.33	4293895.78	5.61817	(15010109)	637351.33
4293895.78	5.49178	(14122909)		
637551.33	4293895.78	4.86689	(16012109)	637751.33
4293895.78	5.41471	(17121209)		
637951.33	4293895.78	5.70894	(17121209)	638151.33
4293895.78	4.95382	(17121209)		
638351.33	4293895.78	6.40910	(14121409)	638551.33
4293895.78	8.43411	(14121409)		
638751.33	4293895.78	4.50309	(17011411)	638951.33
4293895.78	5.59861	(17011411)		
639151.33	4293895.78	9.25105	(16010809)	639351.33
4293895.78	7.60060	(15020209)		
639551.33	4293895.78	9.21291	(17010709)	639751.33
4293895.78	7.41706	(16010209)		
639951.33	4293895.78	5.32153	(16120809)	640151.33
4293895.78	6.67493	(15011509)		
640351.33	4293895.78	7.01473	(16010409)	640551.33
4293895.78	4.83692	(14011909)		
640751.33	4293895.78	5.36302	(15012909)	640951.33

4293895.78	6.25099	(15011209)		
641151.33	4293895.78		4.88137	(15011209)
4293895.78	4.20799	(15010910)		641351.33
641551.33	4293895.78		4.92423	(15010910)
4294095.78	4.04740	(16123109)		636951.33
637151.33	4294095.78		5.47775	(16123109)
4294095.78	6.10463	(15010109)		637351.33
637551.33	4294095.78		6.19203	(15010109)
4294095.78	5.21620	(16012109)		637751.33
637951.33	4294095.78		5.47025	(17121209)
4294095.78	5.62101	(17121209)		638151.33
638351.33	4294095.78		4.65498	(16120309)
4294095.78	9.92261	(14121409)		638551.33
638751.33	4294095.78		6.65239	(14121409)
4294095.78	5.70401	(17011411)		638951.33
639151.33	4294095.78		10.07849	(16010809)
4294095.78	8.00677	(15020209)		639351.33
639551.33	4294095.78		9.53523	(17010709)
4294095.78	9.92374	(16010209)		639751.33
640151.33	4294095.78		8.23210	(16010409)
4294095.78	5.61429	(16010409)		640351.33
640551.33	4294095.78		5.48224	(15012909)
4294095.78	8.51880	(15011209)		640751.33
640951.33	4294095.78		6.40160	(15011209)
4294095.78	4.79886	(15010910)		641151.33
641351.33	4294095.78		5.44632	(15010910)
4294095.78	5.55683	(15010910)		641551.33
636951.33	4294295.78		4.36590	(16122209)
4294295.78	4.51191	(16122209)		637151.33
637351.33	4294295.78		5.64455	(16123109)
4294295.78	6.53163	(15010109)		637551.33
637751.33	4294295.78		7.30286	(15010109)
4294295.78	5.94472	(15010910)		641151.33
641351.33	4294295.78		5.76801	(15010910)
4294295.78	5.20556	(15010910)		641551.33
636951.33	4294495.78		5.10834	(16012409)
4294495.78	5.18715	(16012409)		637151.33
637351.33	4294495.78		5.11962	(16122209)
4294495.78	5.12503	(16123109)		637551.33
637751.33	4294495.78		7.06570	(15010109)
4294495.78	5.81122	(15010910)		641151.33
641351.33	4294495.78		4.96379	(15010910)
4294495.78	3.99719	(15010910)		641551.33

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\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4294695.78	636951.33	4294695.78	(15010909)	6.66347	(15010909)	637151.33
4294695.78	637351.33	4294695.78	(16012409)	5.62029	(16012409)	637551.33
4294695.78	637751.33	4294695.78	(16012409)	5.55636	(16012409)	641151.33
4294695.78	637751.33	4294695.78	(15010910)	6.13759	(16122209)	641151.33
4294695.78	641351.33	4294695.78	(15010910)	4.55036	(15010910)	641551.33
4294695.78	641351.33	4294695.78	(15123009)	3.47553	(15010910)	641551.33
4294895.78	636951.33	4294895.78	(15010909)	2.66317	(15123009)	637151.33
4294895.78	637351.33	4294895.78	(15010909)	6.65531	(15010909)	637151.33
4294895.78	637351.33	4294895.78	(15010909)	8.22644	(15010909)	637551.33
4294895.78	637751.33	4294895.78	(15010909)	8.65712	(15010909)	637551.33
4294895.78	637751.33	4294895.78	(16012409)	6.48374	(16012409)	640951.33
4294895.78	641151.33	4294895.78	(17011609)	4.89034	(17011609)	640951.33
4294895.78	641151.33	4294895.78	(17011609)	5.14493	(17011609)	641351.33
4294895.78	641551.33	4294895.78	(17011609)	4.56031	(17011609)	641351.33
4295095.78	641551.33	4294895.78	(17011609)	3.59446	(17011609)	636951.33
4295095.78	637151.33	4295095.78	(15120809)	4.26288	(15120809)	637151.33
4295095.78	637151.33	4295095.78	(15010909)	4.79816	(15120809)	637351.33
4295095.78	637551.33	4295095.78	(15010909)	5.83183	(15010909)	637751.33
4295095.78	637551.33	4295095.78	(15010909)	8.50506	(15010909)	637751.33
4295095.78	640751.33	4295095.78	(17011609)	10.88422	(15010909)	640951.33
4295095.78	640751.33	4295095.78	(17011609)	8.94888	(17011609)	640951.33
4295095.78	641351.33	4295095.78	(17011609)	7.10895	(17011609)	640951.33
4295095.78	641351.33	4295095.78	(17121009)	2.54275	(17011609)	641551.33
4295095.78	636951.33	4295295.78	(15011909)	2.83251	(17121009)	641551.33
4295295.78	636951.33	4295295.78	(15011909)	5.36299	(15011909)	637151.33
4295295.78	637351.33	4295295.78	(15011909)	6.26581	(15011909)	637151.33
4295295.78	637351.33	4295295.78	(15011909)	6.84929	(15011909)	637551.33
4295295.78	637751.33	4295295.78	(15011909)	6.83122	(15011909)	637551.33
4295295.78	637751.33	4295295.78	(14103009)	6.02174	(15011909)	640951.33
4295295.78	641151.33	4295295.78	(17121009)	2.92299	(14103009)	640951.33
4295295.78	641151.33	4295295.78	(17121009)	3.30467	(17121009)	641351.33
4295295.78	641551.33	4295295.78	(17121009)	3.68167	(17121009)	641351.33
4295495.78	641551.33	4295295.78	(14011610)	3.88702	(17121009)	636951.33
4295495.78	637151.33	4295495.78	(14011610)	2.44639	(14011610)	636951.33
4295495.78	637151.33	4295495.78	(15011310)	2.47697	(14011610)	637351.33
4295495.78	637551.33	4295495.78	(15011909)	2.55031	(15011310)	637351.33
4295495.78	637551.33	4295495.78	(15011909)	2.73164	(15011909)	637751.33
4295495.78	640751.33	4295495.78	(14103009)	3.96072	(15011909)	637751.33
4295495.78	640751.33	4295495.78	(14103009)	3.37281	(14103009)	640951.33
4295495.78	641151.33	4295495.78	(17121009)	3.21671	(14103009)	640951.33
4295495.78	641151.33	4295495.78	(17121009)	3.19737	(17121009)	641351.33
4295495.78	641551.33	4295495.78	(17121009)	3.44901	(17121009)	641351.33
4295695.78	641551.33	4295495.78	(17121009)	3.61974	(17121009)	636951.33
4295695.78	637151.33	4295695.78	(16011409)	3.72034	(17121009)	636951.33
4295695.78	637151.33	4295695.78	(16011409)	4.62469	(16011409)	637351.33

4295695.78	5.61590	(16011409)		
637551.33	4295695.78		6.78563	(16011409)
4295695.78	7.79449	(16011409)		637751.33
640751.33	4295695.78		3.03825	(14103009)
4295695.78	2.91347	(14103009)		640951.33
641151.33	4295695.78		2.80220	(14103009)
4295695.78	2.72052	(17121009)		641351.33
641551.33	4295695.78		2.82492	(17121009)
4295895.78	3.78963	(17122909)		636951.33
637151.33	4295895.78		3.99742	(17122909)
4295895.78	4.19806	(17122909)		637351.33
637551.33	4295895.78		4.31775	(17122909)
4295895.78	4.34805	(17122909)		637751.33
640751.33	4295895.78		3.74814	(15011709)
4295895.78	2.42911	(15120816)		640951.33
641151.33	4295895.78		2.26247	(14103009)
4295895.78	2.20257	(17121009)		641351.33
641551.33	4295895.78		2.20688	(17121009)
4296095.78	4.32435	(17122909)		636951.33
637151.33	4296095.78		4.35874	(17122909)
4296095.78	4.31131	(17122909)		637351.33
637551.33	4296095.78		4.12080	(17122909)
4296095.78	4.11977	(15010710)		637751.33
640751.33	4296095.78		5.06368	(15011709)
4296095.78	4.33802	(15011709)		640951.33
641151.33	4296095.78		3.34374	(15011709)
4296095.78	2.24229	(15011709)		641351.33
641551.33	4296095.78		1.71383	(15111910)
4296295.78	4.19623	(17122909)		636951.33
637151.33	4296295.78		4.07353	(17122909)
4296295.78	3.87877	(17122909)		637351.33
637551.33	4296295.78		4.22518	(15010710)
4296295.78	4.53493	(15010710)		637751.33

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640751.33	4296295.78	2.74119	(15011709)	640951.33

4296295.78	3.20135 (15011709)		
641151.33	4296295.78	3.35716 (15011709)	641351.33
4296295.78	2.96749 (15011709)		
641551.33	4296295.78	2.33990 (15011709)	636951.33
4296495.78	3.58992 (15010710)		
637151.33	4296495.78	3.89565 (15010710)	637351.33
4296495.78	4.11102 (15010710)		
637551.33	4296495.78	4.46886 (15013009)	637751.33
4296495.78	5.23986 (15013009)		
640751.33	4296495.78	3.89246 (15012109)	640951.33
4296495.78	3.08229 (17011410)		
641151.33	4296495.78	3.24027 (17112509)	641351.33
4296495.78	3.08716 (17112509)		
641551.33	4296495.78	2.84675 (17112509)	636951.33
4296695.78	3.73334 (15010710)		
637151.33	4296695.78	3.83125 (15010710)	637351.33
4296695.78	3.81645 (15010710)		
637551.33	4296695.78	3.90965 (14012210)	637751.33
4296695.78	4.88978 (14012210)		
640751.33	4296695.78	3.20745 (15012109)	640951.33
4296695.78	3.23151 (17011410)		
641151.33	4296695.78	3.42984 (17011410)	641351.33
4296695.78	3.28705 (17112509)		
641551.33	4296695.78	3.29251 (17112509)	636951.33
4296895.78	3.49959 (16010810)		
637151.33	4296895.78	3.60135 (16010810)	637351.33
4296895.78	3.95597 (14012210)		
637551.33	4296895.78	4.77455 (14012210)	637751.33
4296895.78	5.28601 (14012210)		
640751.33	4296895.78	3.04005 (16010811)	640951.33
4296895.78	2.77512 (17011410)		
641151.33	4296895.78	3.30087 (17011410)	641351.33
4296895.78	3.55658 (17011410)		
641551.33	4296895.78	3.40537 (17011410)	636951.33
4297095.78	3.44083 (15022110)		
637151.33	4297095.78	3.94239 (14012210)	637351.33
4297095.78	4.54729 (14012210)		
637551.33	4297095.78	4.85511 (14012210)	637751.33
4297095.78	4.69822 (14012210)		
640751.33	4297095.78	3.23462 (16010811)	640951.33
4297095.78	2.93517 (16010811)		
641151.33	4297095.78	2.89864 (17011410)	641351.33
4297095.78	3.30630 (17011410)		
641551.33	4297095.78	3.50696 (17011410)	636951.33
4297295.78	3.85423 (14012210)		
637151.33	4297295.78	4.33361 (14012210)	637351.33
4297295.78	4.51444 (14012210)		
637551.33	4297295.78	4.26876 (14012210)	637751.33
4297295.78	4.04033 (15021309)		
640751.33	4297295.78	3.07040 (16010811)	640951.33
4297295.78	3.13327 (16010811)		
641151.33	4297295.78	2.81903 (16010811)	641351.33
4297295.78	2.92554 (17011410)		
641551.33	4297295.78	3.22368 (17011410)	636951.33
4297495.78	4.15713 (14012210)		
637151.33	4297495.78	4.13834 (14012210)	637351.33

4297495.78	3.96665	(15021309)		
637551.33	4297495.78		3.87339	(15021309)
4297495.78	3.42911	(14120809)		637751.33
640751.33	4297495.78		2.81914	(16010811)
4297495.78	3.00567	(16010811)		640951.33
641151.33	4297495.78		3.00719	(16010811)
4297495.78	2.78348	(15012309)		641351.33
641551.33	4297495.78		2.83892	(17011410)
4297695.78	3.87787	(14012210)		636951.33
637151.33	4297695.78		3.79894	(15021309)
4297695.78	3.73223	(15021309)		637351.33
637551.33	4297695.78		3.23414	(14120809)
4297695.78	3.78959	(15022109)		637751.33
640751.33	4297695.78		2.49555	(16010811)
4297695.78	2.76636	(16010811)		640951.33
641151.33	4297695.78		2.93522	(16010811)
4297695.78	2.95565	(15012309)		641351.33
641551.33	4297695.78		2.71489	(15012309)
4297895.78	3.68435	(15021309)		636951.33
637151.33	4297895.78		3.58221	(15021309)
4297895.78	3.03529	(14120809)		637351.33
637551.33	4297895.78		3.38297	(15022109)
4297895.78	4.48772	(15022109)		637751.33

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640751.33	4297895.78	2.04448	(16010811)	640951.33
4297895.78	2.44207	(16010811)		
641151.33	4297895.78	2.71703	(16010811)	641351.33
4297895.78	2.85883	(16010811)		
641551.33	4297895.78	2.92572	(15012309)	636951.33
4298095.78	3.45796	(15021309)		
637151.33	4298095.78	2.84614	(14120809)	637351.33
4298095.78	2.92944	(15022109)		
637551.33	4298095.78	4.20380	(15022109)	637751.33
4298095.78	4.45936	(15022109)		
637951.33	4298095.78	3.24950	(15022109)	638151.33

4298095.78	3.32633	(14011310)		
638351.33	4298095.78		3.55831	(14011310)
4298095.78	4.56098	(16012609)		638551.33
638751.33	4298095.78		3.28516	(14112916)
4298095.78	5.18879	(16020809)		638951.33
639151.33	4298095.78		5.98797	(16020809)
4298095.78	5.04845	(16020809)		639351.33
639551.33	4298095.78		3.23375	(16020809)
4298095.78	3.33304	(16010410)		639751.33
639951.33	4298095.78		3.45940	(16010410)
4298095.78	3.07757	(17122409)		640151.33
640351.33	4298095.78		3.19189	(17122409)
4298095.78	1.89502	(17122409)		640551.33
640751.33	4298095.78		1.51689	(16010811)
4298095.78	2.01293	(16010811)		640951.33
641151.33	4298095.78		2.39272	(16010811)
4298095.78	2.65004	(16010811)		641351.33
641551.33	4298095.78		2.76637	(16010811)
4298295.78	2.75909	(15021309)		636951.33
637151.33	4298295.78		2.54369	(14122310)
4298295.78	3.81524	(15022109)		637351.33
637551.33	4298295.78		4.46901	(15022109)
4298295.78	3.79683	(15022109)		637751.33
637951.33	4298295.78		2.83323	(14011310)
4298295.78	3.28817	(14011310)		638151.33
638351.33	4298295.78		4.05536	(16012609)
4298295.78	4.23857	(16012609)		638551.33
638751.33	4298295.78		3.30140	(16020809)
4298295.78	5.01724	(16020809)		638951.33
639151.33	4298295.78		5.69172	(16020809)
4298295.78	4.87515	(16020809)		639351.33
639551.33	4298295.78		3.23409	(16020809)
4298295.78	3.14819	(16010410)		639751.33
639951.33	4298295.78		3.47947	(16010410)
4298295.78	2.99068	(16010410)		640151.33
640351.33	4298295.78		3.31148	(17122409)
4298295.78	2.54512	(17122409)		640551.33
640751.33	4298295.78		1.36412	(15020310)
4298295.78	1.52560	(16010811)		640951.33
641151.33	4298295.78		1.98099	(16010811)
4298295.78	2.33794	(16010811)		641351.33
641551.33	4298295.78		2.58542	(16010811)
4298495.78	2.70638	(14011409)		636951.33
637151.33	4298495.78		3.32275	(15022109)
4298495.78	4.25645	(15022109)		637351.33
637551.33	4298495.78		4.10111	(15022109)
4298495.78	2.89005	(15022109)		637751.33
637951.33	4298495.78		2.91848	(14011310)
4298495.78	3.18450	(14011310)		638151.33
638351.33	4298495.78		4.30388	(16012609)
4298495.78	3.69087	(16012609)		638551.33
638751.33	4298495.78		3.33151	(16020809)
4298495.78	4.84871	(16020809)		638951.33
639151.33	4298495.78		5.41845	(16020809)
4298495.78	4.69396	(16020809)		639351.33
639551.33	4298495.78		3.21933	(16012010)



4298495.78	2.90080	(16010410)			
639951.33	4298495.78		3.41900	(16010410)	640151.33
4298495.78	3.15941	(16010410)			
640351.33	4298495.78		3.22106	(17122409)	640551.33
4298495.78	3.02378	(17122409)			
640751.33	4298495.78		1.81366	(17122409)	640951.33
4298495.78	1.29419	(15012110)			
641151.33	4298495.78		1.54570	(14120816)	641351.33
4298495.78	1.95396	(14120816)			
641551.33	4298495.78		2.28606	(16010811)	636951.33
4298695.78	2.91190	(15022109)			
637151.33	4298695.78		3.92233	(15022109)	637351.33
4298695.78	4.19176	(15022109)			

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
637551.33	4298695.78	3.37639	(15022109)	637751.33
4298695.78	2.51134	(14011310)		
637951.33	4298695.78	2.92582	(14011310)	638151.33
4298695.78	3.13063	(16012609)		
638351.33	4298695.78	4.24926	(16012609)	638551.33
4298695.78	3.09764	(16012609)		
638751.33	4298695.78	3.35023	(16020809)	638951.33
4298695.78	4.69512	(16020809)		
639151.33	4298695.78	5.16116	(16020809)	639351.33
4298695.78	4.48985	(16020809)		
639551.33	4298695.78	3.20947	(16012010)	639751.33
4298695.78	2.62679	(16010410)		
639951.33	4298695.78	3.30344	(16010410)	640151.33
4298695.78	3.26078	(16010410)		
640351.33	4298695.78	3.21418	(17122409)	640551.33
4298695.78	3.27721	(17122409)		
640751.33	4298695.78	2.39170	(17122409)	640951.33
4298695.78	1.32150	(15020310)		
641151.33	4298695.78	1.43517	(15012110)	641351.33
4298695.78	1.58435	(14120816)		
641551.33	4298695.78	1.99421	(14120816)	636951.33

4298895.78	3.53829	(15022109)		
637151.33	4298895.78		4.07542	(15022109)
4298895.78	3.68396	(15022109)		637351.33
637551.33	4298895.78		2.66113	(16122109)
4298895.78	2.60122	(14011310)		637751.33
637951.33	4298895.78		2.87551	(14011310)
4298895.78	3.52143	(16012609)		638151.33
638351.33	4298895.78		3.98115	(16012609)
4298895.78	2.56475	(16012609)		638551.33
638751.33	4298895.78		3.35646	(16020809)
4298895.78	4.58328	(16020809)		638951.33
639151.33	4298895.78		4.97600	(16020809)
4298895.78	4.35799	(16020809)		639351.33
639551.33	4298895.78		3.29468	(17011409)
4298895.78	2.63903	(16012010)		639751.33
639951.33	4298895.78		3.12003	(16010410)
4298895.78	3.27207	(16010410)		640151.33
640351.33	4298895.78		3.05998	(17122409)
4298895.78	3.29785	(17122409)		640551.33
640751.33	4298895.78		2.81667	(17122409)
4298895.78	1.65545	(17122409)		640951.33
641151.33	4298895.78		1.37300	(15012110)
4298895.78	1.54713	(15012110)		641351.33
641551.33	4298895.78		1.60944	(14120816)
4290795.78	2.91612	(16012109)		634451.33
634951.33	4290795.78		3.09759	(17121209)
4290795.78	3.64362	(17121209)		635451.33
635951.33	4290795.78		2.92951	(17121209)
4290795.78	3.19354	(16120309)		636451.33
636951.33	4290795.78		3.21605	(17121509)
4290795.78	3.54651	(17121509)		637451.33
637951.33	4290795.78		2.79535	(16121116)
4290795.78	3.37398	(16120709)		638451.33
638951.33	4290795.78		3.38034	(17012909)
4290795.78	4.06188	(17122609)		639451.33
639951.33	4290795.78		4.36349	(15020209)
4290795.78	3.15994	(16010216)		640451.33
640951.33	4290795.78		3.85451	(16010209)
4290795.78	3.73112	(15011509)		641451.33
641951.33	4290795.78		3.58869	(16120909)
4290795.78	3.87050	(16010409)		642451.33
642951.33	4290795.78		2.24116	(15112309)
4290795.78	2.79065	(15012909)		643451.33
643951.33	4290795.78		2.95877	(15012909)
4290795.78	2.87550	(14122309)		644451.33
634451.33	4291295.78		3.34833	(14122909)
4291295.78	3.16860	(16012109)		634951.33
635451.33	4291295.78		3.49697	(17121209)
4291295.78	3.84107	(17121209)		635951.33
636451.33	4291295.78		3.08466	(16120309)
4291295.78	3.08655	(16120309)		636951.33
637451.33	4291295.78		4.03212	(17121509)
4291295.78	2.46818	(15111909)		637951.33
638451.33	4291295.78		3.57198	(16120709)
4291295.78	3.58384	(16122709)		638951.33
639451.33	4291295.78		4.16218	(17122609)
				639951.33

4291295.78 4.45779 (15020209)  
 640451.33 4291295.78 3.40281 (16010209) 640951.33  
 4291295.78 3.57073 (15012209)  
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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
641451.33	4291295.78	4.16160	(15011509)	641951.33
4291295.78	3.73186 (16010409)			
642451.33	4291295.78	2.35270	(15112309)	642951.33
4291295.78	2.88711 (15012909)			
643451.33	4291295.78	3.22114	(15012909)	643951.33
4291295.78	3.05085 (14122309)			
644451.33	4291295.78	2.18448	(14020209)	634451.33
4291795.78	2.84565 (14012209)			
634951.33	4291795.78	3.63884	(14122909)	635451.33
4291795.78	3.39800 (16012109)			
635951.33	4291795.78	3.93045	(17121209)	636451.33
4291795.78	3.94896 (17121209)			
636951.33	4291795.78	3.58228	(16120309)	637451.33
4291795.78	3.76429 (17121509)			
637951.33	4291795.78	3.36442	(17121509)	638451.33
4291795.78	3.73764 (17011411)			
638951.33	4291795.78	3.90376	(16122709)	639451.33
4291795.78	4.50284 (15020209)			
639951.33	4291795.78	4.42936	(15020209)	640451.33
4291795.78	4.81951 (16010209)			
640951.33	4291795.78	3.81687	(17121109)	641451.33
4291795.78	3.81571 (16120909)			
641951.33	4291795.78	3.32255	(16010409)	642451.33
4291795.78	2.93626 (15012909)			
642951.33	4291795.78	3.51114	(15012909)	643451.33
4291795.78	3.22231 (14122309)			
643951.33	4291795.78	2.50236	(14020209)	644451.33
4291795.78	2.86656 (15010910)			
634451.33	4292295.78	3.46181	(16123109)	634951.33
4292295.78	3.21138 (16123109)			
635451.33	4292295.78	3.93522	(14122909)	635951.33

4292295.78	3.69216	(16012109)			
636451.33	4292295.78		4.38718	(17121209)	636951.33
4292295.78	3.93610	(17121209)			
637451.33	4292295.78		3.68508	(16120309)	637951.33
4292295.78	4.30531	(17121509)			
638451.33	4292295.78		3.73235	(17011411)	638951.33
4292295.78	4.14015	(16122709)			
639451.33	4292295.78		5.20007	(15020209)	639951.33
4292295.78	4.17845	(16010216)			
640451.33	4292295.78		4.55178	(15012209)	640951.33
4292295.78	4.47606	(15011509)			
641451.33	4292295.78		4.09556	(16010409)	641951.33
4292295.78	2.94368	(15012909)			
642451.33	4292295.78		3.86978	(15012909)	642951.33
4292295.78	3.43487	(14122309)			
643451.33	4292295.78		2.77760	(14020209)	644451.33
4292295.78	3.28361	(15010910)			
634451.33	4292795.78		2.25827	(16122209)	634951.33
4292795.78	2.89774	(16123109)			
635451.33	4292795.78		4.17286	(16123109)	635951.33
4292795.78	3.96247	(14122909)			
636451.33	4292795.78		3.94921	(16012109)	636951.33
4292795.78	4.86052	(17121209)			
637451.33	4292795.78		3.90887	(16120309)	637951.33
4292795.78	4.28591	(17121509)			
638451.33	4292795.78		3.44993	(17011411)	638951.33
4292795.78	4.25482	(16122709)			
639451.33	4292795.78		6.08301	(15020209)	639951.33
4292795.78	4.40343	(16010216)			
640451.33	4292795.78		3.81554	(16120809)	640951.33
4292795.78	3.69990	(16120909)			
641451.33	4292795.78		3.24155	(14011909)	641951.33
4292795.78	4.30314	(15012909)			
642451.33	4292795.78		3.59486	(14122309)	642951.33
4292795.78	3.38377	(15010910)			
643951.33	4292795.78		3.33575	(15010910)	644451.33
4292795.78	3.07266	(15012009)			
634451.33	4293295.78		3.43979	(16012409)	634951.33
4293295.78	3.45630	(16012409)			
635451.33	4293295.78		2.86867	(16122209)	635951.33
4293295.78	4.48902	(16123109)			
636451.33	4293295.78		4.34993	(15010109)	641951.33
4293295.78	3.72407	(14122309)			
642451.33	4293295.78		4.21707	(15010910)	642951.33
4293295.78	4.14939	(15010910)			
644451.33	4293295.78		1.79294	(15120511)	634451.33
4293795.78	3.33661	(15010909)			
634951.33	4293795.78		2.70557	(14010709)	635451.33
4293795.78	3.83290	(16012409)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
635951.33	4293795.78	3.71767	(16012409)	636451.33
4293795.78	3.34392	(16123109)		
641951.33	4293795.78	5.06967	(15010910)	642451.33
4293795.78	4.13141	(15010910)		
643951.33	4293795.78	1.92960	(15122309)	644451.33
4293795.78	1.74110	(14010309)		
634451.33	4294295.78	2.69116	(15120809)	634951.33
4294295.78	3.13344	(15010909)		
635451.33	4294295.78	4.61342	(15010909)	635951.33
4294295.78	4.40714	(15010909)		
636451.33	4294295.78	4.23204	(16012409)	641951.33
4294295.78	3.51579	(15010910)		
642951.33	4294295.78	2.22486	(14010309)	643451.33
4294295.78	2.66972	(14010309)		
643951.33	4294295.78	2.70822	(14010309)	644451.33
4294295.78	2.49184	(14010309)		
634451.33	4294795.78	4.03553	(15011909)	634951.33
4294795.78	4.12464	(15011909)		
635451.33	4294795.78	3.34221	(15011909)	635951.33
4294795.78	3.71493	(15120809)		
636451.33	4294795.78	4.49034	(15010909)	643451.33
4294795.78	2.43293	(17121009)		
643951.33	4294795.78	2.67528	(17121009)	644451.33
4294795.78	2.82053	(17121009)		
634451.33	4295295.78	2.04193	(15121609)	634951.33
4295295.78	2.15991	(15121609)		
635451.33	4295295.78	2.29202	(17122509)	635951.33
4295295.78	2.47122	(17122509)		
636451.33	4295295.78	3.34086	(15011909)	641951.33
4295295.78	4.05148	(17121009)		
642451.33	4295295.78	3.99900	(17121009)	642951.33
4295295.78	3.90034	(17121009)		
643451.33	4295295.78	3.75193	(17121009)	643951.33
4295295.78	3.52414	(17121009)		
644451.33	4295295.78	3.31405	(17121009)	634451.33
4295795.78	2.08929	(14011610)		
634951.33	4295795.78	2.15672	(14011610)	635451.33
4295795.78	2.20609	(14011610)		
635951.33	4295795.78	2.26080	(17122909)	636451.33
4295795.78	2.72113	(17122909)		
641951.33	4295795.78	2.56156	(17121009)	642451.33

4295795.78	2.45486	(17121009)		
642951.33	4295795.78		2.26578	(17121009)
4295795.78	2.10920	(17121009)		643451.33
643951.33	4295795.78		1.95107	(17121009)
4295795.78	1.77328	(17121009)		644451.33
634451.33	4296295.78		2.80644	(17122909)
4296295.78	3.20111	(17122909)		634951.33
635451.33	4296295.78		3.57078	(17122909)
4296295.78	3.97304	(17122909)		635951.33
636451.33	4296295.78		4.20555	(17122909)
4296295.78	1.34725	(15111910)		641951.33
642451.33	4296295.78		1.35555	(15111910)
4296295.78	1.35442	(15111910)		642951.33
643451.33	4296295.78		1.39944	(14020309)
4296295.78	1.42199	(16010411)		643951.33
644451.33	4296295.78		1.46491	(16010411)
4296795.78	3.15840	(17122909)		634451.33
634951.33	4296795.78		3.33338	(15011009)
4296795.78	3.39359	(15011009)		635451.33
635951.33	4296795.78		3.21517	(15011009)
4296795.78	3.29691	(15010710)		636451.33
641951.33	4296795.78		3.08266	(17112509)
4296795.78	2.34861	(17112509)		642451.33
642951.33	4296795.78		1.59933	(17112509)
4296795.78	1.04893	(16112109)		643451.33
643951.33	4296795.78		1.19282	(16112109)
4296795.78	1.28134	(16112109)		644451.33
634451.33	4297295.78		2.58255	(15011009)
4297295.78	2.45329	(15010710)		634951.33
635451.33	4297295.78		2.70000	(15010710)
4297295.78	2.86199	(16010810)		635951.33
636451.33	4297295.78		3.19977	(16010810)
4297295.78	3.48527	(17011410)		641951.33
642451.33	4297295.78		3.22229	(17112509)
4297295.78	2.95549	(17112509)		642951.33
643451.33	4297295.78		2.34627	(17112509)
4297295.78	1.69486	(17112509)		643951.33
644451.33	4297295.78		1.18963	(17112309)
4297795.78	2.48594	(15120616)		634451.33

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_DG \*\*\*  
 INCLUDING SOURCE(S): DG\_5 , DG\_4 ,  
 DG\_3 ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
634951.33	4297795.78	2.42209	(16010810)	635451.33
4297795.78	2.70338 (16010810)			
635951.33	4297795.78	2.92088	(15022110)	636451.33
4297795.78	3.63300 (14012210)			
641951.33	4297795.78	2.72101	(17011410)	642451.33
4297795.78	3.24756 (17011410)			
642951.33	4297795.78	3.04665	(17011410)	643451.33
4297795.78	2.91970 (17112509)			
643951.33	4297795.78	2.69346	(17112509)	644451.33
4297795.78	2.21384 (17112509)			
634451.33	4298295.78	2.30528	(16010810)	634951.33
4298295.78	2.58547 (15022110)			
635451.33	4298295.78	2.64665	(14012210)	635951.33
4298295.78	3.26313 (14012210)			
636451.33	4298295.78	3.53305	(14120909)	641951.33
4298295.78	2.71164 (15012309)			
642451.33	4298295.78	2.19432	(17011410)	642951.33
4298295.78	2.86215 (17011410)			
643451.33	4298295.78	3.00350	(17011410)	643951.33
4298295.78	2.57271 (17112509)			
644451.33	4298295.78	2.63884	(17112509)	634451.33
4298795.78	2.26308 (15022110)			
634951.33	4298795.78	2.56136	(14012210)	635451.33
4298795.78	2.86633 (14012210)			
635951.33	4298795.78	3.44372	(14120909)	636451.33
4298795.78	2.57612 (14011409)			
641951.33	4298795.78	2.42404	(14120816)	642451.33
4298795.78	2.57522 (15012309)			
642951.33	4298795.78	1.79038	(14120910)	643451.33
4298795.78	2.41872 (17011410)			
643951.33	4298795.78	2.78320	(17011410)	644451.33
4298795.78	2.66224 (17011410)			
634451.33	4299295.78	2.41650	(14012210)	634951.33
4299295.78	2.67318 (14120909)			
635451.33	4299295.78	3.06033	(14120909)	635951.33
4299295.78	2.36397 (15021309)			
636451.33	4299295.78	2.50495	(14011409)	636951.33
4299295.78	3.83035 (15022109)			
637451.33	4299295.78	2.13971	(14011310)	637951.33
4299295.78	2.80340 (16012609)			
638451.33	4299295.78	2.45334	(16012609)	638951.33
4299295.78	4.32149 (16020809)			
639451.33	4299295.78	4.16927	(17011409)	639951.33
4299295.78	2.67146 (16010410)			
640451.33	4299295.78	2.94031	(15010709)	640951.33
4299295.78	2.53694 (17122409)			
641451.33	4299295.78	1.45949	(15012110)	641951.33
4299295.78	1.62499 (14120816)			
642451.33	4299295.78	2.33501	(14120816)	642951.33
4299295.78	2.41689 (15012309)			
643451.33	4299295.78	1.75294	(14120910)	643951.33

4299295.78	1.94611	(17011410)			
644451.33	4299295.78		2.45802	(17011410)	634451.33
4299795.78	2.69817	(14120909)			
634951.33	4299795.78		2.88680	(15120709)	635451.33
4299795.78	2.17881	(15021309)			
635951.33	4299795.78		2.71167	(14011409)	636451.33
4299795.78	3.42202	(15022109)			
636951.33	4299795.78		2.81232	(16122109)	637451.33
4299795.78	2.25709	(14011310)			
637951.33	4299795.78		3.25466	(16012609)	638451.33
4299795.78	1.76363	(16020809)			
638951.33	4299795.78		4.01090	(16020809)	639451.33
4299795.78	4.13461	(17011409)			
639951.33	4299795.78		2.13397	(16012010)	640451.33
4299795.78	2.92295	(16010410)			
640951.33	4299795.78		3.00161	(17122409)	641451.33
4299795.78	1.19690	(15020310)			
641951.33	4299795.78		1.59405	(15012110)	642451.33
4299795.78	1.63049	(14120816)			
642951.33	4299795.78		2.23327	(14120816)	643451.33
4299795.78	2.23998	(15012309)			
643951.33	4299795.78		1.69540	(14120910)	644451.33
4299795.78	1.53748	(17011410)			
638949.31	4296879.66		5.82050	(14112916)	639500.25
4296879.66	3.34911	(16020809)			
639500.25	4295294.49		19.13766	(15011209)	638949.31
4295293.38	10.07204	(15010909)			

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

PAGE 446

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639511.33	4295335.78	91.92945	(15011209)	639511.33



4295355.78	90.65161	(15011209)		
639511.33	4295375.78	80.34531	(15011209)	639511.33
4295395.78	77.37757	(17011609)		
639511.33	4295415.78	72.82268	(17011609)	639511.33
4295435.78	63.05667	(17011609)		
639511.33	4295455.78	64.73758	(17011609)	639511.33
4295475.78	77.63607	(15011709)		
639511.33	4295495.78	88.28146	(17011609)	639511.33
4295515.78	104.98668	(17011609)		
639511.33	4295535.78	98.85630	(15011709)	639511.33
4295555.78	105.39165	(15011709)		
639511.33	4295575.78	122.18839	(15011709)	639511.33
4295595.78	136.11254	(15011709)		
639511.33	4295615.78	139.97399	(15011709)	639511.33
4295635.78	146.11963	(15011709)		
639511.33	4295655.78	116.56154	(14012809)	639511.33
4295675.78	109.94106	(14012809)		
639511.33	4295695.78	109.56987	(14012809)	639511.33
4295715.78	100.65053	(14012809)		
639511.33	4295735.78	97.14493	(14012809)	639511.33
4295755.78	93.03252	(14012809)		
639511.33	4295775.78	86.00198	(14012809)	639511.33
4295795.78	78.99032	(14012809)		
639511.33	4295815.78	73.50555	(14012809)	639511.33
4295835.78	83.16867	(15011209)		
639511.33	4295855.78	82.47923	(15011209)	639511.33
4295875.78	88.64753	(17011609)		
639511.33	4295895.78	99.71705	(17011609)	639511.33
4295915.78	86.02868	(17011609)		
639511.33	4295935.78	84.41841	(17011609)	639511.33
4295955.78	88.02663	(17011609)		
639511.33	4295975.78	95.61832	(15011709)	639511.33
4295995.78	114.88971	(15011709)		
639511.33	4296015.78	126.67300	(15011709)	639511.33
4296035.78	128.40253	(15011709)		
639511.33	4296055.78	120.54566	(15011709)	639511.33
4296075.78	141.97449	(15011709)		
639511.33	4296095.78	122.03937	(14012809)	639511.33
4296115.78	119.39870	(14012809)		
639511.33	4296135.78	94.60369	(14012809)	639511.33
4296155.78	80.45543	(14012809)		
639511.33	4296175.78	64.28532	(14012809)	639511.33
4296195.78	51.15517	(14012809)		
639511.33	4296215.78	47.35672	(15010709)	639511.33
4296235.78	49.80966	(15010709)		
639511.33	4296255.78	51.88122	(15010709)	639511.33
4296275.78	54.32708	(15010709)		
639511.33	4296295.78	56.34415	(15010709)	639511.33
4296315.78	57.69633	(15010709)		
639511.33	4296335.78	58.70251	(15010709)	639511.33
4296355.78	58.21338	(15010709)		
639511.33	4296375.78	58.12106	(15010709)	639511.33
4296395.78	57.55509	(15010709)		
639511.33	4296415.78	56.64108	(15010709)	639511.33
4296435.78	55.41451	(15010709)		
639511.33	4296455.78	54.00473	(15010709)	639511.33

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4296475.78      52.33309 (15010709)
639511.33      4296495.78      50.48797 (15010709)      639511.33
4296515.78      49.60733 (15010709)
639511.33      4296535.78      47.75942 (15010709)      639511.33
4296555.78      45.81563 (15010709)
639511.33      4296575.78      41.95666 (15010709)      639511.33
4296595.78      40.15741 (15010709)
639511.33      4296615.78      38.38459 (15010709)      639511.33
4296635.78      36.64153 (15010709)
639511.33      4296655.78      34.94227 (15010709)      639511.33
4296675.78      33.29216 (15010709)
639511.33      4296695.78      33.07874 (15010709)      639511.33
4296715.78      31.63994 (15010709)
639511.33      4296735.78      30.18811 (15010709)      639511.33
4296755.78      28.72054 (15010709)
639511.33      4296775.78      27.23769 (15010709)      639511.33
4296795.78      25.74251 (15010709)
639511.33      4296815.78      23.93878 (15010709)      639511.33
4296835.78      22.48655 (15010709)
639511.33      4296855.78      21.06210 (16010410)      639511.33
4296875.78      20.82142 (14010109)
638751.33      4295095.78      143.03431 (14012209)      638771.33
4295095.78      139.86224 (14012209)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638791.33	4295095.78	133.92673	(14012209)	638811.33
4295095.78	125.56633	(14012209)		
638831.33	4295095.78	116.00282	(14122709)	638851.33
4295095.78	125.16875	(14122709)		
638871.33	4295095.78	132.56096	(14122709)	638891.33

4295095.78	137.38025	(14122709)		
638911.33	4295095.78	139.69492	(14122709)	638931.33
4295095.78	138.25927	(14122709)		
638951.33	4295095.78	133.04018	(14122709)	638971.33
4295095.78	124.35332	(14122709)		
638991.33	4295095.78	113.15853	(14122709)	639011.33
4295095.78	109.27615	(14121409)		
639031.33	4295095.78	101.42605	(14121409)	639051.33
4295095.78	90.32630	(14121409)		
639071.33	4295095.78	77.52562	(14121409)	639091.33
4295095.78	73.74176	(16010809)		
639111.33	4295095.78	89.46694	(16010809)	639131.33
4295095.78	106.55072	(16010809)		
639151.33	4295095.78	122.71809	(16010809)	639171.33
4295095.78	133.97659	(16010809)		
639191.33	4295095.78	137.04348	(16010809)	639211.33
4295095.78	129.74261	(16010809)		
639231.33	4295095.78	116.26711	(16010809)	639251.33
4295095.78	105.81124	(16010809)		
639271.33	4295095.78	102.69655	(16010809)	639291.33
4295095.78	114.23977	(16010809)		
639311.33	4295095.78	129.41874	(16010809)	639331.33
4295095.78	138.60822	(16010809)		
639351.33	4295095.78	133.34998	(16010809)	639371.33
4295095.78	113.41155	(16010809)		
639391.33	4295095.78	85.67061	(16010809)	639411.33
4295095.78	67.52662	(17010709)		
639431.33	4295095.78	66.78244	(17010709)	639451.33
4295095.78	63.63714	(17010709)		
639471.33	4295095.78	55.48741	(17010709)	639491.33
4295095.78	45.50341	(17010709)		
639511.33	4295095.78	44.28712	(16010209)	639531.33
4295095.78	41.60398	(16010209)		
639551.33	4295095.78	37.01294	(15011509)	639571.33
4295095.78	38.44873	(15011509)		
639591.33	4295095.78	38.42685	(15011509)	639611.33
4295095.78	38.66276	(16120909)		
639631.33	4295095.78	38.04696	(16010409)	639651.33
4295095.78	37.83918	(16010409)		
639671.33	4295095.78	36.55570	(15011209)	639691.33
4295095.78	41.00854	(15011209)		
639711.33	4295095.78	45.25238	(15011209)	638751.33
4295115.78	145.23357	(14012209)		
638771.33	4295115.78	145.12857	(14012209)	638791.33
4295115.78	142.01820	(14012209)		
638811.33	4295115.78	135.98717	(14012209)	638831.33
4295115.78	127.37078	(14012209)		
638851.33	4295115.78	121.68007	(14122709)	638871.33
4295115.78	130.57618	(14122709)		
638891.33	4295115.78	136.59060	(14122709)	638911.33
4295115.78	141.06727	(14122709)		
638931.33	4295115.78	141.90250	(14122709)	638951.33
4295115.78	138.79225	(14122709)		
638971.33	4295115.78	131.84698	(14122709)	638991.33
4295115.78	121.62438	(14122709)		
639011.33	4295115.78	113.28332	(14121409)	639031.33

4295115.78 107.41795 (14121409)  
 639051.33 4295115.78 97.41446 (14121409) 639071.33  
 4295115.78 84.98560 (14121409)  
 639091.33 4295115.78 73.69742 (16010809) 639111.33  
 4295115.78 89.35832 (16010809)  
 639131.33 4295115.78 106.58216 (16010809) 639151.33  
 4295115.78 123.24520 (16010809)  
 639171.33 4295115.78 135.27278 (16010809) 639191.33  
 4295115.78 139.02734 (16010809)  
 639211.33 4295115.78 131.90462 (16010809) 639231.33  
 4295115.78 118.17324 (16010809)  
 639251.33 4295115.78 106.42870 (16010809) 639271.33  
 4295115.78 102.40154 (16010809)  
 639291.33 4295115.78 113.95176 (16010809) 639311.33  
 4295115.78 130.59700 (16010809)  
 639331.33 4295115.78 141.43127 (16010809) 639351.33  
 4295115.78 136.79163 (16010809)  
 639371.33 4295115.78 116.31911 (16010809) 639391.33  
 4295115.78 87.63522 (16010809)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4295115.78	68.54135	(17010709)	639431.33
4295115.78	68.43972 (17010709)			
639451.33	4295115.78	63.73908	(17010709)	639471.33
4295115.78	54.82428 (17010709)			
639491.33	4295115.78	45.82230	(16010209)	639511.33
4295115.78	44.37574 (16010209)			
639531.33	4295115.78	40.66760	(16010209)	639551.33
4295115.78	38.45431 (15011509)			
639571.33	4295115.78	39.18525	(15011509)	639591.33

4295115.78	39.13783	(16120909)		
639611.33	4295115.78	38.56300	(16120909)	639631.33
4295115.78	38.49597	(16010409)		
639651.33	4295115.78	37.12342	(16010409)	639671.33
4295115.78	41.65645	(15011209)		
639691.33	4295115.78	46.00448	(15011209)	639711.33
4295115.78	49.09670	(15011209)		
638751.33	4295135.78	143.94408	(14012209)	638771.33
4295135.78	147.02374	(14012209)		
638791.33	4295135.78	147.17183	(14012209)	638811.33
4295135.78	144.16131	(14012209)		
638831.33	4295135.78	138.04814	(14012209)	638851.33
4295135.78	129.19485	(14012209)		
638871.33	4295135.78	127.30473	(14122709)	638891.33
4295135.78	135.76876	(14122709)		
638911.33	4295135.78	140.97090	(14122709)	638931.33
4295135.78	144.10246	(14122709)		
638951.33	4295135.78	143.28599	(14122709)	638971.33
4295135.78	138.36118	(14122709)		
638991.33	4295135.78	129.64041	(14122709)	639011.33
4295135.78	118.02820	(14122709)		
639031.33	4295135.78	112.66256	(14121409)	639051.33
4295135.78	104.49211	(14121409)		
639071.33	4295135.78	92.38854	(14121409)	639091.33
4295135.78	78.31772	(14121409)		
639111.33	4295135.78	89.35266	(16010809)	639131.33
4295135.78	106.68123	(16010809)		
639151.33	4295135.78	123.86072	(16010809)	639171.33
4295135.78	136.78214	(16010809)		
639191.33	4295135.78	141.16327	(16010809)	639211.33
4295135.78	134.18921	(16010809)		
639231.33	4295135.78	119.94215	(16010809)	639251.33
4295135.78	107.09924	(16010809)		
639271.33	4295135.78	102.00767	(16010809)	639291.33
4295135.78	113.45762	(16010809)		
639311.33	4295135.78	131.69550	(16010809)	639331.33
4295135.78	144.40887	(16010809)		
639351.33	4295135.78	140.48540	(16010809)	639371.33
4295135.78	119.40427	(16010809)		
639391.33	4295135.78	89.69423	(16010809)	639411.33
4295135.78	69.10025	(17010709)		
639431.33	4295135.78	69.76207	(17010709)	639451.33
4295135.78	63.77189	(17010709)		
639471.33	4295135.78	54.07267	(17010709)	639491.33
4295135.78	46.14376	(16010209)		
639511.33	4295135.78	44.18089	(16010209)	639531.33
4295135.78	39.54099	(16010209)		
639551.33	4295135.78	39.51053	(15011509)	639571.33
4295135.78	39.54305	(16120909)		
639591.33	4295135.78	39.67884	(16120909)	639611.33
4295135.78	39.14803	(16010409)		
639631.33	4295135.78	38.14628	(16010409)	639651.33
4295135.78	42.37594	(15011209)		
639671.33	4295135.78	46.83821	(15011209)	639691.33
4295135.78	49.94857	(15011209)		
639711.33	4295135.78	54.01756	(15011209)	638751.33

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4295155.78      139.29655 (14012209)
      638771.33  4295155.78      145.29647 (14012209)      638791.33
4295155.78      148.76154 (14012209)
      638811.33  4295155.78      149.20010 (14012209)      638831.33
4295155.78      146.32359 (14012209)
      638851.33  4295155.78      140.17217 (14012209)      638871.33
4295155.78      131.10029 (14012209)
      638891.33  4295155.78      132.80542 (14122709)      638911.33
4295155.78      140.27355 (14122709)
      638931.33  4295155.78      144.73112 (14122709)      638951.33
4295155.78      146.30265 (14122709)
      638971.33  4295155.78      143.66201 (14122709)      638991.33
4295155.78      136.87993 (14122709)
      639011.33  4295155.78      126.49182 (14122709)      639031.33
4295155.78      116.94050 (14121409)

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^ *** AERMOD - VERSION 2112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
          INCLUDING SOURCE(S):  TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

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          X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
          639051.33  4295155.78      111.04712 (14121409)      639071.33
4295155.78      100.35041 (14121409)
          639091.33  4295155.78      86.51418 (14121409)      639111.33
4295155.78      89.47028 (16010809)
          639131.33  4295155.78      106.87366 (16010809)      639151.33
4295155.78      124.48750 (16010809)
          639171.33  4295155.78      138.16679 (16010809)      639191.33
4295155.78      143.32821 (16010809)
          639211.33  4295155.78      136.61528 (16010809)      639231.33
4295155.78      122.16231 (16010809)
          639251.33  4295155.78      107.83781 (16010809)      639271.33
4295155.78      101.51813 (16010809)
          639291.33  4295155.78      112.72968 (16010809)      639311.33

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4295155.78	132.68795	(16010809)		
639331.33	4295155.78	147.55657	(16010809)	639351.33
4295155.78	144.46821	(16010809)		
639371.33	4295155.78	122.68774	(16010809)	639391.33
4295155.78	91.85665	(16010809)		
639411.33	4295155.78	70.67424	(17010709)	639431.33
4295155.78	70.70137	(17010709)		
639451.33	4295155.78	63.71693	(17010709)	639471.33
4295155.78	53.21878	(17010709)		
639491.33	4295155.78	46.85297	(16010209)	639511.33
4295155.78	43.63588	(16010209)		
639531.33	4295155.78	40.05021	(15011509)	639551.33
4295155.78	40.36490	(15011509)		
639571.33	4295155.78	40.71706	(16120909)	639591.33
4295155.78	39.88891	(16010409)		
639611.33	4295155.78	39.33064	(16010409)	639631.33
4295155.78	43.17009	(15011209)		
639651.33	4295155.78	47.78014	(15011209)	639671.33
4295155.78	50.85897	(15011209)		
639691.33	4295155.78	54.86639	(15011209)	639711.33
4295155.78	55.54909	(15011209)		
638751.33	4295175.78	131.76353	(14012209)	638771.33
4295175.78	140.09238	(14012209)		
638791.33	4295175.78	146.57108	(14012209)	638811.33
4295175.78	150.48016	(14012209)		
638831.33	4295175.78	151.27975	(14012209)	638851.33
4295175.78	148.60366	(14012209)		
638871.33	4295175.78	142.42912	(14012209)	638891.33
4295175.78	133.10613	(14012209)		
638911.33	4295175.78	138.00962	(14122709)	638931.33
4295175.78	143.77166	(14122709)		
638951.33	4295175.78	147.71461	(14122709)	638971.33
4295175.78	147.55047	(14122709)		
638991.33	4295175.78	143.04492	(14122709)	639011.33
4295175.78	134.49092	(14122709)		
639031.33	4295175.78	122.61000	(14122709)	639051.33
4295175.78	116.69716	(14121409)		
639071.33	4295175.78	108.27505	(14121409)	639091.33
4295175.78	94.94098	(14121409)		
639111.33	4295175.78	89.74530	(16010809)	639131.33
4295175.78	107.19146	(16010809)		
639151.33	4295175.78	125.18913	(16010809)	639171.33
4295175.78	139.51900	(16010809)		
639191.33	4295175.78	145.54647	(16010809)	639211.33
4295175.78	139.62605	(16010809)		
639231.33	4295175.78	124.23955	(16010809)	639251.33
4295175.78	108.65772	(16010809)		
639271.33	4295175.78	100.92903	(16010809)	639291.33
4295175.78	111.20180	(16010809)		
639311.33	4295175.78	133.52938	(16010809)	639331.33
4295175.78	150.88511	(16010809)		
639351.33	4295175.78	148.78398	(16010809)	639371.33
4295175.78	126.19519	(16010809)		
639391.33	4295175.78	94.13652	(16010809)	639411.33
4295175.78	72.37156	(17010709)		
639431.33	4295175.78	71.63693	(17010709)	639451.33

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4295175.78      63.56988 (17010709)
      639471.33  4295175.78      52.25986 (17010709)      639491.33
4295175.78      47.17259 (16010209)
      639511.33  4295175.78      42.72806 (16010209)      639531.33
4295175.78      41.33713 (15011509)
      639551.33  4295175.78      41.50669 (16120909)      639571.33
4295175.78      41.05640 (16120909)
      639591.33  4295175.78      40.55002 (16010409)      639611.33
4295175.78      44.13934 (15011209)
      639631.33  4295175.78      48.82651 (15011209)      639651.33
4295175.78      51.91858 (15011209)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
      TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
      TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
      TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4295175.78	55.88706	(15011209)	639691.33
4295175.78	56.30036 (15011209)			
639711.33	4295175.78	55.52635	(15011209)	638751.33
4295195.78	123.43065 (14012209)			
638771.33	4295195.78	131.98097	(14012209)	638791.33
4295195.78	140.82745 (14012209)			
638811.33	4295195.78	147.85955	(14012209)	638831.33
4295195.78	152.28864 (14012209)			
638851.33	4295195.78	153.48503	(14012209)	638871.33
4295195.78	151.04021 (14012209)			
638891.33	4295195.78	144.82578	(14012209)	638911.33
4295195.78	135.22598 (14012209)			
638931.33	4295195.78	142.81787	(14122709)	638951.33
4295195.78	147.56394 (14122709)			
638971.33	4295195.78	149.95026	(14122709)	638991.33
4295195.78	147.93942 (14122709)			
639011.33	4295195.78	141.53393	(14122709)	639031.33



4295195.78	125.10025	(14122709)		
639051.33	4295195.78	121.26452	(14121409)	639071.33
4295195.78	115.51895	(14121409)		
639091.33	4295195.78	104.05941	(14121409)	639111.33
4295195.78	90.12544	(16010809)		
639131.33	4295195.78	107.64207	(16010809)	639151.33
4295195.78	126.06715	(16010809)		
639171.33	4295195.78	141.16397	(16010809)	639191.33
4295195.78	148.01075	(16010809)		
639211.33	4295195.78	142.84364	(16010809)	639231.33
4295195.78	126.38240	(16010809)		
639251.33	4295195.78	109.51358	(16010809)	639271.33
4295195.78	100.20547	(16010809)		
639291.33	4295195.78	109.35981	(16010809)	639311.33
4295195.78	134.16223	(16010809)		
639331.33	4295195.78	154.40735	(16010809)	639351.33
4295195.78	153.48771	(16010809)		
639371.33	4295195.78	129.95895	(16010809)	639391.33
4295195.78	96.55106	(16010809)		
639411.33	4295195.78	74.31299	(17010709)	639431.33
4295195.78	72.63363	(17010709)		
639451.33	4295195.78	63.33919	(17010709)	639471.33
4295195.78	51.18508	(17010709)		
639491.33	4295195.78	47.07363	(16010209)	639511.33
4295195.78	42.21786	(15011509)		
639531.33	4295195.78	42.06977	(15011509)	639551.33
4295195.78	42.52077	(16120909)		
639571.33	4295195.78	41.72991	(16010409)	639591.33
4295195.78	45.22153	(15011209)		
639611.33	4295195.78	50.01813	(15011209)	639631.33
4295195.78	53.06084	(15011209)		
639651.33	4295195.78	57.05044	(15011209)	639671.33
4295195.78	57.31483	(15011209)		
639691.33	4295195.78	56.26022	(15011209)	639711.33
4295195.78	54.36454	(15011209)		
638751.33	4295215.78	110.64436	(14012209)	638771.33
4295215.78	123.17924	(14012209)		
638791.33	4295215.78	132.61824	(14012209)	638811.33
4295215.78	141.50644	(14012209)		
638831.33	4295215.78	149.12453	(14012209)	638851.33
4295215.78	154.15097	(14012209)		
638871.33	4295215.78	155.84287	(14012209)	638891.33
4295215.78	153.61277	(14012209)		
638911.33	4295215.78	147.37208	(14012209)	638931.33
4295215.78	139.54168	(14122709)		
638951.33	4295215.78	146.50708	(14122709)	638971.33
4295215.78	150.75186	(14122709)		
638991.33	4295215.78	146.11398	(14122709)	639011.33
4295215.78	141.58313	(14122709)		
639031.33	4295215.78	132.92247	(14122709)	639051.33
4295215.78	124.79058	(14121409)		
639071.33	4295215.78	121.73914	(14121409)	639091.33
4295215.78	113.19754	(14121409)		
639111.33	4295215.78	98.40347	(14121409)	639131.33
4295215.78	108.18584	(16010809)		
639151.33	4295215.78	127.08923	(16010809)	639171.33

4295215.78 143.00039 (16010809)  
 639191.33 4295215.78 150.64944 (16010809) 639211.33  
 4295215.78 145.80282 (16010809)  
 639231.33 4295215.78 128.79547 (16010809) 639251.33  
 4295215.78 110.54137 (16010809)  
 639271.33 4295215.78 99.45719 (16010809) 639291.33  
 4295215.78 106.74670 (16010809)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639311.33	4295215.78	134.57204	(16010809)	639331.33
4295215.78	158.16115	(16010809)		
639351.33	4295215.78	158.65493	(16010809)	639371.33
4295215.78	134.01820	(16010809)		
639391.33	4295215.78	99.12667	(16010809)	639411.33
4295215.78	76.47213	(17010709)		
639431.33	4295215.78	73.66147	(17010709)	639451.33
4295215.78	63.01403	(17010709)		
639471.33	4295215.78	50.54234	(16010209)	639491.33
4295215.78	46.54439	(16010209)		
639511.33	4295215.78	43.76499	(15011509)	639531.33
4295215.78	43.97501	(16120909)		
639551.33	4295215.78	42.96960	(16010409)	639571.33
4295215.78	46.43966	(15011209)		
639591.33	4295215.78	51.35471	(15011209)	639611.33
4295215.78	54.35416	(15011209)		
639631.33	4295215.78	58.34401	(15011209)	639651.33
4295215.78	58.41862	(15011209)		
639671.33	4295215.78	57.18742	(15011209)	639691.33
4295215.78	55.12993	(15011209)		
639711.33	4295215.78	52.57471	(15011209)	638751.33

4295235.78	101.05333	(14012209)		
638771.33	4295235.78	110.08588	(14012209)	638791.33
4295235.78	122.78077	(14012209)		
638811.33	4295235.78	133.16471	(14012209)	638831.33
4295235.78	142.08750	(14012209)		
638851.33	4295235.78	150.40732	(14012209)	638871.33
4295235.78	156.11020	(14012209)		
638891.33	4295235.78	158.29624	(14012209)	638911.33
4295235.78	156.36296	(14012209)		
638931.33	4295235.78	150.13283	(14012209)	638951.33
4295235.78	144.53927	(14122709)		
638971.33	4295235.78	145.88935	(14122709)	638991.33
4295235.78	148.37509	(14122709)		
639011.33	4295235.78	146.33882	(14122709)	639031.33
4295235.78	139.79483	(14122709)		
639051.33	4295235.78	129.29731	(14122709)	639071.33
4295235.78	126.87765	(14121409)		
639091.33	4295235.78	122.13338	(14122709)	639111.33
4295235.78	110.19812	(14121409)		
639131.33	4295235.78	108.97971	(16010809)	639151.33
4295235.78	128.37975	(16010809)		
639171.33	4295235.78	145.06376	(16010809)	639191.33
4295235.78	153.56539	(16010809)		
639211.33	4295235.78	149.58106	(16010809)	639231.33
4295235.78	131.70731	(16010809)		
639251.33	4295235.78	111.78298	(16010809)	639271.33
4295235.78	98.72347	(16010809)		
639291.33	4295235.78	104.80121	(16010809)	639311.33
4295235.78	134.68734	(16010809)		
639331.33	4295235.78	162.16707	(16010809)	639351.33
4295235.78	164.38633	(16010809)		
639371.33	4295235.78	138.44015	(16010809)	639391.33
4295235.78	101.91421	(16010809)		
639411.33	4295235.78	78.90061	(17010709)	639431.33
4295235.78	74.70981	(17010709)		
639451.33	4295235.78	62.56073	(17010709)	639471.33
4295235.78	51.19150	(16010209)		
639491.33	4295235.78	45.57264	(16010209)	639511.33
4295235.78	45.26198	(16120909)		
639531.33	4295235.78	44.96268	(16120909)	639551.33
4295235.78	47.86761	(15011209)		
639571.33	4295235.78	52.84982	(15011209)	639591.33
4295235.78	55.80754	(15011209)		
639611.33	4295235.78	59.78670	(15011209)	639631.33
4295235.78	59.65086	(15011209)		
639651.33	4295235.78	58.20796	(15011209)	639671.33
4295235.78	55.97270	(15011209)		
639691.33	4295235.78	53.28100	(15011209)	639711.33
4295235.78	47.64530	(15011209)		
638751.33	4295255.78	92.66623	(15010309)	638771.33
4295255.78	100.16417	(14012209)		
638791.33	4295255.78	109.32194	(14012209)	638811.33
4295255.78	122.18874	(14012209)		
638831.33	4295255.78	133.03210	(14012209)	638851.33
4295255.78	142.58490	(14012209)		
638871.33	4295255.78	151.66754	(14012209)	638891.33

4295255.78 158.11820 (14012209)  
 638911.33 4295255.78 160.94702 (14012209) 638931.33  
 4295255.78 159.41938 (14012209)  
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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638951.33	4295255.78	153.33865	(14012209)	638971.33
4295255.78	145.65303	(14122709)		
638991.33	4295255.78	149.01454	(14122709)	639011.33
4295255.78	149.60611	(14122709)		
639031.33	4295255.78	146.70947	(14122709)	639051.33
4295255.78	129.81812	(14121409)		
639071.33	4295255.78	137.14878	(14121409)	639091.33
4295255.78	136.71847	(14121409)		
639111.33	4295255.78	126.51599	(14121409)	639131.33
4295255.78	111.76286	(14121409)		
639151.33	4295255.78	130.06302	(16010809)	639171.33
4295255.78	147.57587	(16010809)		
639191.33	4295255.78	156.99447	(16010809)	639211.33
4295255.78	153.40371	(16010809)		
639231.33	4295255.78	134.84857	(16010809)	639251.33
4295255.78	113.32109	(16010809)		
639271.33	4295255.78	98.04398	(16010809)	639291.33
4295255.78	102.51118	(16010809)		
639311.33	4295255.78	134.44235	(16010809)	639331.33
4295255.78	166.47592	(16010809)		
639351.33	4295255.78	170.85480	(16010809)	639371.33
4295255.78	143.37801	(16010809)		
639391.33	4295255.78	105.07482	(16010809)	639411.33
4295255.78	82.77859	(17010709)		
639431.33	4295255.78	75.85892	(17010709)	639451.33

4295255.78	62.00002	(17010709)			
639471.33	4295255.78		51.34061	(16010209)	639491.33
4295255.78	46.93890	(15011509)			
639511.33	4295255.78		47.24841	(16120909)	639531.33
4295255.78	49.83685	(15011209)			
639551.33	4295255.78		54.74646	(15011209)	639571.33
4295255.78	57.41027	(15011209)			
639591.33	4295255.78		61.37731	(15011209)	639611.33
4295255.78	61.02975	(15011209)			
639631.33	4295255.78		59.35608	(15011209)	639651.33
4295255.78	56.92175	(15011209)			
639671.33	4295255.78		53.21352	(15011209)	639691.33
4295255.78	48.30376	(15011209)			
639711.33	4295255.78		45.80445	(15011209)	638751.33
4295275.78	83.52273	(14012209)			
638771.33	4295275.78		90.78215	(14012209)	638791.33
4295275.78	99.13548	(14012209)			
638811.33	4295275.78		108.38390	(14012209)	638831.33
4295275.78	121.43203	(14012209)			
638851.33	4295275.78		132.77868	(14012209)	638871.33
4295275.78	143.02850	(14012209)			
638891.33	4295275.78		152.96920	(14012209)	638911.33
4295275.78	160.32796	(14012209)			
638931.33	4295275.78		163.96516	(14012209)	638751.33
4295295.78	76.86376	(14012209)			
638771.33	4295295.78		82.69705	(14012209)	638791.33
4295295.78	89.71503	(14012209)			
638811.33	4295295.78		97.94972	(14012209)	638831.33
4295295.78	107.26215	(14012209)			
638851.33	4295295.78		120.51224	(14012209)	638871.33
4295295.78	132.39300	(14012209)			
638891.33	4295295.78		143.42810	(14012209)	638911.33
4295295.78	154.40578	(14012209)			
638931.33	4295295.78		162.91441	(14012209)	638751.33
4295315.78	77.38425	(15010909)			
638771.33	4295315.78		77.69735	(15010909)	638791.33
4295315.78	81.79556	(14012209)			
638811.33	4295315.78		88.53880	(14012209)	638831.33
4295315.78	96.60983	(14012209)			
638851.33	4295315.78		105.93764	(14012209)	638871.33
4295315.78	119.07744	(14012209)			
638891.33	4295315.78		131.90394	(14012209)	638911.33
4295315.78	143.89620	(14012209)			
638931.33	4295315.78		156.19544	(14012209)	638751.33
4295335.78	77.41063	(15010909)			
638771.33	4295335.78		79.15907	(15010909)	638791.33
4295335.78	80.52996	(15010909)			
638811.33	4295335.78		81.44623	(15010909)	638831.33
4295335.78	87.25763	(14012209)			
638851.33	4295335.78		95.09630	(14012209)	638871.33
4295335.78	104.38922	(14012209)			
638891.33	4295335.78		117.51383	(14012209)	638911.33
4295335.78	131.39222	(14012209)			
638931.33	4295335.78		144.65807	(14012209)	639531.33
4295335.78	69.70476	(15011209)			

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295335.78	66.12792	(15011209)	639571.33
4295335.78	62.33838	(15011209)		
639591.33	4295335.78	60.57405	(17011609)	639611.33
4295335.78	60.50585	(17011609)		
639631.33	4295335.78	60.28207	(17011609)	639651.33
4295335.78	59.88003	(17011609)		
639671.33	4295335.78	58.90647	(17011609)	639691.33
4295335.78	57.75646	(17011609)		
639711.33	4295335.78	56.29461	(17011609)	638751.33
4295355.78	73.90684	(15010909)		
638771.33	4295355.78	76.60777	(15010909)	638791.33
4295355.78	79.16140	(15010909)		
638811.33	4295355.78	81.50606	(15010909)	638831.33
4295355.78	83.55042	(15010909)		
638851.33	4295355.78	85.86863	(14012209)	638871.33
4295355.78	93.42519	(14012209)		
638891.33	4295355.78	102.64721	(14012209)	638911.33
4295355.78	115.02210	(14012209)		
638931.33	4295355.78	138.72261	(14012209)	639531.33
4295355.78	75.63295	(15011209)		
639551.33	4295355.78	65.85391	(17011609)	639571.33
4295355.78	65.12365	(17011609)		
639591.33	4295355.78	63.73186	(17011609)	639611.33
4295355.78	61.97127	(17011609)		
639631.33	4295355.78	59.98010	(17011609)	639651.33
4295355.78	58.47402	(17011609)		
639671.33	4295355.78	57.46915	(17011609)	639691.33
4295355.78	56.53275	(17011609)		
639711.33	4295355.78	55.57808	(17011609)	638751.33

4295375.78	67.50907	(15010909)			
	638771.33	4295375.78	69.76905	(15010909)	638791.33
4295375.78	71.90074	(15010909)			
	638811.33	4295375.78	77.55888	(15010909)	638831.33
4295375.78	80.60314	(15010909)			
	638851.33	4295375.78	83.57859	(15010909)	638871.33
4295375.78	86.40717	(15010909)			
	638891.33	4295375.78	91.67820	(14012209)	638911.33
4295375.78	100.72400	(14012209)			
	638931.33	4295375.78	113.38218	(15010309)	639531.33
4295375.78	69.94573	(15011209)			
	639551.33	4295375.78	66.23336	(17011609)	639571.33
4295375.78	63.80740	(17011609)			
	639591.33	4295375.78	62.33055	(17011609)	639611.33
4295375.78	60.75553	(17011609)			
	639631.33	4295375.78	59.17161	(17011609)	639651.33
4295375.78	57.66253	(17011609)			
	639671.33	4295375.78	56.25802	(17011609)	639691.33
4295375.78	55.08347	(17011609)			
	639711.33	4295375.78	56.66452	(17011609)	638751.33
4295395.78	65.30091	(14012209)			
	638771.33	4295395.78	65.90914	(14012209)	638791.33
4295395.78	67.92295	(15010909)			
	638811.33	4295395.78	70.36723	(15010909)	638831.33
4295395.78	72.69018	(15010909)			
	638851.33	4295395.78	78.25796	(15010909)	638871.33
4295395.78	81.77599	(15010909)			
	638891.33	4295395.78	85.46613	(15010909)	638911.33
4295395.78	89.85189	(14012209)			
	638931.33	4295395.78	98.58010	(14012209)	639531.33
4295395.78	67.21886	(17011609)			
	639551.33	4295395.78	64.85723	(17011609)	639571.33
4295395.78	62.60632	(17011609)			
	639591.33	4295395.78	60.47808	(17011609)	639611.33
4295395.78	58.49375	(17011609)			
	639631.33	4295395.78	59.57621	(17011609)	639651.33
4295395.78	57.82767	(17011609)			
	639671.33	4295395.78	56.03514	(17011609)	639691.33
4295395.78	56.07833	(17011609)			
	639711.33	4295395.78	56.32116	(17011609)	638751.33
4295415.78	65.64667	(14012209)			
	638771.33	4295415.78	66.29195	(14012209)	638791.33
4295415.78	66.68825	(14012209)			
	638811.33	4295415.78	66.14820	(14012209)	638831.33
4295415.78	68.36370	(15010909)			
	638851.33	4295415.78	70.95558	(15010909)	638871.33
4295415.78	73.46078	(14012209)			
	638891.33	4295415.78	76.97815	(14012209)	638911.33
4295415.78	82.90669	(15010909)			
	638931.33	4295415.78	89.61466	(15010909)	639531.33
4295415.78	63.75880	(17011609)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295415.78	61.14975	(17011609)	639571.33
4295415.78	61.58289	(17011609)		
639591.33	4295415.78	58.84417	(17011609)	639611.33
4295415.78	58.41404	(17011609)		
639631.33	4295415.78	58.23972	(17011609)	639651.33
4295415.78	58.43632	(17011609)		
639671.33	4295415.78	58.81043	(17011609)	639691.33
4295415.78	59.28168	(17011609)		
639711.33	4295415.78	59.79836	(17011609)	638751.33
4295435.78	65.87649	(14012209)		
638771.33	4295435.78	66.78076	(14012209)	638791.33
4295435.78	67.25773	(14012209)		
638811.33	4295435.78	67.44145	(14012209)	638831.33
4295435.78	66.65992	(14012209)		
638851.33	4295435.78	66.09124	(14012209)	638871.33
4295435.78	69.08728	(15010909)		
638891.33	4295435.78	73.61067	(14122709)	638911.33
4295435.78	79.58429	(14122709)		
638931.33	4295435.78	84.97703	(14122709)	639531.33
4295435.78	61.93558	(17011609)		
639551.33	4295435.78	61.40905	(17011609)	639571.33
4295435.78	61.20183	(17011609)		
639591.33	4295435.78	61.25504	(17011609)	639611.33
4295435.78	61.48149	(17011609)		
639631.33	4295435.78	61.79951	(17011609)	639651.33
4295435.78	62.26433	(17011609)		
639671.33	4295435.78	62.69531	(17011609)	639691.33
4295435.78	62.96381	(17011609)		
639711.33	4295435.78	63.02335	(17011609)	638751.33
4295455.78	65.80143	(14012209)		
638771.33	4295455.78	67.14267	(14012209)	638791.33
4295455.78	67.88791	(14012209)		
638811.33	4295455.78	68.14629	(14012209)	638831.33



4295455.78	68.14627	(14012209)		
638851.33	4295455.78	67.78898	(16011409)	638871.33
4295455.78	69.28320	(16011409)		
638891.33	4295455.78	70.83012	(16011409)	638911.33
4295455.78	77.56061	(14122709)		
638931.33	4295455.78	83.39185	(14122709)	639531.33
4295455.78	65.14965	(17011609)		
639551.33	4295455.78	65.44852	(17011609)	639571.33
4295455.78	65.71406	(17011609)		
639591.33	4295455.78	65.94805	(17011609)	639611.33
4295455.78	66.04595	(17011609)		
639631.33	4295455.78	65.92447	(17011609)	639651.33
4295455.78	65.64753	(17011609)		
639671.33	4295455.78	65.17070	(17011609)	639691.33
4295455.78	64.36504	(17011609)		
639711.33	4295455.78	63.24402	(17011609)	638751.33
4295475.78	65.20834	(14012209)		
638771.33	4295475.78	67.14531	(14012209)	638791.33
4295475.78	68.36333	(14012209)		
638811.33	4295475.78	68.91700	(14012209)	638831.33
4295475.78	69.03150	(14012209)		
638851.33	4295475.78	68.80350	(14012209)	638871.33
4295475.78	68.38943	(14012209)		
638891.33	4295475.78	67.79466	(17122909)	638911.33
4295475.78	75.29816	(14122709)		
638931.33	4295475.78	81.59276	(14122709)	639531.33
4295475.78	72.02201	(17011609)		
639551.33	4295475.78	71.80302	(17011609)	639571.33
4295475.78	71.14324	(17011609)		
639591.33	4295475.78	70.18563	(17011609)	639611.33
4295475.78	68.90082	(17011609)		
639631.33	4295475.78	67.27686	(17011609)	639651.33
4295475.78	65.41376	(17011609)		
639671.33	4295475.78	63.43724	(17011609)	639691.33
4295475.78	61.20752	(17011609)		
639711.33	4295475.78	58.79061	(17011609)	638751.33
4295495.78	63.94882	(14012209)		
638771.33	4295495.78	66.58008	(14012209)	638791.33
4295495.78	68.45101	(14012209)		
638811.33	4295495.78	69.55556	(14012209)	638831.33
4295495.78	69.95311	(14012209)		
638851.33	4295495.78	69.79009	(14012209)	638871.33
4295495.78	69.47380	(17122909)		
638891.33	4295495.78	71.35989	(17122909)	638911.33
4295495.78	72.98342	(17122909)		
638931.33	4295495.78	79.35639	(14122709)	639531.33
4295495.78	79.00950	(15011709)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*              03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE      1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES

FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295495.78	75.47255	(17011609)	639571.33
4295495.78	72.72052 (17011609)			
639591.33	4295495.78	69.73691	(17011609)	639611.33
4295495.78	66.56294 (17011609)			
639631.33	4295495.78	63.24499	(17011609)	639651.33
4295495.78	59.87163 (17011609)			
639671.33	4295495.78	56.68292	(17011609)	639691.33
4295495.78	53.49842 (17011609)			
639711.33	4295495.78	50.39272	(17011609)	638751.33
4295515.78	61.89721 (14012209)			
638771.33	4295515.78	65.26692	(14012209)	638791.33
4295515.78	67.90591 (14012209)			
638811.33	4295515.78	69.72733	(14012209)	638831.33
4295515.78	70.67689 (14012209)			
638851.33	4295515.78	70.86279	(14012209)	638871.33
4295515.78	70.46270 (14012209)			
638891.33	4295515.78	71.24398	(17122909)	638911.33
4295515.78	71.75726 (17122909)			
638931.33	4295515.78	75.62143	(14122709)	639531.33
4295515.78	85.56114 (15011709)			
639551.33	4295515.78	80.90674	(15011709)	639571.33
4295515.78	75.77830 (15011709)			
639591.33	4295515.78	69.90267	(15011709)	639611.33
4295515.78	64.71485 (15011709)			
639631.33	4295515.78	58.87497	(15011709)	639651.33
4295515.78	52.66006 (15011709)			
639671.33	4295515.78	46.61860	(17011609)	639691.33
4295515.78	43.43532 (17011609)			
639711.33	4295515.78	40.56236	(17011609)	638751.33
4295535.78	61.77946 (17122909)			
638771.33	4295535.78	63.32629	(17122909)	638791.33
4295535.78	66.53684 (14012209)			
638811.33	4295535.78	69.15843	(14012209)	638831.33
4295535.78	70.89698 (14012209)			
638851.33	4295535.78	71.72682	(14012209)	638871.33
4295535.78	71.72428 (14012209)			
638891.33	4295535.78	71.11814	(14012209)	638911.33

4295535.78	70.16511	(14012209)		
638931.33	4295535.78	72.75934	(14122709)	639531.33
4295535.78	90.90578	(15011709)		
639551.33	4295535.78	85.45001	(15011709)	639571.33
4295535.78	80.10373	(15011709)		
639591.33	4295535.78	76.43382	(15011709)	639611.33
4295535.78	72.64988	(15011709)		
639631.33	4295535.78	68.52672	(15011709)	639651.33
4295535.78	63.18566	(15011709)		
639671.33	4295535.78	58.64434	(15011709)	639691.33
4295535.78	53.62203	(15011709)		
639711.33	4295535.78	48.30466	(15011709)	638751.33
4295555.78	61.23410	(17122909)		
638771.33	4295555.78	60.87641	(17122909)	638791.33
4295555.78	64.23973	(14012209)		
638811.33	4295555.78	67.69050	(14012209)	638831.33
4295555.78	70.32623	(14012209)		
638851.33	4295555.78	72.02852	(14012209)	638871.33
4295555.78	72.76756	(14012209)		
638891.33	4295555.78	72.60075	(14012209)	638911.33
4295555.78	71.73120	(14012209)		
638931.33	4295555.78	71.28106	(14122709)	639531.33
4295555.78	110.44907	(15011709)		
639551.33	4295555.78	89.23726	(15011709)	639571.33
4295555.78	83.51123	(15011709)		
639591.33	4295555.78	78.18727	(15011709)	639611.33
4295555.78	77.81255	(15011709)		
639631.33	4295555.78	74.16460	(15011709)	639651.33
4295555.78	70.69396	(15011709)		
639671.33	4295555.78	67.25195	(15011709)	639691.33
4295555.78	63.47611	(15011709)		
639711.33	4295555.78	58.64403	(15011709)	638751.33
4295575.78	58.47313	(17122909)		
638771.33	4295575.78	59.07733	(17122909)	638791.33
4295575.78	61.03692	(14012209)		
638811.33	4295575.78	65.25075	(14012209)	638831.33
4295575.78	68.77607	(14012209)		
638851.33	4295575.78	71.44918	(14012209)	638871.33
4295575.78	73.13812	(14012209)		
638891.33	4295575.78	73.77201	(14012209)	638911.33
4295575.78	73.42352	(14012209)		
638931.33	4295575.78	72.29115	(14012209)	639531.33
4295575.78	124.17521	(15011709)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*  
 \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

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TRU16      , TRU17      , TRU18      ,
           TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
           TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4295575.78	639551.33	4295575.78	99.05021	99.05021	(15011709)	639571.33
4295575.78	639591.33	4295575.78	87.71773	87.71773	(15011709)	639611.33
4295575.78	639631.33	4295575.78	77.74536	77.74536	(15011709)	639651.33
4295575.78	639671.33	4295575.78	73.50145	73.50145	(15011709)	639691.33
4295575.78	639711.33	4295575.78	66.88264	66.88264	(15011709)	638751.33
4295595.78	638771.33	4295595.78	57.57689	57.57689	(15010309)	638791.33
4295595.78	638811.33	4295595.78	61.87410	61.87410	(14012209)	638831.33
4295595.78	638851.33	4295595.78	69.79729	69.79729	(14012209)	638871.33
4295595.78	638891.33	4295595.78	74.20821	74.20821	(14012209)	638911.33
4295595.78	638931.33	4295595.78	74.25908	74.25908	(14012209)	639531.33
4295595.78	639551.33	4295595.78	108.52496	108.52496	(15011709)	639571.33
4295595.78	639591.33	4295595.78	96.78038	96.78038	(15011709)	639611.33
4295595.78	639631.33	4295595.78	86.54307	86.54307	(15011709)	639651.33
4295595.78	639671.33	4295595.78	78.48999	78.48999	(15011709)	639691.33
4295595.78	639711.33	4295595.78	73.61133	73.61133	(15011709)	638751.33
4295615.78	638771.33	4295615.78	56.06061	56.06061	(15010309)	638791.33
4295615.78	638811.33	4295615.78	60.62778	60.62778	(14012209)	638831.33
4295615.78	638851.33	4295615.78	67.05868	67.05868	(14012209)	638871.33
4295615.78	638891.33	4295615.78	73.58303	73.58303	(14012209)	638911.33
4295615.78	638931.33	4295615.78	75.85410	75.85410	(14012209)	639531.33
4295615.78	639551.33	4295615.78	114.78499	114.78499	(15011709)	639571.33

4295615.78	109.38074	(15011709)		
639591.33	4295615.78	104.12529	(15011709)	639611.33
4295615.78	99.09330	(15011709)		
639631.33	4295615.78	94.61261	(15011709)	639651.33
4295615.78	90.68860	(15011709)		
639671.33	4295615.78	86.54083	(15011709)	639691.33
4295615.78	82.94488	(15011709)		
639711.33	4295615.78	79.20640	(15011709)	638751.33
4295635.78	50.23393	(17122909)		
638771.33	4295635.78	53.27029	(15010309)	638791.33
4295635.78	56.47270	(15010309)		
638811.33	4295635.78	59.14728	(15010309)	638831.33
4295635.78	61.34939	(14012209)		
638851.33	4295635.78	63.31158	(14012209)	638871.33
4295635.78	67.85822	(14012209)		
638891.33	4295635.78	71.70894	(14012209)	638911.33
4295635.78	74.65117	(14012209)		
638931.33	4295635.78	76.47049	(14012209)	639531.33
4295635.78	119.10102	(15011709)		
639551.33	4295635.78	115.93782	(15011709)	639571.33
4295635.78	112.28311	(15011709)		
639591.33	4295635.78	108.16907	(15011709)	639611.33
4295635.78	104.10426	(15011709)		
639631.33	4295635.78	100.41109	(15011709)	639651.33
4295635.78	96.93839	(15011709)		
639671.33	4295635.78	93.50042	(15011709)	639691.33
4295635.78	90.20170	(15011709)		
639711.33	4295635.78	86.88324	(15011709)	638751.33
4295655.78	48.98818	(15013009)		
638771.33	4295655.78	49.41428	(15010309)	638791.33
4295655.78	53.21570	(15010309)		
638811.33	4295655.78	56.66503	(15010309)	638831.33
4295655.78	59.63952	(15010309)		
638851.33	4295655.78	61.97853	(14012209)	638871.33
4295655.78	64.53289	(14012209)		
638891.33	4295655.78	68.60132	(14012209)	638911.33
4295655.78	72.61465	(14012209)		
638931.33	4295655.78	75.71372	(14012209)	639531.33
4295655.78	107.74773	(15011709)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295655.78	107.07836	(15011709)	639571.33
4295655.78	108.87563	(15011709)		
639591.33	4295655.78	106.91747	(15011709)	639611.33
4295655.78	104.82513	(15011709)		
639631.33	4295655.78	102.70944	(15011709)	639651.33
4295655.78	100.44258	(15011709)		
639671.33	4295655.78	97.83226	(15011709)	639691.33
4295655.78	95.16741	(15011709)		
639711.33	4295655.78	92.41848	(15011709)	638751.33
4295675.78	47.14429	(15013009)		
638771.33	4295675.78	46.93355	(15010309)	638791.33
4295675.78	48.96207	(15010309)		
638811.33	4295675.78	52.93240	(15010309)	638831.33
4295675.78	56.63620	(15010309)		
638851.33	4295675.78	59.94349	(15010309)	638871.33
4295675.78	62.65367	(15010309)		
638891.33	4295675.78	65.06826	(14012209)	638911.33
4295675.78	69.26756	(14012209)		
638931.33	4295675.78	73.46827	(14012209)	639531.33
4295675.78	105.04440	(14012809)		
639551.33	4295675.78	97.72239	(15011709)	639571.33
4295675.78	96.47309	(15011709)		
639591.33	4295675.78	97.22087	(15011709)	639611.33
4295675.78	100.23656	(15011709)		
639631.33	4295675.78	100.25158	(15011709)	639651.33
4295675.78	99.68452	(15011709)		
639671.33	4295675.78	98.67744	(15011709)	639691.33
4295675.78	97.26252	(15011709)		
639711.33	4295675.78	95.49848	(15011709)	638751.33
4295695.78	45.28924	(15013009)		
638771.33	4295695.78	45.15403	(15013009)	638791.33
4295695.78	46.51045	(15010309)		
638811.33	4295695.78	48.30048	(15010309)	638831.33
4295695.78	52.39790	(15010309)		
638851.33	4295695.78	56.39875	(15010309)	638871.33
4295695.78	60.04215	(15010309)		
638891.33	4295695.78	63.16100	(15010309)	638911.33
4295695.78	66.42686	(14012209)		
638931.33	4295695.78	69.85011	(14012209)	639531.33
4295695.78	106.65453	(14012809)		
639551.33	4295695.78	100.81675	(14012809)	639571.33
4295695.78	95.53625	(14012809)		
639591.33	4295695.78	88.46267	(14012809)	639611.33
4295695.78	90.44361	(15011709)		
639631.33	4295695.78	92.23004	(15011709)	639651.33

4295695.78	90.88576	(15011709)			
639671.33	4295695.78	94.66805	(15011709)		639691.33
4295695.78	95.11950	(15011709)			
639711.33	4295695.78	94.94226	(15011709)		638751.33
4295715.78	51.48342	(15010909)			
638771.33	4295715.78	49.30812	(15010909)		638791.33
4295715.78	49.26212	(15012709)			
638811.33	4295715.78	50.72568	(15012709)		638831.33
4295715.78	52.18920	(15012709)			
638851.33	4295715.78	53.58989	(15012709)		638871.33
4295715.78	55.93832	(15010309)			
638891.33	4295715.78	59.91485	(15010309)		638911.33
4295715.78	63.46935	(15010309)			
638931.33	4295715.78	67.66616	(14012209)		639531.33
4295715.78	104.21098	(14012809)			
639551.33	4295715.78	103.08352	(14012809)		639571.33
4295715.78	98.76094	(14012809)			
639591.33	4295715.78	94.55437	(14012809)		639611.33
4295715.78	89.51001	(14012809)			
639631.33	4295715.78	82.33870	(14012809)		639651.33
4295715.78	84.03467	(15011709)			
639671.33	4295715.78	86.38187	(15011709)		639691.33
4295715.78	87.94572	(15011709)			
639711.33	4295715.78	86.87280	(15011709)		638751.33
4295735.78	56.98967	(15010909)			
638771.33	4295735.78	56.00361	(15010909)		638791.33
4295735.78	54.54855	(15010909)			
638811.33	4295735.78	52.64198	(15010909)		638831.33
4295735.78	52.99749	(15013009)			
638851.33	4295735.78	54.92449	(15013009)		638871.33
4295735.78	57.52249	(15013009)			
638891.33	4295735.78	58.90221	(15013009)		638911.33
4295735.78	60.14125	(15013009)			
638931.33	4295735.78	63.57170	(15010309)		639531.33
4295735.78	96.60600	(14012809)			

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295735.78	101.30878	(14012809)	639571.33
4295735.78	100.15151	(14012809)		
639591.33	4295735.78	98.19560	(14012809)	639611.33
4295735.78	93.21916	(14012809)		
639631.33	4295735.78	89.49895	(14012809)	639651.33
4295735.78	83.49674	(14012809)		
639671.33	4295735.78	76.89000	(14012809)	639691.33
4295735.78	78.55438	(15011709)		
639711.33	4295735.78	81.28464	(15011709)	638751.33
4295755.78	58.89876	(15010909)		
638771.33	4295755.78	59.31377	(15010909)	638791.33
4295755.78	59.25540	(15010909)		
638811.33	4295755.78	58.69712	(15010909)	638831.33
4295755.78	57.62658	(15010909)		
638851.33	4295755.78	57.41192	(15013009)	638871.33
4295755.78	58.57010	(15013009)		
638891.33	4295755.78	59.39532	(15013009)	638911.33
4295755.78	60.04194	(15013009)		
638931.33	4295755.78	59.01066	(15010309)	639531.33
4295755.78	93.23513	(14012809)		
639551.33	4295755.78	96.45909	(14012809)	639571.33
4295755.78	98.65752	(14012809)		
639591.33	4295755.78	97.66902	(14012809)	639611.33
4295755.78	96.25464	(14012809)		
639631.33	4295755.78	93.57522	(14012809)	639651.33
4295755.78	89.06253	(14012809)		
639671.33	4295755.78	84.90550	(14012809)	639691.33
4295755.78	78.63140	(14012809)		
639711.33	4295755.78	71.80260	(14012809)	638751.33
4295775.78	57.07252	(15010909)		
638771.33	4295775.78	58.75506	(15010909)	638791.33
4295775.78	60.06719	(15010909)		
638811.33	4295775.78	60.95115	(15010909)	638831.33
4295775.78	61.36843	(15010909)		
638851.33	4295775.78	61.28792	(15010909)	638871.33
4295775.78	60.68615	(15010909)		
638891.33	4295775.78	59.55370	(15010909)	638911.33
4295775.78	57.92089	(15013009)		
638931.33	4295775.78	58.03815	(15013009)	639531.33
4295775.78	89.60508	(14012809)		
639551.33	4295775.78	90.40034	(14012809)	639571.33
4295775.78	96.83719	(14012809)		
639591.33	4295775.78	96.32609	(14012809)	639611.33
4295775.78	95.18931	(14012809)		
639631.33	4295775.78	94.32791	(14012809)	639651.33
4295775.78	93.27640	(14012809)		
639671.33	4295775.78	89.81196	(14012809)	639691.33
4295775.78	85.19142	(14012809)		
639711.33	4295775.78	79.99519	(14012809)	638751.33



4295795.78	52.55232	(15013009)			
638771.33	4295795.78	54.92159	(15013009)		638791.33
4295795.78	57.10595	(15010909)			
638811.33	4295795.78	59.20662	(15010909)		638831.33
4295795.78	60.99068	(15010909)			
638851.33	4295795.78	62.38574	(15010909)		638871.33
4295795.78	63.33654	(15010909)			
638891.33	4295795.78	63.79735	(15010909)		638911.33
4295795.78	63.74827	(15010909)			
638931.33	4295795.78	63.16299	(15010909)		639531.33
4295795.78	83.46437	(14012809)			
639551.33	4295795.78	86.86284	(14012809)		639571.33
4295795.78	90.67263	(14012809)			
639591.33	4295795.78	94.25771	(14012809)		639611.33
4295795.78	92.15597	(14012809)			
639631.33	4295795.78	91.87524	(14012809)		639651.33
4295795.78	92.18460	(14012809)			
639671.33	4295795.78	91.62277	(14012809)		639691.33
4295795.78	89.97668	(14012809)			
639711.33	4295795.78	84.96577	(14012809)		638751.33
4295815.78	54.96780	(15013009)			
638771.33	4295815.78	55.68234	(15013009)		638791.33
4295815.78	56.21996	(15013009)			
638811.33	4295815.78	56.59513	(15013009)		638831.33
4295815.78	56.89205	(15010909)			
638851.33	4295815.78	59.43349	(15010909)		638871.33
4295815.78	61.70619	(15010909)			
638891.33	4295815.78	63.63365	(15010909)		638911.33
4295815.78	65.17002	(15010909)			
638931.33	4295815.78	66.28836	(15010909)		639531.33
4295815.78	76.85524	(14012809)			

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
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Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295815.78	80.72369	(14012809)	639571.33
4295815.78	84.88298	(14012809)		
639591.33	4295815.78	88.96467	(14012809)	639611.33
4295815.78	86.49612	(14012809)		
639631.33	4295815.78	87.86418	(14012809)	639651.33
4295815.78	89.22799	(14012809)		
639671.33	4295815.78	89.89296	(14012809)	639691.33
4295815.78	89.81210	(14012809)		
639711.33	4295815.78	88.83382	(14012809)	638751.33
4295835.78	55.24584	(15013009)		
638771.33	4295835.78	55.58309	(15013009)	638791.33
4295835.78	53.96649	(15013009)		
638811.33	4295835.78	54.46643	(15013009)	638831.33
4295835.78	54.64359	(17122909)		
638851.33	4295835.78	54.82552	(17122909)	638871.33
4295835.78	56.48236	(15010909)		
638891.33	4295835.78	59.44518	(15010909)	638911.33
4295835.78	62.20941	(15010909)		
638931.33	4295835.78	64.75574	(15010909)	639531.33
4295835.78	71.59063	(14012809)		
639551.33	4295835.78	75.06011	(14012809)	639571.33
4295835.78	74.02943	(14012809)		
639591.33	4295835.78	78.01223	(14012809)	639611.33
4295835.78	79.40926	(14012809)		
639631.33	4295835.78	82.53598	(14012809)	639651.33
4295835.78	84.94114	(14012809)		
639671.33	4295835.78	86.62927	(14012809)	639691.33
4295835.78	87.65174	(14012809)		
639711.33	4295835.78	87.99416	(14012809)	638751.33
4295855.78	54.81605	(15013009)		
638771.33	4295855.78	53.42621	(15013009)	638791.33
4295855.78	53.43154	(15013009)		
638811.33	4295855.78	52.80478	(15013009)	638831.33
4295855.78	52.44400	(17122909)		
638851.33	4295855.78	51.98472	(17122909)	638871.33
4295855.78	51.36835	(17122909)		
638891.33	4295855.78	52.27788	(15010909)	638911.33
4295855.78	55.48094	(15010909)		
638931.33	4295855.78	58.86920	(15010909)	639531.33
4295855.78	74.54501	(15011209)		
639551.33	4295855.78	68.03214	(17011609)	639571.33
4295855.78	69.73129	(14012809)		
639591.33	4295855.78	65.36060	(14012809)	639611.33
4295855.78	70.56194	(14012809)		
639631.33	4295855.78	74.33308	(14012809)	639651.33
4295855.78	79.38258	(14012809)		
639671.33	4295855.78	82.13452	(14012809)	639691.33
4295855.78	84.13420	(14012809)		
639711.33	4295855.78	85.45868	(14012809)	638751.33
4295875.78	52.56084	(15013009)		
638771.33	4295875.78	52.04588	(15013009)	638791.33
4295875.78	50.90050	(15013009)		
638811.33	4295875.78	49.33920	(17122909)	638831.33

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4295875.78      49.40421 (17122909)
      638851.33  4295875.78      48.59016 (17122909)      638871.33
4295875.78      50.60951 (15012709)
      638891.33  4295875.78      52.67496 (15012709)      638911.33
4295875.78      54.65397 (15012709)
      638931.33  4295875.78      56.56812 (15012709)      639531.33
4295875.78      72.46046 (17011609)
      639551.33  4295875.78      69.58348 (17011609)      639571.33
4295875.78      66.87288 (17011609)
      639591.33  4295875.78      64.34739 (17011609)      639611.33
4295875.78      62.16535 (14012809)
      639631.33  4295875.78      65.85104 (14012809)      639651.33
4295875.78      71.31227 (14012809)
      639671.33  4295875.78      76.28371 (14012809)      639691.33
4295875.78      79.34479 (14012809)
      639711.33  4295875.78      81.63260 (14012809)      638751.33
4295895.78      50.37249 (15013009)
      638771.33  4295895.78      48.79553 (15013009)      638791.33
4295895.78      47.44731 (17122909)
      638811.33  4295895.78      47.49986 (15012709)      638831.33
4295895.78      49.22963 (15012709)
      638851.33  4295895.78      50.97094 (15012709)      638871.33
4295895.78      52.55428 (15012709)
      638891.33  4295895.78      53.75542 (15012709)      638911.33
4295895.78      54.39224 (15012709)
      638931.33  4295895.78      56.22836 (15013009)      639531.33
4295895.78      70.80375 (17011609)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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```

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
-----
639551.33 4295895.78 67.22767 (17011609) 639571.33

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4295895.78	64.21810	(17011609)		
639591.33	4295895.78	61.76734	(17011609)	639611.33
4295895.78	59.75198	(17011609)		
639631.33	4295895.78	59.45066	(14012809)	639651.33
4295895.78	62.85592	(14012809)		
639671.33	4295895.78	68.32235	(14012809)	639691.33
4295895.78	71.96179	(14012809)		
639711.33	4295895.78	76.50784	(14012809)	638751.33
4295915.78	46.59142	(15013009)		
638771.33	4295915.78	46.58535	(15012709)	638791.33
4295915.78	47.88219	(15012709)		
638811.33	4295915.78	49.17101	(15012709)	638831.33
4295915.78	50.30909	(15012709)		
638851.33	4295915.78	51.09788	(15012709)	638871.33
4295915.78	51.36467	(15012709)		
638891.33	4295915.78	53.12894	(15013009)	638911.33
4295915.78	59.09135	(15013009)		
638931.33	4295915.78	64.86657	(15013009)	639531.33
4295915.78	67.61002	(17011609)		
639551.33	4295915.78	64.40994	(17011609)	639571.33
4295915.78	62.02616	(17011609)		
639591.33	4295915.78	60.27144	(17011609)	639611.33
4295915.78	59.03967	(17011609)		
639631.33	4295915.78	58.21691	(17011609)	639651.33
4295915.78	57.66913	(17011609)		
639671.33	4295915.78	60.27352	(14012809)	639691.33
4295915.78	64.08958	(14012809)		
639711.33	4295915.78	69.06238	(14012809)	638751.33
4295935.78	53.09275	(16011409)		
638771.33	4295935.78	54.04001	(16011409)	638791.33
4295935.78	55.01838	(16011409)		
638811.33	4295935.78	56.02629	(16011409)	638831.33
4295935.78	57.06216	(16011409)		
638851.33	4295935.78	58.14896	(16011409)	638871.33
4295935.78	59.30004	(16011409)		
638891.33	4295935.78	60.54411	(16011409)	638911.33
4295935.78	64.13788	(15013009)		
638931.33	4295935.78	64.98019	(15013009)	639531.33
4295935.78	66.66879	(17011609)		
639551.33	4295935.78	64.15095	(17011609)	639571.33
4295935.78	62.68372	(17011609)		
639591.33	4295935.78	61.42106	(17011609)	639611.33
4295935.78	60.90067	(17011609)		
639631.33	4295935.78	60.59765	(17011609)	639651.33
4295935.78	60.31423	(17011609)		
639671.33	4295935.78	59.96447	(17011609)	639691.33
4295935.78	59.47769	(17011609)		
639711.33	4295935.78	61.14741	(14012809)	638751.33
4295955.78	56.54218	(16011409)		
638771.33	4295955.78	57.28833	(16011409)	638791.33
4295955.78	58.04991	(16011409)		
638811.33	4295955.78	58.82073	(16011409)	638831.33
4295955.78	59.61662	(16011409)		
638851.33	4295955.78	60.44051	(16011409)	638871.33
4295955.78	61.30053	(16011409)		
638891.33	4295955.78	62.22898	(16011409)	638911.33

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4295955.78      63.21748 (16011409)
      638931.33  4295955.78      64.27783 (16011409)      639531.33
4295955.78      72.54730 (17011609)
      639551.33  4295955.78      80.10066 (15011709)      639571.33
4295955.78      66.45884 (17011609)
      639591.33  4295955.78      65.61916 (17011609)      639611.33
4295955.78      64.78143 (17011609)
      639631.33  4295955.78      63.97439 (17011609)      639651.33
4295955.78      62.94867 (17011609)
      639671.33  4295955.78      61.65181 (17011609)      639691.33
4295955.78      60.06294 (17011609)
      639711.33  4295955.78      58.17851 (17011609)      638751.33
4295975.78      55.46646 (16011409)
      638771.33  4295975.78      55.92293 (16011409)      638791.33
4295975.78      56.37610 (16011409)
      638811.33  4295975.78      56.81703 (16011409)      638831.33
4295975.78      57.28729 (16011409)
      638851.33  4295975.78      58.30895 (15013009)      638871.33
4295975.78      58.26149 (16011409)
      638891.33  4295975.78      58.79862 (16011409)      638911.33
4295975.78      59.37503 (16011409)
      638931.33  4295975.78      60.00117 (16011409)      639531.33
4295975.78      87.73451 (15011709)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

```

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
-----
639551.33 4295975.78 98.48678 (15011709) 639571.33
4295975.78 70.98341 (17011609)
639591.33 4295975.78 68.96347 (17011609) 639611.33
4295975.78 66.73324 (17011609)
639631.33 4295975.78 64.42942 (17011609) 639651.33

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4295975.78	61.89064	(17011609)		
639671.33	4295975.78	59.07964	(17011609)	639691.33
4295975.78	56.03594	(17011609)		
639711.33	4295975.78	52.80800	(17011609)	638751.33
4295995.78	51.41457	(16011409)		
638771.33	4295995.78	51.61283	(16011409)	638791.33
4295995.78	54.27611	(15013009)		
638811.33	4295995.78	55.70787	(15013009)	638831.33
4295995.78	54.90360	(15013009)		
638851.33	4295995.78	52.37517	(16011409)	638871.33
4295995.78	52.57914	(16011409)		
638891.33	4295995.78	52.80580	(16011409)	638911.33
4295995.78	53.52335	(17122909)		
638931.33	4295995.78	54.60394	(17122909)	639531.33
4295995.78	107.89792	(15011709)		
639551.33	4295995.78	103.92687	(15011709)	639571.33
4295995.78	76.35401	(15011709)		
639591.33	4295995.78	68.43516	(15011709)	639611.33
4295995.78	63.03936	(17011609)		
639631.33	4295995.78	58.94453	(17011609)	639651.33
4295995.78	54.88461	(17011609)		
639671.33	4295995.78	50.78390	(17011609)	639691.33
4295995.78	47.83092	(14012809)		
639711.33	4295995.78	48.67648	(14012809)	638751.33
4296015.78	51.86787	(15013009)		
638771.33	4296015.78	53.34717	(15013009)	638791.33
4296015.78	53.01203	(15013009)		
638811.33	4296015.78	50.51866	(15013009)	638831.33
4296015.78	50.90913	(17122909)		
638851.33	4296015.78	51.79088	(17122909)	638871.33
4296015.78	52.64266	(17122909)		
638891.33	4296015.78	53.45960	(17122909)	638911.33
4296015.78	54.23115	(17122909)		
638931.33	4296015.78	54.94583	(17122909)	639531.33
4296015.78	122.22879	(15011709)		
639551.33	4296015.78	99.20333	(15011709)	639571.33
4296015.78	90.10835	(15011709)		
639591.33	4296015.78	82.33918	(15011709)	639611.33
4296015.78	75.10761	(15011709)		
639631.33	4296015.78	68.42100	(15011709)	639651.33
4296015.78	62.31435	(15011709)		
639671.33	4296015.78	56.87334	(15011709)	639691.33
4296015.78	52.11507	(15011709)		
639711.33	4296015.78	47.91126	(15011709)	638751.33
4296035.78	51.32693	(15013009)		
638771.33	4296035.78	49.37379	(15013009)	638791.33
4296035.78	49.50469	(17122909)		
638811.33	4296035.78	50.21502	(17122909)	638831.33
4296035.78	50.86833	(17122909)		
638851.33	4296035.78	51.45845	(17122909)	638871.33
4296035.78	51.99460	(17122909)		
638891.33	4296035.78	52.48527	(17122909)	638911.33
4296035.78	52.92447	(17122909)		
638931.33	4296035.78	53.95476	(15012709)	639531.33
4296035.78	111.56955	(15011709)		
639551.33	4296035.78	105.11564	(15011709)	639571.33

4296035.78 98.95752 (15011709)  
639591.33 4296035.78 92.78772 (15011709) 639611.33  
4296035.78 86.57276 (15011709)  
639631.33 4296035.78 80.38586 (15011709) 639651.33  
4296035.78 74.35608 (15011709)  
639671.33 4296035.78 68.71413 (15011709) 639691.33  
4296035.78 63.41877 (15011709)  
639711.33 4296035.78 58.45981 (15011709) 638751.33  
4296055.78 47.49057 (17122909)  
638771.33 4296055.78 48.04286 (17122909) 638791.33  
4296055.78 48.54449 (17122909)  
638811.33 4296055.78 48.99296 (17122909) 638831.33  
4296055.78 49.39072 (17122909)  
638851.33 4296055.78 49.73035 (17122909) 638871.33  
4296055.78 50.02125 (17122909)  
638891.33 4296055.78 51.53368 (15012709) 638911.33  
4296055.78 53.99739 (15012709)  
638931.33 4296055.78 56.56908 (15013009) 639531.33  
4296055.78 123.28267 (15011709)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296055.78	103.99832	(15011709)	639571.33
4296055.78	100.72209 (15011709)			
639591.33	4296055.78	97.06011	(15011709)	639611.33
4296055.78	92.96502 (15011709)			
639631.33	4296055.78	88.46676	(15011709)	639651.33
4296055.78	83.70297 (15011709)			
639671.33	4296055.78	79.02242	(15011709)	639691.33
4296055.78	74.18310 (15011709)			
639711.33	4296055.78	69.31194	(15011709)	638751.33

4296075.78	46.01250	(17122909)		
638771.33	4296075.78	46.36255	(17122909)	638791.33
4296075.78	46.67281	(17122909)		
638811.33	4296075.78	47.72942	(17122909)	638831.33
4296075.78	48.08940	(17122909)		
638851.33	4296075.78	49.74062	(15012709)	638871.33
4296075.78	51.65281	(15012709)		
638891.33	4296075.78	53.01525	(15012709)	638911.33
4296075.78	62.64701	(15013009)		
638931.33	4296075.78	71.81131	(15013009)	639531.33
4296075.78	100.26260	(14012809)		
639551.33	4296075.78	95.99394	(15011709)	639571.33
4296075.78	95.50936	(15011709)		
639591.33	4296075.78	94.50281	(15011709)	639611.33
4296075.78	92.90573	(15011709)		
639631.33	4296075.78	90.72480	(15011709)	639651.33
4296075.78	88.13485	(15011709)		
639671.33	4296075.78	85.22307	(15011709)	639691.33
4296075.78	81.82800	(15011709)		
639711.33	4296075.78	78.03989	(15011709)	638751.33
4296095.78	45.20557	(17122909)		
638771.33	4296095.78	45.61952	(17122909)	638791.33
4296095.78	46.40090	(15012709)		
638811.33	4296095.78	48.27203	(15012709)	638831.33
4296095.78	49.81285	(15012709)		
638851.33	4296095.78	50.88663	(15012709)	638871.33
4296095.78	58.35778	(15013009)		
638891.33	4296095.78	66.53029	(15013009)	638911.33
4296095.78	73.63803	(15013009)		
638931.33	4296095.78	78.84722	(15013009)	639531.33
4296095.78	99.35991	(14012809)		
639551.33	4296095.78	89.37922	(14012809)	639571.33
4296095.78	85.19437	(15011709)		
639591.33	4296095.78	86.36980	(15011709)	639611.33
4296095.78	87.00155	(15011709)		
639631.33	4296095.78	87.06278	(15011709)	639651.33
4296095.78	86.75738	(15011709)		
639671.33	4296095.78	85.92577	(15011709)	639691.33
4296095.78	84.49014	(15011709)		
639711.33	4296095.78	82.47399	(15011709)	638751.33
4296115.78	45.37878	(15012709)		
638771.33	4296115.78	46.89367	(15012709)	638791.33
4296115.78	48.19335	(15012709)		
638811.33	4296115.78	49.14849	(15012709)	638831.33
4296115.78	54.58602	(15013009)		
638851.33	4296115.78	62.06313	(15013009)	638871.33
4296115.78	68.54627	(15013009)		
638891.33	4296115.78	73.41738	(15013009)	638911.33
4296115.78	76.07799	(15013009)		
638931.33	4296115.78	76.31454	(15013009)	639531.33
4296115.78	99.35154	(14012809)		
639551.33	4296115.78	93.94719	(14012809)	639571.33
4296115.78	87.64955	(14012809)		
639591.33	4296115.78	80.99433	(14012809)	639611.33
4296115.78	77.16736	(15011709)		
639631.33	4296115.78	78.91237	(15011709)	639651.33



4296115.78	80.40141	(15011709)			
639671.33	4296115.78		81.40236	(15011709)	639691.33
4296115.78	81.85963	(15011709)			
639711.33	4296115.78		81.73841	(15011709)	638751.33
4296135.78	46.79401	(15012709)			
638771.33	4296135.78		47.58737	(15012709)	638791.33
4296135.78	51.14442	(15013009)			
638811.33	4296135.78		58.23762	(15013009)	638831.33
4296135.78	64.16580	(15013009)			
638851.33	4296135.78		68.77842	(15013009)	638871.33
4296135.78	71.53787	(15013009)			
638891.33	4296135.78		72.15131	(15013009)	638911.33
4296135.78	70.89416	(15013009)			
638931.33	4296135.78		67.86277	(15013009)	639531.33
4296135.78	95.89252	(14012809)			

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296135.78	94.46457	(14012809)	639571.33
4296135.78	90.95951	(14012809)		
639591.33	4296135.78	86.08701	(14012809)	639611.33
4296135.78	80.45904	(14012809)		
639631.33	4296135.78	74.54914	(14012809)	639651.33
4296135.78	71.00132	(15011709)		
639671.33	4296135.78	73.20518	(15011709)	639691.33
4296135.78	75.05072	(15011709)		
639711.33	4296135.78	76.45493	(15011709)	638751.33
4296155.78	48.56757	(15013009)		
638771.33	4296155.78	54.95607	(15013009)	638791.33
4296155.78	60.38183	(15013009)		
638811.33	4296155.78	64.73731	(15013009)	638831.33

4296155.78	67.53646	(15013009)		
638851.33	4296155.78	68.51087	(15013009)	638871.33
4296155.78	67.63978	(15013009)		
638891.33	4296155.78	65.47539	(15013009)	638911.33
4296155.78	61.94315	(15013009)		
638931.33	4296155.78	58.27672	(15013009)	639531.33
4296155.78	86.23879	(14012809)		
639551.33	4296155.78	89.37969	(14012809)	639571.33
4296155.78	89.81312	(14012809)		
639591.33	4296155.78	87.94038	(14012809)	639611.33
4296155.78	84.40172	(14012809)		
639631.33	4296155.78	79.90747	(14012809)	639651.33
4296155.78	74.85802	(14012809)		
639671.33	4296155.78	69.58158	(14012809)	639691.33
4296155.78	66.02229	(15011709)		
639711.33	4296155.78	68.14428	(15011709)	638751.33
4296175.78	57.04796	(15013009)		
638771.33	4296175.78	61.16537	(15013009)	638791.33
4296175.78	63.98908	(15013009)		
638811.33	4296175.78	65.24221	(15013009)	638831.33
4296175.78	64.87039	(15013009)		
638851.33	4296175.78	63.49108	(15013009)	638871.33
4296175.78	60.85333	(15013009)		
638891.33	4296175.78	57.75922	(15013009)	638911.33
4296175.78	55.02614	(15013009)		
638931.33	4296175.78	52.44321	(15013009)	639531.33
4296175.78	72.28990	(14012809)		
639551.33	4296175.78	78.88316	(14012809)	639571.33
4296175.78	83.28111	(14012809)		
639591.33	4296175.78	85.15782	(14012809)	639611.33
4296175.78	84.73080	(14012809)		
639631.33	4296175.78	82.60015	(14012809)	639651.33
4296175.78	79.10513	(14012809)		
639671.33	4296175.78	74.76761	(14012809)	639691.33
4296175.78	69.90939	(14012809)		
639711.33	4296175.78	64.83709	(14012809)	638751.33
4296195.78	60.74600	(15013009)		
638771.33	4296195.78	62.16863	(15013009)	638791.33
4296195.78	62.22787	(15013009)		
638811.33	4296195.78	61.45889	(15013009)	638831.33
4296195.78	59.53470	(15013009)		
638851.33	4296195.78	57.14863	(15013009)	638871.33
4296195.78	54.79855	(15013009)		
638891.33	4296195.78	52.41547	(15013009)	638911.33
4296195.78	52.26004	(15013009)		
638931.33	4296195.78	54.21778	(15012709)	639531.33
4296195.78	57.67087	(14012809)		
639551.33	4296195.78	65.38316	(14012809)	639571.33
4296195.78	72.21186	(14012809)		
639591.33	4296195.78	77.34214	(14012809)	639611.33
4296195.78	80.41480	(14012809)		
639631.33	4296195.78	81.29296	(14012809)	639651.33
4296195.78	80.25590	(14012809)		
639671.33	4296195.78	77.78093	(14012809)	639691.33
4296195.78	74.21507	(14012809)		
639711.33	4296195.78	69.97894	(14012809)	638751.33

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4296215.78      59.65195 (15013009)
      638771.33  4296215.78      59.20125 (15013009)      638791.33
4296215.78      57.84792 (15013009)
      638811.33  4296215.78      56.20082 (15013009)      638831.33
4296215.78      54.48327 (15013009)
      638851.33  4296215.78      52.24778 (15013009)      638871.33
4296215.78      51.95944 (15013009)
      638891.33  4296215.78      52.86364 (15013009)      638911.33
4296215.78      54.89060 (15013009)
      638931.33  4296215.78      57.89838 (15013009)      639531.33
4296215.78      46.93612 (14012809)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
                INCLUDING SOURCE(S):   TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
                TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
                TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
                TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639551.33	4296215.78	51.93519	(14012809)	639571.33
4296215.78	58.92767 (14012809)			
639591.33	4296215.78	65.81642	(14012809)	639611.33
4296215.78	71.69275 (14012809)			
639631.33	4296215.78	75.95333	(14012809)	639651.33
4296215.78	78.33363 (14012809)			
639671.33	4296215.78	78.82320	(14012809)	639691.33
4296215.78	77.55177 (14012809)			
639711.33	4296215.78	74.90746	(14012809)	638751.33
4296235.78	56.40207 (15013009)			
638771.33	4296235.78	55.03143	(15013009)	638791.33
4296235.78	53.69642 (15013009)			
638811.33	4296235.78	52.76416	(15013009)	638831.33
4296235.78	51.63271 (15013009)			
638851.33	4296235.78	52.29902	(15013009)	638871.33
4296235.78	53.88031 (15013009)			
638891.33	4296235.78	56.38102	(15013009)	638911.33

4296235.78	59.47168	(15013009)		
638931.33	4296235.78	62.73154	(15013009)	639531.33
4296235.78	41.41385	(15010709)		
639551.33	4296235.78	43.73669	(14012809)	639571.33
4296235.78	48.50358	(14012809)		
639591.33	4296235.78	54.10067	(14012809)	639611.33
4296235.78	60.99632	(14012809)		
639631.33	4296235.78	67.38249	(14012809)	639651.33
4296235.78	72.60815	(14012809)		
639671.33	4296235.78	75.92059	(14012809)	639691.33
4296235.78	77.19853	(14012809)		
639711.33	4296235.78	76.65550	(14012809)	638751.33
4296255.78	52.96139	(15013009)		
638771.33	4296255.78	52.22025	(15013009)	638791.33
4296255.78	51.16218	(15013009)		
638811.33	4296255.78	51.75026	(15013009)	638831.33
4296255.78	53.08222	(15013009)		
638851.33	4296255.78	55.11968	(15013009)	638871.33
4296255.78	57.67603	(15013009)		
638891.33	4296255.78	60.39256	(15013009)	638911.33
4296255.78	62.85636	(15013009)		
638931.33	4296255.78	64.58328	(15013009)	639531.33
4296255.78	43.91044	(15010709)		
639551.33	4296255.78	39.61001	(14012809)	639571.33
4296255.78	41.88994	(14012809)		
639591.33	4296255.78	45.93176	(14012809)	639611.33
4296255.78	51.31588	(14012809)		
639631.33	4296255.78	57.01078	(14012809)	639651.33
4296255.78	63.32712	(14012809)		
639671.33	4296255.78	68.70734	(14012809)	639691.33
4296255.78	72.61399	(14012809)		
639711.33	4296255.78	74.75726	(14012809)	638751.33
4296275.78	50.42375	(15013009)		
638771.33	4296275.78	50.93960	(15013009)	638791.33
4296275.78	52.16326	(15013009)		
638811.33	4296275.78	54.07589	(15013009)	638831.33
4296275.78	56.37030	(15013009)		
638851.33	4296275.78	58.72467	(15013009)	638871.33
4296275.78	60.70700	(15013009)		
638891.33	4296275.78	62.09527	(15013009)	638911.33
4296275.78	62.38178	(15013009)		
638931.33	4296275.78	61.17771	(15013009)	639531.33
4296275.78	46.88168	(15010709)		
639551.33	4296275.78	39.52291	(15010709)	639571.33
4296275.78	39.35963	(14012809)		
639591.33	4296275.78	40.75281	(14012809)	639611.33
4296275.78	43.71299	(14012809)		
639631.33	4296275.78	48.14766	(14012809)	639651.33
4296275.78	53.04234	(14012809)		
639671.33	4296275.78	59.13887	(14012809)	639691.33
4296275.78	64.69909	(14012809)		
639711.33	4296275.78	69.14848	(14012809)	638751.33
4296295.78	51.51320	(15013009)		
638771.33	4296295.78	52.91051	(15013009)	638791.33
4296295.78	54.80016	(15013009)		
638811.33	4296295.78	56.88995	(15013009)	638831.33

4296295.78 58.81148 (15013009)  
 638851.33 4296295.78 60.10743 (15013009) 638871.33  
 4296295.78 60.34796 (15013009)  
 638891.33 4296295.78 59.34041 (15013009) 638911.33  
 4296295.78 56.74646 (15013009)  
 638931.33 4296295.78 52.45793 (15013009) 639531.33  
 4296295.78 49.56134 (15010709)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296295.78	42.20182	(15010709)	639571.33
4296295.78	37.48331 (14012809)			
639591.33	4296295.78	37.06130	(14012809)	639611.33
4296295.78	39.59676 (14012809)			
639631.33	4296295.78	41.93553	(14012809)	639651.33
4296295.78	45.60837 (14012809)			
639671.33	4296295.78	50.33892	(14012809)	639691.33
4296295.78	55.26888 (14012809)			
639711.33	4296295.78	60.85045	(14012809)	638751.33
4296315.78	54.12699 (15013009)			
638771.33	4296315.78	55.75133	(15013009)	638791.33
4296315.78	57.15921 (15013009)			
638811.33	4296315.78	58.01858	(15013009)	638831.33
4296315.78	58.20833 (15013009)			
638851.33	4296315.78	57.35602	(15013009)	638871.33
4296315.78	55.28173 (15013009)			
638891.33	4296315.78	51.72565	(15013009)	638911.33
4296315.78	46.72329 (15013009)			
638931.33	4296315.78	42.65870	(17121909)	639531.33
4296315.78	51.79414 (15010709)			
639551.33	4296315.78	44.72494	(15010709)	639571.33

4296315.78	37.88298	(15010709)		
639591.33	4296315.78		36.96417	(14012809) 639611.33
4296315.78	36.53400	(14012809)		
639631.33	4296315.78		38.91973	(14012809) 639651.33
4296315.78	40.62832	(14012809)		
639671.33	4296315.78		43.52582	(14012809) 639691.33
4296315.78	47.55135	(14012809)		
639711.33	4296315.78		51.73656	(14012809) 638751.33
4296335.78	56.41731	(15013009)		
638771.33	4296335.78		57.30175	(15013009) 638791.33
4296335.78	57.31985	(15013009)		
638811.33	4296335.78		56.36906	(15013009) 638831.33
4296335.78	54.23057	(15013009)		
638851.33	4296335.78		50.78382	(15013009) 638871.33
4296335.78	46.12503	(15013009)		
638891.33	4296335.78		40.87477	(17121909) 638911.33
4296335.78	41.50454	(17121909)		
638931.33	4296335.78		43.96800	(17121909) 639531.33
4296335.78	53.53015	(15010709)		
639551.33	4296335.78		46.97863	(15010709) 639571.33
4296335.78	40.14492	(15010709)		
639591.33	4296335.78		35.73125	(14012809) 639611.33
4296335.78	36.50636	(14012809)		
639631.33	4296335.78		36.51539	(14012809) 639651.33
4296335.78	37.97834	(14012809)		
639671.33	4296335.78		39.64364	(14012809) 639691.33
4296335.78	41.88893	(14012809)		
639711.33	4296335.78		45.22487	(14012809) 638751.33
4296355.78	56.56282	(15013009)		
638771.33	4296355.78		55.73686	(15013009) 638791.33
4296355.78	53.72074	(15013009)		
638811.33	4296355.78		50.48552	(15013009) 638831.33
4296355.78	46.25718	(15013009)		
638851.33	4296355.78		41.51598	(17121909) 638871.33
4296355.78	41.80094	(17121909)		
638891.33	4296355.78		41.57233	(17121909) 638911.33
4296355.78	42.71323	(17121909)		
638931.33	4296355.78		44.99829	(17121909) 639531.33
4296355.78	54.86947	(15010709)		
639551.33	4296355.78		49.01682	(15010709) 639571.33
4296355.78	42.37104	(15010709)		
639591.33	4296355.78		36.11301	(15010709) 639611.33
4296355.78	34.31690	(14012809)		
639631.33	4296355.78		35.80368	(14012809) 639651.33
4296355.78	36.29341	(14012809)		
639671.33	4296355.78		36.34761	(14012809) 639691.33
4296355.78	38.86681	(14012809)		
639711.33	4296355.78		40.57835	(14012809) 638751.33
4296375.78	53.28319	(15013009)		
638771.33	4296375.78		50.35403	(15013009) 638791.33
4296375.78	46.33423	(15013009)		
638811.33	4296375.78		41.40519	(15013009) 638831.33
4296375.78	41.70030	(17121909)		
638851.33	4296375.78		41.97303	(17121909) 638871.33
4296375.78	41.26451	(17121909)		
638891.33	4296375.78		41.80026	(17121909) 638911.33

4296375.78 43.83104 (17121909)  
 638931.33 4296375.78 45.50747 (17121909) 639531.33  
 4296375.78 56.38160 (15010709)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296375.78	50.76920	(15010709)	639571.33
4296375.78	44.49517 (15010709)			
639591.33	4296375.78	38.17033	(15010709)	639611.33
4296375.78	32.06814 (15010709)			
639631.33	4296375.78	32.63441	(14012809)	639651.33
4296375.78	34.77945 (14012809)			
639671.33	4296375.78	35.81186	(14012809)	639691.33
4296375.78	36.13278 (14012809)			
639711.33	4296375.78	38.21168	(14012809)	638751.33
4296395.78	46.51932 (15013009)			
638771.33	4296395.78	41.93701	(15013009)	638791.33
4296395.78	40.63214 (17121909)			
638811.33	4296395.78	40.48745	(17121909)	638831.33
4296395.78	41.78760 (17121909)			
638851.33	4296395.78	40.80110	(17121909)	638871.33
4296395.78	41.09705 (17121909)			
638891.33	4296395.78	42.61485	(17121909)	638911.33
4296395.78	44.24999 (17121909)			
638931.33	4296395.78	45.19376	(17121909)	639531.33
4296395.78	55.66289 (15010709)			
639551.33	4296395.78	52.17394	(15010709)	639571.33
4296395.78	46.47397 (15010709)			
639591.33	4296395.78	40.26382	(15010709)	639611.33
4296395.78	34.12684 (15010709)			
639631.33	4296395.78	30.48321	(15010709)	639651.33

4296395.78	30.75378	(14012809)		
639671.33	4296395.78	33.46461	(14012809)	639691.33
4296395.78	35.05845	(14012809)		
639711.33	4296395.78	35.77085	(14012809)	638751.33
4296415.78	40.06730	(17121909)		
638771.33	4296415.78	40.42416	(17121909)	638791.33
4296415.78	40.15547	(17121909)		
638811.33	4296415.78	41.59832	(17121909)	638831.33
4296415.78	41.54938	(17121909)		
638851.33	4296415.78	41.10654	(17121909)	638871.33
4296415.78	41.60771	(17121909)		
638891.33	4296415.78	43.10078	(17121909)	638911.33
4296415.78	44.14665	(17121909)		
638931.33	4296415.78	44.49383	(17121909)	639531.33
4296415.78	55.90893	(15010709)		
639551.33	4296415.78	53.27306	(15010709)	639571.33
4296415.78	48.27421	(15010709)		
639591.33	4296415.78	42.32812	(15010709)	639611.33
4296415.78	36.50852	(15010709)		
639631.33	4296415.78	31.90606	(15010709)	639651.33
4296415.78	28.36467	(15010709)		
639671.33	4296415.78	28.73161	(14012809)	639691.33
4296415.78	31.90040	(14012809)		
639711.33	4296415.78	34.04534	(14012809)	638751.33
4296435.78	40.14762	(17121909)		
638771.33	4296435.78	40.04267	(17121909)	638791.33
4296435.78	40.98339	(17121909)		
638811.33	4296435.78	41.32500	(17121909)	638831.33
4296435.78	40.58569	(17121909)		
638851.33	4296435.78	40.76437	(17121909)	638871.33
4296435.78	42.20174	(17121909)		
638891.33	4296435.78	43.27112	(17121909)	638911.33
4296435.78	43.71092	(17121909)		
638931.33	4296435.78	45.03035	(14011809)	639531.33
4296435.78	55.77162	(15010709)		
639551.33	4296435.78	54.88300	(15010709)	639571.33
4296435.78	49.83075	(15010709)		
639591.33	4296435.78	44.30040	(15010709)	639611.33
4296435.78	38.49395	(15010709)		
639631.33	4296435.78	32.58115	(15010709)	639651.33
4296435.78	29.56257	(15010709)		
639671.33	4296435.78	26.89101	(15010709)	639691.33
4296435.78	26.66060	(14012809)		
639711.33	4296435.78	30.17670	(14012809)	638751.33
4296455.78	39.88938	(17121909)		
638771.33	4296455.78	40.10569	(17121909)	638791.33
4296455.78	41.08504	(17121909)		
638811.33	4296455.78	40.12992	(17121909)	638831.33
4296455.78	40.42261	(17121909)		
638851.33	4296455.78	41.40310	(17121909)	638871.33
4296455.78	42.54269	(17121909)		
638891.33	4296455.78	43.11114	(17121909)	638911.33
4296455.78	43.16160	(17121909)		
638931.33	4296455.78	46.04086	(14011809)	639531.33
4296455.78	55.30175	(15010709)		



\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

FOR SOURCE GROUP: POINT\_TR \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296455.78	53.96508	(15010709)	639571.33
4296455.78	51.07755	(15010709)		
639591.33	4296455.78	46.11227	(15010709)	639611.33
4296455.78	40.45441	(15010709)		
639631.33	4296455.78	35.03473	(15010709)	639651.33
4296455.78	30.90103	(15010709)		
639671.33	4296455.78	27.57741	(15010709)	639691.33
4296455.78	25.33714	(15010709)		
639711.33	4296455.78	24.62787	(14012809)	638751.33
4296475.78	39.44756	(17121909)		
638771.33	4296475.78	40.90280	(17121909)	638791.33
4296475.78	40.86187	(17121909)		
638811.33	4296475.78	40.37385	(17121909)	638831.33
4296475.78	40.66452	(17121909)		
638851.33	4296475.78	41.86756	(17121909)	638871.33
4296475.78	42.60604	(17121909)		
638891.33	4296475.78	42.76099	(17121909)	638911.33
4296475.78	43.51877	(14011809)		
638931.33	4296475.78	47.13024	(14011809)	639531.33
4296475.78	54.47995	(15010709)		
639551.33	4296475.78	54.13470	(15010709)	639571.33
4296475.78	52.31817	(15010709)		
639591.33	4296475.78	47.72934	(15010709)	639611.33
4296475.78	42.41408	(15010709)		
639631.33	4296475.78	36.96564	(15010709)	639651.33
4296475.78	31.48939	(15010709)		
639671.33	4296475.78	28.73712	(15010709)	639691.33
4296475.78	26.18820	(15010709)		
639711.33	4296475.78	23.85404	(15010709)	638751.33

4296495.78	40.28117	(17121909)		
638771.33	4296495.78	40.64495	(17121909)	638791.33
4296495.78	39.92838	(17121909)		
638811.33	4296495.78	39.97567	(17121909)	638831.33
4296495.78	41.19108	(17121909)		
638851.33	4296495.78	42.06872	(17121909)	638871.33
4296495.78	42.42371	(17121909)		
638891.33	4296495.78	42.39972	(17121909)	638911.33
4296495.78	44.62468	(14011809)		
638931.33	4296495.78	48.27754	(14011809)	639531.33
4296495.78	53.37985	(15010709)		
639551.33	4296495.78	54.04047	(15010709)	639571.33
4296495.78	53.61325	(15010709)		
639591.33	4296495.78	49.19082	(15010709)	639611.33
4296495.78	44.30418	(15010709)		
639631.33	4296495.78	38.91867	(15010709)	639651.33
4296495.78	33.26235	(15010709)		
639671.33	4296495.78	30.00398	(15010709)	639691.33
4296495.78	27.12959	(15010709)		
639711.33	4296495.78	24.64043	(15010709)	638751.33
4296515.78	40.45024	(17121909)		
638771.33	4296515.78	39.51754	(17121909)	638791.33
4296515.78	40.18762	(17121909)		
638811.33	4296515.78	40.53362	(17121909)	638831.33
4296515.78	41.52167	(17121909)		
638851.33	4296515.78	42.02543	(17121909)	638871.33
4296515.78	42.09716	(17121909)		
638891.33	4296515.78	42.16273	(17121909)	638911.33
4296515.78	45.69083	(14011809)		
638931.33	4296515.78	49.41725	(14011809)	639531.33
4296515.78	52.15262	(15010709)		
639551.33	4296515.78	53.67133	(15010709)	639571.33
4296515.78	52.81871	(15010709)		
639591.33	4296515.78	50.45044	(15010709)	639611.33
4296515.78	46.07007	(15010709)		
639631.33	4296515.78	40.84779	(15010709)	639651.33
4296515.78	35.63357	(15010709)		
639671.33	4296515.78	31.37696	(15010709)	639691.33
4296515.78	27.91473	(15010709)		
639711.33	4296515.78	25.46003	(15010709)	638751.33
4296535.78	40.24698	(17121909)		
638771.33	4296535.78	39.72927	(17121909)	638791.33
4296535.78	39.90733	(17121909)		
638811.33	4296535.78	40.95322	(17121909)	638831.33
4296535.78	41.60346	(17121909)		
638851.33	4296535.78	41.79718	(17121909)	638871.33
4296535.78	41.83250	(17121909)		
638891.33	4296535.78	43.12861	(14011809)	638911.33
4296535.78	46.78266	(14011809)		
638931.33	4296535.78	50.54576	(14011809)	639531.33
4296535.78	50.69659	(15010709)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*

\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296535.78	52.96705	(15010709)	639571.33
4296535.78	53.00999	(15010709)		
639591.33	4296535.78	52.15788	(15010709)	639611.33
4296535.78	47.60600	(15010709)		
639631.33	4296535.78	42.69181	(15010709)	639651.33
4296535.78	37.47401	(15010709)		
639671.33	4296535.78	32.05447	(15010709)	639691.33
4296535.78	29.10548	(15010709)		
639711.33	4296535.78	26.35514	(15010709)	638751.33
4296555.78	39.32716	(17121909)		
638771.33	4296555.78	39.29935	(17121909)	638791.33
4296555.78	40.37980	(17121909)		
638811.33	4296555.78	41.16847	(17121909)	638831.33
4296555.78	41.48366	(17121909)		
638851.33	4296555.78	41.54065	(17121909)	638871.33
4296555.78	41.99689	(17121909)		
638891.33	4296555.78	44.19113	(14011809)	638911.33
4296555.78	47.89000	(14011809)		
638931.33	4296555.78	51.70310	(14011809)	639531.33
4296555.78	49.97101	(15010709)		
639551.33	4296555.78	51.96902	(15010709)	639571.33
4296555.78	52.84457	(15010709)		
639591.33	4296555.78	52.49094	(15010709)	639611.33
4296555.78	48.87676	(15010709)		
639631.33	4296555.78	44.40166	(15010709)	639651.33
4296555.78	39.30034	(15010709)		
639671.33	4296555.78	34.33908	(15010709)	639691.33
4296555.78	30.39935	(15010709)		
639711.33	4296555.78	27.09170	(15010709)	638751.33
4296575.78	39.57608	(17121909)		
638771.33	4296575.78	39.80470	(17121909)	638791.33
4296575.78	40.67009	(17121909)		
638811.33	4296575.78	41.14636	(17121909)	638831.33

4296575.78	41.26836	(17121909)		
638851.33	4296575.78	41.43166	(17121909)	638871.33
4296575.78	42.28815	(17121909)		
638891.33	4296575.78	45.24562	(14011809)	638911.33
4296575.78	48.98389	(14011809)		
638931.33	4296575.78	52.91526	(14011809)	639531.33
4296575.78	48.27914	(15010709)		
639551.33	4296575.78	50.72318	(15010709)	639571.33
4296575.78	52.35772	(15010709)		
639591.33	4296575.78	51.83655	(15010709)	639611.33
4296575.78	49.98310	(15010709)		
639631.33	4296575.78	45.93429	(15010709)	639651.33
4296575.78	41.08138	(15010709)		
639671.33	4296575.78	36.08966	(15010709)	639691.33
4296575.78	31.79033	(15010709)		
639711.33	4296575.78	28.23686	(15010709)	638751.33
4296595.78	39.27110	(17121909)		
638771.33	4296595.78	40.20001	(17121909)	638791.33
4296595.78	40.77848	(17121909)		
638811.33	4296595.78	40.99872	(17121909)	638831.33
4296595.78	41.11776	(17121909)		
638851.33	4296595.78	41.69784	(17121909)	638871.33
4296595.78	42.97358	(17121909)		
638891.33	4296595.78	46.31562	(14011809)	638911.33
4296595.78	50.07130	(14011809)		
638931.33	4296595.78	53.99679	(14011809)	639531.33
4296595.78	46.46834	(15010709)		
639551.33	4296595.78	49.27155	(15010709)	639571.33
4296595.78	51.58108	(15010709)		
639591.33	4296595.78	51.86713	(15010709)	639611.33
4296595.78	51.34907	(15010709)		
639631.33	4296595.78	47.26677	(15010709)	639651.33
4296595.78	42.78124	(15010709)		
639671.33	4296595.78	37.86579	(15010709)	639691.33
4296595.78	32.58405	(15010709)		
639711.33	4296595.78	29.48807	(15010709)	638751.33
4296615.78	39.85248	(17121909)		
638771.33	4296615.78	40.45242	(17121909)	638791.33
4296615.78	40.74685	(17121909)		
638811.33	4296615.78	40.86011	(17121909)	638831.33
4296615.78	41.36848	(17121909)		
638851.33	4296615.78	42.25358	(17121909)	638871.33
4296615.78	43.71671	(17121909)		
638891.33	4296615.78	47.38325	(14011809)	638911.33
4296615.78	51.13472	(14011809)		
638931.33	4296615.78	55.00216	(14011809)	639531.33
4296615.78	44.57384	(15010709)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296615.78	48.58622	(15010709)	639571.33
4296615.78	50.54550 (15010709)			
639591.33	4296615.78	51.58845	(15010709)	639611.33
4296615.78	50.57831 (15010709)			
639631.33	4296615.78	48.35989	(15010709)	639651.33
4296615.78	44.34611 (15010709)			
639671.33	4296615.78	39.61528	(15010709)	639691.33
4296615.78	34.84578 (15010709)			
639711.33	4296615.78	30.83209	(15010709)	638751.33
4296635.78	40.36220 (17121909)			
638771.33	4296635.78	40.69941	(17121909)	638791.33
4296635.78	40.74593 (17121909)			
638811.33	4296635.78	41.03648	(17121909)	638831.33
4296635.78	41.65812 (17121909)			
638851.33	4296635.78	42.94943	(17121909)	638871.33
4296635.78	44.66126 (14011809)			
638891.33	4296635.78	48.34273	(14011809)	638911.33
4296635.78	52.10853 (14011809)			
638931.33	4296635.78	55.93973	(14011809)	639531.33
4296635.78	40.87825 (15010709)			
639551.33	4296635.78	46.92066	(15010709)	639571.33
4296635.78	49.28469 (15010709)			
639591.33	4296635.78	51.01975	(15010709)	639611.33
4296635.78	50.78456 (15010709)			
639631.33	4296635.78	49.90318	(15010709)	639651.33
4296635.78	45.72526 (15010709)			
639671.33	4296635.78	41.28728	(15010709)	639691.33
4296635.78	36.55215 (15010709)			
639711.33	4296635.78	31.55897	(15010709)	638751.33
4296655.78	40.70366 (17121909)			
638771.33	4296655.78	40.84927	(17121909)	638791.33
4296655.78	40.90514 (17121909)			
638811.33	4296655.78	41.35999	(17121909)	638831.33
4296655.78	42.34860 (17121909)			
638851.33	4296655.78	43.56996	(17121909)	638871.33
4296655.78	45.64776 (14011809)			
638891.33	4296655.78	49.27713	(14011809)	638911.33

4296655.78	53.00899	(14011809)		
638931.33	4296655.78	56.83346	(14011809)	639531.33
4296655.78	39.15572	(15010709)		
639551.33	4296655.78	45.15008	(15010709)	639571.33
4296655.78	48.69346	(15010709)		
639591.33	4296655.78	50.18379	(15010709)	639611.33
4296655.78	50.69297	(15010709)		
639631.33	4296655.78	50.49897	(15010709)	639651.33
4296655.78	46.88648	(15010709)		
639671.33	4296655.78	42.84223	(15010709)	639691.33
4296655.78	38.23902	(15010709)		
639711.33	4296655.78	33.67317	(15010709)	638751.33
4296675.78	40.91447	(17121909)		
638771.33	4296675.78	41.00006	(17121909)	638791.33
4296675.78	41.43490	(17121909)		
638811.33	4296675.78	42.10223	(17121909)	638831.33
4296675.78	43.18419	(17121909)		
638851.33	4296675.78	44.00140	(17121909)	638871.33
4296675.78	46.61889	(14011809)		
638891.33	4296675.78	50.19223	(14011809)	638911.33
4296675.78	53.88103	(14011809)		
638931.33	4296675.78	57.78340	(14011809)	639531.33
4296675.78	37.46125	(15010709)		
639551.33	4296675.78	42.14810	(15010709)	639571.33
4296675.78	47.18130	(15010709)		
639591.33	4296675.78	49.10954	(15010709)	639611.33
4296675.78	50.31456	(15010709)		
639631.33	4296675.78	49.63026	(15010709)	639651.33
4296675.78	47.79992	(15010709)		
639671.33	4296675.78	44.23782	(15010709)	639691.33
4296675.78	39.86581	(15010709)		
639711.33	4296675.78	35.29931	(15010709)	638751.33
4296695.78	41.08497	(17121909)		
638771.33	4296695.78	41.47528	(17121909)	638791.33
4296695.78	41.91683	(17121909)		
638811.33	4296695.78	42.89722	(17121909)	638831.33
4296695.78	43.78174	(17121909)		
638851.33	4296695.78	43.94179	(14011809)	638871.33
4296695.78	47.57064	(14011809)		
638891.33	4296695.78	51.16433	(14011809)	638911.33
4296695.78	54.80364	(14011809)		
638931.33	4296695.78	58.90634	(14011809)	639531.33
4296695.78	35.82038	(15010709)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*  
 \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

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TRU16      , TRU17      , TRU18      ,
           TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
           TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296695.78	39.81854	(15010709)	639571.33
4296695.78	45.56101	(15010709)		
639591.33	4296695.78	47.84445	(15010709)	639611.33
4296695.78	49.66492	(15010709)		
639631.33	4296695.78	49.68906	(15010709)	639651.33
4296695.78	49.14739	(15010709)		
639671.33	4296695.78	45.42774	(15010709)	639691.33
4296695.78	41.38416	(15010709)		
639711.33	4296695.78	36.91844	(15010709)	638751.33
4296715.78	41.30069	(17121909)		
638771.33	4296715.78	41.78565	(17121909)	638791.33
4296715.78	42.65067	(17121909)		
638811.33	4296715.78	43.55073	(17121909)	638831.33
4296715.78	43.89847	(17121909)		
638851.33	4296715.78	44.89744	(14011809)	638871.33
4296715.78	48.49947	(14011809)		
638891.33	4296715.78	52.08016	(14011809)	638911.33
4296715.78	55.69351	(14011809)		
638931.33	4296715.78	59.84195	(14011809)	639531.33
4296715.78	34.21606	(15010709)		
639551.33	4296715.78	38.19134	(15010709)	639571.33
4296715.78	43.84803	(15010709)		
639591.33	4296715.78	47.27055	(15010709)	639611.33
4296715.78	48.77234	(15010709)		
639631.33	4296715.78	49.47115	(15010709)	639651.33
4296715.78	49.55701	(15010709)		
639671.33	4296715.78	46.39187	(15010709)	639691.33
4296715.78	42.76500	(15010709)		
639711.33	4296715.78	38.48222	(15010709)	638751.33
4296735.78	41.85087	(17121909)		
638771.33	4296735.78	42.44824	(17121909)	638791.33
4296735.78	43.31999	(17121909)		
638811.33	4296735.78	43.83533	(17121909)	638831.33
4296735.78	43.33409	(17121909)		
638851.33	4296735.78	45.83204	(14011809)	638871.33
4296735.78	49.40303	(14011809)		
638891.33	4296735.78	52.97188	(14011809)	638911.33
4296735.78	56.58283	(14011809)		
638931.33	4296735.78	60.72809	(14011809)	639531.33
4296735.78	32.64540	(15010709)		
639551.33	4296735.78	36.58472	(15010709)	639571.33

4296735.78	40.33659	(15010709)			
639591.33	4296735.78	45.77303	(15010709)		639611.33
4296735.78	47.66761	(15010709)			
639631.33	4296735.78	48.99147	(15010709)		639651.33
4296735.78	48.57854	(15010709)			
639671.33	4296735.78	47.75610	(15010709)		639691.33
4296735.78	43.97237	(15010709)			
639711.33	4296735.78	39.95187	(15010709)		638751.33
4296755.78	42.26204	(17121909)			
638771.33	4296755.78	43.09162	(17121909)		638791.33
4296755.78	43.72113	(17121909)			
638811.33	4296755.78	43.54098	(17121909)		638831.33
4296755.78	43.19021	(14011809)			
638851.33	4296755.78	46.74294	(14011809)		638871.33
4296755.78	50.30646	(14011809)			
638891.33	4296755.78	53.83921	(14011809)		638911.33
4296755.78	57.70185	(14011809)			
638931.33	4296755.78	60.96227	(14011809)		639531.33
4296755.78	32.47913	(15010709)			
639551.33	4296755.78	35.01061	(15010709)		639571.33
4296755.78	38.77757	(15010709)			
639591.33	4296755.78	44.19256	(15010709)		639611.33
4296755.78	46.94999	(15010709)			
639631.33	4296755.78	48.25370	(15010709)		639651.33
4296755.78	48.50052	(15010709)			
639671.33	4296755.78	48.26658	(15010709)		639691.33
4296755.78	44.97382	(15010709)			
639711.33	4296755.78	41.31291	(15010709)		638751.33
4296775.78	42.87328	(17121909)			
638771.33	4296775.78	43.55085	(17121909)		638791.33
4296775.78	43.63305	(17121909)			
638811.33	4296775.78	42.51706	(17121909)		638831.33
4296775.78	44.11138	(14011809)			
638851.33	4296775.78	47.61907	(14011809)		638871.33
4296775.78	51.15777	(14011809)			
638891.33	4296775.78	54.64800	(14011809)		638911.33
4296775.78	58.56910	(14011809)			
638931.33	4296775.78	61.93585	(14011809)		639531.33
4296775.78	31.05882	(15010709)			

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj 03/09/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,



TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296775.78	33.46110	(15010709)	639571.33
4296775.78	37.22400	(15010709)		
639591.33	4296775.78	42.54539	(15010709)	639611.33
4296775.78	45.82144	(15010709)		
639631.33	4296775.78	47.30499	(15010709)	639651.33
4296775.78	48.15976	(15010709)		
639671.33	4296775.78	48.26556	(15010709)	639691.33
4296775.78	45.76379	(15010709)		
639711.33	4296775.78	42.53074	(15010709)	638751.33
4296795.78	43.38289	(17121909)		
638771.33	4296795.78	43.62861	(17121909)	638791.33
4296795.78	42.89117	(17121909)		
638811.33	4296795.78	41.46597	(14011809)	638831.33
4296795.78	45.00201	(14011809)		
638851.33	4296795.78	48.45882	(14011809)	638871.33
4296795.78	51.93923	(14011809)		
638891.33	4296795.78	55.39991	(14011809)	638911.33
4296795.78	59.39911	(14011809)		
638931.33	4296795.78	62.87776	(14011809)	639531.33
4296795.78	29.62714	(15010709)		
639551.33	4296795.78	33.19103	(15010709)	639571.33
4296795.78	35.68182	(15010709)		
639591.33	4296795.78	39.24284	(15010709)	639611.33
4296795.78	44.37026	(15010709)		
639631.33	4296795.78	46.17731	(15010709)	639651.33
4296795.78	47.57103	(15010709)		
639671.33	4296795.78	47.42096	(15010709)	639691.33
4296795.78	46.94145	(15010709)		
639711.33	4296795.78	43.57448	(15010709)	638751.33
4296815.78	43.60099	(17121909)		
638771.33	4296815.78	43.16512	(17121909)	638791.33
4296815.78	41.42561	(17121909)		
638811.33	4296815.78	42.32209	(14011809)	638831.33
4296815.78	45.81241	(14011809)		
638851.33	4296815.78	49.22735	(14011809)	638871.33
4296815.78	52.69203	(14011809)		
638891.33	4296815.78	56.42616	(14011809)	638911.33
4296815.78	59.48779	(14011809)		
638931.33	4296815.78	63.66443	(14011809)	639531.33
4296815.78	28.18110	(15010709)		
639551.33	4296815.78	31.79938	(15010709)	639571.33
4296815.78	34.15251	(15010709)		
639591.33	4296815.78	37.70887	(15010709)	639611.33
4296815.78	42.79989	(15010709)		
639631.33	4296815.78	45.66808	(15010709)	639651.33

4296815.78	46.78367	(15010709)			
639671.33	4296815.78	47.20847	(15010709)		639691.33
4296815.78	47.27025	(15010709)			
639711.33	4296815.78	44.38300	(15010709)		638751.33
4296835.78	43.34966	(17121909)			
638771.33	4296835.78	42.02344	(17121909)		638791.33
4296835.78	39.65616	(14011809)			
638811.33	4296835.78	43.18402	(14011809)		638831.33
4296835.78	46.60943	(14011809)			
638851.33	4296835.78	50.02191	(14011809)		638871.33
4296835.78	53.41934	(14011809)			
638891.33	4296835.78	57.18447	(14011809)		638911.33
4296835.78	60.33242	(14011809)			
638931.33	4296835.78	63.76946	(14011809)		639531.33
4296835.78	26.71868	(15010709)			
639551.33	4296835.78	30.39651	(15010709)		639571.33
4296835.78	32.64660	(15010709)			
639591.33	4296835.78	36.21306	(15010709)		639611.33
4296835.78	40.37752	(15010709)			
639631.33	4296835.78	44.32565	(15010709)		639651.33
4296835.78	45.79544	(15010709)			
639671.33	4296835.78	46.76377	(15010709)		639691.33
4296835.78	46.24945	(15010709)			
639711.33	4296835.78	45.55175	(15010709)		638751.33
4296855.78	42.48934	(17121909)			
638771.33	4296855.78	40.16221	(17121909)		638791.33
4296855.78	40.55911	(14011809)			
638811.33	4296855.78	44.03970	(14011809)		638831.33
4296855.78	47.38719	(14011809)			
638851.33	4296855.78	50.75026	(14011809)		638871.33
4296855.78	54.12103	(14011809)			
638891.33	4296855.78	57.90579	(14011809)		638911.33
4296855.78	61.10952	(14011809)			
638931.33	4296855.78	65.49734	(14011809)		639531.33
4296855.78	25.24319	(15010709)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639551.33	4296855.78	28.97219	(15010709)	639571.33
4296855.78	32.40471 (15010709)			
639591.33	4296855.78	34.74551	(15010709)	639611.33
4296855.78	38.08046 (15010709)			
639631.33	4296855.78	42.88789	(15010709)	639651.33
4296855.78	44.91880 (15010709)			
639671.33	4296855.78	46.10637	(15010709)	639691.33
4296855.78	46.16680 (15010709)			
639711.33	4296855.78	46.00618	(15010709)	638751.33
4296875.78	40.94674 (17121909)			
638771.33	4296875.78	37.90977	(14011809)	638791.33
4296875.78	41.42245 (14011809)			
638811.33	4296875.78	44.81709	(14011809)	638831.33
4296875.78	48.14553 (14011809)			
638851.33	4296875.78	51.50118	(14011809)	638871.33
4296875.78	54.93318 (14011809)			
638891.33	4296875.78	58.64026	(14011809)	638911.33
4296875.78	61.91251 (14011809)			
638931.33	4296875.78	66.76416	(14011809)	639531.33
4296875.78	23.50048 (15010709)			
639551.33	4296875.78	27.54231	(15010709)	639571.33
4296875.78	31.04619 (15010709)			
639591.33	4296875.78	33.27994	(15010709)	639611.33
4296875.78	36.64912 (15010709)			
639631.33	4296875.78	41.39892	(15010709)	639651.33
4296875.78	44.12050 (15010709)			
639671.33	4296875.78	45.25663	(15010709)	639691.33
4296875.78	45.84608 (15010709)			
639711.33	4296875.78	46.16599	(15010709)	638751.33
4296895.78	38.72878 (17121909)			
638771.33	4296895.78	38.79093	(14011809)	638791.33
4296895.78	42.23576 (14011809)			
638811.33	4296895.78	45.55948	(14011809)	638831.33
4296895.78	48.90763 (14011809)			
638851.33	4296895.78	52.20248	(14011809)	638871.33
4296895.78	55.81101 (14011809)			
638891.33	4296895.78	58.76848	(14011809)	638911.33
4296895.78	62.32654 (14011809)			
638931.33	4296895.78	67.75552	(14011809)	638951.33
4296895.78	74.16372 (14011809)			
638971.33	4296895.78	77.34139	(14011809)	638991.33
4296895.78	80.20134 (14011809)			
639011.33	4296895.78	81.17459	(14011809)	639031.33
4296895.78	80.24322 (14011809)			
639051.33	4296895.78	78.58385	(14011809)	639071.33
4296895.78	74.11595 (14011809)			
639091.33	4296895.78	77.46127	(14011309)	639111.33
4296895.78	79.84688 (14011309)			
639131.33	4296895.78	80.10131	(14011309)	639151.33

4296895.78	82.24990	(14011309)			
639171.33	4296895.78		85.87641	(14011309)	639191.33
4296895.78	88.96596	(14011309)			
639211.33	4296895.78		92.68567	(14011309)	639231.33
4296895.78	92.32164	(14011309)			
639251.33	4296895.78		86.59345	(14011309)	639271.33
4296895.78	75.84959	(14010109)			
639291.33	4296895.78		75.92230	(14010109)	639311.33
4296895.78	78.43398	(14010109)			
639331.33	4296895.78		81.00127	(14010109)	639351.33
4296895.78	81.31555	(14010109)			
639371.33	4296895.78		79.01466	(14010109)	639391.33
4296895.78	73.98382	(14010109)			
639411.33	4296895.78		66.41478	(14010109)	639431.33
4296895.78	56.95895	(14010109)			
639451.33	4296895.78		46.77764	(14010109)	639471.33
4296895.78	36.97896	(14010109)			
639491.33	4296895.78		28.28235	(14010109)	639511.33
4296895.78	21.10337	(14010109)			
639531.33	4296895.78		22.02144	(15010709)	639551.33
4296895.78	26.08974	(15010709)			
639571.33	4296895.78		29.67506	(15010709)	639591.33
4296895.78	32.94989	(15010709)			
639611.33	4296895.78		35.20341	(15010709)	639631.33
4296895.78	38.27809	(15010709)			
639651.33	4296895.78		42.75526	(15010709)	639671.33
4296895.78	44.18641	(15010709)			
639691.33	4296895.78		45.25330	(15010709)	639711.33
4296895.78	44.95898	(15010709)			
638751.33	4296915.78		36.16930	(14011809)	638771.33
4296915.78	39.62975	(14011809)			

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 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
-------------	-------------	------	------------	-------------

Y-COORD (M)	CONC	(YYMMDDHH)		
638791.33	4296915.78	42.99709	(14011809)	638811.33
4296915.78	46.26976	(14011809)		
638831.33	4296915.78	49.58890	(14011809)	638851.33
4296915.78	52.85422	(14011809)		
638871.33	4296915.78	56.51883	(14011809)	638891.33
4296915.78	59.61147	(14011809)		
638911.33	4296915.78	63.43827	(14011809)	638931.33
4296915.78	68.97656	(14011809)		
638951.33	4296915.78	75.02986	(14011809)	638971.33
4296915.78	77.89300	(14011809)		
638991.33	4296915.78	80.19965	(14011809)	639011.33
4296915.78	80.04870	(14011809)		
639031.33	4296915.78	79.49631	(14011809)	639051.33
4296915.78	76.42282	(14011809)		
639071.33	4296915.78	73.44897	(14011309)	639091.33
4296915.78	77.39133	(14011309)		
639111.33	4296915.78	79.50969	(14011309)	639131.33
4296915.78	80.00589	(14011309)		
639151.33	4296915.78	83.46015	(14011309)	639171.33
4296915.78	85.10121	(14011309)		
639191.33	4296915.78	89.41837	(14011309)	639211.33
4296915.78	92.16250	(14011309)		
639231.33	4296915.78	91.07103	(14011309)	639251.33
4296915.78	84.71428	(14011309)		
639271.33	4296915.78	75.02677	(14010109)	639291.33
4296915.78	75.07751	(14010109)		
639311.33	4296915.78	77.51766	(14010109)	639331.33
4296915.78	79.98408	(14010109)		
639351.33	4296915.78	80.24530	(14010109)	639371.33
4296915.78	78.02036	(14010109)		
639391.33	4296915.78	73.19234	(14010109)	639411.33
4296915.78	65.80646	(14010109)		
639431.33	4296915.78	56.54156	(14010109)	639451.33
4296915.78	46.60161	(14010109)		
639471.33	4296915.78	37.03137	(14010109)	639491.33
4296915.78	28.46398	(14010109)		
639511.33	4296915.78	21.33880	(14010109)	639531.33
4296915.78	20.65570	(16010410)		
639551.33	4296915.78	24.62036	(15010709)	639571.33
4296915.78	28.28985	(15010709)		
639591.33	4296915.78	31.62097	(15010709)	639611.33
4296915.78	33.74857	(15010709)		
639631.33	4296915.78	36.82990	(15010709)	639651.33
4296915.78	41.28381	(15010709)		
639671.33	4296915.78	43.62783	(15010709)	639691.33
4296915.78	44.42342	(15010709)		
639711.33	4296915.78	44.65133	(15010709)	638751.33
4296935.78	37.10319	(14011809)		
638771.33	4296935.78	40.46604	(14011809)	638791.33
4296935.78	43.71677	(14011809)		
638811.33	4296935.78	46.89455	(14011809)	638831.33
4296935.78	50.18107	(14011809)		
638851.33	4296935.78	53.44823	(14011809)	638871.33

4296935.78	57.26128	(14011809)		
638891.33	4296935.78	60.44636	(14011809)	638911.33
4296935.78	65.01641	(14011809)		
638931.33	4296935.78	70.33478	(14011809)	638951.33
4296935.78	75.35831	(14011809)		
638971.33	4296935.78	78.27913	(14011809)	638991.33
4296935.78	80.03139	(14011809)		
639011.33	4296935.78	79.51473	(14011809)	639031.33
4296935.78	78.51137	(14011809)		
639051.33	4296935.78	74.74381	(14011809)	639071.33
4296935.78	73.71778	(14011309)		
639091.33	4296935.78	77.35955	(14011309)	639111.33
4296935.78	78.83706	(14011309)		
639131.33	4296935.78	79.47135	(14011309)	639151.33
4296935.78	83.30682	(14011309)		
639171.33	4296935.78	84.72459	(14011309)	639191.33
4296935.78	89.32753	(14011309)		
639211.33	4296935.78	91.49952	(14011309)	639231.33
4296935.78	89.71421	(14011309)		
639251.33	4296935.78	82.81530	(14011309)	639271.33
4296935.78	74.19698	(14010109)		
639291.33	4296935.78	74.22865	(14010109)	639311.33
4296935.78	76.60358	(14010109)		
639331.33	4296935.78	78.99842	(14010109)	639351.33
4296935.78	79.28132	(14010109)		
639371.33	4296935.78	77.12021	(14010109)	639391.33
4296935.78	72.43819	(14010109)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4296935.78	65.16603	(14010109)	639431.33

4296935.78	56.28397	(14010109)		
639451.33	4296935.78	46.67041	(14010109)	639471.33
4296935.78	37.27477	(14010109)		
639491.33	4296935.78	28.82054	(14010109)	639511.33
4296935.78	21.70989	(14010109)		
639531.33	4296935.78	20.06304	(16010410)	639551.33
4296935.78	22.97938	(15010709)		
639571.33	4296935.78	26.88871	(15010709)	639591.33
4296935.78	30.27959	(15010709)		
639611.33	4296935.78	32.32857	(15010709)	639631.33
4296935.78	35.44421	(15010709)		
639651.33	4296935.78	39.85351	(15010709)	639671.33
4296935.78	42.51007	(15010709)		
639691.33	4296935.78	43.65990	(15010709)	639711.33
4296935.78	44.35110	(15010709)		
638751.33	4296955.78	37.93946	(14011809)	638771.33
4296955.78	41.14253	(14011809)		
638791.33	4296955.78	44.27341	(14011809)	638811.33
4296955.78	47.47256	(14011809)		
638831.33	4296955.78	50.81325	(14011809)	638851.33
4296955.78	54.43203	(14011809)		
638871.33	4296955.78	57.63192	(14011809)	638891.33
4296955.78	61.20503	(14011809)		
638911.33	4296955.78	65.97925	(14011809)	638931.33
4296955.78	72.29972	(14011809)		
638951.33	4296955.78	75.46289	(14011809)	638971.33
4296955.78	78.49701	(14011809)		
638991.33	4296955.78	79.69860	(14011809)	639011.33
4296955.78	78.95563	(14011809)		
639031.33	4296955.78	77.54908	(14011809)	639051.33
4296955.78	73.49827	(14011809)		
639071.33	4296955.78	73.90032	(14011309)	639091.33
4296955.78	77.28011	(14011309)		
639111.33	4296955.78	78.38627	(14011309)	639131.33
4296955.78	78.81687	(14011309)		
639151.33	4296955.78	83.28168	(14011309)	639171.33
4296955.78	84.82380	(14011309)		
639191.33	4296955.78	89.13160	(14011309)	639211.33
4296955.78	90.72278	(14011309)		
639231.33	4296955.78	88.29784	(14011309)	639251.33
4296955.78	80.90872	(14011309)		
639271.33	4296955.78	73.35822	(14010109)	639291.33
4296955.78	73.37397	(14010109)		
639311.33	4296955.78	75.69090	(14010109)	639331.33
4296955.78	78.01760	(14010109)		
639351.33	4296955.78	78.28971	(14010109)	639371.33
4296955.78	76.21756	(14010109)		
639391.33	4296955.78	71.66680	(14010109)	639411.33
4296955.78	64.56670	(14010109)		
639431.33	4296955.78	56.09178	(14010109)	639451.33
4296955.78	46.80403	(14010109)		
639471.33	4296955.78	37.58534	(14010109)	639491.33
4296955.78	29.23032	(14010109)		
639511.33	4296955.78	22.11168	(14010109)	639531.33
4296955.78	19.58414	(16010410)		
639551.33	4296955.78	21.54857	(15010709)	639571.33

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4296955.78      25.43666 (15010709)
      639591.33  4296955.78      28.88073 (15010709)      639611.33
4296955.78      31.98620 (15010709)
      639631.33  4296955.78      34.07707 (15010709)      639651.33
4296955.78      37.01341 (15010709)
      639671.33  4296955.78      41.29295 (15010709)      639691.33
4296955.78      42.70830 (15010709)
      639711.33  4296955.78      43.81991 (15010709)      638751.33
4296975.78      38.67531 (14011809)
      638771.33  4296975.78      41.67869 (14011809)      638791.33
4296975.78      44.70460 (14011809)
      638811.33  4296975.78      48.08400 (14011809)      638831.33
4296975.78      51.47823 (14011809)
      638851.33  4296975.78      55.20272 (14011809)      638871.33
4296975.78      58.10180 (14011809)
      638891.33  4296975.78      61.31104 (14011809)      638911.33
4296975.78      67.11562 (14011809)
      638931.33  4296975.78      73.21461 (14011809)      638951.33
4296975.78      76.07516 (14011809)
      638971.33  4296975.78      78.54652 (14011809)      638991.33
4296975.78      79.00007 (14011809)
      639011.33  4296975.78      78.34391 (14011809)      639031.33
4296975.78      76.54869 (14011809)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

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X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
-----
639051.33 4296975.78 71.79002 (14011809) 639071.33
4296975.78 73.99968 (14011309)
639091.33 4296975.78 77.16036 (14011309) 639111.33
4296975.78 78.23241 (14011309)
639131.33 4296975.78 78.71805 (14011309) 639151.33

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4296975.78	82.70839	(14011309)		
639171.33	4296975.78	84.86196	(14011309)	639191.33
4296975.78	88.83955	(14011309)		
639211.33	4296975.78	89.84855	(14011309)	639231.33
4296975.78	86.82909	(14011309)		
639251.33	4296975.78	79.00759	(14011309)	639271.33
4296975.78	72.53482	(14010109)		
639291.33	4296975.78	72.55020	(14010109)	639311.33
4296975.78	74.82660	(14010109)		
639331.33	4296975.78	77.09060	(14010109)	639351.33
4296975.78	77.33453	(14010109)		
639371.33	4296975.78	75.31473	(14010109)	639391.33
4296975.78	70.87022	(14010109)		
639411.33	4296975.78	64.00990	(14010109)	639431.33
4296975.78	55.93820	(14010109)		
639451.33	4296975.78	46.97535	(14010109)	639471.33
4296975.78	37.93369	(14010109)		
639491.33	4296975.78	29.65836	(14010109)	639511.33
4296975.78	22.52436	(14010109)		
639531.33	4296975.78	19.03431	(16010410)	639551.33
4296975.78	20.46807	(16010410)		
639571.33	4296975.78	23.75585	(15010709)	639591.33
4296975.78	27.42942	(15010709)		
639611.33	4296975.78	30.63613	(15010709)	639631.33
4296975.78	32.72579	(15010709)		
639651.33	4296975.78	35.76018	(15010709)	639671.33
4296975.78	39.99808	(15010709)		
639691.33	4296975.78	42.27954	(15010709)	639711.33
4296975.78	43.09153	(15010709)		
638751.33	4296995.78	39.12071	(14011809)	638771.33
4296995.78	42.31800	(14011809)		
638791.33	4296995.78	45.56322	(14011809)	638811.33
4296995.78	48.96124	(14011809)		
638831.33	4296995.78	52.25735	(14011809)	638851.33
4296995.78	55.99796	(14011809)		
638871.33	4296995.78	59.03179	(14011809)	638891.33
4296995.78	63.29808	(14011809)		
638911.33	4296995.78	68.04119	(14011809)	638931.33
4296995.78	73.89256	(14011809)		
638951.33	4296995.78	76.46623	(14011809)	638971.33
4296995.78	78.42943	(14011809)		
638991.33	4296995.78	78.06308	(14011809)	639011.33
4296995.78	77.46957	(14011809)		
639031.33	4296995.78	73.78387	(14011809)	639051.33
4296995.78	70.17485	(14011809)		
639071.33	4296995.78	73.91330	(14011309)	639091.33
4296995.78	76.89681	(14011309)		
639111.33	4296995.78	78.01607	(14011309)	639131.33
4296995.78	78.61751	(14011309)		
639151.33	4296995.78	82.74309	(14011309)	639171.33
4296995.78	84.83777	(14011309)		
639191.33	4296995.78	88.48390	(14011309)	639211.33
4296995.78	88.92408	(14011309)		
639231.33	4296995.78	85.31823	(14011309)	639251.33
4296995.78	77.13312	(14011309)		
639271.33	4296995.78	71.76000	(14010109)	639291.33

4296995.78 71.77471 (14010109)  
639311.33 4296995.78 74.01269 (14010109) 639331.33  
4296995.78 75.92441 (14010109)  
639351.33 4296995.78 76.43836 (14010109) 639371.33  
4296995.78 74.47058 (14010109)  
639391.33 4296995.78 70.17361 (14010109) 639411.33  
4296995.78 63.54065 (14010109)  
639431.33 4296995.78 55.76296 (14010109) 639451.33  
4296995.78 47.03092 (14010109)  
639471.33 4296995.78 38.12148 (14010109) 639491.33  
4296995.78 29.89984 (14010109)  
639511.33 4296995.78 22.80817 (14010109) 639531.33  
4296995.78 18.46654 (16010410)  
639551.33 4296995.78 19.94163 (16010410) 639571.33  
4296995.78 22.37966 (15010709)  
639591.33 4296995.78 26.05599 (15010709) 639611.33  
4296995.78 29.31769 (15010709)  
639631.33 4296995.78 32.32910 (15010709) 639651.33  
4296995.78 34.46639 (15010709)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4296995.78	37.92412	(15010709)	639691.33
4296995.78	41.11724 (15010709)			
639711.33	4296995.78	42.21249	(15010709)	638751.33
4297015.78	39.72676 (14011809)			
638771.33	4297015.78	43.03358	(14011809)	638791.33
4297015.78	46.36356 (14011809)			
638811.33	4297015.78	49.71511	(14011809)	638831.33
4297015.78	53.26058 (14011809)			
638851.33	4297015.78	56.72991	(14011809)	638871.33

4297015.78	59.85357	(14011809)		
638891.33	4297015.78	64.32467	(14011809)	638911.33
4297015.78	70.41699	(14011809)		
638931.33	4297015.78	73.55163	(14011809)	638951.33
4297015.78	76.72416	(14011809)		
638971.33	4297015.78	78.14913	(14011809)	638991.33
4297015.78	77.47445	(14011809)		
639011.33	4297015.78	76.34693	(14011809)	639031.33
4297015.78	72.39722	(14011809)		
639051.33	4297015.78	69.59771	(14011309)	639071.33
4297015.78	73.68902	(14011309)		
639091.33	4297015.78	76.48977	(14011309)	639111.33
4297015.78	77.60373	(14011309)		
639131.33	4297015.78	78.30911	(14011309)	639151.33
4297015.78	82.58468	(14011309)		
639171.33	4297015.78	84.63584	(14011309)	639191.33
4297015.78	88.01595	(14011309)		
639211.33	4297015.78	87.94979	(14011309)	639231.33
4297015.78	83.79470	(14011309)		
639251.33	4297015.78	75.27115	(14011309)	639271.33
4297015.78	70.95391	(14010109)		
639291.33	4297015.78	71.10304	(14010109)	639311.33
4297015.78	73.19149	(14010109)		
639331.33	4297015.78	75.05970	(14010109)	639351.33
4297015.78	75.53673	(14010109)		
639371.33	4297015.78	73.54082	(14010109)	639391.33
4297015.78	69.34626	(14010109)		
639411.33	4297015.78	63.09718	(14010109)	639431.33
4297015.78	55.56777	(14010109)		
639451.33	4297015.78	47.05266	(14010109)	639471.33
4297015.78	38.31235	(14010109)		
639491.33	4297015.78	30.14430	(14010109)	639511.33
4297015.78	23.09411	(14010109)		
639531.33	4297015.78	17.89336	(16010410)	639551.33
4297015.78	19.46822	(16010410)		
639571.33	4297015.78	21.03498	(15010709)	639591.33
4297015.78	24.70870	(15010709)		
639611.33	4297015.78	28.02513	(15010709)	639631.33
4297015.78	31.08971	(15010709)		
639651.33	4297015.78	33.16869	(15010709)	639671.33
4297015.78	35.95950	(15010709)		
639691.33	4297015.78	39.89876	(15010709)	639711.33
4297015.78	41.82733	(15010709)		
638751.33	4297035.78	40.47660	(14011809)	638771.33
4297035.78	43.79664	(14011809)		
638791.33	4297035.78	47.15570	(14011809)	638811.33
4297035.78	50.35090	(14011809)		
638831.33	4297035.78	53.93663	(14011809)	638851.33
4297035.78	56.82813	(14011809)		
638871.33	4297035.78	60.42418	(14011809)	638891.33
4297035.78	65.27604	(14011809)		
638911.33	4297035.78	71.38327	(14011809)	638931.33
4297035.78	74.23182	(14011809)		
638951.33	4297035.78	76.85572	(14011809)	638971.33
4297035.78	77.71028	(14011809)		
638991.33	4297035.78	76.74713	(14011809)	639011.33

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4297035.78      75.01085 (14011809)
      639031.33  4297035.78      70.38699 (14011809)      639051.33
4297035.78      69.48023 (14011309)
      639071.33  4297035.78      73.39615 (14011309)      639091.33
4297035.78      75.96650 (14011309)
      639111.33  4297035.78      76.59109 (14011309)      639131.33
4297035.78      78.29316 (14011309)
      639151.33  4297035.78      82.24861 (14011309)      639171.33
4297035.78      84.25952 (14011309)
      639191.33  4297035.78      87.43578 (14011309)      639211.33
4297035.78      86.93067 (14011309)
      639231.33  4297035.78      82.26065 (14011309)      639251.33
4297035.78      73.41421 (14011309)
      639271.33  4297035.78      70.11400 (14010109)      639291.33
4297035.78      70.37936 (14010109)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 *** ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
                INCLUDING SOURCE(S):  TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
                TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
                TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
                TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

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      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      639311.33  4297035.78      72.36468 (14010109)      639331.33
4297035.78      74.20100 (14010109)
      639351.33  4297035.78      74.62999 (14010109)      639371.33
4297035.78      72.48070 (14010109)
      639391.33  4297035.78      68.41792 (14010109)      639411.33
4297035.78      62.67775 (14010109)
      639431.33  4297035.78      55.35778 (14010109)      639451.33
4297035.78      47.04235 (14010109)
      639471.33  4297035.78      38.49689 (14010109)      639491.33
4297035.78      30.39298 (14010109)
      639511.33  4297035.78      23.38204 (14010109)      639531.33
4297035.78      17.55279 (16012010)
      639551.33  4297035.78      19.03843 (16010410)      639571.33

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4297035.78	20.42777	(16010410)			
639591.33	4297035.78		23.22834	(15010709)	639611.33
4297035.78	26.74262	(15010709)			
639631.33	4297035.78		29.85290	(15010709)	639651.33
4297035.78	31.86443	(15010709)			
639671.33	4297035.78		34.72169	(15010709)	639691.33
4297035.78	38.66187	(15010709)			
639711.33	4297035.78		40.84669	(15010709)	638751.33
4297055.78	41.20397	(14011809)			
638771.33	4297055.78		44.35918	(14011809)	638791.33
4297055.78	47.57500	(14011809)			
638811.33	4297055.78		50.64802	(14011809)	638831.33
4297055.78	54.31188	(14011809)			
638851.33	4297055.78		57.36980	(14011809)	638871.33
4297055.78	61.09667	(14011809)			
638891.33	4297055.78		66.34042	(14011809)	638911.33
4297055.78	72.12941	(14011809)			
638931.33	4297055.78		74.74291	(14011809)	638951.33
4297055.78	76.86074	(14011809)			
638971.33	4297055.78		76.97390	(14011809)	638991.33
4297055.78	75.89551	(14011809)			
639011.33	4297055.78		73.25111	(14011809)	639031.33
4297055.78	68.78992	(14011809)			
639051.33	4297055.78		69.33738	(14011309)	639071.33
4297055.78	73.10599	(14011309)			
639091.33	4297055.78		75.67565	(14011309)	639111.33
4297055.78	76.54780	(14011309)			
639131.33	4297055.78		79.34079	(14011309)	639151.33
4297055.78	82.24055	(14011309)			
639171.33	4297055.78		84.16705	(14011309)	639191.33
4297055.78	86.72998	(14011309)			
639211.33	4297055.78		85.73661	(14011309)	639231.33
4297055.78	80.47503	(14011309)			
639251.33	4297055.78		71.38218	(14011309)	639271.33
4297055.78	69.13479	(14010109)			
639291.33	4297055.78		69.55870	(14010109)	639311.33
4297055.78	71.51126	(14010109)			
639331.33	4297055.78		73.31500	(14010109)	639351.33
4297055.78	73.70401	(14010109)			
639371.33	4297055.78		71.53874	(14010109)	639391.33
4297055.78	67.66065	(14010109)			
639411.33	4297055.78		62.34078	(14010109)	639431.33
4297055.78	55.20632	(14010109)			
639451.33	4297055.78		47.02984	(14010109)	639471.33
4297055.78	38.58970	(14010109)			
639491.33	4297055.78		30.65916	(14010109)	639511.33
4297055.78	23.71211	(14010109)			
639531.33	4297055.78		17.70640	(16012010)	639551.33
4297055.78	18.48078	(16010410)			
639571.33	4297055.78		19.94071	(16010410)	639591.33
4297055.78	21.89276	(15010709)			
639611.33	4297055.78		25.40695	(15010709)	639631.33
4297055.78	28.56778	(15010709)			
639651.33	4297055.78		31.46788	(15010709)	639671.33
4297055.78	33.45216	(15010709)			
639691.33	4297055.78		36.02149	(15010709)	639711.33

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4297055.78      39.70264 (15010709)
      638751.33  4297075.78      41.86605 (14011809)      638771.33
4297075.78      44.93489 (14011809)
      638791.33  4297075.78      48.11006 (14011809)      638811.33
4297075.78      51.30855 (14011809)
      638831.33  4297075.78      54.99841 (14011809)      638851.33
4297075.78      58.11347 (14011809)
      638871.33  4297075.78      62.44632 (14011809)      638891.33
4297075.78      68.29355 (14011809)
      638911.33  4297075.78      72.62504 (14011809)      638931.33
4297075.78      75.13712 (14011809)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
      TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
      TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
      TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638951.33	4297075.78	76.74283	(14011809)	638971.33
4297075.78	76.17902 (14011809)			
638991.33	4297075.78	74.99521	(14011809)	639011.33
4297075.78	70.95978 (14011809)			
639031.33	4297075.78	67.12666	(14011809)	639051.33
4297075.78	69.37118 (14011309)			
639071.33	4297075.78	73.05178	(14011309)	639091.33
4297075.78	75.62353 (14011309)			
639111.33	4297075.78	76.64050	(14011309)	639131.33
4297075.78	80.22575 (14011309)			
639151.33	4297075.78	82.22951	(14011309)	639171.33
4297075.78	84.31094 (14011309)			
639191.33	4297075.78	85.89066	(14011309)	639211.33
4297075.78	84.32669 (14011309)			
639231.33	4297075.78	78.64496	(14011309)	639251.33
4297075.78	69.36426 (14011309)			
639271.33	4297075.78	68.12067	(14010109)	639291.33

4297075.78	68.60128	(14010109)		
639311.33	4297075.78	70.56580	(14010109)	639331.33
4297075.78	72.33090	(14010109)		
639351.33	4297075.78	72.59023	(14010109)	639371.33
4297075.78	70.73820	(14010109)		
639391.33	4297075.78	67.17145	(14010109)	639411.33
4297075.78	61.98268	(14010109)		
639431.33	4297075.78	55.00068	(14010109)	639451.33
4297075.78	46.99630	(14010109)		
639471.33	4297075.78	38.71069	(14010109)	639491.33
4297075.78	30.91370	(14010109)		
639511.33	4297075.78	24.01368	(14010109)	639531.33
4297075.78	17.85718	(16012010)		
639551.33	4297075.78	17.91984	(16010410)	639571.33
4297075.78	19.43902	(16010410)		
639591.33	4297075.78	20.81010	(16010410)	639611.33
4297075.78	24.06571	(15010709)		
639631.33	4297075.78	27.26691	(15010709)	639651.33
4297075.78	30.22190	(15010709)		
639671.33	4297075.78	32.18481	(15010709)	639691.33
4297075.78	34.83758	(15010709)		
639711.33	4297075.78	38.51981	(15010709)	638451.33
4294795.78	104.21521	(14012209)		
638501.33	4294795.78	94.11234	(14012209)	638551.33
4294795.78	78.47228	(14012209)		
638601.33	4294795.78	67.21366	(14122709)	638651.33
4294795.78	85.76587	(14122709)		
638701.33	4294795.78	96.29388	(14122709)	638751.33
4294795.78	97.45853	(14122709)		
638801.33	4294795.78	96.58241	(14121409)	638851.33
4294795.78	101.07167	(14121409)		
638901.33	4294795.78	86.43250	(14121409)	638951.33
4294795.78	67.08110	(14121409)		
639001.33	4294795.78	55.99517	(14121409)	639051.33
4294795.78	57.15286	(16010809)		
639101.33	4294795.78	94.30662	(16010809)	639151.33
4294795.78	121.29109	(16010809)		
639201.33	4294795.78	114.33175	(16010809)	639251.33
4294795.78	100.10968	(16010809)		
639301.33	4294795.78	111.67738	(16010809)	639351.33
4294795.78	102.47575	(16010809)		
639401.33	4294795.78	57.39061	(16010809)	639451.33
4294795.78	60.63428	(17010709)		
639501.33	4294795.78	55.41496	(17010709)	639551.33
4294795.78	36.30402	(17010709)		
639601.33	4294795.78	41.04415	(16010209)	639651.33
4294795.78	35.13894	(16010209)		
639701.33	4294795.78	34.73057	(15011509)	639751.33
4294795.78	35.28630	(15011509)		
639801.33	4294795.78	36.67088	(16120909)	639851.33
4294795.78	35.64422	(16010409)		
639901.33	4294795.78	32.29806	(15011209)	639951.33
4294795.78	34.39241	(15011209)		
640001.33	4294795.78	38.25728	(15011209)	638451.33
4294845.78	111.98109	(14012209)		
638501.33	4294845.78	111.00433	(14012209)	638551.33

4294845.78 100.27191 (14012209)  
 638601.33 4294845.78 83.19356 (14012209) 638651.33  
 4294845.78 81.05796 (14122709)  
 638701.33 4294845.78 96.44791 (14122709) 638751.33  
 4294845.78 105.01166 (14122709)  
 638801.33 4294845.78 101.12568 (14122709) 638851.33  
 4294845.78 102.04905 (14121409)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4294845.78	95.50143	(14121409)	638951.33
4294845.78	75.76058 (14121409)			
639001.33	4294845.78	60.22522	(14121409)	639051.33
4294845.78	54.05765 (16010809)			
639101.33	4294845.78	91.70468	(16010809)	639151.33
4294845.78	121.69545 (16010809)			
639201.33	4294845.78	116.70201	(16010809)	639251.33
4294845.78	100.69003 (16010809)			
639301.33	4294845.78	112.82011	(16010809)	639351.33
4294845.78	105.26692 (16010809)			
639401.33	4294845.78	58.55148	(16010809)	639451.33
4294845.78	61.05364 (17010709)			
639501.33	4294845.78	53.52942	(17010709)	639551.33
4294845.78	37.60710 (16010209)			
639601.33	4294845.78	40.39521	(16010209)	639651.33
4294845.78	32.51280 (16010209)			
639701.33	4294845.78	36.86095	(15011509)	639751.33
4294845.78	36.23997 (16120909)			
639801.33	4294845.78	36.08845	(16010409)	639851.33
4294845.78	34.18454 (16010409)			
639901.33	4294845.78	34.41382	(15011209)	639951.33



4294845.78	38.89933	(15011209)		
640001.33	4294845.78	45.42198	(15011209)	638451.33
4294895.78	109.32748	(14012209)		
638501.33	4294895.78	118.52195	(14012209)	638551.33
4294895.78	117.78390	(14012209)		
638601.33	4294895.78	106.56970	(14012209)	638651.33
4294895.78	88.07778	(14012209)		
638701.33	4294895.78	92.30472	(14122709)	638751.33
4294895.78	107.24087	(14122709)		
638801.33	4294895.78	112.26925	(14122709)	638851.33
4294895.78	102.09226	(14122709)		
638901.33	4294895.78	102.38584	(14121409)	638951.33
4294895.78	86.02055	(14121409)		
639001.33	4294895.78	66.13907	(14121409)	639051.33
4294895.78	56.63826	(14121409)		
639101.33	4294895.78	88.70636	(16010809)	639151.33
4294895.78	121.51057	(16010809)		
639201.33	4294895.78	119.13313	(16010809)	639251.33
4294895.78	101.59956	(16010809)		
639301.33	4294895.78	114.69935	(16010809)	639351.33
4294895.78	109.05043	(16010809)		
639401.33	4294895.78	60.18562	(16010809)	639451.33
4294895.78	60.70343	(17010709)		
639501.33	4294895.78	51.27016	(17010709)	639551.33
4294895.78	40.35799	(16010209)		
639601.33	4294895.78	38.54856	(16010209)	639651.33
4294895.78	34.90069	(15011509)		
639701.33	4294895.78	35.61293	(15011509)	639751.33
4294895.78	36.59833	(16120909)		
639801.33	4294895.78	35.13046	(16010409)	639851.33
4294895.78	34.37019	(15011209)		
639901.33	4294895.78	39.61633	(15011209)	639951.33
4294895.78	47.08097	(15011209)		
640001.33	4294895.78	50.70958	(15011209)	638451.33
4294945.78	95.13117	(14012209)		
638501.33	4294945.78	114.11100	(14012209)	638551.33
4294945.78	124.44199	(14012209)		
638601.33	4294945.78	124.66109	(14012209)	638651.33
4294945.78	113.03381	(14012209)		
638701.33	4294945.78	92.93472	(14012209)	638751.33
4294945.78	104.77016	(14122709)		
638801.33	4294945.78	117.82777	(14122709)	638851.33
4294945.78	117.01054	(14122709)		
638901.33	4294945.78	105.09848	(14121409)	638951.33
4294945.78	96.66572	(14121409)		
639001.33	4294945.78	74.08930	(14121409)	639051.33
4294945.78	60.73705	(14121409)		
639101.33	4294945.78	85.40839	(16010809)	639151.33
4294945.78	120.68922	(16010809)		
639201.33	4294945.78	121.90596	(16010809)	639251.33
4294945.78	102.41986	(16010809)		
639301.33	4294945.78	116.52464	(16010809)	639351.33
4294945.78	113.29696	(16010809)		
639401.33	4294945.78	62.02762	(16010809)	639451.33
4294945.78	61.52411	(17010709)		
639501.33	4294945.78	48.66088	(17010709)	639551.33

4294945.78 41.62317 (16010209)  
 639601.33 4294945.78 35.58626 (16010209) 639651.33  
 4294945.78 36.90771 (15011509)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4294945.78	36.81567	(16120909)	639751.33
4294945.78	36.33150 (16010409)			
639801.33	4294945.78	34.33206	(15011209)	639851.33
4294945.78	40.25726 (15011209)			
639901.33	4294945.78	49.30552	(15011209)	639951.33
4294945.78	51.50809 (15011209)			
640001.33	4294945.78	48.70689	(15011209)	638451.33
4294995.78	84.45695 (15010309)			
638501.33	4294995.78	97.28775	(14012209)	638551.33
4294995.78	117.88709 (14012209)			
638601.33	4294995.78	130.00637	(14012209)	638651.33
4294995.78	131.26203 (14012209)			
638701.33	4294995.78	119.18889	(14012209)	638751.33
4294995.78	97.72505 (14122709)			
638801.33	4294995.78	117.62153	(14122709)	638851.33
4294995.78	126.72472 (14122709)			
638901.33	4294995.78	118.07310	(14122709)	638951.33
4294995.78	105.56996 (14121409)			
639001.33	4294995.78	87.04275	(14121409)	639051.33
4294995.78	66.24396 (14121409)			
639101.33	4294995.78	83.61315	(16010809)	639151.33
4294995.78	121.17505 (16010809)			
639201.33	4294995.78	126.22288	(16010809)	639251.33
4294995.78	103.48516 (16010809)			
639301.33	4294995.78	118.63181	(16010809)	639351.33

4294995.78	118.98932	(16010809)		
639401.33	4294995.78	64.78644	(16010809)	639451.33
4294995.78	63.08725	(17010709)		
639501.33	4294995.78	46.08387	(17010709)	639551.33
4294995.78	41.58868	(16010209)		
639601.33	4294995.78	35.26854	(15011509)	639651.33
4294995.78	36.49901	(16120909)		
639701.33	4294995.78	36.86397	(16010409)	639751.33
4294995.78	34.84006	(16010409)		
639801.33	4294995.78	41.12839	(15011209)	639851.33
4294995.78	50.31233	(15011209)		
639901.33	4294995.78	52.17792	(15011209)	639951.33
4294995.78	49.00174	(15011209)		
640001.33	4294995.78	44.18518	(15011209)	638451.33
4295045.78	80.52364	(15010309)		
638501.33	4295045.78	88.53892	(15010309)	638551.33
4295045.78	99.08807	(14012209)		
638601.33	4295045.78	120.75539	(14012209)	638651.33
4295045.78	134.77458	(14012209)		
638701.33	4295045.78	137.43322	(14012209)	638751.33
4295045.78	124.86735	(14012209)		
638801.33	4295045.78	111.27669	(14122709)	638851.33
4295045.78	129.00518	(14122709)		
638901.33	4295045.78	132.17004	(14122709)	638951.33
4295045.78	114.74671	(14122709)		
639001.33	4295045.78	100.68444	(14121409)	639051.33
4295045.78	74.46998	(14121409)		
639101.33	4295045.78	82.30052	(16010809)	639151.33
4295045.78	121.88293	(16010809)		
639201.33	4295045.78	130.36274	(16010809)	639251.33
4295045.78	104.55577	(16010809)		
639301.33	4295045.78	120.51590	(16010809)	639351.33
4295045.78	125.65816	(16010809)		
639401.33	4295045.78	67.96345	(16010809)	639451.33
4295045.78	63.37952	(17010709)		
639501.33	4295045.78	43.40914	(17010709)	639551.33
4295045.78	40.01610	(16010209)		
639601.33	4295045.78	37.37910	(15011509)	639651.33
4295045.78	37.41810	(16120909)		
639701.33	4295045.78	35.81469	(16010409)	639751.33
4295045.78	41.97327	(15011209)		
639801.33	4295045.78	51.33714	(15011209)	639851.33
4295045.78	52.75677	(15011209)		
639901.33	4295045.78	49.16715	(15011209)	639951.33
4295045.78	44.26394	(15011209)		
640001.33	4295045.78	37.99949	(15011209)	638451.33
4295095.78	69.52365	(15010309)		
638501.33	4295095.78	80.78406	(15010309)	638551.33
4295095.78	90.70888	(15010309)		
638601.33	4295095.78	99.51211	(14012209)	638651.33
4295095.78	122.61075	(14012209)		
638701.33	4295095.78	138.82529	(14012209)	639751.33
4295095.78	52.44609	(15011209)		
639801.33	4295095.78	53.30629	(15011209)	639851.33
4295095.78	47.24720	(15011209)		

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639901.33	4295095.78	44.17140	(15011209)	639951.33
4295095.78	37.39543	(15011209)		
640001.33	4295095.78	32.31096	(15011209)	638451.33
4295145.78	56.94420	(15010309)		
638501.33	4295145.78	67.23558	(15010309)	638551.33
4295145.78	77.67929	(15010309)		
638601.33	4295145.78	89.99075	(15010309)	638651.33
4295145.78	99.27445	(15010309)		
638701.33	4295145.78	123.51883	(14012209)	639751.33
4295145.78	54.11537	(15011209)		
639801.33	4295145.78	47.43794	(15011209)	639851.33
4295145.78	43.95266	(15011209)		
639901.33	4295145.78	36.68839	(15011209)	639951.33
4295145.78	31.70717	(15011209)		
640001.33	4295145.78	31.85997	(15011209)	638451.33
4295195.78	64.85865	(15010909)		
638501.33	4295195.78	62.30795	(15010909)	638551.33
4295195.78	63.75830	(15010309)		
638601.33	4295195.78	74.36925	(15010309)	638651.33
4295195.78	87.13512	(15010309)		
638701.33	4295195.78	99.08939	(15010309)	639751.33
4295195.78	47.78576	(15011209)		
639801.33	4295195.78	43.77186	(15011209)	639851.33
4295195.78	35.86897	(15011209)		
639901.33	4295195.78	35.90391	(17011609)	639951.33
4295195.78	40.09057	(17011609)		
640001.33	4295195.78	43.69355	(17011609)	638451.33
4295245.78	65.60104	(15010909)		
638501.33	4295245.78	67.48371	(15010909)	638551.33

4295245.78	68.68109	(15010909)		
638601.33	4295245.78		67.50147	(15010909)
4295245.78	70.07008	(15010309)		638651.33
638701.33	4295245.78		80.74873	(15010309)
4295245.78	43.64015	(15011209)		639751.33
639801.33	4295245.78		44.07745	(17011609)
4295245.78	47.40714	(17011609)		639851.33
639901.33	4295245.78		50.03098	(17011609)
4295245.78	51.52023	(17011609)		639951.33
640001.33	4295245.78		52.02176	(17011609)
4295295.78	52.65588	(15010909)		638451.33
638501.33	4295295.78		57.99337	(15010909)
4295295.78	62.46455	(15010909)		638551.33
638601.33	4295295.78		68.61710	(15010909)
4295295.78	72.20461	(15010909)		638651.33
638701.33	4295295.78		74.07680	(15010909)
4295295.78	54.43289	(17011609)		639751.33
639801.33	4295295.78		54.80528	(17011609)
4295295.78	52.78112	(17011609)		639851.33
639901.33	4295295.78		51.26995	(17011609)
4295295.78	50.46531	(17011609)		639951.33
640001.33	4295295.78		52.09238	(17011609)
4295345.78	40.73054	(15010109)		638451.33
638501.33	4295345.78		47.89113	(15010109)
4295345.78	52.55591	(15010109)		638551.33
638601.33	4295345.78		56.40750	(15010909)
4295345.78	62.54368	(15010909)		638651.33
638701.33	4295345.78		67.67531	(15010909)
4295345.78	54.23912	(17011609)		639751.33
639801.33	4295345.78		54.10736	(17011609)
4295345.78	53.01441	(17011609)		639851.33
639901.33	4295345.78		52.95652	(17011609)
4295345.78	54.36202	(17011609)		639951.33
640001.33	4295345.78		56.31494	(17011609)
4295395.78	34.77489	(15010309)		638451.33
638501.33	4295395.78		39.76178	(15010309)
4295395.78	47.13388	(15010109)		638551.33
638601.33	4295395.78		52.71896	(15010109)
4295395.78	56.88112	(14012209)		638651.33
638701.33	4295395.78		62.49343	(14012209)
4295395.78	57.12320	(17011609)		639751.33
639801.33	4295395.78		57.98326	(17011609)
4295395.78	58.26821	(17011609)		639851.33
639901.33	4295395.78		58.37050	(17011609)
4295395.78	57.47453	(17011609)		639951.33
640001.33	4295395.78		55.63864	(17011609)
4295445.78	48.08011	(16011409)		638451.33
638501.33	4295445.78		49.44534	(16011409)
4295445.78	50.89580	(16011409)		638551.33
638601.33	4295445.78		52.45584	(16011409)
4295445.78	54.26846	(16011409)		638651.33

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*

\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638701.33	4295445.78	60.46135	(14012209)	639751.33
4295445.78	61.83099	(17011609)		
639801.33	4295445.78	57.74798	(17011609)	639851.33
4295445.78	52.50849	(17011609)		
639901.33	4295445.78	48.06327	(17011609)	639951.33
4295445.78	46.04191	(15011209)		
640001.33	4295445.78	41.56844	(17011609)	638451.33
4295495.78	50.03916	(16011409)		
638501.33	4295495.78	50.31906	(16011409)	638551.33
4295495.78	50.93485	(16011409)		
638601.33	4295495.78	51.43607	(16011409)	638651.33
4295495.78	51.93450	(16011409)		
638701.33	4295495.78	56.33209	(14012209)	639751.33
4295495.78	44.53504	(17011609)		
639801.33	4295495.78	43.05201	(15011209)	639851.33
4295495.78	48.56905	(15011209)		
639901.33	4295495.78	46.83222	(15011209)	639951.33
4295495.78	38.02502	(15011209)		
640001.33	4295495.78	32.13539	(17011609)	638451.33
4295545.78	54.70823	(16011409)		
638501.33	4295545.78	55.24815	(16011409)	638551.33
4295545.78	55.65598	(16011409)		
638601.33	4295545.78	55.76413	(16011409)	638651.33
4295545.78	55.69551	(16011409)		
638701.33	4295545.78	58.34935	(17122909)	639751.33
4295545.78	44.04069	(15011209)		
639801.33	4295545.78	49.99729	(15011209)	639851.33
4295545.78	47.60231	(15011209)		
639901.33	4295545.78	37.72704	(15011209)	639951.33
4295545.78	32.23426	(17011609)		
640001.33	4295545.78	32.14029	(17011609)	638451.33
4295595.78	54.51804	(16011409)		
638501.33	4295595.78	54.42960	(16011409)	638551.33

4295595.78	54.37512	(16011409)		
638601.33	4295595.78	54.00468	(16011409)	638651.33
4295595.78	53.83218	(17122909)		
638701.33	4295595.78	55.12787	(17122909)	639751.33
4295595.78	66.94670	(15011709)		
639801.33	4295595.78	58.26268	(15011709)	639851.33
4295595.78	48.85712	(15011709)		
639901.33	4295595.78	39.43844	(15011709)	639951.33
4295595.78	30.39244	(17011609)		
640001.33	4295595.78	29.05677	(17011609)	638451.33
4295645.78	53.30433	(15010909)		
638501.33	4295645.78	52.23491	(15010909)	638551.33
4295645.78	48.71251	(15010909)		
638601.33	4295645.78	48.21654	(17122909)	638651.33
4295645.78	48.67997	(17122909)		
638701.33	4295645.78	48.73857	(17122909)	639751.33
4295645.78	83.24291	(15011709)		
639801.33	4295645.78	74.96483	(15011709)	639851.33
4295645.78	69.24091	(15011709)		
639901.33	4295645.78	62.01817	(15011709)	639951.33
4295645.78	54.38291	(15011709)		
640001.33	4295645.78	45.69615	(15011709)	638451.33
4295695.78	46.77726	(15010909)		
638501.33	4295695.78	51.23737	(15010909)	638551.33
4295695.78	54.34384	(15010909)		
638601.33	4295695.78	55.33165	(15010909)	638651.33
4295695.78	53.67448	(15010909)		
638701.33	4295695.78	49.52728	(15010909)	639751.33
4295695.78	93.04761	(15011709)		
639801.33	4295695.78	88.99094	(15011709)	639851.33
4295695.78	83.82048	(15011709)		
639901.33	4295695.78	77.55075	(15011709)	639951.33
4295695.78	70.30448	(15011709)		
640001.33	4295695.78	65.89430	(15011709)	638451.33
4295745.78	39.56536	(15012709)		
638501.33	4295745.78	41.83500	(15012709)	638551.33
4295745.78	43.36940	(15012709)		
638601.33	4295745.78	48.82145	(15010909)	638651.33
4295745.78	53.59335	(15010909)		
638701.33	4295745.78	57.14957	(15010909)	639751.33
4295745.78	81.15025	(15011709)		
639801.33	4295745.78	85.23056	(15011709)	639851.33
4295745.78	86.94829	(15011709)		
639901.33	4295745.78	86.44426	(15011709)	639951.33
4295745.78	83.94088	(15011709)		
640001.33	4295745.78	79.79034	(15011709)	638451.33
4295795.78	42.56223	(15012709)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4295795.78	43.94235	(15013009)	638551.33
4295795.78	44.24019	(15013009)		
638601.33	4295795.78	45.42012	(15012709)	638651.33
4295795.78	47.31525	(15012709)		
638701.33	4295795.78	48.67191	(15013009)	639751.33
4295795.78	75.55204	(14012809)		
639801.33	4295795.78	63.89808	(15011709)	639851.33
4295795.78	71.76742	(15011709)		
639901.33	4295795.78	77.12269	(15011709)	639951.33
4295795.78	81.65141	(15011709)		
640001.33	4295795.78	83.15049	(15011709)	638451.33
4295845.78	43.64673	(15013009)		
638501.33	4295845.78	45.06620	(17122909)	638551.33
4295845.78	46.53754	(17122909)		
638601.33	4295845.78	47.95241	(17122909)	638651.33
4295845.78	50.81686	(15013009)		
638701.33	4295845.78	54.02677	(15013009)	639751.33
4295845.78	86.35704	(14012809)		
639801.33	4295845.78	78.47724	(14012809)	639851.33
4295845.78	65.95104	(14012809)		
639901.33	4295845.78	57.18706	(15011709)	639951.33
4295845.78	64.59108	(15011709)		
640001.33	4295845.78	70.73690	(15011709)	638451.33
4295895.78	47.99121	(17122909)		
638501.33	4295895.78	48.71426	(17122909)	638551.33
4295895.78	49.75898	(15013009)		
638601.33	4295895.78	52.97896	(15013009)	638651.33
4295895.78	53.78038	(15013009)		
638701.33	4295895.78	51.99515	(15013009)	639751.33
4295895.78	81.01855	(14012809)		
639801.33	4295895.78	83.37460	(14012809)	639851.33
4295895.78	81.07052	(14012809)		
639901.33	4295895.78	70.44736	(14012809)	639951.33
4295895.78	57.18361	(14012809)		
640001.33	4295895.78	51.88594	(15011709)	638451.33
4295945.78	48.75523	(15013009)		
638501.33	4295945.78	51.99629	(15013009)	638551.33



4295945.78	52.90329	(15013009)		
638601.33	4295945.78	50.87996	(15013009)	638651.33
4295945.78	51.47471	(16011409)		
638701.33	4295945.78	53.37871	(16011409)	639751.33
4295945.78	67.01178	(14012809)		
639801.33	4295945.78	75.90746	(14012809)	639851.33
4295945.78	79.92129	(14012809)		
639901.33	4295945.78	80.11712	(14012809)	639951.33
4295945.78	73.48759	(14012809)		
640001.33	4295945.78	61.96336	(14012809)	638451.33
4295995.78	51.94642	(15013009)		
638501.33	4295995.78	51.61439	(15013009)	638551.33
4295995.78	50.10082	(16011409)		
638601.33	4295995.78	50.22797	(16011409)	638651.33
4295995.78	50.30606	(16011409)		
638701.33	4295995.78	50.86913	(16011409)	639751.33
4295995.78	52.99827	(14012809)		
639801.33	4295995.78	59.41018	(14012809)	639851.33
4295995.78	70.53513	(14012809)		
639901.33	4295995.78	76.03206	(14012809)	639951.33
4295995.78	77.89939	(14012809)		
640001.33	4295995.78	74.69422	(14012809)	638451.33
4296045.78	48.25621	(15013009)		
638501.33	4296045.78	45.70084	(15013009)	638551.33
4296045.78	44.51862	(15012709)		
638601.33	4296045.78	43.65819	(15012709)	638651.33
4296045.78	44.82850	(15013009)		
638701.33	4296045.78	50.31414	(15013009)	639751.33
4296045.78	54.76819	(15011709)		
639801.33	4296045.78	49.76562	(14012809)	639851.33
4296045.78	54.96720	(14012809)		
639901.33	4296045.78	63.73046	(14012809)	639951.33
4296045.78	70.77424	(14012809)		
640001.33	4296045.78	75.37849	(14012809)	638451.33
4296095.78	43.89663	(15012709)		
638501.33	4296095.78	43.01370	(15012709)	638551.33
4296095.78	42.54308	(15013009)		
638601.33	4296095.78	47.18026	(15013009)	638651.33
4296095.78	47.37854	(15013009)		
638701.33	4296095.78	44.14012	(17122909)	639751.33
4296095.78	76.91221	(15011709)		
639801.33	4296095.78	67.93041	(15011709)	639851.33
4296095.78	57.93485	(15011709)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

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TRU16      , TRU17      , TRU18      ,
           TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
           TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4296095.78	639901.33	4296095.78	51.59023	51.59023	(14012809)	639951.33
4296145.78	640001.33	4296095.78	68.53476	68.53476	(14012809)	638451.33
4296145.78	638501.33	4296145.78	44.63486	44.63486	(15013009)	638551.33
4296145.78	638601.33	4296145.78	41.09096	41.09096	(15013009)	638651.33
4296145.78	638701.33	4296145.78	44.71197	44.71197	(15012709)	639751.33
4296145.78	639801.33	4296145.78	75.11324	75.11324	(15011709)	639851.33
4296145.78	639901.33	4296145.78	69.24155	69.24155	(15011709)	639951.33
4296195.78	640001.33	4296145.78	55.76751	55.76751	(15011709)	638451.33
4296195.78	638501.33	4296195.78	41.92872	41.92872	(15013009)	638551.33
4296195.78	638601.33	4296195.78	43.40716	43.40716	(15012709)	638651.33
4296195.78	638701.33	4296195.78	52.08391	52.08391	(15013009)	639751.33
4296195.78	639801.33	4296195.78	61.67470	61.67470	(15011709)	639851.33
4296195.78	639901.33	4296195.78	70.54210	70.54210	(15011709)	639951.33
4296245.78	640001.33	4296195.78	70.10860	70.10860	(15011709)	638451.33
4296245.78	638501.33	4296245.78	42.61120	42.61120	(15012709)	638551.33
4296245.78	638601.33	4296245.78	47.02969	47.02969	(15013009)	638651.33
4296245.78	638701.33	4296245.78	56.61582	56.61582	(15013009)	639751.33
4296245.78	639801.33	4296245.78	64.18285	64.18285	(14012809)	639851.33
4296245.78	639901.33	4296245.78	56.18613	56.18613	(15011709)	639951.33
4296295.78	640001.33	4296245.78	66.22054	66.22054	(15011709)	638451.33
4296295.78	638501.33	4296295.78	43.52561	43.52561	(15013009)	638551.33

4296295.78	50.02020	(15013009)			
638601.33	4296295.78	53.08969	(15013009)		638651.33
4296295.78	52.40005	(15013009)			
638701.33	4296295.78	50.94237	(15013009)		639751.33
4296295.78	69.13456	(14012809)			
639801.33	4296295.78	71.41793	(14012809)		639851.33
4296295.78	66.85217	(14012809)			
639901.33	4296295.78	59.11484	(14012809)		639951.33
4296295.78	51.28603	(14012809)			
640001.33	4296295.78	52.08428	(15011709)		638451.33
4296345.78	46.87717	(15013009)			
638501.33	4296345.78	49.84054	(15013009)		638551.33
4296345.78	50.59287	(15013009)			
638601.33	4296345.78	49.77222	(15013009)		638651.33
4296345.78	50.36117	(15013009)			
638701.33	4296345.78	53.99512	(15013009)		639751.33
4296345.78	49.55288	(14012809)			
639801.33	4296345.78	62.37218	(14012809)		639851.33
4296345.78	69.54432	(14012809)			
639901.33	4296345.78	68.50403	(14012809)		639951.33
4296345.78	62.33446	(14012809)			
640001.33	4296345.78	55.14666	(14012809)		638451.33
4296395.78	49.17822	(15013009)			
638501.33	4296395.78	48.90353	(15013009)		638551.33
4296395.78	49.11950	(15013009)			
638601.33	4296395.78	51.88621	(15013009)		638651.33
4296395.78	54.89199	(15013009)			
638701.33	4296395.78	53.83089	(15013009)		639751.33
4296395.78	38.87017	(14012809)			
639801.33	4296395.78	45.37933	(14012809)		639851.33
4296395.78	55.92393	(14012809)			
639901.33	4296395.78	65.74661	(14012809)		639951.33
4296395.78	68.45790	(14012809)			
640001.33	4296395.78	64.71763	(14012809)		638451.33
4296445.78	49.23983	(15013009)			
638501.33	4296445.78	50.52996	(15013009)		638551.33
4296445.78	52.54419	(15013009)			
638601.33	4296445.78	52.36387	(15013009)		638651.33
4296445.78	46.73857	(15013009)			

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

PAGE 485

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638701.33	4296445.78	39.06480	(17121909)	639751.33
4296445.78	33.24721 (14012809)			
639801.33	4296445.78	35.96463	(14012809)	639851.33
4296445.78	41.89716 (14012809)			
639901.33	4296445.78	49.80018	(14012809)	639951.33
4296445.78	60.65161 (14012809)			
640001.33	4296445.78	66.68076	(14012809)	638451.33
4296495.78	51.14461 (15013009)			
638501.33	4296495.78	50.85826	(15013009)	638551.33
4296495.78	46.39975 (15013009)			
638601.33	4296495.78	37.50022	(15013009)	638651.33
4296495.78	36.71044 (17121909)			
638701.33	4296495.78	39.24379	(17121909)	639751.33
4296495.78	20.83072 (14012809)			
639801.33	4296495.78	29.71357	(14012809)	639851.33
4296495.78	34.71319 (14012809)			
639901.33	4296495.78	39.45071	(14012809)	639951.33
4296495.78	45.98159 (14012809)			
640001.33	4296495.78	54.86225	(14012809)	638451.33
4296545.78	46.21149 (15013009)			
638501.33	4296545.78	38.59855	(15013009)	638551.33
4296545.78	29.83215 (17121909)			
638601.33	4296545.78	33.77573	(17121909)	638651.33
4296545.78	38.79482 (17121909)			
638701.33	4296545.78	38.70131	(17121909)	639751.33
4296545.78	21.57301 (15010709)			
639801.33	4296545.78	16.86505	(14012809)	639851.33
4296545.78	25.53042 (14012809)			
639901.33	4296545.78	32.43539	(14012809)	639951.33
4296545.78	36.12268 (14012809)			
640001.33	4296545.78	42.24688	(14012809)	638451.33
4296595.78	30.32404 (15013009)			
638501.33	4296595.78	28.68014	(17121909)	638551.33
4296595.78	32.11524 (17121909)			
638601.33	4296595.78	37.86606	(17121909)	638651.33
4296595.78	38.35797 (17121909)			
638701.33	4296595.78	39.77698	(17121909)	639751.33
4296595.78	23.95679 (15010709)			
639801.33	4296595.78	18.04397	(15010709)	639851.33
4296595.78	16.47600 (15012309)			
639901.33	4296595.78	21.45540	(14012809)	639951.33
4296595.78	29.25346 (14012809)			
640001.33	4296595.78	34.10576	(14012809)	638451.33
4296645.78	27.66960 (17121909)			
638501.33	4296645.78	30.76553	(17121909)	638551.33

4296645.78	36.28326	(17121909)		
638601.33	4296645.78	37.69970	(17121909)	638651.33
4296645.78	39.53719	(17121909)		
638701.33	4296645.78	39.80701	(17121909)	639751.33
4296645.78	26.29393	(15010709)		
639801.33	4296645.78	19.78664	(15010709)	639851.33
4296645.78	14.58918	(17122409)		
639901.33	4296645.78	16.68689	(15012309)	639951.33
4296645.78	20.72918	(15012309)		
640001.33	4296645.78	25.69257	(14012809)	638451.33
4296695.78	30.19375	(17121909)		
638501.33	4296695.78	33.37054	(17121909)	638551.33
4296695.78	37.34738	(17121909)		
638601.33	4296695.78	37.74738	(17121909)	638651.33
4296695.78	38.85270	(17121909)		
638701.33	4296695.78	40.16336	(17121909)	639751.33
4296695.78	28.96930	(15010709)		
639801.33	4296695.78	21.51036	(15010709)	639851.33
4296695.78	16.24539	(15010709)		
639901.33	4296695.78	13.08343	(15012309)	639951.33
4296695.78	16.86899	(15012309)		
640001.33	4296695.78	20.69502	(15012309)	638451.33
4296745.78	31.86577	(17121909)		
638501.33	4296745.78	36.49977	(17121909)	638551.33
4296745.78	36.93787	(17121909)		
638601.33	4296745.78	39.23084	(17121909)	638651.33
4296745.78	39.50788	(17121909)		
638701.33	4296745.78	41.14923	(17121909)	639751.33
4296745.78	31.74942	(15010709)		
639801.33	4296745.78	24.32629	(15010709)	639851.33
4296745.78	18.02627	(15010709)		
639901.33	4296745.78	13.45936	(17122409)	639951.33
4296745.78	13.28510	(15012309)		
640001.33	4296745.78	17.06354	(15012309)	638451.33
4296795.78	34.99483	(17121909)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4296795.78	36.08258	(17121909)	638551.33
4296795.78	38.61646	(17121909)		
638601.33	4296795.78	39.85552	(17121909)	638651.33
4296795.78	40.98373	(17121909)		
638701.33	4296795.78	41.98160	(17121909)	639751.33
4296795.78	35.87427	(15010709)		
639801.33	4296795.78	26.83220	(15010709)	639851.33
4296795.78	19.85138	(15010709)		
639901.33	4296795.78	14.99518	(17122409)	639951.33
4296795.78	10.93821	(17122409)		
640001.33	4296795.78	13.46403	(15012309)	638451.33
4296845.78	36.00767	(17121909)		
638501.33	4296845.78	37.42207	(17121909)	638551.33
4296845.78	38.64067	(17121909)		
638601.33	4296845.78	40.49382	(17121909)	638651.33
4296845.78	41.86545	(17121909)		
638701.33	4296845.78	43.03590	(17121909)	639751.33
4296845.78	39.05566	(15010709)		
639801.33	4296845.78	29.81743	(15010709)	639851.33
4296845.78	22.49558	(15010709)		
639901.33	4296845.78	16.59145	(17122409)	639951.33
4296845.78	12.46196	(17122409)		
640001.33	4296845.78	10.99011	(15012110)	638451.33
4296895.78	35.44701	(17121909)		
638501.33	4296895.78	38.55344	(17121909)	638551.33
4296895.78	39.68897	(17121909)		
638601.33	4296895.78	41.76952	(17121909)	638651.33
4296895.78	42.78562	(17121909)		
638701.33	4296895.78	43.40972	(17121909)	639751.33
4296895.78	41.53823	(15010709)		
639801.33	4296895.78	32.98596	(15010709)	639851.33
4296895.78	25.02017	(15010709)		
639901.33	4296895.78	18.40356	(15010709)	639951.33
4296895.78	13.94762	(17122409)		
640001.33	4296895.78	10.08454	(17122409)	638451.33
4296945.78	37.62999	(17121909)		
638501.33	4296945.78	39.79314	(17121909)	638551.33
4296945.78	41.43828	(17121909)		
638601.33	4296945.78	42.80616	(17121909)	638651.33
4296945.78	43.46722	(17121909)		
638701.33	4296945.78	40.83632	(17121909)	639751.33
4296945.78	43.51763	(15010709)		
639801.33	4296945.78	36.05876	(15010709)	639851.33
4296945.78	27.60406	(15010709)		
639901.33	4296945.78	20.48215	(17122409)	639951.33
4296945.78	15.47630	(17122409)		
640001.33	4296945.78	11.49599	(17122409)	638451.33
4296995.78	38.32084	(17121909)		
638501.33	4296995.78	40.76003	(17121909)	638551.33

4296995.78	42.51850	(17121909)		
638601.33	4296995.78	43.41099	(17121909)	638651.33
4296995.78	42.09088	(17121909)		
638701.33	4296995.78	34.59525	(17121909)	639751.33
4296995.78	43.09867	(15010709)		
639801.33	4296995.78	38.47495	(15010709)	639851.33
4296995.78	30.36555	(15010709)		
639901.33	4296995.78	23.01412	(15010709)	639951.33
4296995.78	17.06431	(17122409)		
640001.33	4296995.78	12.92859	(17122409)	638451.33
4297045.78	39.73140	(17121909)		
638501.33	4297045.78	42.17538	(17121909)	638551.33
4297045.78	43.18403	(17121909)		
638601.33	4297045.78	42.50804	(17121909)	638651.33
4297045.78	37.35088	(17121909)		
638701.33	4297045.78	33.12795	(14011809)	639751.33
4297045.78	41.92328	(15010709)		
639801.33	4297045.78	40.00682	(15010709)	639851.33
4297045.78	33.02919	(15010709)		
639901.33	4297045.78	25.43796	(15010709)	639951.33
4297045.78	19.11757	(17122409)		
640001.33	4297045.78	14.39376	(17122409)	638451.33
4297095.78	41.52570	(17121909)		
638501.33	4297095.78	42.97151	(17121909)	638551.33
4297095.78	43.06401	(17121909)		
638601.33	4297095.78	39.27777	(17121909)	638651.33
4297095.78	28.58034	(17121909)		
638701.33	4297095.78	34.55186	(14011809)	638751.33
4297095.78	42.48446	(14011809)		
638801.33	4297095.78	50.44391	(14011809)	638851.33
4297095.78	59.00872	(14011809)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
-------------	-------------	------	------------	-------------

Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4297095.78	71.54821	(14011809)	638951.33
4297095.78	76.49811	(14011809)		
639001.33	4297095.78	71.71931	(14011809)	639051.33
4297095.78	69.54217	(14011309)		
639101.33	4297095.78	76.09345	(14011309)	639151.33
4297095.78	81.36750	(14011309)		
639201.33	4297095.78	84.29198	(14011309)	639251.33
4297095.78	67.40682	(14011309)		
639301.33	4297095.78	68.54882	(14010109)	639351.33
4297095.78	71.35527	(14010109)		
639401.33	4297095.78	64.44650	(14010109)	639451.33
4297095.78	46.94170	(14010109)		
639501.33	4297095.78	27.59010	(14010109)	639551.33
4297095.78	17.35317	(16010410)		
639601.33	4297095.78	20.98276	(16010410)	639651.33
4297095.78	28.96802	(15010709)		
639701.33	4297095.78	34.88040	(15010709)	639751.33
4297095.78	40.16996	(15010709)		
639801.33	4297095.78	40.87127	(15010709)	639851.33
4297095.78	35.27533	(15010709)		
639901.33	4297095.78	27.85836	(15010709)	639951.33
4297095.78	21.11926	(15010709)		
640001.33	4297095.78	15.95575	(17122409)	638451.33
4297145.78	42.26750	(17121909)		
638501.33	4297145.78	42.97517	(17121909)	638551.33
4297145.78	40.73030	(17121909)		
638601.33	4297145.78	33.27212	(17121909)	638651.33
4297145.78	28.62547	(14011809)		
638701.33	4297145.78	36.81741	(14011809)	638751.33
4297145.78	44.71882	(14011809)		
638801.33	4297145.78	52.81961	(14011809)	638851.33
4297145.78	61.36034	(14011809)		
638901.33	4297145.78	72.12191	(14011809)	638951.33
4297145.78	74.72958	(14011809)		
639001.33	4297145.78	67.93744	(14011809)	639051.33
4297145.78	69.85253	(14011309)		
639101.33	4297145.78	75.46396	(14011309)	639151.33
4297145.78	81.09645	(14011309)		
639201.33	4297145.78	82.40086	(14011309)	639251.33
4297145.78	63.84327	(14011309)		
639301.33	4297145.78	66.78310	(14010109)	639351.33
4297145.78	70.03877	(14010109)		
639401.33	4297145.78	63.10187	(14010109)	639451.33
4297145.78	46.77545	(14010109)		
639501.33	4297145.78	28.14792	(14010109)	639551.33
4297145.78	16.29644	(16012010)		
639601.33	4297145.78	19.84683	(16010410)	639651.33
4297145.78	25.81218	(15010709)		
639701.33	4297145.78	31.86924	(15010709)	639751.33
4297145.78	38.28461	(15010709)		
639801.33	4297145.78	39.32602	(15010709)	639851.33
4297145.78	36.78765	(15010709)		
639901.33	4297145.78	30.20618	(15010709)	639951.33



4297145.78	23.34595	(15010709)			
640001.33	4297145.78	17.77250	(17122409)		638451.33
4297195.78	42.84705	(17121909)			
638501.33	4297195.78	41.74156	(17121909)		638551.33
4297195.78	35.93801	(17121909)			
638601.33	4297195.78	24.48614	(17121909)		638651.33
4297195.78	30.76153	(14011809)			
638701.33	4297195.78	38.73458	(14011809)		638751.33
4297195.78	46.36066	(14011809)			
638801.33	4297195.78	54.37194	(14011809)		638851.33
4297195.78	63.65248	(14011809)			
638901.33	4297195.78	72.74096	(14011809)		638951.33
4297195.78	72.88581	(14011809)			
639001.33	4297195.78	64.10910	(14011809)		639051.33
4297195.78	69.84437	(14011309)			
639101.33	4297195.78	74.86698	(14011309)		639151.33
4297195.78	80.73578	(14011309)			
639201.33	4297195.78	79.86662	(14011309)		639251.33
4297195.78	61.77613	(14010109)			
639301.33	4297195.78	65.28666	(14010109)		639351.33
4297195.78	68.29775	(14010109)			
639401.33	4297195.78	61.85000	(14010109)		639451.33
4297195.78	46.54210	(14010109)			
639501.33	4297195.78	28.59153	(14010109)		639551.33
4297195.78	16.69650	(16012010)			
639601.33	4297195.78	18.70071	(16010410)		639651.33
4297195.78	22.53376	(15010709)			

\*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4297195.78	29.67214	(15010709)	639751.33

4297195.78	35.68088	(15010709)		
639801.33	4297195.78	38.21215	(15010709)	639851.33
4297195.78	37.82330	(15010709)		
639901.33	4297195.78	32.26983	(15010709)	639951.33
4297195.78	25.52656	(15010709)		
640001.33	4297195.78	19.59506	(17122409)	638451.33
4297245.78	42.29866	(17121909)		
638501.33	4297245.78	38.12156	(17121909)	638551.33
4297245.78	27.98387	(17121909)		
638601.33	4297245.78	25.02023	(14011809)	638651.33
4297245.78	32.68729	(14011809)		
638701.33	4297245.78	40.27057	(14011809)	638751.33
4297245.78	47.64802	(14011809)		
638801.33	4297245.78	55.39917	(14011809)	638851.33
4297245.78	66.81067	(14011809)		
638901.33	4297245.78	72.46744	(14011809)	638951.33
4297245.78	70.31858	(14011809)		
639001.33	4297245.78	59.58647	(14011809)	639051.33
4297245.78	69.62126	(14011309)		
639101.33	4297245.78	74.11290	(14011309)	639151.33
4297245.78	80.81237	(14011309)		
639201.33	4297245.78	77.00687	(14011309)	639251.33
4297245.78	60.13658	(14010109)		
639301.33	4297245.78	63.74020	(14010109)	639351.33
4297245.78	66.69517	(14010109)		
639401.33	4297245.78	60.55049	(14010109)	639451.33
4297245.78	46.51206	(17011409)		
639501.33	4297245.78	28.96025	(14010109)	639551.33
4297245.78	17.05315	(16012010)		
639601.33	4297245.78	17.45862	(16010410)	639651.33
4297245.78	20.66085	(16010410)		
639701.33	4297245.78	26.79998	(15010709)	639751.33
4297245.78	32.04193	(15010709)		
639801.33	4297245.78	36.90184	(15010709)	639851.33
4297245.78	37.84450	(15010709)		
639901.33	4297245.78	33.82363	(15010709)	639951.33
4297245.78	27.63422	(15010709)		
640001.33	4297245.78	21.37840	(15010709)	638451.33
4297295.78	39.79459	(17121909)		
638501.33	4297295.78	32.26743	(17121909)	638551.33
4297295.78	19.73110	(14011809)		
638601.33	4297295.78	26.88448	(14011809)	638651.33
4297295.78	34.37489	(14011809)		
638701.33	4297295.78	41.61853	(14011809)	638751.33
4297295.78	49.12813	(14011809)		
638801.33	4297295.78	57.11807	(14011809)	638851.33
4297295.78	67.69051	(14011809)		
638901.33	4297295.78	71.69692	(14011809)	638951.33
4297295.78	65.98852	(14011809)		
639001.33	4297295.78	59.70737	(14011309)	639051.33
4297295.78	69.25377	(14011309)		
639101.33	4297295.78	75.60995	(14011309)	639151.33
4297295.78	79.84838	(14011309)		
639201.33	4297295.78	74.01848	(14011309)	639251.33
4297295.78	58.50481	(14010109)		
639301.33	4297295.78	62.21425	(14010109)	639351.33

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4297295.78      65.04207 (14010109)
      639401.33  4297295.78      59.26035 (14010109)      639451.33
4297295.78      46.52465 (17011409)
      639501.33  4297295.78      29.28864 (14010109)      639551.33
4297295.78      17.36480 (16012010)
      639601.33  4297295.78      16.19093 (16010410)      639651.33
4297295.78      19.69591 (16010410)
      639701.33  4297295.78      23.78734 (15010709)      639751.33
4297295.78      29.54882 (15010709)
      639801.33  4297295.78      34.81904 (15010709)      639851.33
4297295.78      36.06225 (15010709)
      639901.33  4297295.78      34.71979 (15010709)      639951.33
4297295.78      29.51798 (15010709)
      640001.33  4297295.78      23.38341 (15010709)      638451.33
4297345.78      34.94890 (17121909)
      638501.33  4297345.78      24.35770 (17121909)      638551.33
4297345.78      21.60910 (14011809)
      638601.33  4297345.78      28.59937 (14011809)      638651.33
4297345.78      35.79995 (14011809)
      638701.33  4297345.78      42.87878 (14011809)      638751.33
4297345.78      50.44760 (14011809)
      638801.33  4297345.78      58.89187 (14011809)      638851.33
4297345.78      67.92569 (14011809)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
638901.33	4297345.78	69.39210 (14011809)	638951.33
4297345.78	62.55620 (14011809)		
639001.33	4297345.78	60.09713 (14011309)	639051.33
4297345.78	69.04020 (14011309)		
639101.33	4297345.78	75.70390 (14011309)	639151.33

4297345.78	78.61391	(14011309)		
639201.33	4297345.78	70.85901	(14011309)	639251.33
4297345.78	56.84717	(14010109)		
639301.33	4297345.78	60.57268	(14010109)	639351.33
4297345.78	63.39802	(14010109)		
639401.33	4297345.78	58.06336	(14010109)	639451.33
4297345.78	46.44220	(17011409)		
639501.33	4297345.78	29.57956	(14010109)	639551.33
4297345.78	17.61822	(16012010)		
639601.33	4297345.78	14.91716	(16010410)	639651.33
4297345.78	18.67354	(16010410)		
639701.33	4297345.78	21.06431	(16010410)	639751.33
4297345.78	27.23606	(15010709)		
639801.33	4297345.78	31.84813	(15010709)	639851.33
4297345.78	34.85357	(15010709)		
639901.33	4297345.78	35.16263	(15010709)	639951.33
4297345.78	31.01179	(15010709)		
640001.33	4297345.78	25.26967	(15010709)	638451.33
4297395.78	27.50397	(17121909)		
638501.33	4297395.78	17.30604	(14011809)	638551.33
4297395.78	23.39910	(14011809)		
638601.33	4297395.78	30.21341	(14011809)	638651.33
4297395.78	37.06864	(14011809)		
638701.33	4297395.78	43.99669	(14011809)	638751.33
4297395.78	51.25108	(14011809)		
638801.33	4297395.78	61.53961	(14011809)	638851.33
4297395.78	67.62557	(14011809)		
638901.33	4297395.78	67.18740	(14011809)	638951.33
4297395.78	58.62762	(14011809)		
639001.33	4297395.78	60.05847	(14011309)	639051.33
4297395.78	68.50673	(14011309)		
639101.33	4297395.78	74.66849	(14011309)	639151.33
4297395.78	77.05858	(14011309)		
639201.33	4297395.78	67.62948	(14011309)	639251.33
4297395.78	55.04825	(14010109)		
639301.33	4297395.78	58.85450	(14010109)	639351.33
4297395.78	61.72357	(14010109)		
639401.33	4297395.78	56.92396	(14010109)	639451.33
4297395.78	46.27213	(17011409)		
639501.33	4297395.78	30.13084	(17011409)	639551.33
4297395.78	17.81589	(16012010)		
639601.33	4297395.78	13.65601	(16010410)	639651.33
4297395.78	17.60322	(16010410)		
639701.33	4297395.78	20.34650	(16010410)	639751.33
4297395.78	24.42689	(15010709)		
639801.33	4297395.78	29.45850	(15010709)	639851.33
4297395.78	33.63667	(15010709)		
639901.33	4297395.78	34.78288	(15010709)	639951.33
4297395.78	32.01326	(15010709)		
640001.33	4297395.78	27.15837	(15010709)	637951.33
4294295.78	56.31881	(14012209)		
638051.33	4294295.78	43.27273	(14012209)	638151.33
4294295.78	38.99311	(17121209)		
638251.33	4294295.78	42.70574	(14122709)	638351.33
4294295.78	53.06780	(14122709)		
638451.33	4294295.78	52.02018	(14122709)	638551.33

4294295.78 82.50761 (14121409)  
638651.33 4294295.78 87.38962 (14121409) 638751.33  
4294295.78 61.16675 (14121409)  
638851.33 4294295.78 35.44602 (14121409) 638951.33  
4294295.78 37.64760 (16120709)  
639051.33 4294295.78 80.09970 (16010809) 639151.33  
4294295.78 106.11120 (16010809)  
639251.33 4294295.78 93.95965 (16010809) 639351.33  
4294295.78 77.18591 (16010809)  
639451.33 4294295.78 52.48956 (17010709) 639551.33  
4294295.78 55.45915 (17010709)  
639651.33 4294295.78 26.65569 (16010209) 639851.33  
4294295.78 29.50965 (15012209)  
639951.33 4294295.78 33.77516 (15011509) 640051.33  
4294295.78 33.07516 (16120909)  
640151.33 4294295.78 33.39728 (16010409) 640251.33  
4294295.78 29.51643 (16010409)  
637951.33 4294395.78 67.44251 (14012209) 638051.33  
4294395.78 62.02424 (14012209)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 13:45:51

PAGE 490

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: POINT\_TR \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4294395.78	46.77939	(14012209)	638251.33
4294395.78	41.30781 (17121209)			
638351.33	4294395.78	51.83950	(14122709)	638451.33
4294395.78	60.11489 (14122709)			
638551.33	4294395.78	69.85210	(14121409)	638651.33
4294395.78	94.68650 (14121409)			
638751.33	4294395.78	73.23330	(14121409)	638851.33
4294395.78	47.56983 (14121409)			
638951.33	4294395.78	36.54932	(16120709)	639051.33

4294395.78	76.91319	(16010809)		
639151.33	4294395.78	109.74816	(16010809)	639251.33
4294395.78	95.51710	(16010809)		
639351.33	4294395.78	81.50016	(16010809)	639451.33
4294395.78	51.93947	(17010709)		
639551.33	4294395.78	54.12188	(17010709)	639651.33
4294395.78	29.62692	(16010209)		
639751.33	4294395.78	38.13741	(16010209)	639851.33
4294395.78	28.96263	(15011509)		
639951.33	4294395.78	34.27495	(15011509)	640051.33
4294395.78	34.48044	(16120909)		
640151.33	4294395.78	33.09899	(16010409)	640251.33
4294395.78	29.49464	(15011209)		
637951.33	4294495.78	69.04990	(15010109)	638051.33
4294495.78	74.18627	(14012209)		
638151.33	4294495.78	68.69032	(14012209)	638251.33
4294495.78	52.17857	(14012209)		
638351.33	4294495.78	45.15649	(14122709)	638451.33
4294495.78	61.04981	(14122709)		
638551.33	4294495.78	66.56277	(14122709)	638651.33
4294495.78	88.02113	(14121409)		
638751.33	4294495.78	87.99495	(14121409)	638851.33
4294495.78	58.94966	(14121409)		
638951.33	4294495.78	33.71492	(16120709)	639051.33
4294495.78	72.94488	(16010809)		
639151.33	4294495.78	113.44667	(16010809)	639251.33
4294495.78	98.70297	(16010809)		
639351.33	4294495.78	86.00930	(16010809)	639451.33
4294495.78	53.92761	(17010709)		
639551.33	4294495.78	51.36203	(17010709)	639651.33
4294495.78	34.92386	(16010209)		
639851.33	4294495.78	34.54197	(15011509)	639951.33
4294495.78	34.82478	(16120909)		
640051.33	4294495.78	34.50352	(16010409)	640151.33
4294495.78	30.17320	(15011209)		
640251.33	4294495.78	34.29465	(15011209)	637951.33
4294595.78	59.81497	(15010109)		
638051.33	4294595.78	69.95745	(15010109)	638151.33
4294595.78	80.15396	(14012209)		
638251.33	4294595.78	78.11215	(14012209)	638351.33
4294595.78	60.53234	(14012209)		
638451.33	4294595.78	52.65960	(14122709)	638551.33
4294595.78	72.22092	(14122709)		
638651.33	4294595.78	73.82861	(14121409)	638751.33
4294595.78	98.59679	(14121409)		
638851.33	4294595.78	70.58399	(14121409)	638951.33
4294595.78	44.35703	(14121409)		
639051.33	4294595.78	68.32751	(16010809)	639151.33
4294595.78	116.73886	(16010809)		
639251.33	4294595.78	99.86061	(16010809)	639351.33
4294595.78	90.97925	(16010809)		
639451.33	4294595.78	55.51225	(17010709)	639551.33
4294595.78	47.27517	(17010709)		
639651.33	4294595.78	40.09385	(16010209)	639751.33
4294595.78	30.51414	(15012209)		
639851.33	4294595.78	34.90903	(15011509)	639951.33

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4294595.78      34.84471 (16010409)
      640051.33  4294595.78      30.62654 (15011209)      640151.33
4294595.78      34.29915 (15011209)
      640251.33  4294595.78      42.00822 (15011209)      637951.33
4294695.78      53.26980 (15010309)
      638051.33  4294695.78      56.07266 (15010309)      638151.33
4294695.78      70.34281 (14012209)
      638251.33  4294695.78      88.82878 (14012209)      638351.33
4294695.78      90.62031 (14012209)
      638451.33  4294695.78      69.46662 (14012209)      638551.33
4294695.78      68.05435 (14122709)
      638651.33  4294695.78      85.47334 (14122709)      638751.33
4294695.78      93.64281 (14121409)
      638851.33  4294695.78      87.22666 (14121409)      638951.33
4294695.78      56.82683 (14121409)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
          INCLUDING SOURCE(S):  TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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          X-COORD (M) Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
          639051.33  4294695.78      62.76811 (16010809)      639151.33
4294695.78      119.47411 (16010809)
          639251.33  4294695.78      100.21014 (16010809)      639351.33
4294695.78      96.84315 (16010809)
          639451.33  4294695.78      59.41050 (17010709)      639551.33
4294695.78      42.13905 (17010709)
          639651.33  4294695.78      39.66814 (16010209)      639751.33
4294695.78      34.64958 (15011509)
          639851.33  4294695.78      35.58004 (16120909)      639951.33
4294695.78      33.82617 (16010409)
          640151.33  4294695.78      43.14273 (15011209)      640251.33
4294695.78      47.60767 (15011209)
          637951.33  4294795.78      47.13546 (15010109)      638051.33

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4294795.78	55.24121	(15010309)		
638151.33	4294795.78	62.47516	(15010309)	638251.33
4294795.78	73.63818	(14012209)		
638351.33	4294795.78	99.14033	(14012209)	640051.33
4294795.78	44.65814	(15011209)		
640151.33	4294795.78	48.02146	(15011209)	640251.33
4294795.78	40.71867	(15011209)		
637951.33	4294895.78	44.00929	(15010109)	638051.33
4294895.78	48.21664	(15010109)		
638151.33	4294895.78	55.00439	(15010309)	638251.33
4294895.78	68.36857	(15010309)		
638351.33	4294895.78	77.18530	(14012209)	640051.33
4294895.78	48.51227	(15011209)		
640151.33	4294895.78	39.46401	(15011209)	640251.33
4294895.78	33.18550	(15011209)		
637951.33	4294995.78	53.33450	(15010909)	638051.33
4294995.78	48.51737	(15010909)		
638151.33	4294995.78	49.10773	(15010109)	638251.33
4294995.78	53.11714	(15010309)		
638351.33	4294995.78	70.40345	(15010309)	640151.33
4294995.78	32.32470	(15011209)		
640251.33	4294995.78	35.54893	(15011209)	637951.33
4295095.78	51.32020	(15010909)		
638051.33	4295095.78	59.21937	(15010909)	638151.33
4295095.78	59.80959	(15010909)		
638251.33	4295095.78	55.00273	(15010909)	638351.33
4295095.78	49.57270	(15010309)		
640151.33	4295095.78	35.76402	(15011209)	640251.33
4295095.78	40.91947	(15011209)		
637951.33	4295195.78	35.93556	(15010909)	638051.33
4295195.78	38.92940	(15010909)		
638151.33	4295195.78	47.95480	(15010909)	638251.33
4295195.78	56.31911	(15010909)		
638351.33	4295195.78	63.87995	(15010909)	640151.33
4295195.78	49.67770	(17011609)		
640251.33	4295195.78	48.09817	(17011609)	640351.33
4295195.78	49.21086	(17011609)		
640451.33	4295195.78	49.17825	(17011609)	640551.33
4295195.78	51.05953	(17011609)		
637951.33	4295295.78	42.71516	(15010909)	638051.33
4295295.78	43.78691	(15010909)		
638151.33	4295295.78	35.47332	(15011909)	638251.33
4295295.78	35.71817	(15011909)		
638351.33	4295295.78	39.25048	(15010909)	640151.33
4295295.78	54.27758	(17011609)		
640251.33	4295295.78	55.64383	(17011609)	640351.33
4295295.78	54.12708	(17011609)		
640451.33	4295295.78	49.55187	(17011609)	640551.33
4295295.78	45.21460	(17011609)		
637951.33	4295395.78	34.86839	(15010909)	638051.33
4295395.78	31.07873	(15010909)		
638151.33	4295395.78	32.99709	(15010909)	638251.33
4295395.78	43.11073	(15010909)		
638351.33	4295395.78	39.98677	(15010909)	640151.33
4295395.78	44.81166	(17011609)		
640251.33	4295395.78	39.98353	(17011609)	640351.33



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4295395.78      35.81423 (17011609)
      640451.33  4295395.78      33.92630 (17011609)      640551.33
4295395.78      31.99680 (17011609)
      637951.33  4295495.78      44.86830 (15010909)      638051.33
4295495.78      46.53722 (15010909)
      638151.33  4295495.78      47.75130 (16011409)      638251.33
4295495.78      48.18497 (16011409)
      638351.33  4295495.78      49.41873 (16011409)      640151.33
4295495.78      31.54025 (17011609)
      640251.33  4295495.78      31.04137 (17011609)      640351.33
4295495.78      30.08301 (17011609)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
          INCLUDING SOURCE(S):   TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16      , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24      , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32      , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640451.33	4295495.78	29.59977	(17011609)	640551.33
4295495.78	30.62673	(17011609)		
637951.33	4295595.78	49.54872	(16011409)	638051.33
4295595.78	50.95727	(16011409)		
638151.33	4295595.78	52.39629	(16011409)	638251.33
4295595.78	53.83242	(16011409)		
638351.33	4295595.78	54.21800	(16011409)	640151.33
4295595.78	28.18282	(17011609)		
640251.33	4295595.78	32.29342	(17011609)	640351.33
4295595.78	37.45806	(17011609)		
640451.33	4295595.78	41.89741	(17011609)	640551.33
4295595.78	44.74759	(17011609)		
637951.33	4295695.78	33.80758	(17122909)	638051.33
4295695.78	36.12196	(17122909)		
638151.33	4295695.78	38.04326	(17122909)	638251.33
4295695.78	39.59684	(17122909)		
638351.33	4295695.78	40.75221	(17122909)	640051.33

4295695.78	58.87230	(15011709)		
640151.33	4295695.78	46.42115	(17011609)	640251.33
4295695.78	49.16243	(17011609)		
640351.33	4295695.78	50.34945	(17011609)	640451.33
4295695.78	49.37563	(17011609)		
640551.33	4295695.78	46.25366	(17011609)	637951.33
4295795.78	36.82868	(16011409)		
638051.33	4295795.78	35.95786	(16011409)	638151.33
4295795.78	35.94804	(17122909)		
638251.33	4295795.78	35.56477	(17122909)	638351.33
4295795.78	38.63844	(15012709)		
640051.33	4295795.78	82.37808	(15011709)	640151.33
4295795.78	75.28568	(15011709)		
640251.33	4295795.78	64.81175	(15011709)	640351.33
4295795.78	52.37136	(15011709)		
640451.33	4295795.78	39.42085	(15011709)	640551.33
4295795.78	27.38446	(15011709)		
637951.33	4295895.78	37.67249	(17122909)	638051.33
4295895.78	39.04153	(17122909)		
638151.33	4295895.78	40.94054	(17122909)	638251.33
4295895.78	43.35107	(17122909)		
638351.33	4295895.78	45.82288	(17122909)	640051.33
4295895.78	57.50828	(15011709)		
640151.33	4295895.78	69.90894	(15011709)	640251.33
4295895.78	76.78130	(15011709)		
640351.33	4295895.78	75.52629	(15011709)	640451.33
4295895.78	68.00763	(15011709)		
640551.33	4295895.78	59.48041	(15011709)	637951.33
4295995.78	43.93272	(16011409)		
638051.33	4295995.78	45.40617	(16011409)	638151.33
4295995.78	46.73621	(16011409)		
638251.33	4295995.78	47.89473	(16011409)	638351.33
4295995.78	48.87157	(16011409)		
640051.33	4295995.78	66.73605	(14012809)	640151.33
4295995.78	47.59523	(14012809)		
640251.33	4295995.78	49.57404	(15011709)	640351.33
4295995.78	61.05729	(15011709)		
640451.33	4295995.78	67.02198	(15011709)	640551.33
4295995.78	70.93708	(15011709)		
637951.33	4296095.78	39.43383	(15013009)	638051.33
4296095.78	43.18334	(15013009)		
638151.33	4296095.78	45.60531	(15013009)	638251.33
4296095.78	50.19996	(15013009)		
638351.33	4296095.78	47.69612	(15013009)	640051.33
4296095.78	73.27524	(14012809)		
640151.33	4296095.78	72.16246	(14012809)	640251.33
4296095.78	54.77683	(14012809)		
640351.33	4296095.78	47.25714	(15011709)	640451.33
4296095.78	47.72897	(15011709)		
640551.33	4296095.78	53.68620	(15011709)	637951.33
4296195.78	45.19957	(15013009)		
638051.33	4296195.78	48.33038	(15013009)	638151.33
4296195.78	47.52621	(15013009)		
638251.33	4296195.78	44.69230	(15012709)	638351.33
4296195.78	42.27713	(15012709)		
640051.33	4296195.78	65.89351	(15011709)	640151.33

4296195.78 65.90177 (14012809)  
 640251.33 4296195.78 70.68133 (14012809) 640351.33  
 4296195.78 59.40606 (14012809)  
 640451.33 4296195.78 46.84187 (15011709) 640551.33  
 4296195.78 48.12697 (15011709)  
 637951.33 4296295.78 46.66760 (15013009) 638051.33  
 4296295.78 44.80567 (15012709)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
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 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4296295.78	43.24234	(15012709)	638251.33
4296295.78	43.90122	(15013009)		
638351.33	4296295.78	41.17168	(15012709)	640051.33
4296295.78	56.26105	(15011709)		
640151.33	4296295.78	65.24254	(15011709)	640251.33
4296295.78	66.98466	(15011709)		
640351.33	4296295.78	66.40797	(14012809)	640451.33
4296295.78	63.83631	(14012809)		
640551.33	4296295.78	50.66000	(14012809)	637951.33
4296395.78	42.11639	(15012709)		
638051.33	4296395.78	43.68065	(15013009)	638151.33
4296395.78	43.18942	(15013009)		
638251.33	4296395.78	39.40636	(15012709)	638351.33
4296395.78	45.40746	(15013009)		
640051.33	4296395.78	58.23647	(14012809)	640151.33
4296395.78	50.02229	(14012809)		
640251.33	4296395.78	49.10471	(15011709)	640351.33
4296395.78	56.39116	(15011709)		
640451.33	4296395.78	62.75183	(15011709)	640551.33
4296395.78	63.17689	(14012809)		
637951.33	4296495.78	45.02143	(15013009)	638051.33

4296495.78	42.08834	(15013009)		
638151.33	4296495.78	43.62431	(15013009)	638251.33
4296495.78	47.35581	(15013009)		
638351.33	4296495.78	48.85652	(15013009)	640051.33
4296495.78	63.21189	(14012809)		
640151.33	4296495.78	62.59364	(14012809)	640251.33
4296495.78	53.25624	(14012809)		
640351.33	4296495.78	49.42508	(14012809)	640451.33
4296495.78	51.21901	(14012809)		
640551.33	4296495.78	56.08804	(14012809)	637951.33
4296595.78	43.60600	(15013009)		
638051.33	4296595.78	45.42869	(15013009)	638151.33
4296595.78	47.68401	(15013009)		
638251.33	4296595.78	49.04644	(15013009)	638351.33
4296595.78	45.96960	(15013009)		
640051.33	4296595.78	39.68717	(14012809)	640151.33
4296595.78	53.56658	(14012809)		
640251.33	4296595.78	63.22967	(14012809)	640351.33
4296595.78	56.55160	(14012809)		
640451.33	4296595.78	51.20118	(14012809)	640551.33
4296595.78	51.02660	(14012809)		
637951.33	4296695.78	46.19329	(15013009)	638051.33
4296695.78	47.29973	(15013009)		
638151.33	4296695.78	45.55504	(15013009)	638251.33
4296695.78	33.15375	(15013009)		
638351.33	4296695.78	25.50785	(14011409)	640051.33
4296695.78	23.20772	(15012309)		
640151.33	4296695.78	33.99478	(14012809)	640251.33
4296695.78	46.20094	(14012809)		
640351.33	4296695.78	59.07997	(14012809)	640451.33
4296695.78	59.32152	(14012809)		
640551.33	4296695.78	54.09527	(14012809)	637951.33
4296795.78	43.85272	(15013009)		
638051.33	4296795.78	35.21938	(15013009)	638151.33
4296795.78	21.11113	(15120709)		
638251.33	4296795.78	24.40472	(14120909)	638351.33
4296795.78	28.08815	(15120709)		
640051.33	4296795.78	17.16078	(15012309)	640151.33
4296795.78	22.59584	(15012309)		
640251.33	4296795.78	29.34351	(14012809)	640351.33
4296795.78	40.27324	(14012809)		
640451.33	4296795.78	51.66171	(14012809)	640551.33
4296795.78	58.98245	(14012809)		
637951.33	4296895.78	23.89930	(15013009)	638051.33
4296895.78	21.25198	(15120709)		
638151.33	4296895.78	25.19582	(14120909)	638251.33
4296895.78	27.72866	(15120709)		
638351.33	4296895.78	31.08292	(17121909)	640051.33
4296895.78	10.92039	(15012309)		
640151.33	4296895.78	17.07547	(15012309)	640251.33
4296895.78	21.69415	(15012309)		
640351.33	4296895.78	23.61715	(14012809)	640451.33
4296895.78	33.75362	(14012809)		
640551.33	4296895.78	45.47543	(14012809)	637951.33
4296995.78	21.31033	(14120909)		
638051.33	4296995.78	25.38308	(15120709)	638151.33

4296995.78 26.99966 (15120709)  
 638251.33 4296995.78 29.00005 (17121909) 638351.33  
 4296995.78 34.08148 (17121909)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640051.33	4296995.78	9.30187	(17122409)	640151.33
4296995.78	10.89809 (15012309)			
640251.33	4296995.78	16.64032	(15012309)	640351.33
4296995.78	20.46554 (15012309)			
640451.33	4296995.78	20.02315	(15012309)	640551.33
4296995.78	28.76792 (14012809)			
637951.33	4297095.78	25.44471	(15120709)	638051.33
4297095.78	25.79993 (15120709)			
638151.33	4297095.78	26.06380	(17121909)	638251.33
4297095.78	31.38351 (17121909)			
638351.33	4297095.78	36.47297	(17121909)	640051.33
4297095.78	12.02382 (17122409)			
640151.33	4297095.78	9.60287	(15012110)	640251.33
4297095.78	10.62339 (15012309)			
640351.33	4297095.78	15.88632	(15012309)	640451.33
4297095.78	19.11311 (15012309)			
640551.33	4297095.78	19.15108	(15012309)	637951.33
4297195.78	24.60011 (15120709)			
638051.33	4297195.78	23.31312	(17121909)	638151.33
4297195.78	29.12973 (14011409)			
638251.33	4297195.78	31.85289	(17121909)	638351.33
4297195.78	38.96866 (17121909)			
640051.33	4297195.78	14.92447	(17122409)	640151.33
4297195.78	8.27353 (15012110)			
640251.33	4297195.78	9.97683	(15012110)	640351.33

4297195.78	10.44346	(15012309)		
640451.33	4297195.78	15.09804	(15012309)	640551.33
4297195.78	17.79830	(15012309)		
637951.33	4297295.78	21.70798	(14011409)	638051.33
4297295.78	27.84317	(14011409)		
638151.33	4297295.78	29.87426	(14011409)	638251.33
4297295.78	36.87749	(17121909)		
638351.33	4297295.78	42.34776	(17121909)	640051.33
4297295.78	18.17780	(17122409)		
640151.33	4297295.78	10.39548	(17122409)	640251.33
4297295.78	8.59182	(15012110)		
640351.33	4297295.78	9.89656	(15012110)	640451.33
4297295.78	10.05623	(15012309)		
640551.33	4297295.78	14.23058	(15012309)	637951.33
4297395.78	26.44947	(14011409)		
638051.33	4297395.78	29.46255	(14011409)	638151.33
4297395.78	33.86456	(17121909)		
638251.33	4297395.78	40.82824	(17121909)	638351.33
4297395.78	41.48072	(17121909)		
640051.33	4297395.78	21.48870	(15010709)	640151.33
4297395.78	12.96220	(17122409)		
640251.33	4297395.78	7.27719	(15012110)	640351.33
4297395.78	9.14911	(15012110)		
640451.33	4297395.78	9.55345	(15012110)	640551.33
4297395.78	9.67036	(15012309)		
637951.33	4297495.78	28.68745	(14011409)	638051.33
4297495.78	29.92760	(17121909)		
638151.33	4297495.78	38.23289	(17121909)	638251.33
4297495.78	41.77688	(17121909)		
638351.33	4297495.78	33.72979	(17121909)	638451.33
4297495.78	15.28811	(14011809)		
638551.33	4297495.78	26.69293	(14011809)	638651.33
4297495.78	39.25877	(14011809)		
638751.33	4297495.78	53.39141	(14011809)	638851.33
4297495.78	64.79510	(14011809)		
638951.33	4297495.78	49.37152	(14011809)	639051.33
4297495.78	66.25968	(14011309)		
639151.33	4297495.78	72.92941	(14011309)	639251.33
4297495.78	50.96158	(14010109)		
639351.33	4297495.78	58.29323	(14010109)	639451.33
4297495.78	45.62174	(17011409)		
639551.33	4297495.78	18.05163	(16012010)	639651.33
4297495.78	15.31437	(16010410)		
639751.33	4297495.78	20.59285	(16010410)	639851.33
4297495.78	28.83648	(15010709)		
639951.33	4297495.78	32.98328	(15010709)	640051.33
4297495.78	25.14046	(15010709)		
640151.33	4297495.78	15.93469	(17122409)	640251.33
4297495.78	8.86824	(17122409)		
640351.33	4297495.78	7.85077	(15012110)	640451.33
4297495.78	9.31935	(15012110)		
640551.33	4297495.78	8.98215	(15012110)	637951.33
4297595.78	26.11676	(17121909)		
638051.33	4297595.78	35.20568	(17121909)	638151.33
4297595.78	40.96079	(17121909)		

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638251.33	4297595.78	37.16726	(17121909)	638351.33
4297595.78	19.43622	(17121909)		
638451.33	4297595.78	18.06489	(14011809)	638551.33
4297595.78	29.41572	(14011809)		
638651.33	4297595.78	41.36703	(14011809)	638751.33
4297595.78	57.23373	(14011809)		
638851.33	4297595.78	61.09246	(14011809)	638951.33
4297595.78	49.21235	(14011309)		
639051.33	4297595.78	64.55026	(14011309)	639151.33
4297595.78	68.36910	(14011309)		
639251.33	4297595.78	47.47999	(14010109)	639351.33
4297595.78	55.12174	(14010109)		
639451.33	4297595.78	44.67588	(17011409)	639551.33
4297595.78	18.89616	(17011409)		
639651.33	4297595.78	13.02166	(16010410)	639751.33
4297595.78	19.29937	(16010410)		
639851.33	4297595.78	24.44681	(15010709)	639951.33
4297595.78	30.04239	(15010709)		
640051.33	4297595.78	27.60784	(15010709)	640151.33
4297595.78	18.91976	(17122409)		
640251.33	4297595.78	11.32967	(17122409)	640351.33
4297595.78	6.44702	(15012110)		
640451.33	4297595.78	8.18818	(15012110)	640551.33
4297595.78	9.21555	(15012110)		
637951.33	4297695.78	31.23228	(17121909)	638051.33
4297695.78	38.82360	(17121909)		
638151.33	4297695.78	38.78635	(17121909)	638251.33
4297695.78	25.96679	(17121909)		
638351.33	4297695.78	13.46866	(14011310)	638451.33

4297695.78	20.73521	(14011809)		
638551.33	4297695.78	31.70932	(14011809)	638651.33
4297695.78	43.61545	(14011809)		
638751.33	4297695.78	57.83389	(14011809)	638851.33
4297695.78	54.85049	(14011809)		
638951.33	4297695.78	49.26031	(14011309)	639051.33
4297695.78	64.99529	(14011309)		
639151.33	4297695.78	63.68045	(14011309)	639251.33
4297695.78	44.34500	(14010109)		
639351.33	4297695.78	52.04807	(14010109)	639451.33
4297695.78	43.40376	(17011409)		
639551.33	4297695.78	20.24111	(17011409)	639651.33
4297695.78	11.41403	(16012010)		
639751.33	4297695.78	17.64567	(16010410)	639851.33
4297695.78	20.72082	(16010410)		
639951.33	4297695.78	27.49969	(15010709)	640051.33
4297695.78	28.65333	(15010709)		
640151.33	4297695.78	21.46833	(15010709)	640251.33
4297695.78	13.96662	(17122409)		
640351.33	4297695.78	7.03563	(17122409)	640451.33
4297695.78	7.05766	(15012110)		
640551.33	4297695.78	8.63749	(15012110)	637951.33
4297795.78	35.63922	(17121909)		
638051.33	4297795.78	38.98436	(17121909)	638151.33
4297795.78	30.56001	(17121909)		
638251.33	4297795.78	13.97121	(17121909)	638351.33
4297795.78	14.24167	(14011310)		
638451.33	4297795.78	22.99571	(14011809)	638551.33
4297795.78	33.29492	(14011809)		
638651.33	4297795.78	44.89826	(14011809)	638751.33
4297795.78	57.36885	(14011809)		
638851.33	4297795.78	48.48073	(14011809)	638951.33
4297795.78	49.06916	(14011309)		
639051.33	4297795.78	63.72533	(14011309)	639151.33
4297795.78	58.92220	(14011309)		
639251.33	4297795.78	41.69865	(14010109)	639351.33
4297795.78	49.43827	(14010109)		
639451.33	4297795.78	41.94615	(17011409)	639551.33
4297795.78	21.52100	(17011409)		
639651.33	4297795.78	12.14895	(16012010)	639751.33
4297795.78	15.81536	(16010410)		
639851.33	4297795.78	19.83621	(16010410)	639951.33
4297795.78	23.53080	(15010709)		
640051.33	4297795.78	27.89131	(15010709)	640151.33
4297795.78	23.86453	(15010709)		
640251.33	4297795.78	16.43601	(17122409)	640351.33
4297795.78	9.93358	(17122409)		
640451.33	4297795.78	5.59699	(15012110)	640551.33
4297795.78	7.56596	(15012110)		
637951.33	4297895.78	38.29061	(17121909)	638051.33
4297895.78	33.85334	(17121909)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4297895.78	18.84407	(17121909)	638251.33
4297895.78	12.35017	(14011310)		
638351.33	4297895.78	16.12548	(14011809)	638451.33
4297895.78	24.78670	(14011809)		
638551.33	4297895.78	34.48960	(14011809)	638651.33
4297895.78	47.69607	(14011809)		
638751.33	4297895.78	54.54594	(14011809)	638851.33
4297895.78	41.12657	(14011809)		
638951.33	4297895.78	48.61553	(14011309)	639051.33
4297895.78	61.63301	(14011309)		
639151.33	4297895.78	54.18530	(14011309)	639251.33
4297895.78	39.23481	(14010109)		
639351.33	4297895.78	47.09544	(14010109)	639451.33
4297895.78	40.61946	(17011409)		
639551.33	4297895.78	22.58675	(17011409)	639651.33
4297895.78	12.75448	(16012010)		
639751.33	4297895.78	13.90134	(16010410)	639851.33
4297895.78	18.70450	(16010410)		
639951.33	4297895.78	19.99950	(15010709)	640051.33
4297895.78	25.06372	(15010709)		
640151.33	4297895.78	24.87702	(15010709)	640251.33
4297895.78	18.19938	(15010709)		
640351.33	4297895.78	12.21472	(17122409)	640451.33
4297895.78	6.18532	(17122409)		
640551.33	4297895.78	6.30611	(15012110)	636951.33
4293295.78	33.35455	(14012209)		
637151.33	4293295.78	25.31815	(16012109)	637351.33
4293295.78	29.58778	(17121209)		
637551.33	4293295.78	29.14925	(14122709)	637751.33
4293295.78	30.61584	(14122709)		
637951.33	4293295.78	38.77348	(14121409)	638151.33
4293295.78	68.91779	(14121409)		
638351.33	4293295.78	45.27413	(14121409)	638551.33

4293295.78	16.08067	(15121209)		
638751.33	4293295.78	20.48893	(16120709)	638951.33
4293295.78	49.03225	(16010809)		
639151.33	4293295.78	70.27425	(16010809)	639351.33
4293295.78	46.13579	(16010809)		
639551.33	4293295.78	38.65034	(17010709)	639751.33
4293295.78	34.38007	(17010709)		
639951.33	4293295.78	21.37643	(16010209)	640151.33
4293295.78	24.16076	(16010209)		
640351.33	4293295.78	21.21709	(15011509)	640551.33
4293295.78	22.43364	(15011509)		
640751.33	4293295.78	22.59984	(16120909)	640951.33
4293295.78	21.73596	(16010409)		
641151.33	4293295.78	13.37388	(16010409)	641351.33
4293295.78	19.24512	(15011209)		
641551.33	4293295.78	26.82430	(15011209)	636951.33
4293495.78	41.69525	(14012209)		
637151.33	4293495.78	35.94788	(14012209)	637351.33
4293495.78	26.39632	(16012109)		
637551.33	4293495.78	32.01807	(17121209)	637751.33
4293495.78	32.96535	(14122709)		
637951.33	4293495.78	30.56456	(14122709)	638151.33
4293495.78	59.93426	(14121409)		
638351.33	4293495.78	63.81166	(14121409)	638551.33
4293495.78	21.77460	(15121209)		
638751.33	4293495.78	20.36994	(16120709)	638951.33
4293495.78	47.76269	(16010809)		
639151.33	4293495.78	76.26036	(16010809)	639351.33
4293495.78	51.08534	(16010809)		
639551.33	4293495.78	43.43309	(17010709)	639751.33
4293495.78	30.72333	(17010709)		
639951.33	4293495.78	25.48327	(16010209)	640151.33
4293495.78	20.74453	(16010209)		
640351.33	4293495.78	25.94453	(15011509)	640551.33
4293495.78	25.65583	(16120909)		
640751.33	4293495.78	24.90082	(16010409)	640951.33
4293495.78	17.89426	(16010409)		
641151.33	4293495.78	21.21972	(15011209)	641351.33
4293495.78	29.48939	(15011209)		
641551.33	4293495.78	31.75766	(15011209)	636951.33
4293695.78	54.18599	(15010109)		
637151.33	4293695.78	43.78950	(14012209)	637351.33
4293695.78	38.84574	(14012209)		
637551.33	4293695.78	27.40885	(16012109)	637751.33
4293695.78	34.21129	(17121209)		
637951.33	4293695.78	37.10099	(14122709)	638151.33
4293695.78	43.42187	(14121409)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*              03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                          \*\*\*              13:45:51

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE      1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES

FOR SOURCE GROUP: POINT\_TR \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638351.33	4293695.78	79.25007	(14121409)	638551.33
4293695.78	42.45194	(14121409)		
638751.33	4293695.78	18.12577	(16120709)	638951.33
4293695.78	44.20488	(16010809)		
639151.33	4293695.78	84.93167	(16010809)	639351.33
4293695.78	55.82619	(16010809)		
639551.33	4293695.78	46.39476	(17010709)	639751.33
4293695.78	24.85759	(17010709)		
639951.33	4293695.78	30.92437	(16010209)	640151.33
4293695.78	23.63897	(15011509)		
640351.33	4293695.78	25.22495	(16120909)	640551.33
4293695.78	26.38594	(16010409)		
640751.33	4293695.78	22.40696	(16010409)	640951.33
4293695.78	23.42566	(15011209)		
641151.33	4293695.78	32.27649	(15011209)	641351.33
4293695.78	35.02236	(15011209)		
641551.33	4293695.78	35.69753	(15011209)	636951.33
4293895.78	46.38393	(15010109)		
637151.33	4293895.78	57.38641	(15010109)	637351.33
4293895.78	47.07379	(14012209)		
637551.33	4293895.78	42.22392	(14012209)	637751.33
4293895.78	30.23220	(17121209)		
637951.33	4293895.78	35.78646	(17121209)	638151.33
4293895.78	40.43639	(14122709)		
638351.33	4293895.78	71.53633	(14121409)	638551.33
4293895.78	63.09845	(14121409)		
638751.33	4293895.78	19.23841	(15121209)	638951.33
4293895.78	38.18829	(16010809)		
639151.33	4293895.78	91.67094	(16010809)	639351.33
4293895.78	62.69983	(16010809)		
639551.33	4293895.78	51.47206	(17010709)	639751.33
4293895.78	24.52628	(16010209)		
639951.33	4293895.78	30.52422	(16010209)	640151.33
4293895.78	30.82685	(15011509)		
640351.33	4293895.78	29.81128	(16120909)	640551.33
4293895.78	26.01484	(16010409)		
640751.33	4293895.78	25.61678	(15011209)	640951.33

4293895.78	35.25263	(15011209)		
641151.33	4293895.78	38.97352	(15011209)	641351.33
4293895.78	36.62492	(15011209)		
641551.33	4293895.78	27.97030	(15011209)	636951.33
4294095.78	33.30704	(15010109)		
637151.33	4294095.78	44.58127	(15010109)	637351.33
4294095.78	58.70530	(15010109)		
637551.33	4294095.78	53.31251	(15010109)	637751.33
4294095.78	47.01742	(14012209)		
637951.33	4294095.78	34.15606	(17121209)	638151.33
4294095.78	42.22133	(14122709)		
638351.33	4294095.78	47.51076	(14121409)	638551.33
4294095.78	85.16523	(14121409)		
638751.33	4294095.78	38.16934	(14121409)	638951.33
4294095.78	36.48915	(16120709)		
639151.33	4294095.78	98.59329	(16010809)	639351.33
4294095.78	69.99218	(16010809)		
639551.33	4294095.78	54.18107	(17010709)	639751.33
4294095.78	30.09153	(16010209)		
640151.33	4294095.78	31.27836	(16120909)	640351.33
4294095.78	31.06189	(16010409)		
640551.33	4294095.78	27.33780	(15011209)	640751.33
4294095.78	37.97088	(15011209)		
640951.33	4294095.78	39.83518	(15011209)	641151.33
4294095.78	36.77264	(15011209)		
641351.33	4294095.78	28.87377	(15011209)	641551.33
4294095.78	24.30239	(15010910)		
636951.33	4294295.78	31.17368	(16122209)	637151.33
4294295.78	34.51989	(15010109)		
637351.33	4294295.78	43.48206	(15010109)	637551.33
4294295.78	56.31252	(15010109)		
637751.33	4294295.78	63.23667	(15010109)	641151.33
4294295.78	30.66140	(15011209)		
641351.33	4294295.78	26.02311	(15010910)	641551.33
4294295.78	25.47868	(15010910)		
636951.33	4294495.78	22.38243	(15010909)	637151.33
4294495.78	28.41732	(16122209)		
637351.33	4294495.78	33.00750	(15010109)	637551.33
4294495.78	44.24235	(15010109)		
637751.33	4294495.78	52.94838	(15010109)	641151.33
4294495.78	28.33583	(15010910)		
641351.33	4294495.78	24.77129	(15010910)	641551.33
4294495.78	17.96254	(15010910)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

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TRU16      , TRU17      , TRU18      ,
           TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
           TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4294695.78	636951.33	4294695.78	41.33172	41.33172	(15010909)	637151.33
4294695.78	637351.33	4294695.78	32.98840	32.98840	(15010909)	637551.33
4294695.78	637751.33	4294695.78	45.39765	45.39765	(15010109)	641151.33
4294695.78	641351.33	4294695.78	17.12965	17.12965	(15010910)	641551.33
4294695.78	641351.33	4294695.78	17.12965	17.12965	(15012009)	641551.33
4294895.78	636951.33	4294895.78	48.30939	48.30939	(17011609)	637151.33
4294895.78	637351.33	4294895.78	44.26888	44.26888	(15010909)	637551.33
4294895.78	637751.33	4294895.78	46.70747	46.70747	(15010909)	640951.33
4294895.78	641151.33	4294895.78	34.71801	34.71801	(17011609)	641351.33
4294895.78	641151.33	4294895.78	34.71801	34.71801	(17011609)	641351.33
4294895.78	641551.33	4294895.78	34.61193	34.61193	(17011609)	636951.33
4295095.78	637151.33	4295095.78	34.99204	34.99204	(15010909)	637351.33
4295095.78	637551.33	4295095.78	45.98223	45.98223	(15010909)	637751.33
4295095.78	640751.33	4295095.78	46.20793	46.20793	(15010909)	637751.33
4295095.78	640751.33	4295095.78	46.20793	46.20793	(17011609)	640951.33
4295095.78	641351.33	4295095.78	37.69605	37.69605	(17011609)	641551.33
4295095.78	641351.33	4295095.78	37.69605	37.69605	(17011609)	641551.33
4295295.78	636951.33	4295295.78	22.98902	22.98902	(15010909)	637151.33
4295295.78	637351.33	4295295.78	36.44920	36.44920	(15011909)	637551.33
4295295.78	637751.33	4295295.78	33.75761	33.75761	(15010909)	637551.33
4295295.78	637751.33	4295295.78	33.75761	33.75761	(15010909)	640951.33
4295295.78	641151.33	4295295.78	32.83703	32.83703	(17011609)	641551.33
4295295.78	641151.33	4295295.78	32.83703	32.83703	(17011609)	641551.33
4295495.78	641551.33	4295495.78	33.22162	33.22162	(16011409)	636951.33
4295495.78	637151.33	4295495.78	32.07591	32.07591	(16011409)	637351.33
4295495.78	637151.33	4295495.78	32.07591	32.07591	(16011409)	637351.33
4295495.78	637551.33	4295495.78	38.46687	38.46687	(16011409)	637751.33
4295495.78	637551.33	4295495.78	38.46687	38.46687	(16011409)	637751.33
4295495.78	640751.33	4295495.78	38.49803	38.49803	(16011409)	640951.33
4295495.78	640751.33	4295495.78	38.49803	38.49803	(17011609)	640951.33

4295495.78	41.52942	(17011609)			
641151.33	4295495.78	39.38187	(17011609)		641351.33
4295495.78	32.90474	(17011609)			
641551.33	4295495.78	24.80442	(17011609)		636951.33
4295695.78	31.10285	(16011409)			
637151.33	4295695.78	32.75945	(16011409)		637351.33
4295695.78	33.84998	(16011409)			
637551.33	4295695.78	34.30886	(16011409)		637751.33
4295695.78	33.05661	(16011409)			
640751.33	4295695.78	35.97473	(17011609)		640951.33
4295695.78	22.54300	(17011609)			
641151.33	4295695.78	11.81208	(17011609)		641351.33
4295695.78	10.22760	(17121009)			
641551.33	4295695.78	9.51548	(17121009)		636951.33
4295895.78	32.29056	(16011409)			
637151.33	4295895.78	31.36288	(16011409)		637351.33
4295895.78	32.18839	(17122909)			
637551.33	4295895.78	33.81534	(17122909)		637751.33
4295895.78	34.94017	(17122909)			
640751.33	4295895.78	35.95521	(15011709)		640951.33
4295895.78	18.91978	(15011709)			
641151.33	4295895.78	12.07957	(15011709)		641351.33
4295895.78	7.74186	(15011709)			
641551.33	4295895.78	6.15166	(15111910)		636951.33
4296095.78	31.91806	(17122909)			
637151.33	4296095.78	33.45434	(17122909)		637351.33
4296095.78	35.74043	(17122909)			
637551.33	4296095.78	37.57519	(17122909)		637751.33
4296095.78	38.59785	(17122909)			
640751.33	4296095.78	65.35539	(15011709)		640951.33
4296095.78	59.63262	(15011709)			
641151.33	4296095.78	46.08899	(15011709)		641351.33
4296095.78	30.05310	(15011709)			
641551.33	4296095.78	19.14308	(15011709)		636951.33
4296295.78	30.91060	(17122909)			
637151.33	4296295.78	31.23258	(17122909)		637351.33
4296295.78	30.43979	(17122909)			
637551.33	4296295.78	34.14482	(15013009)		637751.33
4296295.78	43.01789	(15013009)			

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640751.33	4296295.78	49.04224	(15011709)	640951.33
4296295.78	49.56663	(15011709)		
641151.33	4296295.78	52.62686	(15011709)	641351.33
4296295.78	53.35821	(15011709)		
641551.33	4296295.78	44.52847	(15011709)	636951.33
4296495.78	22.72710	(17122909)		
637151.33	4296495.78	28.30115	(15013009)	637351.33
4296495.78	37.58820	(15013009)		
637551.33	4296495.78	42.13373	(15013009)	637751.33
4296495.78	41.97508	(15013009)		
640751.33	4296495.78	59.36242	(15011709)	640951.33
4296495.78	53.19330	(15011709)		
641151.33	4296495.78	48.33108	(15011709)	641351.33
4296495.78	49.18479	(15011709)		
641551.33	4296495.78	48.35189	(15011709)	636951.33
4296695.78	32.46129	(15013009)		
637151.33	4296695.78	36.86682	(15013009)	637351.33
4296695.78	38.19878	(15013009)		
637551.33	4296695.78	46.26143	(15013009)	637751.33
4296695.78	44.06894	(15013009)		
640751.33	4296695.78	52.60074	(14012809)	640951.33
4296695.78	55.61494	(14012809)		
641151.33	4296695.78	47.00488	(15011709)	641351.33
4296695.78	49.78441	(15011709)		
641551.33	4296695.78	46.91464	(15011709)	636951.33
4296895.78	34.24661	(15013009)		
637151.33	4296895.78	43.89278	(15013009)	637351.33
4296895.78	45.52836	(15013009)		
637551.33	4296895.78	44.15701	(15013009)	637751.33
4296895.78	42.48560	(15013009)		
640751.33	4296895.78	55.26818	(14012809)	640951.33
4296895.78	51.91953	(14012809)		
641151.33	4296895.78	52.84912	(14012809)	641351.33
4296895.78	43.36174	(14012809)		
641551.33	4296895.78	34.81497	(15011709)	636951.33
4297095.78	45.18627	(15013009)		
637151.33	4297095.78	41.65541	(15013009)	637351.33
4297095.78	37.77799	(15013009)		
637551.33	4297095.78	26.14774	(15013009)	637751.33
4297095.78	17.70978	(14120909)		
640751.33	4297095.78	32.83756	(14012809)	640951.33
4297095.78	50.01731	(14012809)		
641151.33	4297095.78	50.45290	(14012809)	641351.33
4297095.78	50.71628	(14012809)		
641551.33	4297095.78	45.29292	(14012809)	636951.33

4297295.78	34.24682	(15013009)			
637151.33	4297295.78		25.99431	(15013009)	637351.33
4297295.78	14.33284	(15013009)			
637551.33	4297295.78		17.93359	(14120909)	637751.33
4297295.78	25.23052	(15120709)			
640751.33	4297295.78		17.05938	(15012309)	640951.33
4297295.78	25.06038	(14012809)			
641151.33	4297295.78		40.37920	(14012809)	641351.33
4297295.78	45.82830	(14012809)			
641551.33	4297295.78		47.90942	(14012809)	636951.33
4297495.78	15.98189	(15013009)			
637151.33	4297495.78		11.56145	(14012210)	637351.33
4297495.78	18.21009	(14120909)			
637551.33	4297495.78		23.97503	(15120709)	637751.33
4297495.78	18.71207	(14011409)			
640751.33	4297495.78		12.60576	(15012309)	640951.33
4297495.78	15.62259	(16010811)			
641151.33	4297495.78		17.85217	(14012809)	641351.33
4297495.78	31.50851	(14012809)			
641551.33	4297495.78		39.61146	(14012809)	636951.33
4297695.78	10.99801	(14012210)			
637151.33	4297695.78		18.35481	(14120909)	637351.33
4297695.78	22.54441	(15120709)			
637551.33	4297695.78		14.92962	(14011409)	637751.33
4297695.78	26.31596	(14011409)			
640751.33	4297695.78		7.49354	(15012110)	640951.33
4297695.78	11.28844	(15012309)			
641151.33	4297695.78		15.13097	(16010811)	641351.33
4297695.78	15.21361	(16010811)			
641551.33	4297695.78		23.83377	(14012809)	636951.33
4297895.78	18.38453	(14120909)			
637151.33	4297895.78		20.99319	(15120709)	637351.33
4297895.78	12.97132	(14011409)			
637551.33	4297895.78		23.87357	(14011409)	637751.33
4297895.78	22.98388	(17121909)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*



\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
640751.33	4297895.78	8.64799	(15012110)	640951.33
4297895.78	5.84268	(15012110)		
641151.33	4297895.78	10.94748	(16010811)	641351.33
4297895.78	14.56742	(16010811)		
641551.33	4297895.78	14.37926	(16010811)	636951.33
4298095.78	19.66345	(15120709)		
637151.33	4298095.78	11.35425	(14011409)	637351.33
4298095.78	21.16579	(14011409)		
637551.33	4298095.78	19.66797	(14011409)	637751.33
4298095.78	33.65996	(17121909)		
637951.33	4298095.78	28.47040	(17121909)	638151.33
4298095.78	11.42466	(14011310)		
638351.33	4298095.78	19.99665	(14011809)	638551.33
4298095.78	36.73230	(14011809)		
638751.33	4298095.78	45.33935	(14011809)	638951.33
4298095.78	46.66093	(14011309)		
639151.33	4298095.78	45.13144	(14011309)	639351.33
4298095.78	42.67816	(14010109)		
639551.33	4298095.78	24.28720	(17011409)	639751.33
4298095.78	10.17801	(16010410)		
639951.33	4298095.78	18.85819	(16010410)	640151.33
4298095.78	21.65257	(15010709)		
640351.33	4298095.78	16.02983	(17122409)	640551.33
4298095.78	5.45156	(17122409)		
640751.33	4298095.78	7.33667	(15012110)	640951.33
4298095.78	7.91492	(15012110)		
641151.33	4298095.78	5.99505	(16010811)	641351.33
4298095.78	10.78068	(16010811)		
641551.33	4298095.78	13.97265	(16010811)	636951.33
4298295.78	10.35151	(14011409)		
637151.33	4298295.78	18.76045	(14011409)	637351.33
4298295.78	20.73295	(14011409)		
637551.33	4298295.78	27.07415	(17121909)	637751.33
4298295.78	33.06668	(17121909)		
637951.33	4298295.78	10.44023	(17121909)	638151.33
4298295.78	13.09753	(14011310)		
638351.33	4298295.78	22.64084	(14011809)	638551.33
4298295.78	40.92983	(14011809)		
638751.33	4298295.78	33.91832	(14011809)	638951.33
4298295.78	44.85796	(14011309)		
639151.33	4298295.78	37.19059	(14011309)	639351.33
4298295.78	38.67299	(14010109)		
639551.33	4298295.78	25.40737	(17011409)	639751.33
4298295.78	8.79858	(16012010)		
639951.33	4298295.78	17.03124	(16010410)	640151.33
4298295.78	18.29483	(15010709)		
640351.33	4298295.78	18.93352	(15010709)	640551.33
4298295.78	9.44794	(17122409)		
640751.33	4298295.78	4.86546	(15012110)	640951.33

4298295.78	7.88830	(15012110)			
641151.33	4298295.78		6.82273	(15012110)	641351.33
4298295.78	6.14827	(16010811)			
641551.33	4298295.78		10.64165	(16010811)	636951.33
4298495.78	16.41948	(14011409)			
637151.33	4298495.78		20.68486	(14011409)	637351.33
4298495.78	19.55664	(17121909)			
637551.33	4298495.78		33.43255	(17121909)	637751.33
4298495.78	17.15108	(17121909)			
637951.33	4298495.78		9.99293	(14011310)	638151.33
4298495.78	14.12894	(14011310)			
638351.33	4298495.78		24.45721	(14011809)	638551.33
4298495.78	41.56790	(14011809)			
638751.33	4298495.78		23.43401	(14011809)	638951.33
4298495.78	44.42479	(14011309)			
639151.33	4298495.78		30.50567	(14011309)	639351.33
4298495.78	34.98737	(14010109)			
639551.33	4298495.78		25.86508	(17011409)	639751.33
4298495.78	9.86299	(16012010)			
639951.33	4298495.78		14.53689	(16010410)	640151.33
4298495.78	15.72634	(16010410)			
640351.33	4298495.78		19.45094	(15010709)	640551.33
4298495.78	12.60996	(17122409)			
640751.33	4298495.78		4.53985	(17122409)	640951.33
4298495.78	6.10920	(15012110)			
641151.33	4298495.78		7.79699	(15012110)	641351.33
4298495.78	5.66078	(15012110)			
641551.33	4298495.78		6.29562	(16010811)	636951.33
4298695.78	19.90838	(14011409)			
637151.33	4298695.78		15.70188	(17121909)	637351.33
4298695.78	29.73928	(17121909)			

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
637551.33	4298695.78	24.70985	(17121909) 637751.33
4298695.78	7.40755	(16122109)	
637951.33	4298695.78	11.58521	(14011310) 638151.33
4298695.78	15.55214	(14011809)	
638351.33	4298695.78	26.33450	(14011809) 638551.33
4298695.78	38.33309	(14011809)	
638751.33	4298695.78	23.48125	(14011309) 638951.33
4298695.78	42.74734	(14011309)	
639151.33	4298695.78	25.01653	(14011309) 639351.33
4298695.78	31.39967	(14010109)	
639551.33	4298695.78	25.54492	(17011409) 639751.33
4298695.78	10.77991	(16012010)	
639951.33	4298695.78	11.72080	(16010410) 640151.33
4298695.78	16.40460	(16010410)	
640351.33	4298695.78	15.89654	(15010709) 640551.33
4298695.78	14.65550	(15010709)	
640751.33	4298695.78	7.38823	(17122409) 640951.33
4298695.78	3.71658	(15012110)	
641151.33	4298695.78	6.90192	(15012110) 641351.33
4298695.78	7.26268	(15012110)	
641551.33	4298695.78	4.58985	(15012110) 636951.33
4298895.78	13.58620	(17121909)	
637151.33	4298895.78	24.45139	(17121909) 637351.33
4298895.78	28.95030	(17121909)	
637551.33	4298895.78	10.25812	(17121909) 637751.33
4298895.78	8.79692	(14011310)	
637951.33	4298895.78	12.64925	(14011310) 638151.33
4298895.78	17.07594	(14011809)	
638351.33	4298895.78	29.56650	(14011809) 638551.33
4298895.78	32.08275	(14011809)	
638751.33	4298895.78	23.64391	(14011309) 638951.33
4298895.78	41.57108	(14011309)	
639151.33	4298895.78	20.78211	(14011309) 639351.33
4298895.78	29.02113	(14010109)	
639551.33	4298895.78	24.97788	(17011409) 639751.33
4298895.78	11.41079	(16012010)	
639951.33	4298895.78	8.97565	(16010410) 640151.33
4298895.78	15.72644	(16010410)	
640351.33	4298895.78	12.89390	(15010709) 640551.33
4298895.78	15.62345	(15010709)	
640751.33	4298895.78	9.88975	(17122409) 640951.33
4298895.78	3.94087	(17122409)	
641151.33	4298895.78	4.88518	(15012110) 641351.33
4298895.78	7.28605	(15012110)	
641551.33	4298895.78	6.45372	(15012110) 634451.33
4290795.78	20.19397	(14012209)	
634951.33	4290795.78	10.41857	(17121209) 635451.33
4290795.78	20.11431	(17121209)	
635951.33	4290795.78	17.84675	(14122709) 636451.33
4290795.78	15.59464	(15122909)	
636951.33	4290795.78	28.51490	(14121409) 637451.33
4290795.78	15.24762	(15121209)	
637951.33	4290795.78	6.76960	(15111909) 638451.33

4290795.78	15.31075	(17011411)			
638951.33	4290795.78	31.39507	(16010809)		639451.33
4290795.78	13.56132	(17122609)			
639951.33	4290795.78	21.14740	(15020209)		640451.33
4290795.78	6.30063	(15030609)			
640951.33	4290795.78	12.77168	(16010209)		641451.33
4290795.78	8.94667	(15011509)			
641951.33	4290795.78	12.40303	(14011509)		642451.33
4290795.78	12.23532	(16010409)			
642951.33	4290795.78	6.41982	(15122709)		643451.33
4290795.78	7.99191	(14122809)			
643951.33	4290795.78	10.02254	(15012909)		644451.33
4290795.78	16.98833	(15011209)			
634451.33	4291295.78	27.50585	(14012209)		634951.33
4291295.78	22.31869	(14012209)			
635451.33	4291295.78	13.66792	(17121209)		635951.33
4291295.78	20.70192	(17121209)			
636451.33	4291295.78	18.69618	(14122709)		636951.33
4291295.78	21.06399	(14121409)			
637451.33	4291295.78	28.80931	(14121409)		637951.33
4291295.78	9.26019	(15111909)			
638451.33	4291295.78	16.29085	(17011411)		638951.33
4291295.78	32.38303	(16010809)			
639451.33	4291295.78	16.63896	(17122609)		639951.33
4291295.78	23.29376	(17010709)			
640451.33	4291295.78	8.49863	(16010209)		640951.33
4291295.78	11.11646	(15012209)			

\*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: POINT\_TR \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
641451.33	4291295.78	14.13076	(15011509)	641951.33

4291295.78	13.39890	(16120909)		
642451.33	4291295.78		9.27174	(16010409)
4291295.78	8.26417	(14122809)		642951.33
643451.33	4291295.78		11.16912	(15011209)
4291295.78	19.27209	(15011209)		643951.33
644451.33	4291295.78		12.46480	(15011209)
4291795.78	28.28721	(15010109)		634451.33
634951.33	4291795.78		28.81924	(14012209)
4291795.78	24.39450	(14012209)		635451.33
635951.33	4291795.78		17.65305	(17121209)
4291795.78	19.24304	(17121209)		636451.33
636951.33	4291795.78		18.88699	(15122909)
4291795.78	39.42058	(14121409)		637451.33
637951.33	4291795.78		16.10565	(15121209)
4291795.78	15.37572	(17011411)		638451.33
638951.33	4291795.78		38.72966	(16010809)
4291795.78	19.43497	(17122609)		639451.33
639951.33	4291795.78		23.76573	(17010709)
4291795.78	13.75182	(16010209)		640451.33
640951.33	4291795.78		10.80883	(15123109)
4291795.78	13.76159	(16120909)		641451.33
641951.33	4291795.78		14.89161	(16010409)
4291795.78	7.97774	(14122809)		642451.33
642951.33	4291795.78		12.84024	(15011209)
4291795.78	22.04224	(15011209)		643451.33
643951.33	4291795.78		11.92407	(15011209)
4291795.78	12.05130	(15010910)		644451.33
634451.33	4292295.78		22.76821	(15010309)
4292295.78	29.19501	(15010109)		634951.33
635451.33	4292295.78		30.89671	(14012209)
4292295.78	27.09919	(14012209)		635951.33
636451.33	4292295.78		22.19478	(17121209)
4292295.78	23.67468	(14122709)		636951.33
637451.33	4292295.78		28.22946	(14121409)
4292295.78	29.09816	(14121409)		637951.33
638451.33	4292295.78		11.83916	(17011411)
4292295.78	43.67778	(16010809)		638951.33
639451.33	4292295.78		23.81751	(17122609)
4292295.78	20.71373	(17010709)		639951.33
640451.33	4292295.78		18.54127	(16010209)
4292295.78	17.50701	(15011509)		640951.33
641451.33	4292295.78		16.44068	(16010409)
4292295.78	7.61794	(15112309)		641951.33
642451.33	4292295.78		15.28112	(15011209)
4292295.78	25.08949	(15011209)		642951.33
643451.33	4292295.78		11.87276	(15011209)
4292295.78	18.33493	(15010910)		644451.33
634451.33	4292795.78		19.27692	(16122209)
4292795.78	21.39078	(15010309)		634951.33
635451.33	4292795.78		25.94516	(15010109)
4292795.78	34.44265	(15010109)		635951.33
636451.33	4292795.78		30.07070	(14012209)
4292795.78	26.83407	(17121209)		636951.33
637451.33	4292795.78		25.70280	(14122709)
4292795.78	58.34037	(14121409)		637951.33
638451.33	4292795.78		11.92541	(15111909)
				638951.33

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4292795.78      48.80371 (16010809)
      639451.33  4292795.78      27.17401 (17122609)      639951.33
4292795.78      14.04118 (17010709)
      640451.33  4292795.78      15.39449 (15012209)      640951.33
4292795.78      20.32161 (16120909)
      641451.33  4292795.78      13.04011 (16010409)      641951.33
4292795.78      18.70146 (15011209)
      642451.33  4292795.78      28.88169 (15011209)      642951.33
4292795.78      12.30080 (15010910)
      643951.33  4292795.78      17.09810 (15010910)      644451.33
4292795.78      10.05263 (15012009)
      634451.33  4293295.78      13.62864 (14010709)      634951.33
4293295.78      12.96237 (16122209)
      635451.33  4293295.78      22.11041 (16122209)      635951.33
4293295.78      26.84153 (15010309)
      636451.33  4293295.78      47.52145 (15010109)      641951.33
4293295.78      32.82078 (15011209)
      642451.33  4293295.78      18.16451 (15010910)      642951.33
4293295.78      21.16419 (15010910)
      644451.33  4293295.78      5.06609 (15012009)      634451.33
4293795.78      20.19483 (15010909)
      634951.33  4293795.78      13.91066 (15010909)      635451.33
4293795.78      15.95230 (16012409)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
, TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
, TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
, TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
635951.33	4293795.78	22.79946	(16122209)	636451.33
4293795.78	25.94884	(15010309)		
641951.33	4293795.78	22.77844	(15010910)	642451.33
4293795.78	19.68909	(15010910)		
643951.33	4293795.78	6.77558	(15122309)	644451.33

4293795.78	7.65648	(17011609)		
634451.33	4294295.78	12.48812	(15010909)	634951.33
4294295.78	22.87805	(15010909)		
635451.33	4294295.78	35.77139	(15010909)	635951.33
4294295.78	24.50187	(15010909)		
636451.33	4294295.78	18.80132	(16012409)	641951.33
4294295.78	16.06949	(15012009)		
642951.33	4294295.78	13.12656	(17011609)	643451.33
4294295.78	16.22640	(17011609)		
643951.33	4294295.78	17.10668	(17011609)	644451.33
4294295.78	19.62244	(17011609)		
634451.33	4294795.78	13.36668	(15011909)	634951.33
4294795.78	12.59904	(17122509)		
635451.33	4294795.78	13.04404	(17122509)	635951.33
4294795.78	19.17858	(15010909)		
636451.33	4294795.78	36.53256	(15010909)	643451.33
4294795.78	19.86092	(17011609)		
643951.33	4294795.78	13.70646	(17011609)	644451.33
4294795.78	9.87567	(17011609)		
634451.33	4295295.78	10.68036	(16122509)	634951.33
4295295.78	11.23884	(16122509)		
635451.33	4295295.78	11.58655	(16122509)	635951.33
4295295.78	13.47130	(15011909)		
636451.33	4295295.78	21.19477	(15011909)	641951.33
4295295.78	25.90197	(17011609)		
642451.33	4295295.78	15.10274	(17011609)	642951.33
4295295.78	11.23458	(17121009)		
643451.33	4295295.78	10.91587	(17121009)	643951.33
4295295.78	10.26856	(17121009)		
644451.33	4295295.78	9.62507	(17121009)	634451.33
4295795.78	19.13944	(16011409)		
634951.33	4295795.78	22.55417	(16011409)	635451.33
4295795.78	26.64232	(16011409)		
635951.33	4295795.78	31.24203	(16011409)	636451.33
4295795.78	35.73745	(16011409)		
641951.33	4295795.78	7.28424	(17121009)	642451.33
4295795.78	5.87576	(17121009)		
642951.33	4295795.78	4.61434	(17121009)	643451.33
4295795.78	4.07944	(15111910)		
643951.33	4295795.78	3.77441	(15111910)	644451.33
4295795.78	3.52703	(15111910)		
634451.33	4296295.78	17.28840	(17122909)	634951.33
4296295.78	21.71747	(17122909)		
635451.33	4296295.78	25.15398	(17122909)	635951.33
4296295.78	28.36914	(17122909)		
636451.33	4296295.78	29.73016	(17122909)	641951.33
4296295.78	25.28064	(15011709)		
642451.33	4296295.78	10.80831	(15011709)	642951.33
4296295.78	5.79102	(16112109)		
643451.33	4296295.78	5.52742	(16112109)	643951.33
4296295.78	4.80689	(16112109)		
644451.33	4296295.78	3.91336	(16112109)	634451.33
4296795.78	22.55542	(17122909)		
634951.33	4296795.78	21.38622	(17122909)	635451.33
4296795.78	18.92255	(17122909)		
635951.33	4296795.78	15.21844	(17122909)	636451.33

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4296795.78      16.55621 (15013009)
      641951.33  4296795.78      43.79815 (15011709)      642451.33
4296795.78      41.19102 (15011709)
      642951.33  4296795.78      26.00804 (15011709)      643451.33
4296795.78      17.29265 (15011709)
      643951.33  4296795.78      9.81906 (15011709)      644451.33
4296795.78      4.90794 (16112109)
      634451.33  4297295.78      9.91153 (15011009)      634951.33
4297295.78      8.39612 (15012709)
      635451.33  4297295.78      14.48458 (15012709)      635951.33
4297295.78      22.17964 (15013009)
      636451.33  4297295.78      40.92364 (15013009)      641951.33
4297295.78      33.43657 (14012809)
      642451.33  4297295.78      21.87722 (15011709)      642951.33
4297295.78      27.41268 (15011709)
      643451.33  4297295.78      33.91833 (15011709)      643951.33
4297295.78      28.78483 (15011709)
      644451.33  4297295.78      19.10252 (15011709)      634451.33
4297795.78      12.65220 (15012709)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: POINT_TR ***
                INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
                TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
                TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
                TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      634951.33  4297795.78      17.51370 (16010810)      635451.33
4297795.78      30.60108 (15013009)
      635951.33  4297795.78      30.70598 (15013009)      636451.33
4297795.78      13.85299 (15013009)
      641951.33  4297795.78      32.81802 (14012809)      642451.33
4297795.78      39.54720 (14012809)
      642951.33  4297795.78      17.87575 (14012809)      643451.33
4297795.78      18.97436 (17112509)
      643951.33  4297795.78      18.92934 (15011709)      644451.33

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4297795.78	22.53494	(15011709)		
634451.33	4298295.78	22.61647	(15013009)	634951.33
4298295.78	28.52606	(15013009)		
635451.33	4298295.78	13.95174	(15013009)	635951.33
4298295.78	9.75639	(14012210)		
636451.33	4298295.78	14.76894	(14120909)	641951.33
4298295.78	13.04158	(16010811)		
642451.33	4298295.78	20.72326	(14012809)	642951.33
4298295.78	33.08577	(14012809)		
643451.33	4298295.78	24.52656	(14012809)	643951.33
4298295.78	13.77678	(17112509)		
644451.33	4298295.78	17.28532	(17112509)	634451.33
4298795.78	14.22487	(15013009)		
634951.33	4298795.78	7.60170	(15013009)	635451.33
4298795.78	8.81403	(14012210)		
635951.33	4298795.78	13.98068	(14120909)	636451.33
4298795.78	8.17346	(14011409)		
641951.33	4298795.78	8.35287	(16010811)	642451.33
4298795.78	11.94985	(16010811)		
642951.33	4298795.78	12.20234	(14012809)	643451.33
4298795.78	22.51056	(14012809)		
643951.33	4298795.78	29.49504	(14012809)	644451.33
4298795.78	15.01092	(14012809)		
634451.33	4299295.78	7.33224	(14012210)	634951.33
4299295.78	7.77326	(14012210)		
635451.33	4299295.78	11.98527	(14120909)	635951.33
4299295.78	6.36404	(14011409)		
636451.33	4299295.78	16.12025	(14011409)	636951.33
4299295.78	26.33160	(17121909)		
637451.33	4299295.78	5.90345	(14011310)	637951.33
4299295.78	12.69932	(14011310)		
638451.33	4299295.78	27.37918	(14011809)	638951.33
4299295.78	36.27491	(14011309)		
639451.33	4299295.78	25.34469	(14010109)	639951.33
4299295.78	5.55360	(14021811)		
640451.33	4299295.78	11.72242	(16010410)	640951.33
4299295.78	8.05878	(17122409)		
641451.33	4299295.78	5.23586	(15012110)	641951.33
4299295.78	4.59783	(15012110)		
642451.33	4299295.78	8.07585	(16010811)	642951.33
4299295.78	11.05734	(16010811)		
643451.33	4299295.78	7.30380	(14012809)	643951.33
4299295.78	16.72132	(14012809)		
644451.33	4299295.78	25.37742	(14012809)	634451.33
4299795.78	6.78333	(14012210)		
634951.33	4299795.78	9.87289	(15120709)	635451.33
4299795.78	5.12959	(14011409)		
635951.33	4299795.78	13.00537	(14011409)	636451.33
4299795.78	13.65208	(17121909)		
636951.33	4299795.78	9.50961	(17121909)	637451.33
4299795.78	8.96330	(14011310)		
637951.33	4299795.78	15.27368	(14011809)	638451.33
4299795.78	12.81887	(14011809)		
638951.33	4299795.78	27.55899	(14011309)	639451.33
4299795.78	21.53077	(14010109)		
639951.33	4299795.78	7.18259	(16012010)	640451.33

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4299795.78      13.63181 (16010410)
      640951.33  4299795.78      12.11488 (15010709)      641451.33
4299795.78      2.63064 (14030509)
      641951.33  4299795.78      6.41625 (15012110)      642451.33
4299795.78      3.66848 (15012111)
      642951.33  4299795.78      7.84593 (16010811)      643451.33
4299795.78      10.27332 (16010811)
      643951.33  4299795.78      6.99929 (14120910)      644451.33
4299795.78      11.74309 (14012809)
      638949.31  4296879.66      72.30209 (14011809)      639500.25
4296879.66      24.67205 (14010109)
      639500.25  4295294.49      57.10401 (15011209)      638949.31
4295293.38      167.24697 (14012209)

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639511.33	4295335.78	152.42868	(15011209)	639511.33
4295355.78	157.00779	(15011209)		
639511.33	4295375.78	159.09162	(15011209)	639511.33
4295395.78	157.09737	(15011209)		
639511.33	4295415.78	151.77218	(15011209)	639511.33
4295435.78	148.12443	(15011209)		
639511.33	4295455.78	149.79782	(15011209)	639511.33
4295475.78	154.75614	(15011209)		
639511.33	4295495.78	161.42791	(15011209)	639511.33
4295515.78	168.81897	(15011209)		
639511.33	4295535.78	175.03362	(15011209)	639511.33
4295555.78	177.21122	(15011209)		
639511.33	4295575.78	172.36557	(15011209)	639511.33
4295595.78	160.91152	(15011209)		
639511.33	4295615.78	168.70296	(17011609)	639511.33

4295635.78	165.37372	(17011609)		
639511.33	4295655.78	164.66667	(15011709)	639511.33
4295675.78	176.72849	(15011709)		
639511.33	4295695.78	180.32714	(15011709)	639511.33
4295715.78	173.40530	(14012809)		
639511.33	4295735.78	171.33153	(14012809)	639511.33
4295755.78	163.81912	(14012809)		
639511.33	4295775.78	155.43649	(14012809)	639511.33
4295795.78	152.10460	(14012809)		
639511.33	4295815.78	150.32510	(14012809)	639511.33
4295835.78	149.40819	(14012809)		
639511.33	4295855.78	152.16603	(15011709)	639511.33
4295875.78	157.03440	(15011709)		
639511.33	4295895.78	159.52360	(14012809)	639511.33
4295915.78	160.59113	(14012809)		
639511.33	4295935.78	158.35866	(14012809)	639511.33
4295955.78	154.62073	(14012809)		
639511.33	4295975.78	149.32524	(14012809)	639511.33
4295995.78	146.18703	(14012809)		
639511.33	4296015.78	144.66266	(14012809)	639511.33
4296035.78	143.06279	(14012809)		
639511.33	4296055.78	140.71232	(14012809)	639511.33
4296075.78	137.79181	(14012809)		
639511.33	4296095.78	139.60019	(17011609)	639511.33
4296115.78	134.95919	(15011709)		
639511.33	4296135.78	144.39688	(15011709)	639511.33
4296155.78	150.52131	(15011709)		
639511.33	4296175.78	144.02061	(14012809)	639511.33
4296195.78	136.76935	(14012809)		
639511.33	4296215.78	123.65065	(14012809)	639511.33
4296235.78	107.89091	(14012809)		
639511.33	4296255.78	92.96724	(14012809)	639511.33
4296275.78	87.28344	(14012809)		
639511.33	4296295.78	81.71831	(14012809)	639511.33
4296315.78	74.63439	(14012809)		
639511.33	4296335.78	68.25050	(14012809)	639511.33
4296355.78	62.55121	(14012809)		
639511.33	4296375.78	59.61989	(14010109)	639511.33
4296395.78	57.87653	(14010109)		
639511.33	4296415.78	56.17150	(14010109)	639511.33
4296435.78	54.51650	(14010109)		
639511.33	4296455.78	53.01920	(14010109)	639511.33
4296475.78	51.58093	(14010109)		
639511.33	4296495.78	50.21680	(14010109)	639511.33
4296515.78	48.92821	(14010109)		
639511.33	4296535.78	47.71076	(14010109)	639511.33
4296555.78	46.57496	(17011409)		
639511.33	4296575.78	45.57604	(17011409)	639511.33
4296595.78	44.62840	(17011409)		
639511.33	4296615.78	43.72842	(17011409)	639511.33
4296635.78	42.87030	(17011409)		
639511.33	4296655.78	42.05233	(17011409)	639511.33
4296675.78	41.27252	(17011409)		
639511.33	4296695.78	40.54430	(17011409)	639511.33
4296715.78	39.84323	(17011409)		
639511.33	4296735.78	39.16955	(17011409)	639511.33

4296755.78      38.51557 (17011409)  
           639511.33    4296775.78      37.88107 (17011409)                    639511.33  
 4296795.78      37.26314 (17011409)  
           639511.33    4296815.78      36.68282 (17011409)                    639511.33  
 4296835.78      36.11461 (17011409)  
           639511.33    4296855.78      35.55467 (17011409)                    639511.33  
 4296875.78      35.02204 (17011409)  
           638751.33    4295095.78      108.08263 (15010109)                    638771.33  
 4295095.78      114.12144 (14121409)

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*                    03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*  
                                  \*\*\*                    13:45:51

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\*\*\* MODELOPTs:      RegDFault    CONC    ELEV    RURAL    ADJ\_U\*

                                 \*\*\* THE    1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES  
 FOR SOURCE GROUP:    VOLUME    \*\*\*  
                                  INCLUDING SOURCE(S):      VOL25            , VOL26            ,  
 VOL27            , VOL28            , VOL29            ,  
                                  VOL30            , VOL31            , VOL32            , VOL33            , VOL34            ,  
 VOL35            , VOL36            , VOL37            ,  
                                  VOL38            , VOL39            , VOL40            , VOL41            , VOL42            ,  
 VOL43            , VOL44            , VOL45            ,  
                                  VOL48            , VOL49            , VOL60            , VOL61            , VOL67            ,  
 VOL68            , VOL71            , . . .            ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub>      IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
638791.33	4295095.78	126.46350	(14121409)	638811.33
4295095.78	138.24910	(14121409)		
638831.33	4295095.78	148.71527	(14121409)	638851.33
4295095.78	155.84264	(14121409)		
638871.33	4295095.78	157.79721	(14121409)	638891.33
4295095.78	154.11089	(14121409)		
638911.33	4295095.78	146.51097	(14121409)	638931.33
4295095.78	138.33941	(14121409)		
638951.33	4295095.78	132.26896	(14121409)	638971.33
4295095.78	129.46440	(14121409)		
638991.33	4295095.78	141.46758	(16010809)	639011.33
4295095.78	144.31160	(16010809)		
639031.33	4295095.78	140.18781	(16010809)	639051.33
4295095.78	141.13660	(14121409)		
639071.33	4295095.78	145.73097	(14121409)	639091.33
4295095.78	150.01358	(14121409)		
639111.33	4295095.78	153.24487	(14121409)	639131.33
4295095.78	153.84673	(14121409)		
639151.33	4295095.78	151.55149	(14121409)	639171.33

4295095.78	145.32861	(14121409)		
639191.33	4295095.78	135.32499	(14121409)	639211.33
4295095.78	142.74658	(16010809)		
639231.33	4295095.78	152.46463	(16010809)	639251.33
4295095.78	165.04676	(16010809)		
639271.33	4295095.78	172.28739	(16010809)	639291.33
4295095.78	172.11209	(16010809)		
639311.33	4295095.78	165.78741	(16010809)	639331.33
4295095.78	157.25261	(16010809)		
639351.33	4295095.78	150.69570	(16010809)	639371.33
4295095.78	148.42155	(16010809)		
639391.33	4295095.78	150.03915	(16010809)	639411.33
4295095.78	152.56222	(16010809)		
639431.33	4295095.78	151.27101	(16010809)	639451.33
4295095.78	141.84891	(16010809)		
639471.33	4295095.78	123.21186	(16010809)	639491.33
4295095.78	126.99946	(17010709)		
639511.33	4295095.78	125.32620	(17010709)	639531.33
4295095.78	113.23562	(17010709)		
639551.33	4295095.78	95.13719	(17010709)	639571.33
4295095.78	85.65684	(15011209)		
639591.33	4295095.78	87.89866	(15011209)	639611.33
4295095.78	90.04290	(15011209)		
639631.33	4295095.78	92.09791	(15011209)	639651.33
4295095.78	94.08651	(15011209)		
639671.33	4295095.78	95.89464	(15011209)	639691.33
4295095.78	97.34523	(15011209)		
639711.33	4295095.78	98.24282	(15011209)	638751.33
4295115.78	114.09098	(15010109)		
638771.33	4295115.78	112.16042	(15010109)	638791.33
4295115.78	123.45101	(14121409)		
638811.33	4295115.78	136.11073	(14121409)	638831.33
4295115.78	148.38394	(14121409)		
638851.33	4295115.78	158.20797	(14121409)	638871.33
4295115.78	163.09904	(14121409)		
638891.33	4295115.78	161.46051	(14121409)	638911.33
4295115.78	154.08525	(14121409)		
638931.33	4295115.78	144.44666	(14121409)	638951.33
4295115.78	136.48404	(14121409)		
638971.33	4295115.78	134.15894	(16010809)	638991.33
4295115.78	147.56585	(16010809)		
639011.33	4295115.78	150.19057	(16010809)	639031.33
4295115.78	145.12779	(16010809)		
639051.33	4295115.78	142.39016	(14121409)	639071.33
4295115.78	147.32918	(14121409)		
639091.33	4295115.78	152.26986	(14121409)	639111.33
4295115.78	156.62772	(14121409)		
639131.33	4295115.78	158.84625	(14121409)	639151.33
4295115.78	158.58898	(14121409)		
639171.33	4295115.78	154.35475	(14121409)	639191.33
4295115.78	145.55161	(14121409)		
639211.33	4295115.78	145.19214	(16010809)	639231.33
4295115.78	156.19316	(16010809)		
639251.33	4295115.78	170.43055	(16010809)	639271.33
4295115.78	178.88530	(16010809)		
639291.33	4295115.78	178.75280	(16010809)	639311.33

4295115.78 171.35212 (16010809)  
 639331.33 4295115.78 161.39139 (16010809) 639351.33  
 4295115.78 153.84160 (16010809)  
 639371.33 4295115.78 151.39045 (16010809) 639391.33  
 4295115.78 153.74296 (16010809)  
 \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . .

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4295115.78	157.75909	(16010809)	639431.33
4295115.78	158.05934	(16010809)		
639451.33	4295115.78	149.25034	(16010809)	639471.33
4295115.78	129.59240	(16010809)		
639491.33	4295115.78	132.44519	(17010709)	639511.33
4295115.78	129.39484	(17010709)		
639531.33	4295115.78	114.78679	(17010709)	639551.33
4295115.78	94.74921	(17010709)		
639571.33	4295115.78	91.84026	(15011209)	639591.33
4295115.78	93.70395	(15011209)		
639611.33	4295115.78	95.72967	(15011209)	639631.33
4295115.78	97.77896	(15011209)		
639651.33	4295115.78	99.67751	(15011209)	639671.33
4295115.78	101.18379	(15011209)		
639691.33	4295115.78	102.10175	(15011209)	639711.33
4295115.78	102.29206	(15011209)		
638751.33	4295135.78	119.66052	(15010109)	638771.33
4295135.78	118.57085	(15010109)		
638791.33	4295135.78	117.71972	(14121409)	638811.33
4295135.78	131.56093	(14121409)		
638831.33	4295135.78	146.60754	(14121409)	638851.33
4295135.78	159.18731	(14121409)		
638871.33	4295135.78	167.43823	(14121409)	638891.33

4295135.78	168.61449	(14121409)		
638911.33	4295135.78	162.60583	(14121409)	638931.33
4295135.78	151.75722	(14121409)		
638951.33	4295135.78	141.15814	(14121409)	638971.33
4295135.78	139.48313	(16010809)		
638991.33	4295135.78	154.19772	(16010809)	639011.33
4295135.78	156.49590	(16010809)		
639031.33	4295135.78	150.32523	(16010809)	639051.33
4295135.78	143.53170	(14121409)		
639071.33	4295135.78	148.69659	(14121409)	639091.33
4295135.78	154.11498	(14121409)		
639111.33	4295135.78	159.34600	(14121409)	639131.33
4295135.78	162.96554	(14121409)		
639151.33	4295135.78	164.84905	(14121409)	639171.33
4295135.78	163.20450	(14121409)		
639191.33	4295135.78	156.12627	(14121409)	639211.33
4295135.78	147.58255	(16010809)		
639231.33	4295135.78	159.92377	(16010809)	639251.33
4295135.78	176.06799	(16010809)		
639271.33	4295135.78	186.02662	(16010809)	639291.33
4295135.78	186.00555	(16010809)		
639311.33	4295135.78	177.34298	(16010809)	639331.33
4295135.78	165.72151	(16010809)		
639351.33	4295135.78	157.03702	(16010809)	639371.33
4295135.78	154.33058	(16010809)		
639391.33	4295135.78	157.39540	(16010809)	639411.33
4295135.78	163.04811	(16010809)		
639431.33	4295135.78	165.27663	(16010809)	639451.33
4295135.78	157.36374	(16010809)		
639471.33	4295135.78	136.61716	(16010809)	639491.33
4295135.78	138.42788	(17010709)		
639511.33	4295135.78	133.47514	(17010709)	639531.33
4295135.78	115.94793	(17010709)		
639551.33	4295135.78	96.21792	(15011209)	639571.33
4295135.78	97.80912	(15011209)		
639591.33	4295135.78	99.54896	(15011209)	639611.33
4295135.78	101.59064	(15011209)		
639631.33	4295135.78	103.64916	(15011209)	639651.33
4295135.78	105.38264	(15011209)		
639671.33	4295135.78	106.31397	(15011209)	639691.33
4295135.78	106.45576	(15011209)		
639711.33	4295135.78	105.84178	(15011209)	638751.33
4295155.78	124.81192	(15010109)		
638771.33	4295155.78	124.49104	(15010109)	638791.33
4295155.78	123.40252	(15010109)		
638811.33	4295155.78	127.67717	(14121409)	638831.33
4295155.78	142.96227	(14121409)		
638851.33	4295155.78	158.57371	(14121409)	638871.33
4295155.78	170.31451	(14121409)		
638891.33	4295155.78	175.70201	(14121409)	638911.33
4295155.78	172.02796	(14121409)		
638931.33	4295155.78	160.59582	(14121409)	638951.33
4295155.78	147.61893	(14121409)		
638971.33	4295155.78	145.16006	(16010809)	638991.33
4295155.78	161.39298	(16010809)		
639011.33	4295155.78	163.21586	(16010809)	639031.33

4295155.78 155.76416 (16010809)

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\* INCLUDING SOURCE(S):

VOL27	, VOL28	, VOL29	, VOL30	, VOL31	, VOL32	, VOL33	, VOL34	, VOL35	, VOL36	, VOL37	, VOL38	, VOL39	, VOL40	, VOL41	, VOL42	, VOL43	, VOL44	, VOL45	, VOL46	, VOL47	, VOL48	, VOL49	, VOL50	, VOL51	, VOL52	, VOL53	, VOL54	, VOL55	, VOL56	, VOL57	, VOL58	, VOL59	, VOL60	, VOL61	, VOL62	, VOL63	, VOL64	, VOL65	, VOL66	, VOL67	, VOL68	, VOL69	, VOL70	, VOL71	, . . .	, . . .
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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
639051.33	4295155.78	146.15583	(14121409)	639071.33
4295155.78	151.58008	(14121409)		
639091.33	4295155.78	156.56214	(14121409)	639111.33
4295155.78	161.47308	(14121409)		
639131.33	4295155.78	166.17252	(14121409)	639151.33
4295155.78	169.92973	(14121409)		
639171.33	4295155.78	171.18400	(14121409)	639191.33
4295155.78	166.64491	(14121409)		
639211.33	4295155.78	155.45360	(14121409)	639231.33
4295155.78	163.57119	(16010809)		
639251.33	4295155.78	181.89540	(16010809)	639271.33
4295155.78	193.72314	(16010809)		
639291.33	4295155.78	193.91287	(16010809)	639311.33
4295155.78	183.76216	(16010809)		
639331.33	4295155.78	170.21401	(16010809)	639351.33
4295155.78	160.26671	(16010809)		
639371.33	4295155.78	157.23010	(16010809)	639391.33
4295155.78	160.94196	(16010809)		
639411.33	4295155.78	168.33777	(16010809)	639431.33
4295155.78	172.87680	(16010809)		
639451.33	4295155.78	166.23960	(16010809)	639471.33
4295155.78	144.35505	(16010809)		
639491.33	4295155.78	144.95513	(17010709)	639511.33
4295155.78	137.42523	(17010709)		
639531.33	4295155.78	116.61020	(17010709)	639551.33
4295155.78	102.30123	(15011209)		
639571.33	4295155.78	103.75617	(15011209)	639591.33



4295155.78	105.74960	(15011209)		
639611.33	4295155.78	107.95202	(15011209)	639631.33
4295155.78	109.81220	(15011209)		
639651.33	4295155.78	110.95384	(15011209)	639671.33
4295155.78	110.97003	(15011209)		
639691.33	4295155.78	110.13090	(15011209)	639711.33
4295155.78	108.60360	(15011209)		
638751.33	4295175.78	129.31223	(15010109)	638771.33
4295175.78	129.94693	(15010109)		
638791.33	4295175.78	129.73441	(15010109)	638811.33
4295175.78	128.59123	(15010109)		
638831.33	4295175.78	139.14592	(14121409)	638851.33
4295175.78	156.07015	(14121409)		
638871.33	4295175.78	171.49539	(14121409)	638891.33
4295175.78	181.37711	(14121409)		
638911.33	4295175.78	181.49752	(14121409)	638931.33
4295175.78	171.01372	(14121409)		
638951.33	4295175.78	155.61316	(14121409)	638971.33
4295175.78	151.13536	(16010809)		
638991.33	4295175.78	169.14598	(16010809)	639011.33
4295175.78	170.29199	(16010809)		
639031.33	4295175.78	161.80554	(16010809)	639051.33
4295175.78	153.59336	(16010809)		
639071.33	4295175.78	152.90915	(14121409)	639091.33
4295175.78	159.05221	(14121409)		
639111.33	4295175.78	163.07622	(14121409)	639131.33
4295175.78	168.51669	(14121409)		
639151.33	4295175.78	173.69191	(14121409)	639171.33
4295175.78	177.55649	(14121409)		
639191.33	4295175.78	176.37148	(14121409)	639211.33
4295175.78	167.75573	(14121409)		
639231.33	4295175.78	167.00196	(16010809)	639251.33
4295175.78	187.78379	(16010809)		
639271.33	4295175.78	201.94124	(16010809)	639291.33
4295175.78	202.48469	(16010809)		
639311.33	4295175.78	190.56904	(16010809)	639331.33
4295175.78	174.79527	(16010809)		
639351.33	4295175.78	163.48761	(16010809)	639371.33
4295175.78	160.06155	(16010809)		
639391.33	4295175.78	164.30281	(16010809)	639411.33
4295175.78	173.48316	(16010809)		
639431.33	4295175.78	180.74732	(16010809)	639451.33
4295175.78	175.88776	(16010809)		
639471.33	4295175.78	152.85789	(16010809)	639491.33
4295175.78	151.98351	(17010709)		
639511.33	4295175.78	141.03713	(17010709)	639531.33
4295175.78	116.67984	(17010709)		
639551.33	4295175.78	108.23276	(15011209)	639571.33
4295175.78	110.16296	(15011209)		
639591.33	4295175.78	112.63403	(15011209)	639611.33
4295175.78	114.75437	(15011209)		
639631.33	4295175.78	115.89938	(15011209)	639651.33
4295175.78	115.96721	(15011209)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*

INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4295175.78	114.81963	(15011209)	639691.33
4295175.78	112.94328	(15011209)		
639711.33	4295175.78	110.59200	(15011209)	638751.33
4295195.78	132.91834	(15010109)		
638771.33	4295195.78	134.35435	(15010109)	638791.33
4295195.78	135.03471	(15010109)		
638811.33	4295195.78	134.98688	(15010109)	638831.33
4295195.78	134.99634	(14121409)		
638851.33	4295195.78	152.77683	(14121409)	638871.33
4295195.78	170.54750	(14121409)		
638891.33	4295195.78	184.65651	(14121409)	638911.33
4295195.78	190.16208	(14121409)		
638931.33	4295195.78	182.36792	(14121409)	638951.33
4295195.78	165.11550	(14121409)		
638971.33	4295195.78	156.62824	(16010809)	638991.33
4295195.78	177.31795	(16010809)		
639011.33	4295195.78	177.57458	(16010809)	639031.33
4295195.78	167.40463	(16010809)		
639051.33	4295195.78	159.53518	(16010809)	639071.33
4295195.78	153.59768	(14121409)		
639091.33	4295195.78	160.02324	(14121409)	639111.33
4295195.78	166.50355	(14121409)		
639131.33	4295195.78	170.73703	(14121409)	639151.33
4295195.78	176.18362	(14121409)		
639171.33	4295195.78	182.35454	(14121409)	639191.33
4295195.78	184.93649	(14121409)		
639211.33	4295195.78	179.82637	(14121409)	639231.33
4295195.78	175.08115	(16010809)		
639251.33	4295195.78	193.47771	(16010809)	639271.33
4295195.78	210.55169	(16010809)		
639291.33	4295195.78	211.65366	(16010809)	639311.33

4295195.78	197.63920	(16010809)		
639331.33	4295195.78	179.31264	(16010809)	639351.33
4295195.78	166.60146	(16010809)		
639371.33	4295195.78	162.75701	(16010809)	639391.33
4295195.78	167.35255	(16010809)		
639411.33	4295195.78	178.25869	(16010809)	639431.33
4295195.78	188.66245	(16010809)		
639451.33	4295195.78	186.22226	(16010809)	639471.33
4295195.78	162.12350	(16010809)		
639491.33	4295195.78	159.37213	(17010709)	639511.33
4295195.78	144.02265	(17010709)		
639531.33	4295195.78	116.11355	(17010709)	639551.33
4295195.78	114.70543	(15011209)		
639571.33	4295195.78	117.56885	(15011209)	639591.33
4295195.78	120.17162	(15011209)		
639611.33	4295195.78	121.47118	(15011209)	639631.33
4295195.78	121.24570	(15011209)		
639651.33	4295195.78	119.79509	(15011209)	639671.33
4295195.78	117.61944	(15011209)		
639691.33	4295195.78	114.87814	(15011209)	639711.33
4295195.78	111.82106	(15011209)		
638751.33	4295215.78	135.58411	(15010109)	638771.33
4295215.78	137.75241	(15010109)		
638791.33	4295215.78	139.18160	(15010109)	638811.33
4295215.78	139.88689	(15010109)		
638831.33	4295215.78	140.31547	(15010109)	638851.33
4295215.78	148.34915	(14121409)		
638871.33	4295215.78	163.57723	(14121409)	638891.33
4295215.78	184.83763	(14121409)		
638911.33	4295215.78	195.76816	(14121409)	638931.33
4295215.78	193.30569	(14121409)		
638951.33	4295215.78	175.99106	(14121409)	638971.33
4295215.78	162.06454	(16010809)		
638991.33	4295215.78	184.78495	(16010809)	639011.33
4295215.78	184.58863	(16010809)		
639031.33	4295215.78	175.32129	(16010809)	639051.33
4295215.78	165.32816	(16010809)		
639071.33	4295215.78	153.54401	(14121409)	639091.33
4295215.78	159.48868	(14121409)		
639111.33	4295215.78	167.01037	(14121409)	639131.33
4295215.78	174.22369	(14121409)		
639151.33	4295215.78	177.82871	(14121409)	639171.33
4295215.78	185.49998	(14121409)		
639191.33	4295215.78	191.08898	(14121409)	639211.33
4295215.78	190.68627	(14121409)		
639231.33	4295215.78	178.75659	(14121409)	639251.33
4295215.78	198.62890	(16010809)		
639271.33	4295215.78	219.23148	(16010809)	639291.33
4295215.78	221.17955	(16010809)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639311.33	4295215.78	204.68217	(16010809)	639331.33
4295215.78	183.46770	(16010809)		
639351.33	4295215.78	169.39538	(16010809)	639371.33
4295215.78	165.14524	(16010809)		
639391.33	4295215.78	169.86824	(16010809)	639411.33
4295215.78	182.30229	(16010809)		
639431.33	4295215.78	196.20036	(16010809)	639451.33
4295215.78	196.96514	(16010809)		
639471.33	4295215.78	172.25446	(16010809)	639491.33
4295215.78	166.96844	(17010709)		
639511.33	4295215.78	146.28339	(17010709)	639531.33
4295215.78	119.24312	(15011209)		
639551.33	4295215.78	122.65458	(15011209)	639571.33
4295215.78	126.05554	(15011209)		
639591.33	4295215.78	127.71037	(15011209)	639611.33
4295215.78	127.31134	(15011209)		
639631.33	4295215.78	125.39591	(15011209)	639651.33
4295215.78	122.56746	(15011209)		
639671.33	4295215.78	119.32632	(15011209)	639691.33
4295215.78	115.97288	(15011209)		
639711.33	4295215.78	112.53112	(15011209)	638751.33
4295235.78	137.06111	(15010109)		
638771.33	4295235.78	140.03533	(15010109)	638791.33
4295235.78	142.04552	(15010109)		
638811.33	4295235.78	143.41679	(15010109)	638831.33
4295235.78	144.52550	(15010109)		
638851.33	4295235.78	144.79512	(15010109)	638871.33
4295235.78	157.06604	(14121409)		
638891.33	4295235.78	177.84276	(14121409)	638911.33
4295235.78	197.87409	(14121409)		
638931.33	4295235.78	203.16315	(14121409)	638951.33
4295235.78	188.41530	(14121409)		
638971.33	4295235.78	166.72167	(16010809)	638991.33
4295235.78	190.87677	(16010809)		
639011.33	4295235.78	189.91951	(16010809)	639031.33

4295235.78	180.40595	(16010809)		
639051.33	4295235.78	169.26635	(16010809)	639071.33
4295235.78	157.48732	(16010809)		
639091.33	4295235.78	158.55771	(14121409)	639111.33
4295235.78	165.10762	(14121409)		
639131.33	4295235.78	174.18632	(14121409)	639151.33
4295235.78	179.31214	(14121409)		
639171.33	4295235.78	186.06466	(14121409)	639191.33
4295235.78	193.51432	(14121409)		
639211.33	4295235.78	198.56488	(14121409)	639231.33
4295235.78	192.31971	(14121409)		
639251.33	4295235.78	202.46211	(16010809)	639271.33
4295235.78	227.27317	(16010809)		
639291.33	4295235.78	230.44914	(16010809)	639311.33
4295235.78	211.08668	(16010809)		
639331.33	4295235.78	186.70018	(16010809)	639351.33
4295235.78	171.43667	(16010809)		
639371.33	4295235.78	166.83059	(16010809)	639391.33
4295235.78	171.43010	(16010809)		
639411.33	4295235.78	185.01777	(16010809)	639431.33
4295235.78	202.61011	(16010809)		
639451.33	4295235.78	207.50824	(16010809)	639471.33
4295235.78	182.56095	(16010809)		
639491.33	4295235.78	174.31261	(17010709)	639511.33
4295235.78	147.39224	(17010709)		
639531.33	4295235.78	127.33026	(15011209)	639551.33
4295235.78	132.10707	(15011209)		
639571.33	4295235.78	134.44221	(15011209)	639591.33
4295235.78	134.03143	(15011209)		
639611.33	4295235.78	131.62341	(15011209)	639631.33
4295235.78	128.21034	(15011209)		
639651.33	4295235.78	124.34093	(15011209)	639671.33
4295235.78	120.26592	(15011209)		
639691.33	4295235.78	116.32769	(15011209)	639711.33
4295235.78	112.99706	(15011209)		
638751.33	4295255.78	137.42629	(15010109)	638771.33
4295255.78	141.72019	(15010109)		
638791.33	4295255.78	144.91607	(15010109)	638811.33
4295255.78	147.17729	(15010109)		
638831.33	4295255.78	148.88956	(15010109)	638851.33
4295255.78	149.61322	(15010109)		
638871.33	4295255.78	151.78430	(14121409)	638891.33
4295255.78	172.66545	(14121409)		
638911.33	4295255.78	192.71558	(14121409)	638931.33
4295255.78	208.81880	(14121409)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,

VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4295255.78	638951.33	4295255.78	198.87592	(14121409)	638971.33
4295255.78	638991.33	4295255.78	196.17672	(16010809)	639011.33
4295255.78	639031.33	4295255.78	184.61714	(16010809)	639051.33
4295255.78	639071.33	4295255.78	160.13090	(16010809)	639091.33
4295255.78	639111.33	4295255.78	163.13650	(14121409)	639131.33
4295255.78	639151.33	4295255.78	179.72935	(14121409)	639171.33
4295255.78	639191.33	4295255.78	192.51130	(14121409)	639211.33
4295255.78	639231.33	4295255.78	201.72402	(14121409)	639251.33
4295255.78	639271.33	4295255.78	229.86464	(16010809)	639291.33
4295255.78	639311.33	4295255.78	213.66961	(16010809)	639331.33
4295255.78	639351.33	4295255.78	171.57509	(16010809)	639371.33
4295255.78	639391.33	4295255.78	171.77393	(16010809)	639411.33
4295255.78	639431.33	4295255.78	207.22016	(16010809)	639451.33
4295255.78	639471.33	4295255.78	191.34871	(16010809)	639491.33
4295255.78	639511.33	4295255.78	146.57368	(17010709)	639531.33
4295255.78	639551.33	4295255.78	140.91926	(15011209)	639571.33
4295255.78	639591.33	4295255.78	138.27591	(15011209)	639611.33
4295255.78	639631.33	4295255.78	130.16777	(15011209)	639651.33
4295255.78	639671.33	4295255.78	120.77311	(15011209)	639691.33
4295255.78	639711.33	4295255.78	112.86053	(15011209)	638751.33

4295275.78	136.23556	(15010109)		
638771.33	4295275.78	141.93398	(15010109)	638791.33
4295275.78	146.70633	(15010109)		
638811.33	4295275.78	150.31985	(15010109)	638831.33
4295275.78	152.76761	(15010109)		
638851.33	4295275.78	153.79744	(15010109)	638871.33
4295275.78	153.35435	(15010109)		
638891.33	4295275.78	167.98606	(14121409)	638911.33
4295275.78	191.13970	(14121409)		
638931.33	4295275.78	210.66261	(14121409)	638751.33
4295295.78	133.59378	(15010109)		
638771.33	4295295.78	140.37303	(15010109)	638791.33
4295295.78	146.80879	(15010109)		
638811.33	4295295.78	152.23173	(15010109)	638831.33
4295295.78	156.02140	(15010109)		
638851.33	4295295.78	158.06311	(15010109)	638871.33
4295295.78	158.68083	(15010109)		
638891.33	4295295.78	163.60824	(14121409)	638911.33
4295295.78	188.26628	(14121409)		
638931.33	4295295.78	211.33676	(14121409)	638751.33
4295315.78	130.09462	(15010109)		
638771.33	4295315.78	137.27478	(15010109)	638791.33
4295315.78	144.81773	(15010109)		
638811.33	4295315.78	152.05366	(15010109)	638831.33
4295315.78	158.06028	(15010109)		
638851.33	4295315.78	162.13193	(15010109)	638871.33
4295315.78	163.97418	(15010109)		
638891.33	4295315.78	162.97427	(15010109)	638911.33
4295315.78	182.07751	(14121409)		
638931.33	4295315.78	209.43366	(14121409)	638751.33
4295335.78	126.35166	(15010109)		
638771.33	4295335.78	133.20347	(15010109)	638791.33
4295335.78	140.98379	(15010109)		
638811.33	4295335.78	149.34869	(15010109)	638831.33
4295335.78	157.62244	(15010109)		
638851.33	4295335.78	164.55866	(15010109)	638871.33
4295335.78	168.95587	(15010109)		
638891.33	4295335.78	169.19116	(15010109)	638911.33
4295335.78	173.78262	(14121409)		
638931.33	4295335.78	204.80243	(14121409)	639531.33
4295335.78	158.92938	(15011209)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,

VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295335.78	156.59282	(15011209)	639571.33
4295335.78	150.41580	(15011209)		
639591.33	4295335.78	143.32030	(15011209)	639611.33
4295335.78	136.78398	(15011209)		
639631.33	4295335.78	131.41322	(15011209)	639651.33
4295335.78	127.04171	(15011209)		
639671.33	4295335.78	123.31124	(15011209)	639691.33
4295335.78	119.81537	(15011209)		
639711.33	4295335.78	116.30016	(15011209)	638751.33
4295355.78	123.15858	(15010109)		
638771.33	4295355.78	129.19223	(15010109)	638791.33
4295355.78	136.31899	(15010109)		
638811.33	4295355.78	144.63624	(15010109)	638831.33
4295355.78	154.06975	(15010109)		
638851.33	4295355.78	163.62827	(15010109)	638871.33
4295355.78	171.16565	(15010109)		
638891.33	4295355.78	174.65490	(15010109)	638911.33
4295355.78	172.28883	(15010109)		
638931.33	4295355.78	196.00032	(14121409)	639531.33
4295355.78	161.12365	(15011209)		
639551.33	4295355.78	156.63536	(15011209)	639571.33
4295355.78	149.46934	(15011209)		
639591.33	4295355.78	142.44917	(15011209)	639611.33
4295355.78	136.75138	(15011209)		
639631.33	4295355.78	132.16947	(15011209)	639651.33
4295355.78	128.34838	(15011209)		
639671.33	4295355.78	124.72707	(15011209)	639691.33
4295355.78	121.01097	(15011209)		
639711.33	4295355.78	117.00622	(15011209)	638751.33
4295375.78	120.89712	(15010109)		
638771.33	4295375.78	126.09535	(15010109)	638791.33
4295375.78	132.15440	(15010109)		
638811.33	4295375.78	139.40800	(15010109)	638831.33
4295375.78	148.22453	(15010109)		
638851.33	4295375.78	158.50914	(15010109)	638871.33
4295375.78	168.68720	(15010109)		
638891.33	4295375.78	176.55888	(15010109)	638911.33
4295375.78	178.16689	(15010109)		
638931.33	4295375.78	184.41595	(14121409)	639531.33
4295375.78	160.26659	(15011209)		
639551.33	4295375.78	154.65679	(15011209)	639571.33
4295375.78	148.01154	(15011209)		
639591.33	4295375.78	142.36463	(15011209)	639611.33



4295375.78	137.75578	(15011209)		
639631.33	4295375.78	133.87060	(15011209)	639651.33
4295375.78	130.19399	(15011209)		
639671.33	4295375.78	126.25847	(15011209)	639691.33
4295375.78	121.88465	(15011209)		
639711.33	4295375.78	117.15848	(15011209)	638751.33
4295395.78	119.48635	(15010109)		
638771.33	4295395.78	124.16215	(15010109)	638791.33
4295395.78	129.33709	(15010109)		
638811.33	4295395.78	135.31028	(15010109)	638831.33
4295395.78	142.48623	(15010109)		
638851.33	4295395.78	151.39386	(15010109)	638871.33
4295395.78	161.90361	(15010109)		
638891.33	4295395.78	172.84892	(15010109)	638911.33
4295395.78	179.87199	(15010109)		
638931.33	4295395.78	177.29754	(15010109)	639531.33
4295395.78	156.89885	(15011209)		
639551.33	4295395.78	152.42981	(15011209)	639571.33
4295395.78	147.74640	(15011209)		
639591.33	4295395.78	143.73942	(15011209)	639611.33
4295395.78	140.07098	(15011209)		
639631.33	4295395.78	136.25178	(15011209)	639651.33
4295395.78	132.06130	(15011209)		
639671.33	4295395.78	127.29317	(15011209)	639691.33
4295395.78	122.06175	(15011209)		
639711.33	4295395.78	116.57127	(15011209)	638751.33
4295415.78	118.47716	(15010109)		
638771.33	4295415.78	122.96431	(15010109)	638791.33
4295415.78	127.76028	(15010109)		
638811.33	4295415.78	132.99319	(15010109)	638831.33
4295415.78	138.78723	(15010109)		
638851.33	4295415.78	145.56876	(15010109)	638871.33
4295415.78	154.02547	(15010109)		
638891.33	4295415.78	164.37763	(15010109)	638911.33
4295415.78	174.55692	(15010109)		
638931.33	4295415.78	178.05321	(15010109)	639531.33
4295415.78	153.87335	(15011209)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4295415.78	639551.33	4295415.78	(15011209)	152.30048	(15011209)	639571.33
4295415.78	639591.33	4295415.78	(15011209)	146.65888	(15011209)	639611.33
4295415.78	639631.33	4295415.78	(15011209)	138.58156	(15011209)	639651.33
4295415.78	639671.33	4295415.78	(15011209)	127.44954	(15011209)	639691.33
4295415.78	639711.33	4295415.78	(15011209)	115.22153	(15011209)	638751.33
4295435.78	638771.33	4295435.78	(15010109)	121.97353	(15010109)	638791.33
4295435.78	638811.33	4295435.78	(15010109)	131.83898	(15010109)	638831.33
4295435.78	638851.33	4295435.78	(15010109)	142.75965	(15010109)	638871.33
4295435.78	638891.33	4295435.78	(15010109)	156.11053	(15010109)	638911.33
4295435.78	638931.33	4295435.78	(15010109)	171.86434	(15010109)	639531.33
4295435.78	639551.33	4295435.78	(15011209)	155.14192	(15011209)	639571.33
4295435.78	639591.33	4295435.78	(15011209)	150.27887	(15011209)	639611.33
4295435.78	639631.33	4295435.78	(15011209)	139.95383	(15011209)	639651.33
4295435.78	639671.33	4295435.78	(15011209)	126.45403	(15011209)	639691.33
4295435.78	639711.33	4295435.78	(15011209)	113.29500	(15011209)	638751.33
4295455.78	638771.33	4295455.78	(15010109)	120.86629	(15010109)	638791.33
4295455.78	638811.33	4295455.78	(15010109)	130.84751	(15010109)	638831.33
4295455.78	638851.33	4295455.78	(15010109)	141.97569	(15010109)	638871.33
4295455.78	638891.33	4295455.78	(15010109)	152.60365	(15010109)	638911.33
4295455.78	638931.33	4295455.78	(15010109)	162.44999	(15010109)	639531.33
4295455.78	639551.33	4295455.78	(15011209)	159.86474	(15011209)	639571.33
4295455.78	639591.33	4295455.78	(15011209)	153.46880	(15011209)	639611.33
4295455.78	639631.33	4295455.78	(15011209)	139.86669	(15011209)	639651.33
4295455.78	639671.33	4295455.78	(15011209)	124.41647	(15011209)	639691.33

4295455.78	117.38885	(15011209)		
639711.33	4295455.78	111.12611	(15011209)	638751.33
4295475.78	115.43424	(15010109)		
638771.33	4295475.78	119.72726	(15010109)	638791.33
4295475.78	124.42723	(15010109)		
638811.33	4295475.78	129.53217	(15010109)	638831.33
4295475.78	135.32377	(15010109)		
638851.33	4295475.78	141.28940	(15010109)	638871.33
4295475.78	146.92534	(15010109)		
638891.33	4295475.78	152.48020	(15010109)	638911.33
4295475.78	157.26190	(15010109)		
638931.33	4295475.78	160.28424	(15010109)	639531.33
4295475.78	163.87982	(15011209)		
639551.33	4295475.78	165.08691	(15011209)	639571.33
4295475.78	161.63068	(15011209)		
639591.33	4295475.78	155.17055	(15011209)	639611.33
4295475.78	146.94235	(15011209)		
639631.33	4295475.78	138.08599	(15011209)	639651.33
4295475.78	129.50431	(15011209)		
639671.33	4295475.78	121.73337	(15011209)	639691.33
4295475.78	114.95157	(15011209)		
639711.33	4295475.78	109.08898	(15011209)	638751.33
4295495.78	114.79506	(15010109)		
638771.33	4295495.78	118.81537	(15010109)	638791.33
4295495.78	123.22680	(15010109)		
638811.33	4295495.78	128.17522	(15010109)	638831.33
4295495.78	133.69509	(15010109)		
638851.33	4295495.78	139.69464	(15010109)	638871.33
4295495.78	145.92500	(15010109)		
638891.33	4295495.78	152.30907	(15010109)	638911.33
4295495.78	158.06963	(15010109)		
638931.33	4295495.78	162.36553	(15010109)	639531.33
4295495.78	170.07104	(15011209)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

FOR SOURCE GROUP:	VOLUME	*** THE	1ST HIGHEST	1-HR AVERAGE	CONCENTRATION	VALUES
		***				
			INCLUDING SOURCE(S):	VOL25	, VOL26	,
VOL27	, VOL28	, VOL29	,			
	VOL30	, VOL31	, VOL32	, VOL33	, VOL34	,
VOL35	, VOL36	, VOL37	,			
	VOL38	, VOL39	, VOL40	, VOL41	, VOL42	,
VOL43	, VOL44	, VOL45	,			
	VOL48	, VOL49	, VOL60	, VOL61	, VOL67	,
VOL68	, VOL71	, . . .	,			

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295495.78	169.53303	(15011209)	639571.33
4295495.78	163.50539	(15011209)		
639591.33	4295495.78	154.53265	(15011209)	639611.33
4295495.78	144.54256	(15011209)		
639631.33	4295495.78	134.89402	(15011209)	639651.33
4295495.78	126.31572	(15011209)		
639671.33	4295495.78	119.00049	(15011209)	639691.33
4295495.78	112.52552	(15011209)		
639711.33	4295495.78	107.24343	(15011209)	638751.33
4295515.78	114.34695	(15010109)		
638771.33	4295515.78	118.23881	(15010109)	638791.33
4295515.78	122.37835	(15010109)		
638811.33	4295515.78	126.94316	(15010109)	638831.33
4295515.78	131.98053	(15010109)		
638851.33	4295515.78	137.65154	(15010109)	638871.33
4295515.78	143.96263	(15010109)		
638891.33	4295515.78	150.88857	(15010109)	638911.33
4295515.78	157.70505	(15010109)		
638931.33	4295515.78	163.43955	(15010109)	639531.33
4295515.78	175.40341	(15011209)		
639551.33	4295515.78	171.59318	(15011209)	639571.33
4295515.78	162.37887	(15011209)		
639591.33	4295515.78	151.28469	(15011209)	639611.33
4295515.78	140.50863	(15011209)		
639631.33	4295515.78	131.10842	(15011209)	639651.33
4295515.78	123.00609	(15011209)		
639671.33	4295515.78	116.55472	(15011209)	639691.33
4295515.78	111.08181	(15011209)		
639711.33	4295515.78	106.19111	(15011209)	638751.33
4295535.78	113.93235	(15010109)		
638771.33	4295535.78	117.91950	(15010109)	638791.33
4295535.78	121.94639	(15010109)		
638811.33	4295535.78	126.12978	(15010109)	638831.33
4295535.78	130.65874	(15010109)		
638851.33	4295535.78	135.73033	(15010109)	638871.33
4295535.78	141.54676	(15010109)		
638891.33	4295535.78	148.37759	(15010109)	638911.33
4295535.78	155.71176	(15010109)		
638931.33	4295535.78	162.67816	(15010109)	639531.33
4295535.78	177.65016	(15011209)		
639551.33	4295535.78	169.74107	(15011209)	639571.33
4295535.78	157.96018	(15011209)		
639591.33	4295535.78	146.16954	(15011209)	639611.33
4295535.78	136.00735	(15011209)		
639631.33	4295535.78	127.47057	(15011209)	639651.33
4295535.78	120.87533	(15011209)		
639671.33	4295535.78	115.26984	(15011209)	639691.33
4295535.78	110.23561	(15011209)		
639711.33	4295535.78	105.43020	(15011209)	638751.33
4295555.78	113.33938	(15010109)		
638771.33	4295555.78	117.58654	(15010109)	638791.33

4295555.78 121.75221 (15010109)  
638811.33 4295555.78 125.79538 (15010109) 638831.33  
4295555.78 129.99808 (15010109)  
638851.33 4295555.78 134.52216 (15010109) 638871.33  
4295555.78 139.71809 (15010109)  
638891.33 4295555.78 145.76921 (15010109) 638911.33  
4295555.78 152.67534 (15010109)  
638931.33 4295555.78 159.97612 (15010109) 639531.33  
4295555.78 174.66392 (15011209)  
639551.33 4295555.78 163.69410 (15011209) 639571.33  
4295555.78 151.20588 (15011209)  
639591.33 4295555.78 140.63012 (15011209) 639611.33  
4295555.78 132.21465 (15011209)  
639631.33 4295555.78 125.47545 (15011209) 639651.33  
4295555.78 119.82371 (15011209)  
639671.33 4295555.78 114.66205 (15011209) 639691.33  
4295555.78 109.65734 (15011209)  
639711.33 4295555.78 104.63489 (15011209) 638751.33  
4295575.78 112.34031 (15010109)  
638771.33 4295575.78 116.91462 (15010109) 638791.33  
4295575.78 121.40665 (15010109)  
638811.33 4295575.78 125.64784 (15010109) 638831.33  
4295575.78 129.88625 (15010109)  
638851.33 4295575.78 134.16109 (15010109) 638871.33  
4295575.78 138.76731 (15010109)  
638891.33 4295575.78 143.78918 (15010109) 638911.33  
4295575.78 149.49464 (15010109)  
638931.33 4295575.78 155.92312 (15010109) 639531.33  
4295575.78 166.11666 (15011209)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: VOLUME \*\*\*  
INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)  
Y-COORD (M) CONC (YYMMDDHH)

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- - - - -	639551.33	4295575.78	155.20005	(15011209)	639571.33
4295575.78	145.01023	(15011209)			
	639591.33	4295575.78	137.04966	(17011609)	639611.33
4295575.78	131.02673	(17011609)			
	639631.33	4295575.78	124.79249	(15011209)	639651.33
4295575.78	119.54972	(15011209)			
	639671.33	4295575.78	114.32226	(15011209)	639691.33
4295575.78	108.94973	(15011209)			
	639711.33	4295575.78	103.46246	(15011209)	638751.33
4295595.78	110.88175	(15010109)			
	638771.33	4295595.78	115.73164	(15010109)	638791.33
4295595.78	120.60103	(15010109)			
	638811.33	4295595.78	125.27384	(15010109)	638831.33
4295595.78	129.89276	(15010109)			
	638851.33	4295595.78	134.35800	(15010109)	638871.33
4295595.78	138.82169	(15010109)			
	638891.33	4295595.78	143.19276	(15010109)	638911.33
4295595.78	147.66316	(15010109)			
	638931.33	4295595.78	152.41651	(15010109)	639531.33
4295595.78	159.77703	(17011609)			
	639551.33	4295595.78	156.36548	(17011609)	639571.33
4295595.78	149.66815	(17011609)			
	639591.33	4295595.78	141.97263	(17011609)	639611.33
4295595.78	133.79399	(17011609)			
	639631.33	4295595.78	125.51934	(17011609)	639651.33
4295595.78	119.48481	(15011209)			
	639671.33	4295595.78	113.70117	(15011209)	639691.33
4295595.78	107.73353	(15011209)			
	639711.33	4295595.78	101.76925	(15011209)	638751.33
4295615.78	109.08775	(15010109)			
	638771.33	4295615.78	114.07425	(15010109)	638791.33
4295615.78	119.25718	(15010109)			
	638811.33	4295615.78	124.49597	(15010109)	638831.33
4295615.78	129.71505	(15010109)			
	638851.33	4295615.78	134.78657	(15010109)	638871.33
4295615.78	139.65420	(15010109)			
	638891.33	4295615.78	144.06939	(15010109)	638911.33
4295615.78	147.99168	(15010109)			
	638931.33	4295615.78	151.36612	(15010109)	639531.33
4295615.78	167.43369	(17011609)			
	639551.33	4295615.78	159.63083	(17011609)	639571.33
4295615.78	149.94444	(17011609)			
	639591.33	4295615.78	139.79453	(17011609)	639611.33
4295615.78	130.95153	(15011209)			
	639631.33	4295615.78	125.16371	(15011209)	639651.33
4295615.78	118.90467	(15011209)			
	639671.33	4295615.78	112.38647	(15011209)	639691.33
4295615.78	105.86267	(15011209)			
	639711.33	4295615.78	99.51767	(15011209)	638751.33
4295635.78	107.13143	(15010109)			
	638771.33	4295635.78	112.09444	(15010109)	638791.33
4295635.78	117.37049	(15010109)			
	638811.33	4295635.78	122.93910	(15010109)	638831.33
4295635.78	128.73168	(15010109)			
	638851.33	4295635.78	134.54212	(15010109)	638871.33

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4295635.78      140.16526 (15010109)
      638891.33  4295635.78      145.22816 (15010109)      638911.33
4295635.78      149.47634 (15010109)
      638931.33  4295635.78      152.59938 (15010109)      639531.33
4295635.78      160.69992 (17011609)
      639551.33  4295635.78      151.57766 (17011609)      639571.33
4295635.78      142.42768 (15011209)
      639591.33  4295635.78      137.22740 (15011209)      639611.33
4295635.78      131.08806 (15011209)
      639631.33  4295635.78      124.46666 (15011209)      639651.33
4295635.78      117.44520 (15011209)
      639671.33  4295635.78      110.28305 (15011209)      639691.33
4295635.78      103.35228 (15011209)
      639711.33  4295635.78      96.88321 (15011209)      638751.33
4295655.78      105.18131 (15010109)
      638771.33  4295655.78      110.03212 (15010109)      638791.33
4295655.78      115.18684 (15010109)
      638811.33  4295655.78      120.75986 (15010109)      638831.33
4295655.78      126.88988 (15010109)
      638851.33  4295655.78      133.33605 (15010109)      638871.33
4295655.78      139.77038 (15010109)
      638891.33  4295655.78      145.78663 (15010109)      638911.33
4295655.78      150.93103 (15010109)
      638931.33  4295655.78      154.68870 (15010109)      639531.33
4295655.78      161.36344 (15011709)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
-----
639551.33 4295655.78 151.49992 (15011709) 639571.33
4295655.78 143.65957 (15011209)
639591.33 4295655.78 136.62908 (15011209) 639611.33

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4295655.78	129.72384	(15011209)		
639631.33	4295655.78	122.44132	(15011209)	639651.33
4295655.78	114.98372	(15011209)		
639671.33	4295655.78	107.42885	(15011209)	639691.33
4295655.78	101.39459	(15011709)		
639711.33	4295655.78	96.92663	(15011709)	638751.33
4295675.78	103.30720	(15010109)		
638771.33	4295675.78	108.09295	(15010109)	638791.33
4295675.78	113.06793	(15010109)		
638811.33	4295675.78	118.50807	(15010109)	638831.33
4295675.78	124.54763	(15010109)		
638851.33	4295675.78	131.16735	(15010109)	638871.33
4295675.78	138.16568	(15010109)		
638891.33	4295675.78	145.12618	(15010109)	638911.33
4295675.78	151.44017	(15010109)		
638931.33	4295675.78	156.35341	(15010109)	639531.33
4295675.78	171.19739	(15011709)		
639551.33	4295675.78	154.30900	(15011709)	639571.33
4295675.78	143.37447	(15011209)		
639591.33	4295675.78	136.29512	(15011209)	639611.33
4295675.78	128.22162	(15011209)		
639631.33	4295675.78	119.83728	(15011209)	639651.33
4295675.78	112.24541	(15011709)		
639671.33	4295675.78	107.09122	(15011709)	639691.33
4295675.78	102.36249	(15011709)		
639711.33	4295675.78	98.04950	(15011709)	638751.33
4295695.78	101.36976	(15010109)		
638771.33	4295695.78	106.29659	(15010109)	638791.33
4295695.78	111.19261	(15010109)		
638811.33	4295695.78	116.35360	(15010109)	638831.33
4295695.78	122.00228	(15010109)		
638851.33	4295695.78	128.36095	(15010109)	638871.33
4295695.78	135.47174	(15010109)		
638891.33	4295695.78	143.00364	(15010109)	638911.33
4295695.78	150.40691	(15010109)		
638931.33	4295695.78	156.74782	(15010109)	639531.33
4295695.78	174.21099	(15011709)		
639551.33	4295695.78	156.67199	(15011709)	639571.33
4295695.78	143.15276	(15011709)		
639591.33	4295695.78	135.22884	(15011709)	639611.33
4295695.78	127.51748	(15011709)		
639631.33	4295695.78	120.54101	(15011709)	639651.33
4295695.78	114.43601	(15011709)		
639671.33	4295695.78	108.94188	(15011709)	639691.33
4295695.78	103.99116	(15011709)		
639711.33	4295695.78	99.51162	(15011709)	638751.33
4295715.78	99.48049	(15010909)		
638771.33	4295715.78	104.46443	(15010109)	638791.33
4295715.78	109.57311	(15010109)		
638811.33	4295715.78	114.58622	(15010109)	638831.33
4295715.78	119.79238	(15010109)		
638851.33	4295715.78	125.58119	(15010109)	638871.33
4295715.78	132.25520	(15010109)		
638891.33	4295715.78	139.66034	(15010109)	638911.33
4295715.78	147.57709	(15010109)		
638931.33	4295715.78	155.14854	(15010109)	639531.33



4295715.78 164.23845 (15011709)  
639551.33 4295715.78 155.26662 (15011709) 639571.33  
4295715.78 146.16159 (15011709)  
639591.33 4295715.78 138.68899 (15011709) 639611.33  
4295715.78 130.61170 (15011709)  
639631.33 4295715.78 123.20076 (15011709) 639651.33  
4295715.78 116.88683 (15011709)  
639671.33 4295715.78 111.12004 (15011709) 639691.33  
4295715.78 105.88164 (15011709)  
639711.33 4295715.78 101.12922 (15011709) 638751.33  
4295735.78 98.24437 (15010909)  
638771.33 4295735.78 102.25688 (15010109) 638791.33  
4295735.78 107.96177 (15010109)  
638811.33 4295735.78 113.28571 (15010109) 638831.33  
4295735.78 118.34227 (15010109)  
638851.33 4295735.78 123.53981 (15010109) 638871.33  
4295735.78 129.28381 (15010109)  
638891.33 4295735.78 135.90252 (15010109) 638911.33  
4295735.78 143.38114 (15010109)  
638931.33 4295735.78 151.29181 (15010109) 639531.33  
4295735.78 162.77670 (14012809)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: VOLUME \*\*\*  
INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295735.78	152.68220	(14012809)	639571.33
4295735.78	145.03417 (15011709)			
639591.33	4295735.78	138.20210	(15011709)	639611.33
4295735.78	131.47419 (15011709)			
639631.33	4295735.78	124.97839	(15011709)	639651.33
4295735.78	118.91973 (15011709)			
639671.33	4295735.78	113.22606	(15011709)	639691.33

4295735.78	107.94188	(15011709)		
639711.33	4295735.78	103.07349	(15011709)	638751.33
4295755.78	96.55539	(15010909)		
638771.33	4295755.78	100.05213	(15010909)	638791.33
4295755.78	105.84184	(15010109)		
638811.33	4295755.78	111.84073	(15010109)	638831.33
4295755.78	117.23243	(15010109)		
638851.33	4295755.78	122.28074	(15010109)	638871.33
4295755.78	127.37015	(15010109)		
638891.33	4295755.78	132.85584	(15010109)	638911.33
4295755.78	139.07203	(15010109)		
638931.33	4295755.78	145.84107	(15010109)	639531.33
4295755.78	160.89014	(14012809)		
639551.33	4295755.78	154.19123	(14012809)	639571.33
4295755.78	145.10513	(14012809)		
639591.33	4295755.78	135.61924	(15011709)	639611.33
4295755.78	130.17323	(15011709)		
639631.33	4295755.78	124.69138	(15011709)	639651.33
4295755.78	119.26532	(15011709)		
639671.33	4295755.78	114.01561	(15011709)	639691.33
4295755.78	109.01583	(15011709)		
639711.33	4295755.78	104.30699	(15011709)	638751.33
4295775.78	95.97166	(15013009)		
638771.33	4295775.78	99.73626	(15013009)	638791.33
4295775.78	103.93652	(15013009)		
638811.33	4295775.78	109.66623	(15010109)	638831.33
4295775.78	115.95053	(15010109)		
638851.33	4295775.78	121.47322	(15010109)	638871.33
4295775.78	126.70403	(15013009)		
638891.33	4295775.78	133.79830	(15013009)	638911.33
4295775.78	140.34901	(15013009)		
638931.33	4295775.78	143.86985	(15013009)	639531.33
4295775.78	157.65639	(14012809)		
639551.33	4295775.78	152.90995	(14012809)	639571.33
4295775.78	145.51992	(14012809)		
639591.33	4295775.78	137.58676	(14012809)	639611.33
4295775.78	129.29836	(14012809)		
639631.33	4295775.78	122.82843	(15011709)	639651.33
4295775.78	118.06026	(15011709)		
639671.33	4295775.78	113.35643	(15011709)	639691.33
4295775.78	108.83316	(15011709)		
639711.33	4295775.78	104.49244	(15011709)	638751.33
4295795.78	97.32569	(15013009)		
638771.33	4295795.78	101.44983	(15013009)	638791.33
4295795.78	106.04273	(15013009)		
638811.33	4295795.78	111.16346	(15013009)	638831.33
4295795.78	116.68542	(15013009)		
638851.33	4295795.78	122.59157	(15013009)	638871.33
4295795.78	128.80859	(15013009)		
638891.33	4295795.78	135.43652	(15013009)	638911.33
4295795.78	141.37569	(15013009)		
638931.33	4295795.78	145.11376	(15013009)	639531.33
4295795.78	153.55068	(14012809)		
639551.33	4295795.78	150.17753	(14012809)	639571.33
4295795.78	144.57769	(14012809)		
639591.33	4295795.78	137.97965	(14012809)	639611.33

4295795.78 130.78891 (14012809)  
639631.33 4295795.78 123.45052 (14012809) 639651.33  
4295795.78 116.28946 (14012809)  
639671.33 4295795.78 111.38162 (15011709) 639691.33  
4295795.78 107.07990 (15011709)  
639711.33 4295795.78 103.20398 (15011709) 638751.33  
4295815.78 98.98540 (15013009)  
638771.33 4295815.78 103.32245 (15013009) 638791.33  
4295815.78 108.04396 (15013009)  
638811.33 4295815.78 113.12180 (15013009) 638831.33  
4295815.78 118.40316 (15013009)  
638851.33 4295815.78 123.84098 (15013009) 638871.33  
4295815.78 129.35545 (15013009)  
638891.33 4295815.78 135.02964 (15013009) 638911.33  
4295815.78 140.14090 (15013009)  
638931.33 4295815.78 144.22897 (15013009) 639531.33  
4295815.78 151.02704 (14012809)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: VOLUME \*\*\*  
INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295815.78	147.70539	(14012809)	639571.33
4295815.78	142.67871	(14012809)		
639591.33	4295815.78	136.88645	(14012809)	639611.33
4295815.78	130.42604	(14012809)		
639631.33	4295815.78	123.83717	(14012809)	639651.33
4295815.78	117.41277	(14012809)		
639671.33	4295815.78	110.79848	(14012809)	639691.33
4295815.78	105.14438	(15011709)		
639711.33	4295815.78	101.59426	(15011709)	638751.33
4295835.78	100.60226	(15013009)		
638771.33	4295835.78	104.90332	(15013009)	638791.33

4295835.78	109.45606	(15013009)		
638811.33	4295835.78	114.18414	(15013009)	638831.33
4295835.78	119.01130	(15013009)		
638851.33	4295835.78	123.84002	(15013009)	638871.33
4295835.78	128.56226	(15013009)		
638891.33	4295835.78	133.37335	(15013009)	638911.33
4295835.78	137.79527	(15013009)		
638931.33	4295835.78	142.06559	(15013009)	639531.33
4295835.78	150.16318	(14012809)		
639551.33	4295835.78	146.10268	(14012809)	639571.33
4295835.78	140.74727	(14012809)		
639591.33	4295835.78	135.13456	(14012809)	639611.33
4295835.78	128.78507	(14012809)		
639631.33	4295835.78	122.69551	(14012809)	639651.33
4295835.78	117.08544	(14012809)		
639671.33	4295835.78	111.47824	(14012809)	639691.33
4295835.78	105.96459	(14012809)		
639711.33	4295835.78	100.63314	(14012809)	638751.33
4295855.78	101.79593	(15013009)		
638771.33	4295855.78	105.85526	(15013009)	638791.33
4295855.78	110.05706	(15013009)		
638811.33	4295855.78	114.36361	(15013009)	638831.33
4295855.78	118.68992	(15013009)		
638851.33	4295855.78	122.93858	(15013009)	638871.33
4295855.78	127.13081	(15013009)		
638891.33	4295855.78	130.52708	(15013009)	638911.33
4295855.78	134.79175	(15010109)		
638931.33	4295855.78	139.10760	(15010109)	639531.33
4295855.78	151.02733	(14012809)		
639551.33	4295855.78	144.99486	(14012809)	639571.33
4295855.78	138.47405	(14012809)		
639591.33	4295855.78	132.67320	(14012809)	639611.33
4295855.78	126.95602	(14012809)		
639631.33	4295855.78	121.60714	(14012809)	639651.33
4295855.78	116.53233	(14012809)		
639671.33	4295855.78	111.50518	(14012809)	639691.33
4295855.78	106.52175	(14012809)		
639711.33	4295855.78	101.61785	(14012809)	638751.33
4295875.78	102.41171	(15013009)		
638771.33	4295875.78	106.12725	(15013009)	638791.33
4295875.78	109.93362	(15013009)		
638811.33	4295875.78	113.81645	(15013009)	638831.33
4295875.78	117.73581	(15013009)		
638851.33	4295875.78	121.62170	(15013009)	638871.33
4295875.78	125.64950	(15013009)		
638891.33	4295875.78	128.52946	(15013009)	638911.33
4295875.78	131.14478	(15013009)		
638931.33	4295875.78	136.58643	(15010109)	639531.33
4295875.78	154.84030	(15011709)		
639551.33	4295875.78	147.27733	(15011709)	639571.33
4295875.78	138.79405	(15011709)		
639591.33	4295875.78	131.54329	(14012809)	639611.33
4295875.78	125.69267	(14012809)		
639631.33	4295875.78	120.43153	(14012809)	639651.33
4295875.78	115.55837	(14012809)		
639671.33	4295875.78	110.90588	(14012809)	639691.33

4295875.78 106.31996 (14012809)  
 639711.33 4295875.78 101.67882 (14012809) 638751.33  
 4295895.78 102.52404 (15013009)  
 638771.33 4295895.78 105.94023 (15013009) 638791.33  
 4295895.78 109.47299 (15013009)  
 638811.33 4295895.78 113.16503 (15013009) 638831.33  
 4295895.78 117.03824 (15013009)  
 638851.33 4295895.78 121.11382 (15013009) 638871.33  
 4295895.78 125.64540 (15013009)  
 638891.33 4295895.78 130.42182 (15013009) 638911.33  
 4295895.78 135.67446 (15013009)  
 638931.33 4295895.78 142.97814 (15013009) 639531.33  
 4295895.78 156.34984 (14012809)

^ \*\*\* AERMOD - VERSION 2112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295895.78	148.80656	(15011709)	639571.33
4295895.78	141.33885	(15011709)		
639591.33	4295895.78	133.52685	(15011709)	639611.33
4295895.78	126.09525	(15011709)		
639631.33	4295895.78	119.71910	(14012809)	639651.33
4295895.78	114.67438	(14012809)		
639671.33	4295895.78	110.06949	(14012809)	639691.33
4295895.78	105.60724	(14012809)		
639711.33	4295895.78	101.06321	(14012809)	638751.33
4295915.78	102.32774	(15013009)		
638771.33	4295915.78	105.60119	(15013009)	638791.33
4295915.78	109.11670	(15013009)		
638811.33	4295915.78	112.97507	(15013009)	638831.33
4295915.78	117.23429	(15013009)		
638851.33	4295915.78	121.94637	(15013009)	638871.33

4295915.78	127.34515	(15013009)		
638891.33	4295915.78	133.63362	(15013009)	638911.33
4295915.78	140.87203	(15013009)		
638931.33	4295915.78	148.85057	(15013009)	639531.33
4295915.78	159.00556	(14012809)		
639551.33	4295915.78	151.36450	(14012809)	639571.33
4295915.78	142.28586	(14012809)		
639591.33	4295915.78	134.12193	(15011709)	639611.33
4295915.78	127.05415	(15011709)		
639631.33	4295915.78	120.20825	(15011709)	639651.33
4295915.78	113.70036	(14012809)		
639671.33	4295915.78	108.91622	(14012809)	639691.33
4295915.78	104.61835	(14012809)		
639711.33	4295915.78	100.54693	(14012809)	638751.33
4295935.78	102.28866	(15013009)		
638771.33	4295935.78	105.64334	(15013009)	638791.33
4295935.78	109.37567	(15013009)		
638811.33	4295935.78	113.60434	(15013009)	638831.33
4295935.78	118.37808	(15013009)		
638851.33	4295935.78	123.73279	(15013009)	638871.33
4295935.78	129.76905	(15013009)		
638891.33	4295935.78	136.55199	(15013009)	638911.33
4295935.78	143.78314	(15013009)		
638931.33	4295935.78	150.80661	(15013009)	639531.33
4295935.78	158.59852	(14012809)		
639551.33	4295935.78	151.90436	(14012809)	639571.33
4295935.78	143.23760	(14012809)		
639591.33	4295935.78	134.72725	(14012809)	639611.33
4295935.78	126.89026	(14012809)		
639631.33	4295935.78	119.87559	(14012809)	639651.33
4295935.78	113.58076	(14012809)		
639671.33	4295935.78	108.46649	(14012809)	639691.33
4295935.78	104.03741	(14012809)		
639711.33	4295935.78	100.06412	(14012809)	638751.33
4295955.78	102.61454	(15013009)		
638771.33	4295955.78	106.19910	(15013009)	638791.33
4295955.78	110.23464	(15013009)		
638811.33	4295955.78	114.81723	(15013009)	638831.33
4295955.78	119.90941	(15013009)		
638851.33	4295955.78	125.50747	(15013009)	638871.33
4295955.78	131.51506	(15013009)		
638891.33	4295955.78	137.79391	(15013009)	638911.33
4295955.78	143.90326	(15013009)		
638931.33	4295955.78	149.15435	(15013009)	639531.33
4295955.78	155.97107	(14012809)		
639551.33	4295955.78	149.98295	(14012809)	639571.33
4295955.78	142.12725	(14012809)		
639591.33	4295955.78	134.45653	(14012809)	639611.33
4295955.78	126.96834	(14012809)		
639631.33	4295955.78	120.08252	(14012809)	639651.33
4295955.78	113.95783	(14012809)		
639671.33	4295955.78	108.59563	(14012809)	639691.33
4295955.78	103.90903	(14012809)		
639711.33	4295955.78	99.77206	(14012809)	638751.33
4295975.78	103.14412	(15013009)		
638771.33	4295975.78	106.92539	(15013009)	638791.33

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4295975.78      111.18821 (15013009)
      638811.33  4295975.78      115.94145 (15013009)      638831.33
4295975.78      120.94905 (15013009)
      638851.33  4295975.78      126.22396 (15013009)      638871.33
4295975.78      131.55094 (15013009)
      638891.33  4295975.78      136.72162 (15013009)      638911.33
4295975.78      141.36919 (15013009)
      638931.33  4295975.78      145.00513 (15013009)      639531.33
4295975.78      151.21028 (14012809)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
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*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
          INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27    , VOL28    , VOL29    ,
          VOL30    , VOL31    , VOL32    , VOL33    , VOL34    ,
VOL35    , VOL36    , VOL37    ,
          VOL38    , VOL39    , VOL40    , VOL41    , VOL42    ,
VOL43    , VOL44    , VOL45    ,
          VOL48    , VOL49    , VOL60    , VOL61    , VOL67    ,
VOL68    , VOL71    , . . .    ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639551.33	4295975.78	146.95924	(14012809)	639571.33
4295975.78	140.62427	(14012809)		
639591.33	4295975.78	133.79365	(14012809)	639611.33
4295975.78	126.90278	(14012809)		
639631.33	4295975.78	120.32214	(14012809)	639651.33
4295975.78	114.25803	(14012809)		
639671.33	4295975.78	108.79990	(14012809)	639691.33
4295975.78	103.95021	(14012809)		
639711.33	4295975.78	99.65295	(14012809)	638751.33
4295995.78	103.55035	(15013009)		
638771.33	4295995.78	107.42548	(15013009)	638791.33
4295995.78	111.69852	(15013009)		
638811.33	4295995.78	116.28439	(15013009)	638831.33
4295995.78	120.82183	(15013009)		
638851.33	4295995.78	125.33996	(15013009)	638871.33
4295995.78	129.70026	(15013009)		
638891.33	4295995.78	133.69658	(15013009)	638911.33
4295995.78	137.14991	(15013009)		
638931.33	4295995.78	139.76675	(15013009)	639531.33

4295995.78	147.80066	(14012809)		
639551.33	4295995.78	143.98416	(14012809)	639571.33
4295995.78	138.30519	(14012809)		
639591.33	4295995.78	132.10619	(14012809)	639611.33
4295995.78	125.86461	(14012809)		
639631.33	4295995.78	119.80475	(14012809)	639651.33
4295995.78	114.07267	(14012809)		
639671.33	4295995.78	108.76608	(14012809)	639691.33
4295995.78	103.86748	(14012809)		
639711.33	4295995.78	99.37735	(14012809)	638751.33
4296015.78	103.31591	(15013009)		
638771.33	4296015.78	107.18002	(15013009)	638791.33
4296015.78	111.28810	(15013009)		
638811.33	4296015.78	115.42594	(15013009)	638831.33
4296015.78	119.33788	(15013009)		
638851.33	4296015.78	123.01699	(15013009)	638871.33
4296015.78	126.41928	(15013009)		
638891.33	4296015.78	129.52136	(15013009)	638911.33
4296015.78	132.25455	(15013009)		
638931.33	4296015.78	134.43725	(15013009)	639531.33
4296015.78	145.67501	(14012809)		
639551.33	4296015.78	141.48805	(14012809)	639571.33
4296015.78	135.79305	(14012809)		
639591.33	4296015.78	129.88144	(14012809)	639611.33
4296015.78	124.07062	(14012809)		
639631.33	4296015.78	118.52312	(14012809)	639651.33
4296015.78	113.23738	(14012809)		
639671.33	4296015.78	108.25632	(14012809)	639691.33
4296015.78	103.46964	(14012809)		
639711.33	4296015.78	98.81505	(14012809)	638751.33
4296035.78	102.77685	(15013009)		
638771.33	4296035.78	106.05811	(15013009)	638791.33
4296035.78	109.66134	(15013009)		
638811.33	4296035.78	113.41505	(15013009)	638831.33
4296035.78	116.57008	(15013009)		
638851.33	4296035.78	119.55220	(15013009)	638871.33
4296035.78	122.52306	(15013009)		
638891.33	4296035.78	125.26922	(15013009)	638911.33
4296035.78	127.93006	(15013009)		
638931.33	4296035.78	130.45261	(15013009)	639531.33
4296035.78	143.73131	(14012809)		
639551.33	4296035.78	139.24726	(14012809)	639571.33
4296035.78	133.38797	(14012809)		
639591.33	4296035.78	127.51691	(14012809)	639611.33
4296035.78	121.56901	(14012809)		
639631.33	4296035.78	116.16099	(14012809)	639651.33
4296035.78	111.35231	(14012809)		
639671.33	4296035.78	106.80252	(14012809)	639691.33
4296035.78	102.44659	(14012809)		
639711.33	4296035.78	98.31410	(14012809)	638751.33
4296055.78	101.67389	(15013009)		
638771.33	4296055.78	104.40872	(15013009)	638791.33
4296055.78	107.39450	(15013009)		
638811.33	4296055.78	110.58033	(15013009)	638831.33
4296055.78	113.25161	(15013009)		
638851.33	4296055.78	115.90476	(15013009)	638871.33



4296055.78 118.73739 (15013009)  
 638891.33 4296055.78 121.52168 (15013009) 638911.33  
 4296055.78 124.63451 (15013009)  
 638931.33 4296055.78 128.05728 (15013009) 639531.33  
 4296055.78 140.87185 (14012809)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296055.78	136.42167	(14012809)	639571.33
4296055.78	130.59490	(14012809)		
639591.33	4296055.78	124.78097	(14012809)	639611.33
4296055.78	119.02603	(14012809)		
639631.33	4296055.78	113.87280	(14012809)	639651.33
4296055.78	109.38804	(14012809)		
639671.33	4296055.78	105.19094	(14012809)	639691.33
4296055.78	101.23446	(14012809)		
639711.33	4296055.78	97.49864	(14012809)	638751.33
4296075.78	100.13085	(15013009)		
638771.33	4296075.78	102.50594	(15013009)	638791.33
4296075.78	104.98333	(15013009)		
638811.33	4296075.78	107.48119	(15013009)	638831.33
4296075.78	110.04813	(15013009)		
638851.33	4296075.78	112.68187	(15013009)	638871.33
4296075.78	115.28373	(15013009)		
638891.33	4296075.78	118.08126	(15013009)	638911.33
4296075.78	121.26619	(15013009)		
638931.33	4296075.78	124.64313	(15013009)	639531.33
4296075.78	137.26187	(14012809)		
639551.33	4296075.78	133.03919	(14012809)	639571.33
4296075.78	127.45594	(14012809)		
639591.33	4296075.78	121.80478	(14012809)	639611.33

4296075.78	116.56606	(14012809)		
639631.33	4296075.78	111.82166	(14012809)	639651.33
4296075.78	107.51441	(14012809)		
639671.33	4296075.78	103.55451	(14012809)	639691.33
4296075.78	99.86372	(14012809)		
639711.33	4296075.78	96.38940	(14012809)	638751.33
4296095.78	98.25216	(15013009)		
638771.33	4296095.78	100.42569	(15013009)	638791.33
4296095.78	102.62190	(15013009)		
638811.33	4296095.78	104.76592	(15013009)	638831.33
4296095.78	107.04404	(15013009)		
638851.33	4296095.78	109.45595	(15013009)	638871.33
4296095.78	111.95885	(15013009)		
638891.33	4296095.78	114.56381	(15013009)	638911.33
4296095.78	117.27627	(15013009)		
638931.33	4296095.78	120.12658	(15013009)	639531.33
4296095.78	136.30104	(17011609)		
639551.33	4296095.78	130.81409	(14012809)	639571.33
4296095.78	125.29087	(14012809)		
639591.33	4296095.78	119.68410	(14012809)	639611.33
4296095.78	114.48437	(14012809)		
639631.33	4296095.78	109.80067	(14012809)	639651.33
4296095.78	105.59814	(14012809)		
639671.33	4296095.78	101.79374	(14012809)	639691.33
4296095.78	98.30018	(14012809)		
639711.33	4296095.78	95.04571	(14012809)	638751.33
4296115.78	96.14788	(15013009)		
638771.33	4296115.78	98.08790	(15013009)	638791.33
4296115.78	100.08557	(15013009)		
638811.33	4296115.78	102.06710	(15013009)	638831.33
4296115.78	104.19199	(15013009)		
638851.33	4296115.78	106.47357	(15013009)	638871.33
4296115.78	108.91957	(15013009)		
638891.33	4296115.78	111.48744	(15013009)	638911.33
4296115.78	114.43106	(15013009)		
638931.33	4296115.78	118.12415	(15013009)	639531.33
4296115.78	134.60679	(15011709)		
639551.33	4296115.78	129.91555	(15011709)	639571.33
4296115.78	123.78095	(15011709)		
639591.33	4296115.78	117.69244	(14012809)	639611.33
4296115.78	112.53030	(14012809)		
639631.33	4296115.78	107.83258	(14012809)	639651.33
4296115.78	103.50409	(14012809)		
639671.33	4296115.78	99.79623	(14012809)	639691.33
4296115.78	96.45444	(14012809)		
639711.33	4296115.78	93.37934	(14012809)	638751.33
4296135.78	93.96128	(15013009)		
638771.33	4296135.78	95.66438	(15013009)	638791.33
4296135.78	97.49647	(15013009)		
638811.33	4296135.78	99.45995	(15013009)	638831.33
4296135.78	101.58742	(15013009)		
638851.33	4296135.78	103.95227	(15013009)	638871.33
4296135.78	106.61453	(15013009)		
638891.33	4296135.78	109.55290	(15013009)	638911.33
4296135.78	113.06627	(15013009)		
638931.33	4296135.78	117.26776	(15013009)	639531.33

4296135.78 141.82065 (15011709)

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639551.33	4296135.78	135.32534	(15011709)	639571.33
4296135.78	127.90243 (15011709)			
639591.33	4296135.78	120.67316	(15011709)	639611.33
4296135.78	114.02947 (15011709)			
639631.33	4296135.78	107.83300	(15011709)	639651.33
4296135.78	102.00164 (15011709)			
639671.33	4296135.78	97.75633	(14012809)	639691.33
4296135.78	94.49444 (14012809)			
639711.33	4296135.78	91.49304	(14012809)	638751.33
4296155.78	91.37257 (15013009)			
638771.33	4296155.78	93.20849	(15013009)	638791.33
4296155.78	95.18138 (15013009)			
638811.33	4296155.78	97.21750	(15013009)	638831.33
4296155.78	99.34152 (15013009)			
638851.33	4296155.78	101.77963	(15013009)	638871.33
4296155.78	104.66914 (15013009)			
638891.33	4296155.78	106.90148	(15013009)	638911.33
4296155.78	109.20489 (15013009)			
638931.33	4296155.78	112.96463	(15013009)	639531.33
4296155.78	145.41683 (15011709)			
639551.33	4296155.78	138.43193	(15011709)	639571.33
4296155.78	130.66666 (15011709)			
639591.33	4296155.78	123.07287	(15011709)	639611.33
4296155.78	116.06240 (15011709)			
639631.33	4296155.78	109.66998	(15011709)	639651.33
4296155.78	103.84679 (15011709)			
639671.33	4296155.78	98.79476	(15011709)	639691.33

4296155.78	93.83346	(15011709)		
639711.33	4296155.78	88.76480	(14012809)	638751.33
4296175.78	89.19466	(15013009)		
638771.33	4296175.78	91.03401	(15013009)	638791.33
4296175.78	93.08456	(15013009)		
638811.33	4296175.78	95.26900	(15013009)	638831.33
4296175.78	97.51882	(15013009)		
638851.33	4296175.78	99.88493	(15013009)	638871.33
4296175.78	102.23307	(15013009)		
638891.33	4296175.78	104.05514	(15013009)	638911.33
4296175.78	106.51939	(15013009)		
638931.33	4296175.78	110.55658	(15013009)	639531.33
4296175.78	138.28975	(14012809)		
639551.33	4296175.78	133.46094	(15011709)	639571.33
4296175.78	127.86595	(15011709)		
639591.33	4296175.78	121.14993	(15011709)	639611.33
4296175.78	114.02277	(15011709)		
639631.33	4296175.78	107.58271	(15011709)	639651.33
4296175.78	102.00650	(15011709)		
639671.33	4296175.78	97.30927	(15011709)	639691.33
4296175.78	92.56383	(15011709)		
639711.33	4296175.78	87.50623	(15011709)	638751.33
4296195.78	87.30387	(15013009)		
638771.33	4296195.78	89.00311	(15013009)	638791.33
4296195.78	91.01802	(15013009)		
638811.33	4296195.78	93.30035	(15013009)	638831.33
4296195.78	95.49429	(15013009)		
638851.33	4296195.78	97.42998	(15013009)	638871.33
4296195.78	98.65966	(15013009)		
638891.33	4296195.78	101.72672	(15013009)	638911.33
4296195.78	105.57380	(15013009)		
638931.33	4296195.78	110.17235	(15013009)	639531.33
4296195.78	134.49123	(14012809)		
639551.33	4296195.78	129.77818	(14012809)	639571.33
4296195.78	122.67172	(14012809)		
639591.33	4296195.78	114.33216	(14012809)	639611.33
4296195.78	106.19506	(15011709)		
639631.33	4296195.78	100.37265	(15011709)	639651.33
4296195.78	95.63692	(15011709)		
639671.33	4296195.78	92.08556	(15011709)	639691.33
4296195.78	88.65143	(15011709)		
639711.33	4296195.78	85.51753	(15011709)	638751.33
4296215.78	84.58639	(15013009)		
638771.33	4296215.78	85.94338	(15013009)	638791.33
4296215.78	87.89673	(15013009)		
638811.33	4296215.78	90.60979	(15013009)	638831.33
4296215.78	92.88131	(15013009)		
638851.33	4296215.78	94.98379	(15013009)	638871.33
4296215.78	96.83023	(15013009)		
638891.33	4296215.78	100.17099	(15013009)	638911.33
4296215.78	103.78250	(15013009)		
638931.33	4296215.78	107.25576	(15013009)	639531.33
4296215.78	120.68602	(14012809)		

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 Environmental\Desktop\Proj \*\*\*                      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296215.78	117.61144	(15012109)	639571.33
4296215.78	113.86074	(15012109)		
639591.33	4296215.78	109.21847	(15012109)	639611.33
4296215.78	103.45884	(15012109)		
639631.33	4296215.78	98.37869	(14012809)	639651.33
4296215.78	95.01066	(14012809)		
639671.33	4296215.78	92.69956	(14012809)	639691.33
4296215.78	90.76785	(15011709)		
639711.33	4296215.78	89.05052	(15011709)	638751.33
4296235.78	82.51216	(15013009)		
638771.33	4296235.78	84.03938	(15013009)	638791.33
4296235.78	85.96765	(15013009)		
638811.33	4296235.78	88.42924	(15013009)	638831.33
4296235.78	90.46128	(15013009)		
638851.33	4296235.78	92.46709	(15013009)	638871.33
4296235.78	94.51011	(15013009)		
638891.33	4296235.78	97.34456	(15013009)	638911.33
4296235.78	100.28389	(15013009)		
638931.33	4296235.78	103.16440	(15013009)	639531.33
4296235.78	107.19652	(14012809)		
639551.33	4296235.78	106.97376	(14012809)	639571.33
4296235.78	107.42838	(15012109)		
639591.33	4296235.78	107.21168	(15012109)	639611.33
4296235.78	105.43250	(15012109)		
639631.33	4296235.78	102.93188	(15012109)	639651.33
4296235.78	100.37641	(15012109)		
639671.33	4296235.78	96.56482	(15012109)	639691.33
4296235.78	92.47014	(14012809)		
639711.33	4296235.78	88.86805	(14012809)	638751.33
4296255.78	80.88337	(15013009)		
638771.33	4296255.78	82.92934	(15013009)	638791.33

4296255.78	84.85061	(15013009)		
638811.33	4296255.78	86.57632	(15013009)	638831.33
4296255.78	88.24477	(15013009)		
638851.33	4296255.78	89.97747	(15013009)	638871.33
4296255.78	91.87817	(15013009)		
638891.33	4296255.78	93.74642	(15013009)	638911.33
4296255.78	95.82263	(15013009)		
638931.33	4296255.78	98.32772	(15013009)	639531.33
4296255.78	95.16638	(14012809)		
639551.33	4296255.78	98.42709	(14012809)	639571.33
4296255.78	101.65093	(15012109)		
639591.33	4296255.78	104.85534	(15012109)	639611.33
4296255.78	105.83797	(15012109)		
639631.33	4296255.78	103.66287	(15012109)	639651.33
4296255.78	100.03660	(15012109)		
639671.33	4296255.78	96.11692	(15012109)	639691.33
4296255.78	92.27197	(15012109)		
639711.33	4296255.78	88.76442	(15012109)	638751.33
4296275.78	78.73138	(15013009)		
638771.33	4296275.78	80.22977	(15013009)	638791.33
4296275.78	82.04989	(15013009)		
638811.33	4296275.78	84.56531	(15013009)	638831.33
4296275.78	86.86065	(15013009)		
638851.33	4296275.78	88.58410	(15013009)	638871.33
4296275.78	89.27938	(15013009)		
638891.33	4296275.78	90.46861	(15013009)	638911.33
4296275.78	91.66441	(15013009)		
638931.33	4296275.78	92.73814	(15013009)	639531.33
4296275.78	90.52739	(14012809)		
639551.33	4296275.78	94.28763	(14012809)	639571.33
4296275.78	96.49159	(14012809)		
639591.33	4296275.78	97.52563	(14012809)	639611.33
4296275.78	98.59202	(15012109)		
639631.33	4296275.78	98.51240	(15012109)	639651.33
4296275.78	97.01264	(15012109)		
639671.33	4296275.78	94.71372	(15012109)	639691.33
4296275.78	91.89772	(15012109)		
639711.33	4296275.78	88.87286	(15012109)	638751.33
4296295.78	77.49928	(15013009)		
638771.33	4296295.78	78.66791	(15013009)	638791.33
4296295.78	79.96476	(15013009)		
638811.33	4296295.78	81.60322	(15013009)	638831.33
4296295.78	83.41660	(15013009)		
638851.33	4296295.78	84.90517	(15013009)	638871.33
4296295.78	85.78398	(15013009)		
638891.33	4296295.78	86.99683	(15013009)	638911.33
4296295.78	87.71299	(15013009)		
638931.33	4296295.78	87.24426	(15013009)	639531.33
4296295.78	83.63721	(14012809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

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X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296295.78	85.53817	(14012809)	639571.33
4296295.78	87.32034	(14012809)		
639591.33	4296295.78	88.87207	(14012809)	639611.33
4296295.78	89.98221	(14012809)		
639631.33	4296295.78	91.41385	(15012109)	639651.33
4296295.78	91.78385	(15012109)		
639671.33	4296295.78	91.18963	(15012109)	639691.33
4296295.78	89.74849	(15012109)		
639711.33	4296295.78	87.68636	(15012109)	638751.33
4296315.78	76.83267	(15013009)		
638771.33	4296315.78	77.88183	(15013009)	638791.33
4296315.78	78.41380	(15013009)		
638811.33	4296315.78	78.08230	(15013009)	638831.33
4296315.78	78.58058	(15013009)		
638851.33	4296315.78	79.62143	(15013009)	638871.33
4296315.78	81.48966	(15013009)		
638891.33	4296315.78	83.03424	(15013009)	638911.33
4296315.78	83.38986	(15013009)		
638931.33	4296315.78	81.46486	(17121909)	639531.33
4296315.78	75.59334	(14012809)		
639551.33	4296315.78	77.06990	(14012809)	639571.33
4296315.78	78.86455	(14012809)		
639591.33	4296315.78	80.75918	(14012809)	639611.33
4296315.78	82.32479	(14012809)		
639631.33	4296315.78	83.47612	(14012809)	639651.33
4296315.78	85.10590	(15012109)		
639671.33	4296315.78	85.91420	(15012109)	639691.33
4296315.78	85.83822	(15012109)		
639711.33	4296315.78	84.94936	(15012109)	638751.33
4296335.78	75.50728	(15013009)		
638771.33	4296335.78	76.68968	(15013009)	638791.33
4296335.78	77.50145	(15013009)		
638811.33	4296335.78	77.57734	(15013009)	638831.33
4296335.78	77.55811	(15013009)		
638851.33	4296335.78	77.33474	(15013009)	638871.33

4296335.78	76.81155	(15013009)		
638891.33	4296335.78	77.04639	(15013009)	638911.33
4296335.78	78.14299	(17121909)		
638931.33	4296335.78	82.43002	(17121909)	639531.33
4296335.78	69.15873	(14012809)		
639551.33	4296335.78	70.36449	(14012809)	639571.33
4296335.78	71.85781	(14012809)		
639591.33	4296335.78	73.53709	(14012809)	639611.33
4296335.78	75.14540	(14012809)		
639631.33	4296335.78	76.59511	(14012809)	639651.33
4296335.78	77.76004	(15012109)		
639671.33	4296335.78	79.48039	(15012109)	639691.33
4296335.78	80.51414	(15012109)		
639711.33	4296335.78	80.81447	(15012109)	638751.33
4296355.78	73.57705	(15013009)		
638771.33	4296355.78	74.49091	(15013009)	638791.33
4296355.78	75.16699	(15013009)		
638811.33	4296355.78	75.29234	(15013009)	638831.33
4296355.78	75.20379	(15013009)		
638851.33	4296355.78	74.65852	(15013009)	638871.33
4296355.78	73.38991	(15013009)		
638891.33	4296355.78	75.33669	(17121909)	638911.33
4296355.78	79.34511	(17121909)		
638931.33	4296355.78	83.61861	(17121909)	639531.33
4296355.78	63.52319	(14012809)		
639551.33	4296355.78	65.23813	(15010709)	639571.33
4296355.78	65.79782	(14012809)		
639591.33	4296355.78	67.20500	(14012809)	639611.33
4296355.78	68.67554	(14012809)		
639631.33	4296355.78	70.15245	(14012809)	639651.33
4296355.78	71.51699	(14012809)		
639671.33	4296355.78	72.75004	(15012109)	639691.33
4296355.78	74.49322	(15012109)		
639711.33	4296355.78	75.68923	(15012109)	638751.33
4296375.78	70.99153	(15013009)		
638771.33	4296375.78	71.39962	(15013009)	638791.33
4296375.78	71.62703	(15013009)		
638811.33	4296375.78	71.52424	(15013009)	638831.33
4296375.78	71.46558	(15013009)		
638851.33	4296375.78	71.28855	(17121909)	638871.33
4296375.78	74.03293	(17121909)		
638891.33	4296375.78	77.37815	(17121909)	638911.33
4296375.78	81.02531	(17121909)		
638931.33	4296375.78	84.48142	(17121909)	639531.33
4296375.78	60.77668	(15010709)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,



VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4296375.78	639551.33	4296375.78	62.49795	(15010709)	639571.33
4296375.78	639591.33	4296375.78	61.65732	(15010709)	639611.33
4296375.78	62.89772	(14012809)			
4296375.78	639631.33	4296375.78	64.28396	(14012809)	639651.33
4296375.78	65.68702	(14012809)			
4296375.78	639671.33	4296375.78	67.00641	(14012809)	639691.33
4296375.78	68.30456	(15012109)			
4296395.78	639711.33	4296375.78	70.04404	(15012109)	638751.33
4296395.78	67.80579	(15013009)			
4296395.78	638771.33	4296395.78	67.69442	(15013009)	638791.33
4296395.78	67.35377	(15013009)			
4296395.78	638811.33	4296395.78	66.93501	(17121909)	638831.33
4296395.78	69.01602	(17121909)			
4296395.78	638851.33	4296395.78	71.61282	(17121909)	638871.33
4296395.78	74.61560	(17121909)			
4296395.78	638891.33	4296395.78	77.88119	(17121909)	638911.33
4296395.78	80.96688	(17121909)			
4296395.78	638931.33	4296395.78	83.32213	(17121909)	639531.33
4296395.78	58.55262	(15010709)			
4296395.78	639551.33	4296395.78	60.00640	(15010709)	639571.33
4296395.78	60.84237	(15010709)			
4296395.78	639591.33	4296395.78	60.21554	(15010709)	639611.33
4296395.78	58.03089	(15010709)			
4296395.78	639631.33	4296395.78	58.95155	(14012809)	639651.33
4296395.78	60.28237	(14012809)			
4296395.78	639671.33	4296395.78	61.65052	(14012809)	639691.33
4296395.78	62.94996	(14012809)			
4296415.78	639711.33	4296395.78	64.30458	(15012109)	638751.33
4296415.78	63.90701	(15013009)			
4296415.78	638771.33	4296415.78	63.58749	(17121909)	638791.33
4296415.78	65.10972	(17121909)			
4296415.78	638811.33	4296415.78	66.92629	(17121909)	638831.33
4296415.78	69.19522	(17121909)			
4296415.78	638851.33	4296415.78	71.89784	(17121909)	638871.33
4296415.78	74.83172	(17121909)			
4296415.78	638891.33	4296415.78	77.66817	(17121909)	638911.33
4296415.78	79.93968	(17121909)			
4296415.78	638931.33	4296415.78	81.21681	(17121909)	639531.33

4296415.78	56.57189	(15010709)		
639551.33	4296415.78	57.75753	(15010709)	639571.33
4296415.78	58.72291	(15010709)		
639591.33	4296415.78	58.64013	(15010709)	639611.33
4296415.78	57.15065	(15010709)		
639631.33	4296415.78	54.44999	(15010709)	639651.33
4296415.78	55.32356	(14012809)		
639671.33	4296415.78	56.66218	(14012809)	639691.33
4296415.78	57.99732	(14012809)		
639711.33	4296415.78	59.26773	(14012809)	638751.33
4296435.78	61.85174	(17121909)		
638771.33	4296435.78	63.33395	(17121909)	638791.33
4296435.78	65.01317	(17121909)		
638811.33	4296435.78	67.08951	(17121909)	638831.33
4296435.78	69.41545	(17121909)		
638851.33	4296435.78	72.00025	(17121909)	638871.33
4296435.78	74.59067	(17121909)		
638891.33	4296435.78	76.76337	(17121909)	638911.33
4296435.78	78.13335	(17121909)		
638931.33	4296435.78	78.45320	(17121909)	639531.33
4296435.78	54.81832	(15010709)		
639551.33	4296435.78	55.76972	(15010709)	639571.33
4296435.78	56.73813	(15010709)		
639591.33	4296435.78	57.00819	(15010709)	639611.33
4296435.78	56.09301	(15010709)		
639631.33	4296435.78	53.97886	(15010709)	639651.33
4296435.78	50.97772	(15010709)		
639671.33	4296435.78	52.01617	(14012809)	639691.33
4296435.78	53.33646	(14012809)		
639711.33	4296435.78	54.66663	(14012809)	638751.33
4296455.78	61.63914	(17121909)		
638771.33	4296455.78	63.18613	(17121909)	638791.33
4296455.78	64.98505	(17121909)		
638811.33	4296455.78	67.16040	(17121909)	638831.33
4296455.78	69.46947	(17121909)		
638851.33	4296455.78	71.81900	(17121909)	638871.33
4296455.78	73.90569	(17121909)		
638891.33	4296455.78	75.34512	(17121909)	638911.33
4296455.78	75.84005	(17121909)		
638931.33	4296455.78	75.29772	(17121909)	639531.33
4296455.78	53.25178	(15010709)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,

VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296455.78	54.00842	(15010709)	639571.33
4296455.78	54.89956	(15010709)		
639591.33	4296455.78	55.37637	(15010709)	639611.33
4296455.78	54.90738	(15010709)		
639631.33	4296455.78	53.33043	(15010709)	639651.33
4296455.78	50.80947	(15010709)		
639671.33	4296455.78	47.66912	(14012809)	639691.33
4296455.78	49.00484	(14012809)		
639711.33	4296455.78	50.33863	(14012809)	638751.33
4296475.78	61.49718	(17121909)		
638771.33	4296475.78	63.15870	(17121909)	638791.33
4296475.78	65.04906	(17121909)		
638811.33	4296475.78	67.17531	(17121909)	638831.33
4296475.78	69.31586	(17121909)		
638851.33	4296475.78	71.30769	(17121909)	638871.33
4296475.78	72.85795	(17121909)		
638891.33	4296475.78	73.59268	(17121909)	638911.33
4296475.78	73.38168	(17121909)		
638931.33	4296475.78	72.27902	(17121909)	639531.33
4296475.78	51.78085	(15010709)		
639551.33	4296475.78	52.41821	(15010709)	639571.33
4296475.78	53.21131	(15010709)		
639591.33	4296475.78	53.78111	(15010709)	639611.33
4296475.78	53.64920	(15010709)		
639631.33	4296475.78	52.53893	(15010709)	639651.33
4296475.78	50.48464	(15010709)		
639671.33	4296475.78	47.70748	(15010709)	639691.33
4296475.78	44.87934	(14012809)		
639711.33	4296475.78	46.21417	(14012809)	638751.33
4296495.78	61.41400	(17121909)		
638771.33	4296495.78	63.19406	(17121909)	638791.33
4296495.78	65.11490	(17121909)		
638811.33	4296495.78	67.04483	(17121909)	638831.33
4296495.78	68.89199	(17121909)		
638851.33	4296495.78	70.43791	(17121909)	638871.33
4296495.78	71.46794	(17121909)		
638891.33	4296495.78	71.58245	(17121909)	638911.33
4296495.78	70.84286	(17121909)		
638931.33	4296495.78	69.41986	(17121909)	639531.33
4296495.78	50.36702	(15010709)		
639551.33	4296495.78	50.95010	(15010709)	639571.33
4296495.78	51.65987	(15010709)		
639591.33	4296495.78	52.24368	(15010709)	639611.33

4296495.78	52.36007	(15010709)			
639631.33	4296495.78	51.63877	(15010709)		639651.33
4296495.78	50.01831	(15010709)			
639671.33	4296495.78	47.63060	(15010709)		639691.33
4296495.78	44.70319	(15010709)			
639711.33	4296495.78	42.27796	(14012809)		638751.33
4296515.78	61.46697	(17121909)			
638771.33	4296515.78	63.18875	(17121909)		638791.33
4296515.78	64.97226	(17121909)			
638811.33	4296515.78	66.68388	(17121909)		638831.33
4296515.78	68.22390	(17121909)			
638851.33	4296515.78	69.28870	(17121909)		638871.33
4296515.78	69.64758	(17121909)			
638891.33	4296515.78	69.22252	(17121909)		638911.33
4296515.78	68.13811	(17121909)			
638931.33	4296515.78	66.62272	(17121909)		639531.33
4296515.78	49.01341	(15010709)			
639551.33	4296515.78	49.57171	(15010709)		639571.33
4296515.78	50.22621	(15010709)			
639591.33	4296515.78	50.83176	(15010709)		639611.33
4296515.78	51.08124	(15010709)			
639631.33	4296515.78	50.66364	(15010709)		639651.33
4296515.78	49.43132	(15010709)			
639671.33	4296515.78	47.42412	(15010709)		639691.33
4296515.78	44.81291	(15010709)			
639711.33	4296515.78	41.80716	(15010709)		638751.33
4296535.78	61.43918	(17121909)			
638771.33	4296535.78	63.06821	(17121909)		638791.33
4296535.78	64.67656	(17121909)			
638811.33	4296535.78	66.12838	(17121909)		638831.33
4296535.78	67.23778	(17121909)			
638851.33	4296535.78	67.77664	(17121909)		638871.33
4296535.78	67.59884	(17121909)			
638891.33	4296535.78	66.79960	(17121909)		638911.33
4296535.78	65.50363	(17121909)			
638931.33	4296535.78	63.91556	(17121909)		639531.33
4296535.78	47.69339	(15010709)			

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\* INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

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Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4296535.78	639551.33	4296535.78	(15010709)	48.26331	(15010709)	639571.33
4296535.78	639591.33	4296535.78	(15010709)	49.47730	(15010709)	639611.33
4296535.78	639631.33	4296535.78	(15010709)	49.64397	(15010709)	639651.33
4296535.78	639671.33	4296535.78	(15010709)	47.09582	(15010709)	639691.33
4296535.78	639711.33	4296535.78	(15010709)	42.06325	(15010709)	638751.33
4296555.78	638771.33	4296555.78	(17121909)	62.78968	(17121909)	638791.33
4296555.78	638811.33	4296555.78	(17121909)	65.34708	(17121909)	638831.33
4296555.78	638851.33	4296555.78	(17121909)	65.99053	(17121909)	638871.33
4296555.78	638891.33	4296555.78	(17121909)	64.36875	(17121909)	638911.33
4296555.78	638931.33	4296555.78	(17121909)	61.30518	(17121909)	639531.33
4296555.78	639551.33	4296555.78	(15010709)	47.00716	(15010709)	639571.33
4296555.78	639591.33	4296555.78	(15010709)	48.19664	(15010709)	639611.33
4296555.78	639631.33	4296555.78	(15010709)	48.60252	(15010709)	639651.33
4296555.78	639671.33	4296555.78	(15010709)	46.65939	(15010709)	639691.33
4296575.78	639711.33	4296555.78	(15010709)	42.22093	(15010709)	638751.33
4296575.78	638771.33	4296575.78	(17121909)	62.33891	(17121909)	638791.33
4296575.78	638811.33	4296575.78	(17121909)	64.21413	(17121909)	638831.33
4296575.78	638851.33	4296575.78	(17121909)	64.06660	(17121909)	638871.33
4296575.78	638891.33	4296575.78	(17121909)	61.93164	(17121909)	638911.33
4296575.78	638931.33	4296575.78	(14011809)	59.45226	(14011809)	639531.33
4296575.78	639551.33	4296575.78	(15010709)	45.79008	(15010709)	639571.33
4296575.78	639591.33	4296575.78	(15010709)	46.98128	(15010709)	639611.33
4296575.78	639631.33	4296575.78	(15010709)	47.55333	(15010709)	639651.33
4296575.78	639671.33	4296575.78	(15010709)	46.12680	(15010709)	639691.33

4296575.78	44.46749	(15010709)		
639711.33	4296575.78	42.26900	(15010709)	638751.33
4296595.78	60.65983	(17121909)		
638771.33	4296595.78	61.72495	(17121909)	638791.33
4296595.78	62.50090	(17121909)		
638811.33	4296595.78	62.86811	(17121909)	638831.33
4296595.78	62.68454	(17121909)		
638851.33	4296595.78	62.01887	(17121909)	638871.33
4296595.78	60.96708	(17121909)		
638891.33	4296595.78	59.55285	(17121909)	638911.33
4296595.78	57.98033	(17121909)		
638931.33	4296595.78	59.06427	(14011809)	639531.33
4296595.78	43.90785	(15010709)		
639551.33	4296595.78	44.60679	(15010709)	639571.33
4296595.78	45.23615	(15010709)		
639591.33	4296595.78	45.82009	(15010709)	639611.33
4296595.78	46.29550	(15010709)		
639631.33	4296595.78	46.51414	(15010709)	639651.33
4296595.78	46.29813	(15010709)		
639671.33	4296595.78	45.52523	(15010709)	639691.33
4296595.78	44.15085	(15010709)		
639711.33	4296595.78	42.22615	(15010709)	638751.33
4296615.78	60.10427	(17121909)		
638771.33	4296615.78	60.93855	(17121909)	638791.33
4296615.78	61.39246	(17121909)		
638811.33	4296615.78	61.34662	(17121909)	638831.33
4296615.78	60.82906	(17121909)		
638851.33	4296615.78	59.90030	(17121909)	638871.33
4296615.78	58.66268	(17121909)		
638891.33	4296615.78	57.20771	(17121909)	638911.33
4296615.78	55.94990	(14011809)		
638931.33	4296615.78	58.60215	(14011809)	639531.33
4296615.78	42.71123	(15010709)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . .

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296615.78	43.45298	(15010709)	639571.33
4296615.78	44.10883 (15010709)			
639591.33	4296615.78	44.70363	(15010709)	639611.33
4296615.78	45.20278 (15010709)			
639631.33	4296615.78	45.49487	(15010709)	639651.33
4296615.78	45.42555 (15010709)			
639671.33	4296615.78	44.87085	(15010709)	639691.33
4296615.78	43.75645 (15010709)			
639711.33	4296615.78	42.09662	(15010709)	638751.33
4296635.78	59.44817 (17121909)			
638771.33	4296635.78	59.94454	(17121909)	638791.33
4296635.78	60.03521 (17121909)			
638811.33	4296635.78	59.67589	(17121909)	638831.33
4296635.78	58.88796 (17121909)			
638851.33	4296635.78	57.75258	(17121909)	638871.33
4296635.78	56.37276 (17121909)			
638891.33	4296635.78	54.79122	(17121909)	638911.33
4296635.78	55.55260 (14011809)			
638931.33	4296635.78	58.08998	(14011809)	639531.33
4296635.78	41.55080 (15010709)			
639551.33	4296635.78	42.32736	(15010709)	639571.33
4296635.78	43.01231 (15010709)			
639591.33	4296635.78	43.62526	(15010709)	639611.33
4296635.78	44.14706 (15010709)			
639631.33	4296635.78	44.49613	(15010709)	639651.33
4296635.78	44.54547 (15010709)			
639671.33	4296635.78	44.17522	(15010709)	639691.33
4296635.78	43.29353 (15010709)			
639711.33	4296635.78	41.88413	(15010709)	638751.33
4296655.78	58.57477 (17121909)			
638771.33	4296655.78	58.75633	(17121909)	638791.33
4296655.78	58.53252 (17121909)			
638811.33	4296655.78	57.90184	(17121909)	638831.33
4296655.78	56.89296 (17121909)			
638851.33	4296655.78	55.59472	(17121909)	638871.33
4296655.78	54.10050 (17121909)			
638891.33	4296655.78	52.66960	(14011809)	638911.33
4296655.78	55.13776 (14011809)			
638931.33	4296655.78	57.54654	(14011809)	639531.33
4296655.78	40.43018 (15010709)			
639551.33	4296655.78	41.23128	(15010709)	639571.33
4296655.78	41.94452 (15010709)			
639591.33	4296655.78	42.57916	(15010709)	639611.33
4296655.78	43.12659 (15010709)			
639631.33	4296655.78	43.52617	(15010709)	639651.33
4296655.78	43.67201 (15010709)			
639671.33	4296655.78	43.45708	(15010709)	639691.33
4296655.78	42.77893 (15010709)			
639711.33	4296655.78	41.59681	(15010709)	638751.33
4296675.78	57.50312 (17121909)			
638771.33	4296675.78	57.40520	(17121909)	638791.33

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4296675.78      56.91521 (17121909)
      638811.33  4296675.78      56.05467 (17121909)      638831.33
4296675.78      54.86605 (17121909)
      638851.33  4296675.78      53.43615 (17121909)      638871.33
4296675.78      51.84307 (17121909)
      638891.33  4296675.78      52.37380 (14011809)      638911.33
4296675.78      54.70981 (14011809)
      638931.33  4296675.78      56.96648 (14011809)      639531.33
4296675.78      39.35248 (15010709)
      639551.33  4296675.78      40.16770 (15010709)      639571.33
4296675.78      40.90457 (15010709)
      639591.33  4296675.78      41.56156 (15010709)      639611.33
4296675.78      42.13802 (15010709)
      639631.33  4296675.78      42.58328 (15010709)      639651.33
4296675.78      42.80908 (15010709)
      639671.33  4296675.78      42.72460 (15010709)      639691.33
4296675.78      42.22349 (15010709)
      639711.33  4296675.78      41.24387 (15010709)      638751.33
4296695.78      56.28835 (17121909)
      638771.33  4296695.78      55.93325 (17121909)      638791.33
4296695.78      55.21068 (17121909)
      638811.33  4296695.78      54.15742 (17121909)      638831.33
4296695.78      52.82105 (17121909)
      638851.33  4296695.78      51.27990 (17121909)      638871.33
4296695.78      49.79047 (14011809)
      638891.33  4296695.78      52.09501 (14011809)      638911.33
4296695.78      54.32377 (14011809)
      638931.33  4296695.78      56.44961 (14011809)      639531.33
4296695.78      38.32371 (15010709)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
          INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
          VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
          VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
          VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
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- - - - -	639551.33	4296695.78	39.14278	(15010709)	639571.33
4296695.78	39.89832	(15010709)			
639591.33	4296695.78	40.57833	(15010709)	639611.33	
4296695.78	41.17518	(15010709)			
639631.33	4296695.78	41.65357	(15010709)	639651.33	
4296695.78	41.94325	(15010709)			
639671.33	4296695.78	41.96812	(15010709)	639691.33	
4296695.78	41.62478	(15010709)			
639711.33	4296695.78	40.84780	(15010709)	638751.33	
4296715.78	54.95033	(17121909)			
638771.33	4296715.78	54.36430	(17121909)	638791.33	
4296715.78	53.44140	(17121909)			
638811.33	4296715.78	52.22633	(17121909)	638831.33	
4296715.78	50.76543	(17121909)			
638851.33	4296715.78	49.12542	(17121909)	638871.33	
4296715.78	49.58905	(14011809)			
638891.33	4296715.78	51.80465	(14011809)	638911.33	
4296715.78	53.91805	(14011809)			
638931.33	4296715.78	55.90301	(14011809)	639531.33	
4296715.78	37.34190	(15010709)			
639551.33	4296715.78	38.15394	(15010709)	639571.33	
4296715.78	38.91840	(15010709)			
639591.33	4296715.78	39.61727	(15010709)	639611.33	
4296715.78	40.23796	(15010709)			
639631.33	4296715.78	40.75022	(15010709)	639651.33	
4296715.78	41.09611	(15010709)			
639671.33	4296715.78	41.21262	(15010709)	639691.33	
4296715.78	41.00440	(15010709)			
639711.33	4296715.78	40.39738	(15010709)	638751.33	
4296735.78	53.50589	(17121909)			
638771.33	4296735.78	52.71597	(17121909)	638791.33	
4296735.78	51.62450	(17121909)			
638811.33	4296735.78	50.27190	(17121909)	638831.33	
4296735.78	48.70252	(17121909)			
638851.33	4296735.78	47.11554	(14011809)	638871.33	
4296735.78	49.37828	(14011809)			
638891.33	4296735.78	51.50219	(14011809)	638911.33	
4296735.78	53.49631	(14011809)			
638931.33	4296735.78	55.33321	(14011809)	639531.33	
4296735.78	36.40643	(15010709)			
639551.33	4296735.78	37.20222	(15010709)	639571.33	
4296735.78	37.96675	(15010709)			
639591.33	4296735.78	38.67890	(15010709)	639611.33	
4296735.78	39.32456	(15010709)			
639631.33	4296735.78	39.87113	(15010709)	639651.33	
4296735.78	40.26710	(15010709)			
639671.33	4296735.78	40.46262	(15010709)	639691.33	
4296735.78	40.36655	(15010709)			
639711.33	4296735.78	39.90246	(15010709)	638751.33	
4296755.78	51.92056	(17121909)			
638771.33	4296755.78	50.98451	(17121909)	638791.33	
4296755.78	49.77238	(17121909)			
638811.33	4296755.78	48.30051	(17121909)	638831.33	
4296755.78	46.63336	(17121909)			
638851.33	4296755.78	46.97540	(14011809)	638871.33	

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4296755.78      49.15695 (14011809)
      638891.33  4296755.78      51.18755 (14011809)      638911.33
4296755.78      53.06400 (14011809)
      638931.33  4296755.78      54.75448 (14011809)      639531.33
4296755.78      35.51273 (15010709)
      639551.33  4296755.78      36.28988 (15010709)      639571.33
4296755.78      37.05325 (15010709)
      639591.33  4296755.78      37.77461 (15010709)      639611.33
4296755.78      38.43294 (15010709)
      639631.33  4296755.78      39.00350 (15010709)      639651.33
4296755.78      39.44977 (15010709)
      639671.33  4296755.78      39.70647 (15010709)      639691.33
4296755.78      39.70458 (15010709)
      639711.33  4296755.78      39.37141 (15010709)      638751.33
4296775.78      50.30578 (17121909)
      638771.33  4296775.78      49.20718 (17121909)      638791.33
4296775.78      47.86856 (17121909)
      638811.33  4296775.78      46.31048 (17121909)      638831.33
4296775.78      44.65332 (14011809)
      638851.33  4296775.78      46.81976 (14011809)      638871.33
4296775.78      48.90385 (14011809)
      638891.33  4296775.78      50.83766 (14011809)      638911.33
4296775.78      52.60854 (14011809)
      638931.33  4296775.78      54.19169 (14011809)      639531.33
4296775.78      34.65912 (15010709)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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```

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
-----
639551.33 4296775.78 35.41406 (15010709) 639571.33
4296775.78 36.16958 (15010709)
639591.33 4296775.78 36.89682 (15010709) 639611.33

```

4296775.78	37.56648	(15010709)		
639631.33	4296775.78	38.15866	(15010709)	639651.33
4296775.78	38.64052	(15010709)		
639671.33	4296775.78	38.95587	(15010709)	639691.33
4296775.78	39.04118	(15010709)		
639711.33	4296775.78	38.82647	(15010709)	638751.33
4296795.78	48.66194	(17121909)		
638771.33	4296795.78	47.39418	(17121909)	638791.33
4296795.78	45.93059	(17121909)		
638811.33	4296795.78	44.31020	(17121909)	638831.33
4296795.78	44.56365	(14011809)		
638851.33	4296795.78	46.64807	(14011809)	638871.33
4296795.78	48.62097	(14011809)		
638891.33	4296795.78	50.45524	(14011809)	638911.33
4296795.78	52.13548	(14011809)		
638931.33	4296795.78	53.63468	(14011809)	639531.33
4296795.78	33.84157	(15010709)		
639551.33	4296795.78	34.57294	(15010709)	639571.33
4296795.78	35.31537	(15010709)		
639591.33	4296795.78	36.04518	(15010709)	639611.33
4296795.78	36.72529	(15010709)		
639631.33	4296795.78	37.33429	(15010709)	639651.33
4296795.78	37.84143	(15010709)		
639671.33	4296795.78	38.21194	(15010709)	639691.33
4296795.78	38.37863	(15010709)		
639711.33	4296795.78	38.26974	(15010709)	638751.33
4296815.78	46.97380	(17121909)		
638771.33	4296815.78	45.58543	(17121909)	638791.33
4296815.78	44.00585	(17121909)		
638811.33	4296815.78	42.32046	(14011809)	638831.33
4296815.78	44.42980	(14011809)		
638851.33	4296815.78	46.43750	(14011809)	638871.33
4296815.78	48.32483	(14011809)		
638891.33	4296815.78	50.06453	(14011809)	638911.33
4296815.78	51.62994	(14011809)		
638931.33	4296815.78	52.99551	(14011809)	639531.33
4296815.78	33.28941	(17011409)		
639551.33	4296815.78	33.76485	(15010709)	639571.33
4296815.78	34.48797	(15010709)		
639591.33	4296815.78	35.20543	(15010709)	639611.33
4296815.78	35.89360	(15010709)		
639631.33	4296815.78	36.52400	(15010709)	639651.33
4296815.78	37.06567	(15010709)		
639671.33	4296815.78	37.47351	(15010709)	639691.33
4296815.78	37.69695	(15010709)		
639711.33	4296815.78	37.67739	(15010709)	638751.33
4296835.78	45.24986	(17121909)		
638771.33	4296835.78	43.75359	(17121909)	638791.33
4296835.78	42.07629	(17121909)		
638811.33	4296835.78	42.26956	(14011809)	638831.33
4296835.78	44.29581	(14011809)		
638851.33	4296835.78	46.21613	(14011809)	638871.33
4296835.78	48.01772	(14011809)		
638891.33	4296835.78	49.64837	(14011809)	638911.33
4296835.78	51.10051	(14011809)		
638931.33	4296835.78	52.35013	(14011809)	639531.33

```

4296835.78      32.84707 (17011409)
      639551.33  4296835.78      32.98104 (15010709)      639571.33
4296835.78      33.68887 (15010709)
      639591.33  4296835.78      34.40134 (15010709)      639611.33
4296835.78      35.08972 (15010709)
      639631.33  4296835.78      35.73098 (15010709)      639651.33
4296835.78      36.29818 (15010709)
      639671.33  4296835.78      36.74411 (15010709)      639691.33
4296835.78      37.02725 (15010709)
      639711.33  4296835.78      37.09653 (15010709)      638751.33
4296855.78      43.49691 (17121909)
      638771.33  4296855.78      41.90328 (17121909)      638791.33
4296855.78      40.15890 (14011809)
      638811.33  4296855.78      42.22144 (14011809)      638831.33
4296855.78      44.15727 (14011809)
      638851.33  4296855.78      45.98387 (14011809)      638871.33
4296855.78      47.69995 (14011809)
      638891.33  4296855.78      49.21371 (14011809)      638911.33
4296855.78      50.54718 (14011809)
      638931.33  4296855.78      51.69751 (14011809)      639531.33
4296855.78      32.40524 (17011409)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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```

      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      639551.33  4296855.78      32.21765 (15010709)      639571.33
4296855.78      32.91576 (15010709)
      639591.33  4296855.78      33.63085 (15010709)      639611.33
4296855.78      34.31276 (15010709)
      639631.33  4296855.78      34.95546 (15010709)      639651.33
4296855.78      35.54016 (15010709)
      639671.33  4296855.78      36.02517 (15010709)      639691.33

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4296855.78	36.36880	(15010709)		
639711.33	4296855.78	36.52281	(15010709)	638751.33
4296875.78	41.72057	(17121909)		
638771.33	4296875.78	40.03871	(17121909)	638791.33
4296875.78	40.15786	(14011809)		
638811.33	4296875.78	42.13218	(14011809)	638831.33
4296875.78	44.01356	(14011809)		
638851.33	4296875.78	45.77116	(14011809)	638871.33
4296875.78	47.37377	(14011809)		
638891.33	4296875.78	48.79493	(14011809)	638911.33
4296875.78	50.03447	(14011809)		
638931.33	4296875.78	51.08937	(14011809)	639531.33
4296875.78	31.96746	(17011409)		
639551.33	4296875.78	31.48436	(15010709)	639571.33
4296875.78	32.18058	(15010709)		
639591.33	4296875.78	32.87857	(15010709)	639611.33
4296875.78	33.56056	(15010709)		
639631.33	4296875.78	34.20857	(15010709)	639651.33
4296875.78	34.79498	(15010709)		
639671.33	4296875.78	35.31540	(15010709)	639691.33
4296875.78	35.70533	(15010709)		
639711.33	4296875.78	35.90863	(15010709)	638751.33
4296895.78	39.92782	(17121909)		
638771.33	4296895.78	38.15193	(17121909)	638791.33
4296895.78	40.13288	(14011809)		
638811.33	4296895.78	42.02853	(14011809)	638831.33
4296895.78	43.84710	(14011809)		
638851.33	4296895.78	45.53078	(14011809)	638871.33
4296895.78	47.03717	(14011809)		
638891.33	4296895.78	48.38081	(14011809)	638911.33
4296895.78	49.54088	(14011809)		
638931.33	4296895.78	50.50321	(14011809)	638951.33
4296895.78	51.23246	(14011809)		
638971.33	4296895.78	51.71391	(14011809)	638991.33
4296895.78	51.93343	(14011809)		
639011.33	4296895.78	51.88980	(14011809)	639031.33
4296895.78	52.21610	(14011309)		
639051.33	4296895.78	53.63017	(14011309)	639071.33
4296895.78	55.01352	(14011309)		
639091.33	4296895.78	56.23936	(14011309)	639111.33
4296895.78	57.28465	(14011309)		
639131.33	4296895.78	58.16972	(14011309)	639151.33
4296895.78	58.87828	(14011309)		
639171.33	4296895.78	59.35428	(14011309)	639191.33
4296895.78	59.53876	(14011309)		
639211.33	4296895.78	59.34939	(14011309)	639231.33
4296895.78	58.71442	(14011309)		
639251.33	4296895.78	57.62320	(14011309)	639271.33
4296895.78	56.01041	(14011309)		
639291.33	4296895.78	53.84760	(14011309)	639311.33
4296895.78	51.13680	(14011309)		
639331.33	4296895.78	47.88951	(14011309)	639351.33
4296895.78	47.78224	(14010109)		
639371.33	4296895.78	47.74342	(14010109)	639391.33
4296895.78	47.28918	(14010109)		
639411.33	4296895.78	46.35155	(14010109)	639431.33

4296895.78 44.86323 (14010109)  
639451.33 4296895.78 42.81550 (14010109) 639471.33  
4296895.78 40.22055 (14010109)  
639491.33 4296895.78 37.09348 (14010109) 639511.33  
4296895.78 34.46308 (17011409)  
639531.33 4296895.78 31.51844 (17011409) 639551.33  
4296895.78 30.76192 (15010709)  
639571.33 4296895.78 31.46807 (15010709) 639591.33  
4296895.78 32.15438 (15010709)  
639611.33 4296895.78 32.81882 (15010709) 639631.33  
4296895.78 33.45538 (15010709)  
639651.33 4296895.78 34.04309 (15010709) 639671.33  
4296895.78 34.58385 (15010709)  
639691.33 4296895.78 35.01017 (15010709) 639711.33  
4296895.78 35.26719 (15010709)  
638751.33 4296915.78 38.12488 (17121909) 638771.33  
4296915.78 38.15563 (14011809)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: VOLUME \*\*\*  
INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638791.33	4296915.78	40.08367	(14011809)	638811.33
4296915.78	41.91188 (14011809)			
638831.33	4296915.78	43.65782	(14011809)	638851.33
4296915.78	45.26316 (14011809)			
638871.33	4296915.78	46.68813	(14011809)	638891.33
4296915.78	47.97095 (14011809)			
638911.33	4296915.78	49.06016	(14011809)	638931.33
4296915.78	49.93224 (14011809)			
638951.33	4296915.78	50.57061	(14011809)	638971.33
4296915.78	50.96050 (14011809)			
638991.33	4296915.78	51.08721	(14011809)	639011.33

4296915.78	50.97145	(14011809)		
639031.33	4296915.78	51.68105	(14011309)	639051.33
4296915.78	53.07116	(14011309)		
639071.33	4296915.78	54.38981	(14011309)	639091.33
4296915.78	55.56920	(14011309)		
639111.33	4296915.78	56.58705	(14011309)	639131.33
4296915.78	57.40568	(14011309)		
639151.33	4296915.78	58.03845	(14011309)	639171.33
4296915.78	58.43264	(14011309)		
639191.33	4296915.78	58.55096	(14011309)	639211.33
4296915.78	58.29555	(14011309)		
639231.33	4296915.78	57.59163	(14011309)	639251.33
4296915.78	56.42855	(14011309)		
639271.33	4296915.78	54.75837	(14011309)	639291.33
4296915.78	52.55912	(14011309)		
639311.33	4296915.78	49.83005	(14011309)	639331.33
4296915.78	46.69905	(14010109)		
639351.33	4296915.78	46.97963	(14010109)	639371.33
4296915.78	46.92292	(14010109)		
639391.33	4296915.78	46.45412	(14010109)	639411.33
4296915.78	45.49534	(14010109)		
639431.33	4296915.78	43.99010	(14010109)	639451.33
4296915.78	41.95885	(14010109)		
639471.33	4296915.78	39.43137	(14010109)	639491.33
4296915.78	36.39750	(14010109)		
639511.33	4296915.78	33.88851	(17011409)	639531.33
4296915.78	31.06777	(17011409)		
639551.33	4296915.78	30.04685	(15010709)	639571.33
4296915.78	30.77474	(15010709)		
639591.33	4296915.78	31.45604	(15010709)	639611.33
4296915.78	32.08777	(15010709)		
639631.33	4296915.78	32.69627	(15010709)	639651.33
4296915.78	33.28968	(15010709)		
639671.33	4296915.78	33.83806	(15010709)	639691.33
4296915.78	34.29271	(15010709)		
639711.33	4296915.78	34.61001	(15010709)	638751.33
4296935.78	36.33503	(17121909)		
638771.33	4296935.78	38.18595	(14011809)	638791.33
4296935.78	40.01642	(14011809)		
638811.33	4296935.78	41.75045	(14011809)	638831.33
4296935.78	43.41821	(14011809)		
638851.33	4296935.78	44.96419	(14011809)	638871.33
4296935.78	46.36245	(14011809)		
638891.33	4296935.78	47.56879	(14011809)	638911.33
4296935.78	48.57071	(14011809)		
638931.33	4296935.78	49.35415	(14011809)	638951.33
4296935.78	49.90307	(14011809)		
638971.33	4296935.78	50.20260	(14011809)	638991.33
4296935.78	50.23771	(14011809)		
639011.33	4296935.78	50.00329	(14011809)	639031.33
4296935.78	51.09224	(14011309)		
639051.33	4296935.78	52.56013	(14011309)	639071.33
4296935.78	53.85258	(14011309)		
639091.33	4296935.78	54.94819	(14011309)	639111.33
4296935.78	55.85845	(14011309)		
639131.33	4296935.78	56.62320	(14011309)	639151.33

4296935.78 57.19777 (14011309)  
639171.33 4296935.78 57.52420 (14011309) 639191.33  
4296935.78 57.57286 (14011309)  
639211.33 4296935.78 57.24700 (14011309) 639231.33  
4296935.78 56.47338 (14011309)  
639251.33 4296935.78 55.25282 (14011309) 639271.33  
4296935.78 53.53553 (14011309)  
639291.33 4296935.78 51.30367 (14011309) 639311.33  
4296935.78 48.56078 (14011309)  
639331.33 4296935.78 45.95149 (14010109) 639351.33  
4296935.78 46.21498 (14010109)  
639371.33 4296935.78 46.14246 (14010109) 639391.33  
4296935.78 45.65710 (14010109)

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Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: VOLUME \*\*\*  
INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4296935.78	44.66514	(14010109)	639431.33
4296935.78	43.20295 (14010109)			
639451.33	4296935.78	41.23483	(14010109)	639471.33
4296935.78	38.76676 (14010109)			
639491.33	4296935.78	35.82870	(14010109)	639511.33
4296935.78	33.46406 (17011409)			
639531.33	4296935.78	30.71410	(17011409)	639551.33
4296935.78	29.35891 (15010709)			
639571.33	4296935.78	30.09462	(15010709)	639591.33
4296935.78	30.77543 (15010709)			
639611.33	4296935.78	31.39492	(15010709)	639631.33
4296935.78	31.99989 (15010709)			
639651.33	4296935.78	32.61206	(15010709)	639671.33
4296935.78	33.21248 (15010709)			
639691.33	4296935.78	33.71898	(15010709)	639711.33



4296935.78	34.07820	(15010709)		
638751.33	4296955.78		36.32086	(14011809)
4296955.78	38.13358	(14011809)		638771.33
638791.33	4296955.78		39.86132	(14011809)
4296955.78	41.56671	(14011809)		638811.33
638831.33	4296955.78		43.20570	(14011809)
4296955.78	44.70044	(14011809)		638851.33
638871.33	4296955.78		46.01353	(14011809)
4296955.78	47.13147	(14011809)		638891.33
638911.33	4296955.78		48.05979	(14011809)
4296955.78	48.78772	(14011809)		638931.33
638951.33	4296955.78		49.23802	(14011809)
4296955.78	49.43984	(14011809)		638971.33
638991.33	4296955.78		49.38470	(14011809)
4296955.78	49.10061	(14011809)		639011.33
639031.33	4296955.78		50.63278	(14011309)
4296955.78	52.06748	(14011309)		639051.33
639071.33	4296955.78		53.29646	(14011309)
4296955.78	54.32355	(14011309)		639091.33
639111.33	4296955.78		55.15485	(14011309)
4296955.78	55.84934	(14011309)		639131.33
639151.33	4296955.78		56.35800	(14011309)
4296955.78	56.62795	(14011309)		639171.33
639191.33	4296955.78		56.60351	(14011309)
4296955.78	56.20811	(14011309)		639211.33
639231.33	4296955.78		55.37780	(14011309)
4296955.78	54.10183	(14011309)		639251.33
639271.33	4296955.78		52.34076	(14011309)
4296955.78	50.08016	(14011309)		639291.33
639311.33	4296955.78		47.32773	(14011309)
4296955.78	45.22747	(14010109)		639331.33
639351.33	4296955.78		45.46938	(14010109)
4296955.78	45.37997	(14010109)		639371.33
639391.33	4296955.78		44.88004	(14010109)
4296955.78	43.87353	(14010109)		639411.33
639431.33	4296955.78		42.46866	(14010109)
4296955.78	40.56841	(14010109)		639451.33
639471.33	4296955.78		38.16422	(14010109)
4296955.78	35.31394	(14010109)		639491.33
639511.33	4296955.78		33.08525	(17011409)
4296955.78	30.37370	(17011409)		639531.33
639551.33	4296955.78		28.65148	(15010709)
4296955.78	29.39238	(15010709)		639571.33
639591.33	4296955.78		30.07761	(15010709)
4296955.78	30.70904	(15010709)		639611.33
639631.33	4296955.78		31.33425	(15010709)
4296955.78	31.97161	(15010709)		639651.33
639671.33	4296955.78		32.59139	(15010709)
4296955.78	33.12211	(15010709)		639691.33
639711.33	4296955.78		33.51740	(15010709)
4296975.78	36.33547	(14011809)		638751.33
638771.33	4296975.78		38.00755	(14011809)
4296975.78	39.63611	(14011809)		638791.33
638811.33	4296975.78		41.37180	(14011809)
4296975.78	43.01467	(14011809)		638831.33
638851.33	4296975.78		44.46385	(14011809)
				638871.33

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4296975.78      45.64607 (14011809)
      638891.33  4296975.78      46.67471 (14011809)      638911.33
4296975.78      47.53240 (14011809)
      638931.33  4296975.78      48.22401 (14011809)      638951.33
4296975.78      48.57408 (14011809)
      638971.33  4296975.78      48.67197 (14011809)      638991.33
4296975.78      48.52809 (14011809)
      639011.33  4296975.78      48.66967 (14011309)      639031.33
4296975.78      50.24727 (14011309)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
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*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639051.33	4296975.78	51.57483	(14011309)	639071.33
4296975.78	52.72823 (14011309)			
639091.33	4296975.78	53.69802	(14011309)	639111.33
4296975.78	54.47388 (14011309)			
639131.33	4296975.78	55.08253	(14011309)	639151.33
4296975.78	55.51811 (14011309)			
639171.33	4296975.78	55.74518	(14011309)	639191.33
4296975.78	55.64373 (14011309)			
639211.33	4296975.78	55.17850	(14011309)	639231.33
4296975.78	54.30292 (14011309)			
639251.33	4296975.78	52.97844	(14011309)	639271.33
4296975.78	51.17691 (14011309)			
639291.33	4296975.78	48.89126	(14011309)	639311.33
4296975.78	46.13318 (14011309)			
639331.33	4296975.78	44.52600	(14010109)	639351.33
4296975.78	44.74318 (14010109)			
639371.33	4296975.78	44.63552	(14010109)	639391.33
4296975.78	44.12149 (14010109)			
639411.33	4296975.78	43.11981	(14010109)	639431.33

4296975.78	41.77543	(14010109)		
639451.33	4296975.78		39.94389	(14010109)
4296975.78	37.60390	(14010109)		639471.33
639491.33	4296975.78		34.86130	(17011409)
4296975.78	32.72974	(17011409)		639511.33
639531.33	4296975.78		30.04693	(17011409)
4296975.78	27.92485	(15010709)		639551.33
639571.33	4296975.78		28.66391	(15010709)
4296975.78	29.35927	(15010709)		639591.33
639611.33	4296975.78		30.03014	(15010709)
4296975.78	30.69449	(15010709)		639631.33
639651.33	4296975.78		31.35756	(15010709)
4296975.78	31.97531	(15010709)		639671.33
639691.33	4296975.78		32.51459	(15010709)
4296975.78	32.94068	(15010709)		639711.33
638751.33	4296995.78		36.19828	(14011809)
4296995.78	37.94470	(14011809)		638771.33
638791.33	4296995.78		39.66832	(14011809)
4296995.78	41.35972	(14011809)		638811.33
638831.33	4296995.78		42.88836	(14011809)
4296995.78	44.23686	(14011809)		638851.33
638871.33	4296995.78		45.37034	(14011809)
4296995.78	46.30069	(14011809)		638891.33
638911.33	4296995.78		47.03913	(14011809)
4296995.78	47.58853	(14011809)		638931.33
638951.33	4296995.78		47.87088	(14011809)
4296995.78	47.89888	(14011809)		638971.33
638991.33	4296995.78		47.66792	(14011809)
4296995.78	48.20249	(14011309)		639011.33
639031.33	4296995.78		49.74499	(14011309)
4296995.78	51.01394	(14011309)		639051.33
639071.33	4296995.78		52.09755	(14011309)
4296995.78	53.01891	(14011309)		639091.33
639111.33	4296995.78		53.76947	(14011309)
4296995.78	54.33033	(14011309)		639131.33
639151.33	4296995.78		54.70551	(14011309)
4296995.78	54.87774	(14011309)		639171.33
639191.33	4296995.78		54.71220	(14011309)
4296995.78	54.18400	(14011309)		639211.33
639231.33	4296995.78		53.25053	(14011309)
4296995.78	51.89183	(14011309)		639251.33
639271.33	4296995.78		50.06398	(14011309)
4296995.78	47.75598	(14011309)		639291.33
639311.33	4296995.78		44.99483	(14011309)
4296995.78	43.85928	(14010109)		639331.33
639351.33	4296995.78		44.05249	(14010109)
4296995.78	43.92869	(14010109)		639371.33
639391.33	4296995.78		43.40893	(14010109)
4296995.78	42.41527	(14010109)		639411.33
639431.33	4296995.78		41.10207	(14010109)
4296995.78	39.30631	(14010109)		639451.33
639471.33	4296995.78		37.00647	(14010109)
4296995.78	34.35715	(17011409)		639491.33
639511.33	4296995.78		32.29287	(17011409)
4296995.78	29.75625	(17011409)		639531.33
639551.33	4296995.78		27.24424	(15010709)
				639571.33

4296995.78 28.00187 (15010709)  
 639591.33 4296995.78 28.71504 (15010709) 639611.33  
 4296995.78 29.39340 (15010709)  
 639631.33 4296995.78 30.06427 (15010709) 639651.33  
 4296995.78 30.73875 (15010709)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . .

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4296995.78	31.35439	(15010709)	639691.33
4296995.78	31.90425 (15010709)			
639711.33	4296995.78	32.36395	(15010709)	638751.33
4297015.78	36.15080 (14011809)			
638771.33	4297015.78	37.92995	(14011809)	638791.33
4297015.78	39.66403 (14011809)			
638811.33	4297015.78	41.27176	(14011809)	638831.33
4297015.78	42.70719 (14011809)			
638851.33	4297015.78	43.96988	(14011809)	638871.33
4297015.78	45.03691 (14011809)			
638891.33	4297015.78	45.90330	(14011809)	638911.33
4297015.78	46.55908 (14011809)			
638931.33	4297015.78	46.98868	(14011809)	638951.33
4297015.78	47.17737 (14011809)			
638971.33	4297015.78	47.12056	(14011809)	638991.33
4297015.78	46.80433 (14011809)			
639011.33	4297015.78	47.67507	(14011309)	639031.33
4297015.78	49.15650 (14011309)			
639051.33	4297015.78	50.40111	(14011309)	639071.33
4297015.78	51.42599 (14011309)			
639091.33	4297015.78	52.27968	(14011309)	639111.33
4297015.78	52.96617 (14011309)			
639131.33	4297015.78	53.47836	(14011309)	639151.33

4297015.78	53.81963	(14011309)		
639171.33	4297015.78	53.96995	(14011309)	639191.33
4297015.78	53.78520	(14011309)		
639211.33	4297015.78	53.22205	(14011309)	639231.33
4297015.78	52.23330	(14011309)		
639251.33	4297015.78	50.82852	(14011309)	639271.33
4297015.78	48.96550	(14011309)		
639291.33	4297015.78	46.63920	(14011309)	639311.33
4297015.78	43.88583	(14011309)		
639331.33	4297015.78	43.21150	(14010109)	639351.33
4297015.78	43.37667	(14010109)		
639371.33	4297015.78	43.21686	(14010109)	639391.33
4297015.78	42.68505	(14010109)		
639411.33	4297015.78	41.74061	(14010109)	639431.33
4297015.78	40.44800	(14010109)		
639451.33	4297015.78	38.68455	(14010109)	639471.33
4297015.78	36.43748	(14010109)		
639491.33	4297015.78	33.88164	(17011409)	639511.33
4297015.78	31.87870	(17011409)		
639531.33	4297015.78	29.47002	(17011409)	639551.33
4297015.78	26.68846	(17011409)		
639571.33	4297015.78	27.36288	(15010709)	639591.33
4297015.78	28.10091	(15010709)		
639611.33	4297015.78	28.79231	(15010709)	639631.33
4297015.78	29.46621	(15010709)		
639651.33	4297015.78	30.13383	(15010709)	639671.33
4297015.78	30.75183	(15010709)		
639691.33	4297015.78	31.31241	(15010709)	639711.33
4297015.78	31.79575	(15010709)		
638751.33	4297035.78	36.18859	(14011809)	638771.33
4297035.78	37.94367	(14011809)		
638791.33	4297035.78	39.62326	(14011809)	638811.33
4297035.78	41.11800	(14011809)		
638831.33	4297035.78	42.47689	(14011809)	638851.33
4297035.78	43.66636	(14011809)		
638871.33	4297035.78	44.65948	(14011809)	638891.33
4297035.78	45.48605	(14011809)		
638911.33	4297035.78	46.08402	(14011809)	638931.33
4297035.78	46.41031	(14011809)		
638951.33	4297035.78	46.49543	(14011809)	638971.33
4297035.78	46.33708	(14011809)		
638991.33	4297035.78	45.93756	(14011809)	639011.33
4297035.78	47.10720	(14011309)		
639031.33	4297035.78	48.49392	(14011309)	639051.33
4297035.78	49.73517	(14011309)		
639071.33	4297035.78	50.70555	(14011309)	639091.33
4297035.78	51.48366	(14011309)		
639111.33	4297035.78	52.06201	(14011309)	639131.33
4297035.78	52.54002	(14011309)		
639151.33	4297035.78	52.86827	(14011309)	639171.33
4297035.78	53.02338	(14011309)		
639191.33	4297035.78	52.86323	(14011309)	639211.33
4297035.78	52.29118	(14011309)		
639231.33	4297035.78	51.24809	(14011309)	639251.33
4297035.78	49.78129	(14011309)		
639271.33	4297035.78	47.87899	(14011309)	639291.33

4297035.78 45.53992 (14011309)  
 \*\*\* AERMOD - VERSION 2112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639311.33	4297035.78	42.80644	(14011309)	639331.33
4297035.78	42.58226 (14010109)			
639351.33	4297035.78	42.71494	(14010109)	639371.33
4297035.78	42.49736 (14010109)			
639391.33	4297035.78	41.95494	(14010109)	639411.33
4297035.78	41.09379 (14010109)			
639431.33	4297035.78	39.81361	(14010109)	639451.33
4297035.78	38.07839 (14010109)			
639471.33	4297035.78	35.89180	(14010109)	639491.33
4297035.78	33.43215 (17011409)			
639511.33	4297035.78	31.48548	(17011409)	639531.33
4297035.78	29.18577 (17011409)			
639551.33	4297035.78	26.50302	(17011409)	639571.33
4297035.78	26.73109 (15010709)			
639591.33	4297035.78	27.50073	(15010709)	639611.33
4297035.78	28.21092 (15010709)			
639631.33	4297035.78	28.88617	(15010709)	639651.33
4297035.78	29.53864 (15010709)			
639671.33	4297035.78	30.16096	(15010709)	639691.33
4297035.78	30.73337 (15010709)			
639711.33	4297035.78	31.23441	(15010709)	638751.33
4297055.78	36.21716 (14011809)			
638771.33	4297055.78	37.85124	(14011809)	638791.33
4297055.78	39.40689 (14011809)			
638811.33	4297055.78	40.78455	(14011809)	638831.33
4297055.78	42.08618 (14011809)			
638851.33	4297055.78	43.24188	(14011809)	638871.33

4297055.78	44.22885	(14011809)		
638891.33	4297055.78	45.00495	(14011809)	638911.33
4297055.78	45.54367	(14011809)		
638931.33	4297055.78	45.81341	(14011809)	638951.33
4297055.78	45.82232	(14011809)		
638971.33	4297055.78	45.57669	(14011809)	638991.33
4297055.78	45.14981	(14011309)		
639011.33	4297055.78	46.62961	(14011309)	639031.33
4297055.78	47.93888	(14011309)		
639051.33	4297055.78	49.08777	(14011309)	639071.33
4297055.78	50.04115	(14011309)		
639091.33	4297055.78	50.83509	(14011309)	639111.33
4297055.78	51.47269	(14011309)		
639131.33	4297055.78	51.91592	(14011309)	639151.33
4297055.78	52.13947	(14011309)		
639171.33	4297055.78	52.10749	(14011309)	639191.33
4297055.78	51.93458	(14011309)		
639211.33	4297055.78	51.32683	(14011309)	639231.33
4297055.78	50.18108	(14011309)		
639251.33	4297055.78	48.67051	(14011309)	639271.33
4297055.78	46.76268	(14011309)		
639291.33	4297055.78	44.46072	(14011309)	639311.33
4297055.78	41.74628	(14011309)		
639331.33	4297055.78	41.96091	(14010109)	639351.33
4297055.78	42.06907	(14010109)		
639371.33	4297055.78	41.82135	(14010109)	639391.33
4297055.78	41.28573	(14010109)		
639411.33	4297055.78	40.48828	(14010109)	639431.33
4297055.78	39.21797	(14010109)		
639451.33	4297055.78	37.49611	(14010109)	639471.33
4297055.78	35.33650	(14010109)		
639491.33	4297055.78	33.01444	(17011409)	639511.33
4297055.78	31.13959	(17011409)		
639531.33	4297055.78	28.87969	(17011409)	639551.33
4297055.78	26.28195	(17011409)		
639571.33	4297055.78	26.06026	(15010709)	639591.33
4297055.78	26.86673	(15010709)		
639611.33	4297055.78	27.60056	(15010709)	639631.33
4297055.78	28.28978	(15010709)		
639651.33	4297055.78	28.94675	(15010709)	639671.33
4297055.78	29.57005	(15010709)		
639691.33	4297055.78	30.14863	(15010709)	639711.33
4297055.78	30.66581	(15010709)		
638751.33	4297075.78	36.21359	(14011809)	638771.33
4297075.78	37.76857	(14011809)		
638791.33	4297075.78	39.25212	(14011809)	638811.33
4297075.78	40.62155	(14011809)		
638831.33	4297075.78	41.85758	(14011809)	638851.33
4297075.78	42.92977	(14011809)		
638871.33	4297075.78	43.81881	(14011809)	638891.33
4297075.78	44.53375	(14011809)		
638911.33	4297075.78	45.01227	(14011809)	638931.33
4297075.78	45.22400	(14011809)		

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 Environmental\Desktop\Proj \*\*\*              03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*

INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . .

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638951.33	4297075.78	45.15642	(14011809)	638971.33
4297075.78	44.82971	(14011809)		
638991.33	4297075.78	44.79321	(14011309)	639011.33
4297075.78	46.19690	(14011309)		
639031.33	4297075.78	47.44614	(14011309)	639051.33
4297075.78	48.56928	(14011309)		
639071.33	4297075.78	49.53049	(14011309)	639091.33
4297075.78	50.33331	(14011309)		
639111.33	4297075.78	50.96868	(14011309)	639131.33
4297075.78	51.32978	(14011309)		
639151.33	4297075.78	51.44167	(14011309)	639171.33
4297075.78	51.28067	(14011309)		
639191.33	4297075.78	50.99398	(14011309)	639211.33
4297075.78	50.30928	(14011309)		
639231.33	4297075.78	49.12095	(14011309)	639251.33
4297075.78	47.57599	(14011309)		
639271.33	4297075.78	45.65722	(14011309)	639291.33
4297075.78	43.37713	(14011309)		
639311.33	4297075.78	41.01118	(14010109)	639331.33
4297075.78	41.33736	(14010109)		
639351.33	4297075.78	41.39840	(14010109)	639371.33
4297075.78	41.19467	(14010109)		
639391.33	4297075.78	40.70090	(14010109)	639411.33
4297075.78	39.89524	(14010109)		
639431.33	4297075.78	38.62881	(14010109)	639451.33
4297075.78	36.93046	(14010109)		
639471.33	4297075.78	34.81505	(14010109)	639491.33
4297075.78	32.61037	(17011409)		
639511.33	4297075.78	30.79297	(17011409)	639531.33
4297075.78	28.58737	(17011409)		
639551.33	4297075.78	26.06785	(17011409)	639571.33



4297075.78	25.37776	(15010709)		
639591.33	4297075.78	26.22593	(15010709)	639611.33
4297075.78	26.98849	(15010709)		
639631.33	4297075.78	27.69423	(15010709)	639651.33
4297075.78	28.36125	(15010709)		
639671.33	4297075.78	28.99023	(15010709)	639691.33
4297075.78	29.57651	(15010709)		
639711.33	4297075.78	30.10767	(15010709)	638451.33
4294795.78	77.75813	(14122709)		
638501.33	4294795.78	85.52072	(14122709)	638551.33
4294795.78	91.27923	(14122709)		
638601.33	4294795.78	93.56079	(14122709)	638651.33
4294795.78	97.17526	(14121409)		
638701.33	4294795.78	106.55806	(14121409)	638751.33
4294795.78	109.37670	(14121409)		
638801.33	4294795.78	106.55282	(14121409)	638851.33
4294795.78	101.27107	(14121409)		
638901.33	4294795.78	99.87816	(14121409)	638951.33
4294795.78	102.52383	(14121409)		
639001.33	4294795.78	101.26663	(14121409)	639051.33
4294795.78	92.97046	(14121409)		
639101.33	4294795.78	87.01055	(16010809)	639151.33
4294795.78	90.87809	(16010809)		
639201.33	4294795.78	101.24303	(16010809)	639251.33
4294795.78	110.89519	(16010809)		
639301.33	4294795.78	113.47460	(16010809)	639351.33
4294795.78	109.48824	(16010809)		
639401.33	4294795.78	99.78147	(16010809)	639451.33
4294795.78	82.48121	(17010709)		
639501.33	4294795.78	84.48104	(17010709)	639551.33
4294795.78	81.62144	(17010709)		
639601.33	4294795.78	64.79452	(17010709)	639651.33
4294795.78	57.15129	(16010209)		
639701.33	4294795.78	53.07938	(15011509)	639751.33
4294795.78	55.20265	(15011509)		
639801.33	4294795.78	54.81588	(16120909)	639851.33
4294795.78	53.93058	(16010409)		
639901.33	4294795.78	55.23469	(15011209)	639951.33
4294795.78	59.59559	(15011209)		
640001.33	4294795.78	62.81668	(15011209)	638451.33
4294845.78	81.23404	(14012209)		
638501.33	4294845.78	81.04182	(14122709)	638551.33
4294845.78	88.68155	(14122709)		
638601.33	4294845.78	93.71163	(14122709)	638651.33
4294845.78	94.49070	(14122709)		
638701.33	4294845.78	107.45623	(14121409)	638751.33
4294845.78	113.84696	(14121409)		
638801.33	4294845.78	113.51847	(14121409)	638851.33
4294845.78	108.87745	(14121409)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4294845.78	104.23386	(14121409)	638951.33
4294845.78	106.38576	(14121409)		
639001.33	4294845.78	108.51711	(14121409)	639051.33
4294845.78	103.47191	(14121409)		
639101.33	4294845.78	90.76821	(14121409)	639151.33
4294845.78	93.42275	(16010809)		
639201.33	4294845.78	105.16193	(16010809)	639251.33
4294845.78	116.63451	(16010809)		
639301.33	4294845.78	119.50708	(16010809)	639351.33
4294845.78	115.37747	(16010809)		
639401.33	4294845.78	106.43545	(16010809)	639451.33
4294845.78	87.29291	(16010809)		
639501.33	4294845.78	89.15683	(17010709)	639551.33
4294845.78	84.74878	(17010709)		
639601.33	4294845.78	64.49820	(17010709)	639651.33
4294845.78	59.43596	(16010209)		
639701.33	4294845.78	57.46402	(15011509)	639751.33
4294845.78	57.55014	(15011509)		
639801.33	4294845.78	57.34936	(16120909)	639851.33
4294845.78	58.85500	(15011209)		
639901.33	4294845.78	63.15052	(15011209)	639951.33
4294845.78	66.08738	(15011209)		
640001.33	4294845.78	67.52779	(15011209)	638451.33
4294895.78	84.03773	(14012209)		
638501.33	4294895.78	82.66493	(15010109)	638551.33
4294895.78	84.44698	(14122709)		
638601.33	4294895.78	91.88520	(14122709)	638651.33
4294895.78	95.83024	(14122709)		
638701.33	4294895.78	105.81670	(14121409)	638751.33
4294895.78	117.55695	(14121409)		
638801.33	4294895.78	120.66912	(14121409)	638851.33
4294895.78	115.18057	(14121409)		
638901.33	4294895.78	110.38561	(14121409)	638951.33
4294895.78	109.05508	(14121409)		
639001.33	4294895.78	114.06922	(14121409)	639051.33

4294895.78	113.41243	(14121409)		
639101.33	4294895.78	103.19289	(14121409)	639151.33
4294895.78	96.21040	(16010809)		
639201.33	4294895.78	109.35015	(16010809)	639251.33
4294895.78	124.86261	(16010809)		
639301.33	4294895.78	127.31016	(16010809)	639351.33
4294895.78	121.87298	(16010809)		
639401.33	4294895.78	113.61724	(16010809)	639451.33
4294895.78	94.19113	(16010809)		
639501.33	4294895.78	94.13908	(17010709)	639551.33
4294895.78	87.83685	(17010709)		
639601.33	4294895.78	63.17201	(16010209)	639651.33
4294895.78	60.85380	(16010209)		
639701.33	4294895.78	61.44448	(15011509)	639751.33
4294895.78	61.15827	(16120909)		
639801.33	4294895.78	62.99287	(15011209)	639851.33
4294895.78	67.58102	(15011209)		
639901.33	4294895.78	70.89989	(15011209)	639951.33
4294895.78	72.29472	(15011209)		
640001.33	4294895.78	71.77175	(15011209)	638451.33
4294945.78	88.88999	(15010109)		
638501.33	4294945.78	89.85646	(15010109)	638551.33
4294945.78	88.55426	(15010109)		
638601.33	4294945.78	87.99193	(14122709)	638651.33
4294945.78	95.03643	(14122709)		
638701.33	4294945.78	100.55754	(14121409)	638751.33
4294945.78	118.62634	(14121409)		
638801.33	4294945.78	127.88134	(14121409)	638851.33
4294945.78	123.57093	(14121409)		
638901.33	4294945.78	116.25086	(14121409)	638951.33
4294945.78	114.92912	(14121409)		
639001.33	4294945.78	118.18992	(14121409)	639051.33
4294945.78	121.82742	(14121409)		
639101.33	4294945.78	116.28300	(14121409)	639151.33
4294945.78	101.45949	(16010809)		
639201.33	4294945.78	116.79543	(16010809)	639251.33
4294945.78	133.38026	(16010809)		
639301.33	4294945.78	135.78751	(16010809)	639351.33
4294945.78	128.72961	(16010809)		
639401.33	4294945.78	121.76388	(16010809)	639451.33
4294945.78	102.87008	(16010809)		
639501.33	4294945.78	100.14829	(17010709)	639551.33
4294945.78	90.74969	(17010709)		
639601.33	4294945.78	67.82593	(16010209)	639651.33
4294945.78	63.72593	(15011509)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,

VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4294945.78	639701.33	4294945.78	(15011209)	64.38545	(16120909)	639751.33
4294945.78	639801.33	4294945.78	(15011209)	72.74496	(15011209)	639851.33
4294945.78	639901.33	4294945.78	(15011209)	77.68438	(15011209)	639951.33
4294995.78	640001.33	4294945.78	(15011209)	74.26575	(15011209)	638451.33
4294995.78	638501.33	4294995.78	(15010109)	94.67825	(15010109)	638551.33
4294995.78	638601.33	4294995.78	(15010109)	94.83306	(15010109)	638651.33
4294995.78	638701.33	4294995.78	(14122709)	98.06698	(14122709)	638751.33
4294995.78	638801.33	4294995.78	(14121409)	133.54769	(14121409)	638851.33
4294995.78	638901.33	4294995.78	(14121409)	123.53311	(14121409)	638951.33
4294995.78	639001.33	4294995.78	(14121409)	124.04194	(14121409)	639051.33
4294995.78	639101.33	4294995.78	(14121409)	128.94358	(14121409)	639151.33
4294995.78	639201.33	4294995.78	(16010809)	125.66417	(16010809)	639251.33
4294995.78	639301.33	4294995.78	(16010809)	145.04318	(16010809)	639351.33
4294995.78	639401.33	4294995.78	(16010809)	130.84458	(16010809)	639451.33
4294995.78	639501.33	4294995.78	(17010709)	107.48852	(17010709)	639551.33
4294995.78	639601.33	4294995.78	(15011509)	71.46659	(16010209)	639651.33
4294995.78	639701.33	4294995.78	(15011209)	73.91904	(15011209)	639751.33
4294995.78	639801.33	4294995.78	(15011209)	82.34489	(15011209)	639851.33
4294995.78	639901.33	4294995.78	(15011209)	82.52715	(15011209)	639951.33
4294995.78	640001.33	4294995.78	(15011209)	75.81455	(15011209)	638451.33

4295045.78	91.09551	(15010109)		
638501.33	4295045.78	96.93360	(15010109)	638551.33
4295045.78	101.55470	(15010109)		
638601.33	4295045.78	103.65788	(15010109)	638651.33
4295045.78	102.50255	(15010109)		
638701.33	4295045.78	99.33636	(15010109)	638751.33
4295045.78	111.29941	(14121409)		
638801.33	4295045.78	135.59576	(14121409)	638851.33
4295045.78	145.96099	(14121409)		
638901.33	4295045.78	134.44176	(14121409)	638951.33
4295045.78	124.52035	(14121409)		
639001.33	4295045.78	130.63734	(16010809)	639051.33
4295045.78	136.95935	(14121409)		
639101.33	4295045.78	141.25261	(14121409)	639151.33
4295045.78	132.55774	(14121409)		
639201.33	4295045.78	130.67232	(16010809)	639251.33
4295045.78	157.45564	(16010809)		
639301.33	4295045.78	156.07781	(16010809)	639351.33
4295045.78	143.06168	(16010809)		
639401.33	4295045.78	140.79049	(16010809)	639451.33
4295045.78	126.03447	(16010809)		
639501.33	4295045.78	116.51166	(17010709)	639551.33
4295045.78	94.74232	(17010709)		
639601.33	4295045.78	74.53615	(15011209)	639651.33
4295045.78	80.79022	(15011209)		
639701.33	4295045.78	85.93290	(15011209)	639751.33
4295045.78	89.43843	(15011209)		
639801.33	4295045.78	90.16081	(15011209)	639851.33
4295045.78	88.43632	(15011209)		
639901.33	4295045.78	85.18849	(15011209)	639951.33
4295045.78	81.43506	(15011209)		
640001.33	4295045.78	77.08754	(15011209)	638451.33
4295095.78	89.05762	(15010109)		
638501.33	4295095.78	96.29015	(15010109)	638551.33
4295095.78	103.37299	(15010109)		
638601.33	4295095.78	108.85719	(15010109)	638651.33
4295095.78	111.50466	(15010109)		
638701.33	4295095.78	111.45436	(15010109)	639751.33
4295095.78	98.20254	(15011209)		
639801.33	4295095.78	95.20886	(15011209)	639851.33
4295095.78	90.57802	(15011209)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,

VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639901.33	4295095.78	86.53645	(15011209)	639951.33
4295095.78	81.90825	(15011209)		
640001.33	4295095.78	77.04713	(15011209)	638451.33
4295145.78	85.82584	(15010109)		
638501.33	4295145.78	92.92519	(15010109)	638551.33
4295145.78	100.25385	(15010109)		
638601.33	4295145.78	108.80948	(15010109)	638651.33
4295145.78	116.30863	(15010109)		
638701.33	4295145.78	121.34190	(15010109)	639751.33
4295145.78	103.59881	(15011209)		
639801.33	4295145.78	97.80413	(15011209)	639851.33
4295145.78	91.81665	(15011209)		
639901.33	4295145.78	86.78126	(15011209)	639951.33
4295145.78	81.33594	(15011209)		
640001.33	4295145.78	75.61559	(15011209)	638451.33
4295195.78	82.72914	(15010109)		
638501.33	4295195.78	89.39776	(15010109)	638551.33
4295195.78	99.18842	(15010109)		
638601.33	4295195.78	106.94997	(15010109)	638651.33
4295195.78	115.83942	(15010109)		
638701.33	4295195.78	125.97979	(15010109)	639751.33
4295195.78	105.72414	(15011209)		
639801.33	4295195.78	98.93151	(15011209)	639851.33
4295195.78	92.78499	(15011209)		
639901.33	4295195.78	86.17680	(15011209)	639951.33
4295195.78	79.81523	(15011209)		
640001.33	4295195.78	73.49907	(15011209)	638451.33
4295245.78	80.17527	(15010109)		
638501.33	4295245.78	90.95169	(15010109)	638551.33
4295245.78	97.06029	(15010109)		
638601.33	4295245.78	102.41626	(15010109)	638651.33
4295245.78	110.97839	(15010109)		
638701.33	4295245.78	124.95718	(15010109)	639751.33
4295245.78	106.75502	(15011209)		
639801.33	4295245.78	99.78144	(15011209)	639851.33
4295245.78	92.78582	(15011209)		
639901.33	4295245.78	85.00716	(15011209)	639951.33
4295245.78	77.62658	(15011209)		
640001.33	4295245.78	70.85194	(15011209)	638451.33
4295295.78	77.75379	(15010109)		
638501.33	4295295.78	90.71299	(15010109)	638551.33
4295295.78	94.71471	(15010109)		
638601.33	4295295.78	97.75600	(15010109)	638651.33

4295295.78	106.11944	(15010109)		
638701.33	4295295.78	118.05539	(15010109)	639751.33
4295295.78	108.17412	(15011209)		
639801.33	4295295.78	99.80119	(15011209)	639851.33
4295295.78	91.12247	(15011209)		
639901.33	4295295.78	82.77821	(15011209)	639951.33
4295295.78	74.80213	(15011209)		
640001.33	4295295.78	67.79028	(15011209)	638451.33
4295345.78	75.07509	(15010109)		
638501.33	4295345.78	87.35327	(15010109)	638551.33
4295345.78	88.68273	(15010109)		
638601.33	4295345.78	94.66610	(15010109)	638651.33
4295345.78	102.59463	(15010109)		
638701.33	4295345.78	112.07246	(15010109)	639751.33
4295345.78	108.48169	(15011209)		
639801.33	4295345.78	97.81588	(15011209)	639851.33
4295345.78	87.84434	(15011209)		
639901.33	4295345.78	79.17002	(15011209)	639951.33
4295345.78	71.46689	(15011209)		
640001.33	4295345.78	64.37300	(15011209)	638451.33
4295395.78	72.78692	(15010909)		
638501.33	4295395.78	78.66348	(15010109)	638551.33
4295395.78	85.60818	(15010109)		
638601.33	4295395.78	92.79377	(15010109)	638651.33
4295395.78	100.41711	(15010109)		
638701.33	4295395.78	109.16441	(15010109)	639751.33
4295395.78	105.62980	(15011209)		
639801.33	4295395.78	94.05232	(15011209)	639851.33
4295395.78	84.26117	(15011209)		
639901.33	4295395.78	75.85221	(15011209)	639951.33
4295395.78	68.05113	(15011209)		
640001.33	4295395.78	63.19076	(17011609)	638451.33
4295445.78	71.50970	(15010909)		
638501.33	4295445.78	75.42262	(15010909)	638551.33
4295445.78	82.94300	(15010109)		
638601.33	4295445.78	90.65795	(15010109)	638651.33
4295445.78	98.55309	(15010109)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	CONC (YYMMDDHH)	(YYMMDDHH)	X-COORD (M)
4295445.78	638701.33	4295445.78	107.02871	(15010109)	639751.33
	101.48289	(15011209)			
4295445.78	639801.33	4295445.78	90.69306	(15011209)	639851.33
	81.11613	(15011209)			
4295445.78	639901.33	4295445.78	72.38365	(15011209)	639951.33
	67.26815	(17011609)			
4295495.78	640001.33	4295445.78	64.58388	(17011609)	638451.33
	70.44705	(15010909)			
4295495.78	638501.33	4295495.78	74.26040	(15010909)	638551.33
	78.99530	(15010109)			
4295495.78	638601.33	4295495.78	87.73110	(15010109)	638651.33
	96.50336	(15010109)			
4295495.78	638701.33	4295495.78	105.51264	(15010109)	639751.33
	98.12862	(15011209)			
4295495.78	639801.33	4295495.78	87.60066	(15011209)	639851.33
	77.44135	(15011209)			
4295495.78	639901.33	4295495.78	73.09611	(17011609)	639951.33
	69.09408	(17011609)			
4295545.78	640001.33	4295495.78	65.52976	(17011609)	638451.33
	69.67108	(15010909)			
4295545.78	638501.33	4295545.78	73.25522	(15010909)	638551.33
	77.31745	(15010909)			
4295545.78	638601.33	4295545.78	83.52991	(15010109)	638651.33
	93.20135	(15010109)			
4295545.78	638701.33	4295545.78	103.29841	(15010109)	639751.33
	95.28042	(15011209)			
4295545.78	639801.33	4295545.78	85.35149	(17011609)	639851.33
	78.80278	(17011609)			
4295545.78	639901.33	4295545.78	73.45348	(17011609)	639951.33
	68.90022	(17011609)			
4295595.78	640001.33	4295545.78	64.88828	(17011609)	638451.33
	69.24736	(15010909)			
4295595.78	638501.33	4295595.78	72.82974	(15010909)	638551.33
	76.71900	(15010909)			
4295595.78	638601.33	4295595.78	81.08446	(15010909)	638651.33
	88.61880	(15010109)			
4295595.78	638701.33	4295595.78	99.37308	(15010109)	639751.33
	91.18363	(17011609)			
4295595.78	639801.33	4295595.78	82.94094	(17011609)	639851.33
	76.66450	(17011609)			
4295595.78	639901.33	4295595.78	71.52387	(17011609)	639951.33
	67.17833	(17011609)			
4295645.78	640001.33	4295595.78	63.41889	(17011609)	638451.33
	68.66559	(15010909)			
4295645.78	638501.33	4295645.78	72.36433	(15010909)	638551.33
	76.46202	(15010909)			
4295645.78	638601.33	4295645.78	81.11062	(15010909)	638651.33



4295645.78	86.31366	(15010909)			
638701.33	4295645.78	94.45381	(15010109)		639751.33
4295645.78	89.17165	(15011709)			
639801.33	4295645.78	80.63551	(15011709)		639851.33
4295645.78	74.41599	(17011609)			
639901.33	4295645.78	70.02814	(17011609)		639951.33
4295645.78	66.02691	(17011609)			
640001.33	4295645.78	62.48090	(17011609)		638451.33
4295695.78	67.68566	(15010909)			
638501.33	4295695.78	71.53735	(15010909)		638551.33
4295695.78	75.62906	(15010909)			
638601.33	4295695.78	80.29976	(15010909)		638651.33
4295695.78	85.84703	(15010909)			
638701.33	4295695.78	92.39431	(15010909)		639751.33
4295695.78	91.28334	(15011709)			
639801.33	4295695.78	83.15412	(15011709)		639851.33
4295695.78	75.99911	(15011709)			
639901.33	4295695.78	69.80621	(15011709)		639951.33
4295695.78	65.44479	(17011609)			
640001.33	4295695.78	61.61043	(17011609)		638451.33
4295745.78	65.63626	(15010909)			
638501.33	4295745.78	70.30132	(15010909)		638551.33
4295745.78	74.82072	(15010909)			
638601.33	4295745.78	79.37717	(15010909)		638651.33
4295745.78	84.26376	(15010909)			
638701.33	4295745.78	90.01890	(15010909)		639751.33
4295745.78	95.20017	(15011709)			
639801.33	4295745.78	85.74037	(15011709)		639851.33
4295745.78	78.35220	(15011709)			
639901.33	4295745.78	72.10954	(15011709)		639951.33
4295745.78	66.63736	(15011709)			
640001.33	4295745.78	61.86937	(15011709)		638451.33
4295795.78	62.70743	(16011409)			

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . .

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4295795.78	66.82973	(15010909)	638551.33
4295795.78	72.95032	(15010909)		
638601.33	4295795.78	78.59879	(15010909)	638651.33
4295795.78	84.26029	(15010909)		
638701.33	4295795.78	89.58140	(15010909)	639751.33
4295795.78	95.67207	(15011709)		
639801.33	4295795.78	87.49358	(15011709)	639851.33
4295795.78	80.14678	(15011709)		
639901.33	4295795.78	73.83468	(15011709)	639951.33
4295795.78	68.43951	(15011709)		
640001.33	4295795.78	63.65611	(15011709)	638451.33
4295845.78	62.54191	(16011409)		
638501.33	4295845.78	65.57573	(16011409)	638551.33
4295845.78	70.19546	(15013009)		
638601.33	4295845.78	75.60258	(15013009)	638651.33
4295845.78	83.27788	(15013009)		
638701.33	4295845.78	91.71221	(15013009)	639751.33
4295845.78	93.24011	(15011709)		
639801.33	4295845.78	85.87905	(15011709)	639851.33
4295845.78	79.74779	(15011709)		
639901.33	4295845.78	74.20601	(15011709)	639951.33
4295845.78	68.94727	(15011709)		
640001.33	4295845.78	64.42681	(15011709)	638451.33
4295895.78	62.36866	(15013009)		
638501.33	4295895.78	67.33396	(15013009)	638551.33
4295895.78	72.42311	(15013009)		
638601.33	4295895.78	78.91383	(15013009)	638651.33
4295895.78	86.40043	(15013009)		
638701.33	4295895.78	94.28608	(15013009)	639751.33
4295895.78	93.12428	(14012809)		
639801.33	4295895.78	84.08549	(15011709)	639851.33
4295895.78	78.31385	(15011709)		
639901.33	4295895.78	72.97194	(15011709)	639951.33
4295895.78	68.59085	(15011709)		
640001.33	4295895.78	63.53966	(15011709)	638451.33
4295945.78	64.69324	(15013009)		
638501.33	4295945.78	69.56978	(15013009)	638551.33
4295945.78	75.45156	(15013009)		
638601.33	4295945.78	81.69890	(15013009)	638651.33
4295945.78	88.15602	(15013009)		
638701.33	4295945.78	94.85643	(15013009)	639751.33
4295945.78	92.78886	(14012809)		
639801.33	4295945.78	84.54165	(14012809)	639851.33
4295945.78	77.00998	(15012109)		
639901.33	4295945.78	71.91043	(15011709)	639951.33
4295945.78	67.47286	(15011709)		
640001.33	4295945.78	62.22910	(15011709)	638451.33
4295995.78	66.89838	(15013009)		
638501.33	4295995.78	71.70424	(15013009)	638551.33
4295995.78	77.55040	(15013009)		
638601.33	4295995.78	83.09651	(15013009)	638651.33

4295995.78	89.04970	(15013009)			
638701.33	4295995.78	95.73726	(15013009)		639751.33
4295995.78	91.86787	(14012809)			
639801.33	4295995.78	84.10017	(14012809)		639851.33
4295995.78	77.86534	(15012109)			
639901.33	4295995.78	72.36192	(15012109)		639951.33
4295995.78	66.56668	(15012109)			
640001.33	4295995.78	60.88850	(15011709)		638451.33
4296045.78	68.37299	(15013009)			
638501.33	4296045.78	72.98656	(15013009)		638551.33
4296045.78	78.70080	(15013009)			
638601.33	4296045.78	83.98555	(15013009)		638651.33
4296045.78	89.84274	(15013009)			
638701.33	4296045.78	96.42681	(15013009)		639751.33
4296045.78	90.93902	(14012809)			
639801.33	4296045.78	83.54875	(14012809)		639851.33
4296045.78	77.52619	(15012109)			
639901.33	4296045.78	72.44386	(15012109)		639951.33
4296045.78	66.07276	(15012109)			
640001.33	4296045.78	63.85926	(15012109)		638451.33
4296095.78	68.99075	(15013009)			
638501.33	4296095.78	73.46169	(15013009)		638551.33
4296095.78	79.26466	(15013009)			
638601.33	4296095.78	84.20102	(15013009)		638651.33
4296095.78	89.16635	(15013009)			
638701.33	4296095.78	94.13209	(15013009)		639751.33
4296095.78	89.00035	(14012809)			
639801.33	4296095.78	82.43593	(15012109)		639851.33
4296095.78	75.84599	(15012109)			

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . .

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		

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- - - - -	639901.33	4296095.78	71.14537	(15012109)	639951.33
4296095.78	70.56034	(15012109)			
	640001.33	4296095.78	66.84707	(15012109)	638451.33
4296145.78	69.64349	(15013009)			
	638501.33	4296145.78	74.41184	(15013009)	638551.33
4296145.78	78.77843	(15013009)			
	638601.33	4296145.78	82.74264	(15013009)	638651.33
4296145.78	85.91509	(15013009)			
	638701.33	4296145.78	89.04629	(15013009)	639751.33
4296145.78	84.16924	(14012809)			
	639801.33	4296145.78	77.85731	(15012109)	639851.33
4296145.78	75.84574	(15012109)			
	639901.33	4296145.78	73.87823	(15012109)	639951.33
4296145.78	70.21536	(15012109)			
	640001.33	4296145.78	66.84667	(15012109)	638451.33
4296195.78	70.13352	(15013009)			
	638501.33	4296195.78	74.07575	(15013009)	638551.33
4296195.78	76.57379	(15013009)			
	638601.33	4296195.78	79.17711	(15013009)	638651.33
4296195.78	81.93108	(15013009)			
	638701.33	4296195.78	84.59481	(15013009)	639751.33
4296195.78	81.20962	(15011709)			
	639801.33	4296195.78	79.21732	(15012109)	639851.33
4296195.78	75.42134	(15012109)			
	639901.33	4296195.78	72.08896	(15012109)	639951.33
4296195.78	69.12149	(15012109)			
	640001.33	4296195.78	66.23406	(15012109)	638451.33
4296245.78	69.28536	(15013009)			
	638501.33	4296245.78	71.83000	(15013009)	638551.33
4296245.78	73.65194	(15013009)			
	638601.33	4296245.78	75.75608	(15013009)	638651.33
4296245.78	78.02646	(15013009)			
	638701.33	4296245.78	79.03233	(15013009)	639751.33
4296245.78	82.60502	(15012109)			
	639801.33	4296245.78	76.76513	(15012109)	639851.33
4296245.78	73.02541	(15012109)			
	639901.33	4296245.78	70.22967	(15012109)	639951.33
4296245.78	67.62640	(15012109)			
	640001.33	4296245.78	65.13553	(15012109)	638451.33
4296295.78	67.28751	(15013009)			
	638501.33	4296295.78	68.84188	(15013009)	638551.33
4296295.78	70.24864	(15013009)			
	638601.33	4296295.78	72.44517	(15013009)	638651.33
4296295.78	72.65952	(15013009)			
	638701.33	4296295.78	74.27132	(15013009)	639751.33
4296295.78	82.59756	(15012109)			
	639801.33	4296295.78	76.47759	(15012109)	639851.33
4296295.78	72.20081	(15012109)			
	639901.33	4296295.78	68.90361	(15012109)	639951.33
4296295.78	66.11110	(15012109)			
	640001.33	4296295.78	63.73810	(15012109)	638451.33
4296345.78	64.48935	(15013009)			
	638501.33	4296345.78	65.66709	(15013009)	638551.33
4296345.78	67.05644	(15013009)			
	638601.33	4296345.78	66.86258	(15013009)	638651.33

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4296345.78      69.15057 (15013009)
      638701.33  4296345.78      72.43744 (15013009)      639751.33
4296345.78      77.84938 (15012109)
      639801.33  4296345.78      75.24824 (15012109)      639851.33
4296345.78      71.64552 (15012109)
      639901.33  4296345.78      68.18332 (15012109)      639951.33
4296345.78      65.04773 (15012109)
      640001.33  4296345.78      62.51240 (15012109)      638451.33
4296395.78      61.53468 (15013009)
      638501.33  4296395.78      62.58411 (15013009)      638551.33
4296395.78      63.12800 (15013009)
      638601.33  4296395.78      63.74210 (15013009)      638651.33
4296395.78      66.37409 (15013009)
      638701.33  4296395.78      67.38406 (15013009)      639751.33
4296395.78      67.39600 (15012109)
      639801.33  4296395.78      69.11977 (15012109)      639851.33
4296395.78      68.55962 (15012109)
      639901.33  4296395.78      66.60136 (15012109)      639951.33
4296395.78      64.03255 (15012109)
      640001.33  4296395.78      61.54006 (15012109)      638451.33
4296445.78      58.35266 (15013009)
      638501.33  4296445.78      58.68104 (15013009)      638551.33
4296445.78      58.50982 (15013009)
      638601.33  4296445.78      59.67422 (15013009)      638651.33
4296445.78      59.93953 (15013009)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
-----
638701.33 4296445.78 58.94771 (15013009) 639751.33
4296445.78 55.00237 (14012809)
639801.33 4296445.78 59.04379 (15012109) 639851.33

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4296445.78	61.57611	(15012109)		
639901.33	4296445.78	62.29671	(15012109)	639951.33
4296445.78	61.54339	(15012109)		
640001.33	4296445.78	59.98537	(15012109)	638451.33
4296495.78	53.55338	(15013009)		
638501.33	4296495.78	53.42458	(15013009)	638551.33
4296495.78	53.20380	(15013009)		
638601.33	4296495.78	52.66975	(15013009)	638651.33
4296495.78	53.40907	(17121909)		
638701.33	4296495.78	57.67733	(17121909)	639751.33
4296495.78	44.94306	(14012809)		
639801.33	4296495.78	48.16305	(15012109)	639851.33
4296495.78	52.18109	(15012109)		
639901.33	4296495.78	55.07996	(15012109)	639951.33
4296495.78	56.55505	(15012109)		
640001.33	4296495.78	56.78766	(15012109)	638451.33
4296545.78	48.52117	(15013009)		
638501.33	4296545.78	47.77134	(15013009)	638551.33
4296545.78	46.00160	(15013009)		
638601.33	4296545.78	49.53565	(17121909)	638651.33
4296545.78	53.84822	(17121909)		
638701.33	4296545.78	57.53561	(17121909)	639751.33
4296545.78	36.11579	(15010709)		
639801.33	4296545.78	39.19966	(14012809)	639851.33
4296545.78	42.38748	(15012109)		
639901.33	4296545.78	46.30296	(15012109)	639951.33
4296545.78	49.36524	(15012109)		
640001.33	4296545.78	51.21102	(15012109)	638451.33
4296595.78	42.31923	(15013009)		
638501.33	4296595.78	41.10730	(17121909)	638551.33
4296595.78	46.03182	(17121909)		
638601.33	4296595.78	50.36079	(17121909)	638651.33
4296595.78	54.02596	(17121909)		
638701.33	4296595.78	57.45836	(17121909)	639751.33
4296595.78	37.19476	(15010709)		
639801.33	4296595.78	31.13907	(14012809)	639851.33
4296595.78	34.31454	(14012809)		
639901.33	4296595.78	37.34199	(15012109)	639951.33
4296595.78	41.10164	(15012109)		
640001.33	4296595.78	44.23255	(15012109)	638451.33
4296645.78	38.11082	(17121909)		
638501.33	4296645.78	42.88365	(17121909)	638551.33
4296645.78	47.18478	(17121909)		
638601.33	4296645.78	50.83007	(17121909)	638651.33
4296645.78	54.01899	(17121909)		
638701.33	4296645.78	56.89770	(17121909)	639751.33
4296645.78	37.82018	(15010709)		
639801.33	4296645.78	31.35398	(15010709)	639851.33
4296645.78	27.09325	(14012809)		
639901.33	4296645.78	30.08301	(14012809)	639951.33
4296645.78	32.98253	(14012809)		
640001.33	4296645.78	36.62545	(15012109)	638451.33
4296695.78	39.90893	(17121909)		
638501.33	4296695.78	44.11399	(17121909)	638551.33
4296695.78	47.77830	(17121909)		
638601.33	4296695.78	50.91599	(17121909)	638651.33

4296695.78 53.61944 (17121909)  
638701.33 4296695.78 55.63492 (17121909) 639751.33  
4296695.78 37.94705 (15010709)  
639801.33 4296695.78 32.44289 (15010709) 639851.33  
4296695.78 26.07618 (15010709)  
639901.33 4296695.78 23.71220 (14012809) 639951.33  
4296695.78 26.55300 (14012809)  
640001.33 4296695.78 29.36638 (14012809) 638451.33  
4296745.78 41.25852 (17121909)  
638501.33 4296745.78 44.94500 (17121909) 638551.33  
4296745.78 48.05881 (17121909)  
638601.33 4296745.78 50.68923 (17121909) 638651.33  
4296745.78 52.68506 (17121909)  
638701.33 4296745.78 53.54618 (17121909) 639751.33  
4296745.78 37.68940 (15010709)  
639801.33 4296745.78 33.25963 (15010709) 639851.33  
4296745.78 27.49950 (15010709)  
639901.33 4296745.78 21.50391 (15010709) 639951.33  
4296745.78 21.21332 (15012309)  
640001.33 4296745.78 23.61609 (14012809) 638451.33  
4296795.78 42.24502 (17121909)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: VOLUME \*\*\*  
INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4296795.78	45.39517	(17121909)	638551.33
4296795.78	48.01451	(17121909)		
638601.33	4296795.78	50.01686	(17121909)	638651.33
4296795.78	51.08249	(17121909)		
638701.33	4296795.78	50.72178	(17121909)	639751.33
4296795.78	37.07005	(15010709)		
639801.33	4296795.78	33.68528	(15010709)	639851.33

4296795.78	28.61947	(15010709)			
639901.33	4296795.78		23.05318	(15010709)	639951.33
4296795.78	18.51928	(15012309)			
640001.33	4296795.78		20.20115	(15012309)	638451.33
4296845.78	42.94038	(17121909)			
638501.33	4296845.78		45.53304	(17121909)	638551.33
4296845.78	47.56993	(17121909)			
638601.33	4296845.78		48.78853	(17121909)	638651.33
4296845.78	48.81768	(17121909)			
638701.33	4296845.78		47.34493	(17121909)	639751.33
4296845.78	36.12536	(15010709)			
639801.33	4296845.78		33.74753	(15010709)	639851.33
4296845.78	29.59042	(15010709)			
639901.33	4296845.78		24.45762	(15010709)	639951.33
4296845.78	19.10528	(17122409)			
640001.33	4296845.78		17.68895	(15012309)	638451.33
4296895.78	43.27249	(17121909)			
638501.33	4296895.78		45.32654	(17121909)	638551.33
4296895.78	46.64514	(17121909)			
638601.33	4296895.78		46.97450	(17121909)	638651.33
4296895.78	45.99128	(17121909)			
638701.33	4296895.78		43.59721	(17121909)	639751.33
4296895.78	35.11362	(15010709)			
639801.33	4296895.78		33.58795	(15010709)	639851.33
4296895.78	30.25574	(15010709)			
639901.33	4296895.78		25.65775	(15010709)	639951.33
4296895.78	20.54496	(15010709)			
640001.33	4296895.78		16.10510	(17122409)	638451.33
4296945.78	43.22406	(17121909)			
638501.33	4296945.78		44.69558	(17121909)	638551.33
4296945.78	45.25089	(17121909)			
638601.33	4296945.78		44.62169	(17121909)	638651.33
4296945.78	42.73499	(17121909)			
638701.33	4296945.78		39.59007	(17121909)	639751.33
4296945.78	34.07471	(15010709)			
639801.33	4296945.78		33.16665	(15010709)	639851.33
4296945.78	30.57964	(15010709)			
639901.33	4296945.78		26.60425	(15010709)	639951.33
4296945.78	21.86178	(15010709)			
640001.33	4296945.78		17.30930	(17122409)	638451.33
4296995.78	42.77915	(17121909)			
638501.33	4296995.78		43.55667	(17121909)	638551.33
4296995.78	43.30109	(17121909)			
638601.33	4296995.78		41.85684	(17121909)	638651.33
4296995.78	39.10774	(17121909)			
638701.33	4296995.78		35.42850	(17121909)	639751.33
4296995.78	32.90698	(15010709)			
639801.33	4296995.78		32.52153	(15010709)	639851.33
4296995.78	30.61914	(15010709)			
639901.33	4296995.78		27.29725	(15010709)	639951.33
4296995.78	23.01283	(15010709)			
640001.33	4296995.78		18.39093	(17122409)	638451.33
4297045.78	41.88763	(17121909)			
638501.33	4297045.78		41.89695	(17121909)	638551.33
4297045.78	40.80725	(17121909)			
638601.33	4297045.78		38.28304	(17121909)	638651.33



4297045.78 35.18786 (17121909)  
638701.33 4297045.78 31.98220 (14011809) 639751.33  
4297045.78 31.67334 (15010709)  
639801.33 4297045.78 31.71622 (15010709) 639851.33  
4297045.78 30.43288 (15010709)  
639901.33 4297045.78 27.74643 (15010709) 639951.33  
4297045.78 23.97113 (15010709)  
640001.33 4297045.78 19.62828 (15010709) 638451.33  
4297095.78 40.49277 (17121909)  
638501.33 4297095.78 39.64904 (17121909) 638551.33  
4297095.78 37.96352 (17121909)  
638601.33 4297095.78 34.85816 (17121909) 638651.33  
4297095.78 31.13499 (17121909)  
638701.33 4297095.78 32.01368 (14011809) 638751.33  
4297095.78 36.18966 (14011809)  
638801.33 4297095.78 39.88705 (14011809) 638851.33  
4297095.78 42.69518 (14011809)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: VOLUME \*\*\*  
INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4297095.78	44.31406	(14011809)	638951.33
4297095.78	44.49229	(14011809)		
639001.33	4297095.78	45.16805	(14011309)	639051.33
4297095.78	48.15029	(14011309)		
639101.33	4297095.78	50.23600	(14011309)	639151.33
4297095.78	50.76935	(14011309)		
639201.33	4297095.78	49.69886	(14011309)	639251.33
4297095.78	46.51777	(14011309)		
639301.33	4297095.78	41.01224	(14011309)	639351.33
4297095.78	40.71149	(14010109)		
639401.33	4297095.78	39.79057	(14010109)	639451.33

4297095.78	36.38068	(14010109)			
639501.33	4297095.78		31.38285	(17011409)	639551.33
4297095.78	25.85735	(17011409)			
639601.33	4297095.78		25.98434	(15010709)	639651.33
4297095.78	27.78092	(15010709)			
639701.33	4297095.78		29.29369	(15010709)	639751.33
4297095.78	30.41179	(15010709)			
639801.33	4297095.78		30.78796	(15010709)	639851.33
4297095.78	30.03995	(15010709)			
639901.33	4297095.78		27.96246	(15010709)	639951.33
4297095.78	24.71717	(15010709)			
640001.33	4297095.78		20.73303	(15010709)	638451.33
4297145.78	38.42000	(17121909)			
638501.33	4297145.78		37.16385	(17121909)	638551.33
4297145.78	34.67259	(17121909)			
638601.33	4297145.78		31.41724	(17121909)	638651.33
4297145.78	28.09986	(14011809)			
638701.33	4297145.78		32.47047	(14011809)	638751.33
4297145.78	36.44964	(14011809)			
638801.33	4297145.78		39.69385	(14011809)	638851.33
4297145.78	41.89788	(14011809)			
638901.33	4297145.78		43.04764	(14011809)	638951.33
4297145.78	42.72265	(14011809)			
639001.33	4297145.78		44.36068	(14011309)	639051.33
4297145.78	47.12045	(14011309)			
639101.33	4297145.78		48.83848	(14011309)	639151.33
4297145.78	49.23831	(14011309)			
639201.33	4297145.78		47.92597	(14011309)	639251.33
4297145.78	44.51908	(14011309)			
639301.33	4297145.78		38.93987	(14010109)	639351.33
4297145.78	39.45859	(14010109)			
639401.33	4297145.78		38.36444	(14010109)	639451.33
4297145.78	35.09489	(14010109)			
639501.33	4297145.78		30.48782	(17011409)	639551.33
4297145.78	25.33855	(17011409)			
639601.33	4297145.78		24.37030	(15010709)	639651.33
4297145.78	26.33773	(15010709)			
639701.33	4297145.78		27.92064	(15010709)	639751.33
4297145.78	29.15432	(15010709)			
639801.33	4297145.78		29.79655	(15010709)	639851.33
4297145.78	29.48263	(15010709)			
639901.33	4297145.78		27.96090	(15010709)	639951.33
4297145.78	25.26121	(15010709)			
640001.33	4297145.78		21.68479	(15010709)	638451.33
4297195.78	36.45079	(17121909)			
638501.33	4297195.78		34.48137	(17121909)	638551.33
4297195.78	31.44198	(17121909)			
638601.33	4297195.78		27.84660	(17121909)	638651.33
4297195.78	28.61435	(14011809)			
638701.33	4297195.78		32.74813	(14011809)	638751.33
4297195.78	36.36867	(14011809)			
638801.33	4297195.78		39.18811	(14011809)	638851.33
4297195.78	41.01630	(14011809)			
638901.33	4297195.78		41.65517	(14011809)	638951.33
4297195.78	40.88071	(14011809)			
639001.33	4297195.78		43.45201	(14011309)	639051.33

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4297195.78      46.01047 (14011309)
      639101.33  4297195.78      47.47568 (14011309)      639151.33
4297195.78      47.62469 (14011309)
      639201.33  4297195.78      46.06571 (14011309)      639251.33
4297195.78      42.43321 (14011309)
      639301.33  4297195.78      37.82664 (14010109)      639351.33
4297195.78      38.19073 (14010109)
      639401.33  4297195.78      37.05009 (14010109)      639451.33
4297195.78      33.89546 (14010109)
      639501.33  4297195.78      29.64155 (17011409)      639551.33
4297195.78      24.82628 (17011409)
      639601.33  4297195.78      22.69049 (15010709)      639651.33
4297195.78      24.88248 (15010709)

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
          INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27    , VOL28    , VOL29    ,
          VOL30    , VOL31    , VOL32    , VOL33    , VOL34    ,
VOL35    , VOL36    , VOL37    ,
          VOL38    , VOL39    , VOL40    , VOL41    , VOL42    ,
VOL43    , VOL44    , VOL45    ,
          VOL48    , VOL49    , VOL60    , VOL61    , VOL67    ,
VOL68    , VOL71    , . . .    ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4297195.78	26.58713	(15010709)	639751.33
4297195.78	27.92685 (15010709)			
639801.33	4297195.78	28.77357	(15010709)	639851.33
4297195.78	28.82270 (15010709)			
639901.33	4297195.78	27.79290	(15010709)	639951.33
4297195.78	25.61288 (15010709)			
640001.33	4297195.78	22.47187	(15010709)	638451.33
4297245.78	34.15420 (17121909)			
638501.33	4297245.78	31.53008	(17121909)	638551.33
4297245.78	28.18145 (17121909)			
638601.33	4297245.78	24.92357	(14011809)	638651.33
4297245.78	29.03380 (14011809)			
638701.33	4297245.78	32.86024	(14011809)	638751.33
4297245.78	36.13271 (14011809)			
638801.33	4297245.78	38.58016	(14011809)	638851.33

4297245.78	40.01882	(14011809)		
638901.33	4297245.78	40.21324	(14011809)	638951.33
4297245.78	39.14379	(14011309)		
639001.33	4297245.78	42.55739	(14011309)	639051.33
4297245.78	44.90359	(14011309)		
639101.33	4297245.78	46.12657	(14011309)	639151.33
4297245.78	46.02007	(14011309)		
639201.33	4297245.78	44.20391	(14011309)	639251.33
4297245.78	40.42585	(14011309)		
639301.33	4297245.78	36.72250	(14010109)	639351.33
4297245.78	36.98530	(14010109)		
639401.33	4297245.78	35.80459	(14010109)	639451.33
4297245.78	32.77126	(14010109)		
639501.33	4297245.78	28.84884	(17011409)	639551.33
4297245.78	24.33988	(17011409)		
639601.33	4297245.78	20.96009	(15010709)	639651.33
4297245.78	23.40114	(15010709)		
639701.33	4297245.78	25.25763	(15010709)	639751.33
4297245.78	26.71099	(15010709)		
639801.33	4297245.78	27.72339	(15010709)	639851.33
4297245.78	28.07055	(15010709)		
639901.33	4297245.78	27.47008	(15010709)	639951.33
4297245.78	25.77433	(15010709)		
640001.33	4297245.78	23.08237	(15010709)	638451.33
4297295.78	31.57840	(17121909)		
638501.33	4297295.78	28.51870	(17121909)	638551.33
4297295.78	24.88872	(17121909)		
638601.33	4297295.78	25.45062	(14011809)	638651.33
4297295.78	29.35254	(14011809)		
638701.33	4297295.78	32.88499	(14011809)	638751.33
4297295.78	35.80237	(14011809)		
638801.33	4297295.78	37.90130	(14011809)	638851.33
4297295.78	38.94095	(14011809)		
638901.33	4297295.78	38.71233	(14011809)	638951.33
4297295.78	38.49653	(14011309)		
639001.33	4297295.78	41.67946	(14011309)	639051.33
4297295.78	43.80179	(14011309)		
639101.33	4297295.78	44.79227	(14011309)	639151.33
4297295.78	44.44093	(14011309)		
639201.33	4297295.78	42.40776	(14011309)	639251.33
4297295.78	38.50152	(14011309)		
639301.33	4297295.78	35.66498	(14010109)	639351.33
4297295.78	35.84161	(14010109)		
639401.33	4297295.78	34.63881	(14010109)	639451.33
4297295.78	31.71734	(14010109)		
639501.33	4297295.78	28.09087	(17011409)	639551.33
4297295.78	23.86978	(17011409)		
639601.33	4297295.78	19.19975	(15010709)	639651.33
4297295.78	21.87554	(15010709)		
639701.33	4297295.78	23.90968	(15010709)	639751.33
4297295.78	25.49187	(15010709)		
639801.33	4297295.78	26.65326	(15010709)	639851.33
4297295.78	27.23839	(15010709)		
639901.33	4297295.78	27.00378	(15010709)	639951.33
4297295.78	25.76274	(15010709)		
640001.33	4297295.78	23.52324	(15010709)	638451.33

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4297345.78      28.76588 (17121909)
      638501.33  4297345.78      25.43673 (17121909)      638551.33
4297345.78      22.03428 (14011809)
      638601.33  4297345.78      25.89216 (14011809)      638651.33
4297345.78      29.56681 (14011809)
      638701.33  4297345.78      32.83444 (14011809)      638751.33
4297345.78      35.43544 (14011809)
      638801.33  4297345.78      37.15562 (14011809)      638851.33
4297345.78      37.78848 (14011809)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
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*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
                VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
                VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
                VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
638901.33	4297345.78	37.16116	(14011809)	638951.33
4297345.78	37.88741 (14011309)			
639001.33	4297345.78	40.84715	(14011309)	639051.33
4297345.78	42.76216 (14011309)			
639101.33	4297345.78	43.51274	(14011309)	639151.33
4297345.78	42.90645 (14011309)			
639201.33	4297345.78	40.65636	(14011309)	639251.33
4297345.78	36.61637 (14011309)			
639301.33	4297345.78	34.64181	(14010109)	639351.33
4297345.78	34.76088 (14010109)			
639401.33	4297345.78	33.55417	(14010109)	639451.33
4297345.78	30.73624 (14010109)			
639501.33	4297345.78	27.37002	(17011409)	639551.33
4297345.78	23.41181 (17011409)			
639601.33	4297345.78	18.35849	(17011409)	639651.33
4297345.78	20.31240 (15010709)			
639701.33	4297345.78	22.54237	(15010709)	639751.33
4297345.78	24.26462 (15010709)			
639801.33	4297345.78	25.56574	(15010709)	639851.33

4297345.78	26.35309	(15010709)		
639901.33	4297345.78	26.42935	(15010709)	639951.33
4297345.78	25.59631	(15010709)		
640001.33	4297345.78	23.79156	(15010709)	638451.33
4297395.78	25.87488	(17121909)		
638501.33	4297395.78	22.36466	(17121909)	638551.33
4297395.78	22.63538	(14011809)		
638601.33	4297395.78	26.29282	(14011809)	638651.33
4297395.78	29.71275	(14011809)		
638701.33	4297395.78	32.70771	(14011809)	638751.33
4297395.78	34.97916	(14011809)		
638801.33	4297395.78	36.28593	(14011809)	638851.33
4297395.78	36.51150	(14011809)		
638901.33	4297395.78	35.56020	(14011809)	638951.33
4297395.78	37.22314	(14011309)		
639001.33	4297395.78	39.98383	(14011309)	639051.33
4297395.78	41.69700	(14011309)		
639101.33	4297395.78	42.24475	(14011309)	639151.33
4297395.78	41.40473	(14011309)		
639201.33	4297395.78	38.97718	(14011309)	639251.33
4297395.78	34.88312	(14011309)		
639301.33	4297395.78	33.65925	(14010109)	639351.33
4297395.78	33.73599	(14010109)		
639401.33	4297395.78	32.53823	(14010109)	639451.33
4297395.78	29.81945	(14010109)		
639501.33	4297395.78	26.68874	(17011409)	639551.33
4297395.78	22.96977	(17011409)		
639601.33	4297395.78	18.20046	(17011409)	639651.33
4297395.78	18.72140	(15010709)		
639701.33	4297395.78	21.14950	(15010709)	639751.33
4297395.78	23.78089	(15010709)		
639801.33	4297395.78	25.48229	(15010709)	639851.33
4297395.78	25.51574	(15010709)		
639901.33	4297395.78	25.75934	(15010709)	639951.33
4297395.78	25.28835	(15010709)		
640001.33	4297395.78	23.88326	(15010709)	637951.33
4294295.78	66.75532	(14012209)		
638051.33	4294295.78	61.33939	(14122709)	638151.33
4294295.78	73.50739	(14122709)		
638251.33	4294295.78	80.06503	(14122709)	638351.33
4294295.78	80.67545	(14122709)		
638451.33	4294295.78	74.50404	(14122709)	638551.33
4294295.78	71.28171	(14121409)		
638651.33	4294295.78	71.22993	(14121409)	638751.33
4294295.78	66.61539	(14121409)		
638851.33	4294295.78	54.79472	(14121409)	638951.33
4294295.78	51.17673	(16010809)		
639051.33	4294295.78	62.92349	(16010809)	639151.33
4294295.78	70.36257	(16010809)		
639251.33	4294295.78	80.25628	(16010809)	639351.33
4294295.78	73.86199	(16010809)		
639451.33	4294295.78	56.30559	(17010709)	639551.33
4294295.78	60.02991	(17010709)		
639651.33	4294295.78	49.52875	(17010709)	639851.33
4294295.78	36.73969	(16010209)		
639951.33	4294295.78	37.06325	(15011509)	640051.33

4294295.78 36.94394 (16120909)  
 640151.33 4294295.78 36.91904 (16120909) 640251.33  
 4294295.78 36.55720 (16010409)  
 637951.33 4294395.78 74.37523 (14012209) 638051.33  
 4294395.78 68.58568 (14012209)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . .

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4294395.78	66.54990	(14122709)	638251.33
4294395.78	77.65835 (14122709)			
638351.33	4294395.78	84.46409	(14122709)	638451.33
4294395.78	81.94798 (14122709)			
638551.33	4294395.78	73.97840	(14121409)	638651.33
4294395.78	76.52948 (14121409)			
638751.33	4294395.78	74.10315	(14121409)	638851.33
4294395.78	66.14263 (14121409)			
638951.33	4294395.78	54.54149	(16010809)	639051.33
4294395.78	66.25377 (16010809)			
639151.33	4294395.78	73.76565	(16010809)	639251.33
4294395.78	80.25753 (16010809)			
639351.33	4294395.78	79.78763	(16010809)	639451.33
4294395.78	60.54348 (17010709)			
639551.33	4294395.78	63.58580	(17010709)	639651.33
4294395.78	50.05133 (17010709)			
639751.33	4294395.78	41.41445	(16010209)	639851.33
4294395.78	37.21844 (15011509)			
639951.33	4294395.78	40.08131	(15011509)	640051.33
4294395.78	39.91903 (16120909)			
640151.33	4294395.78	39.07986	(16010409)	640251.33
4294395.78	36.14836 (16010409)			
637951.33	4294495.78	77.63729	(14012209)	638051.33

4294495.78	76.43039	(14012209)		
638151.33	4294495.78	69.89195	(14012209)	638251.33
4294495.78	72.75472	(14122709)		
638351.33	4294495.78	84.36477	(14122709)	638451.33
4294495.78	87.01856	(14122709)		
638551.33	4294495.78	81.29689	(14122709)	638651.33
4294495.78	82.56940	(14121409)		
638751.33	4294495.78	80.32682	(14121409)	638851.33
4294495.78	76.78650	(14121409)		
638951.33	4294495.78	62.60749	(14121409)	639051.33
4294495.78	70.31271	(16010809)		
639151.33	4294495.78	77.58490	(16010809)	639251.33
4294495.78	91.57107	(16010809)		
639351.33	4294495.78	87.23218	(16010809)	639451.33
4294495.78	65.71770	(17010709)		
639551.33	4294495.78	67.46279	(17010709)	639651.33
4294495.78	49.67615	(17010709)		
639851.33	4294495.78	41.93709	(15011509)	639951.33
4294495.78	42.36482	(16120909)		
640051.33	4294495.78	41.98765	(16010409)	640151.33
4294495.78	39.89638	(16010409)		
640251.33	4294495.78	44.55844	(15011209)	637951.33
4294595.78	75.39260	(14012209)		
638051.33	4294595.78	79.00491	(14012209)	638151.33
4294595.78	77.06759	(14012209)		
638251.33	4294595.78	72.12960	(14012209)	638351.33
4294595.78	79.88017	(14122709)		
638451.33	4294595.78	88.81102	(14122709)	638551.33
4294595.78	87.20930	(14122709)		
638651.33	4294595.78	92.29048	(14121409)	638751.33
4294595.78	86.38682	(14121409)		
638851.33	4294595.78	85.84303	(14121409)	638951.33
4294595.78	77.68070	(14121409)		
639051.33	4294595.78	74.92221	(16010809)	639151.33
4294595.78	81.87120	(16010809)		
639251.33	4294595.78	98.47612	(16010809)	639351.33
4294595.78	94.69555	(16010809)		
639451.33	4294595.78	71.25834	(17010709)	639551.33
4294595.78	71.37547	(17010709)		
639651.33	4294595.78	48.02603	(17010709)	639751.33
4294595.78	45.44484	(16010209)		
639851.33	4294595.78	46.28902	(15011509)	639951.33
4294595.78	45.77349	(16120909)		
640051.33	4294595.78	44.03191	(16010409)	640151.33
4294595.78	48.66574	(15011209)		
640251.33	4294595.78	53.66525	(15011209)	637951.33
4294695.78	68.96453	(14012209)		
638051.33	4294695.78	75.73927	(14012209)	638151.33
4294695.78	79.22452	(14012209)		
638251.33	4294695.78	79.17766	(14012209)	638351.33
4294695.78	74.93088	(14012209)		
638451.33	4294695.78	85.91708	(14122709)	638551.33
4294695.78	91.37080	(14122709)		
638651.33	4294695.78	96.78358	(14121409)	638751.33
4294695.78	98.15065	(14121409)		
638851.33	4294695.78	92.33976	(14121409)	638951.33



4294695.78 91.51114 (14121409)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj 03/09/22

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\* INCLUDING SOURCE(S):

VOL27	, VOL28	, VOL29	, VOL32	, VOL33	, VOL34	, VOL35	, VOL36	, VOL37	, VOL38	, VOL39	, VOL40	, VOL41	, VOL42	, VOL43	, VOL44	, VOL45	, VOL46	, VOL47	, VOL48	, VOL49	, VOL50	, VOL51	, VOL52	, VOL53	, VOL54	, VOL55	, VOL56	, VOL57	, VOL58	, VOL59	, VOL60	, VOL61	, VOL62	, VOL63	, VOL64	, VOL65	, VOL66	, VOL67	, VOL68	, VOL69	, VOL70	, VOL71
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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
639051.33	4294695.78	81.14962 (16010809)	639151.33
4294695.78	86.26801 (16010809)		
639251.33	4294695.78	101.13340 (16010809)	639351.33
4294695.78	98.59215 (16010809)		
639451.33	4294695.78	75.97370 (17010709)	639551.33
4294695.78	76.31987 (17010709)		
639651.33	4294695.78	51.74807 (16010209)	639751.33
4294695.78	48.63446 (15011509)		
639851.33	4294695.78	49.83982 (16120909)	639951.33
4294695.78	48.68388 (16010409)		
640151.33	4294695.78	58.94254 (15011209)	640251.33
4294695.78	58.43594 (15011209)		
637951.33	4294795.78	60.60069 (14012209)	638051.33
4294795.78	69.24468 (14012209)		
638151.33	4294795.78	75.48864 (14012209)	638251.33
4294795.78	80.30567 (14012209)		
638351.33	4294795.78	81.76974 (14012209)	640051.33
4294795.78	63.73959 (15011209)		
640151.33	4294795.78	64.54458 (15011209)	640251.33
4294795.78	60.22484 (15011209)		
637951.33	4294895.78	58.47521 (15010109)	638051.33
4294895.78	60.91992 (14012209)		
638151.33	4294895.78	69.19110 (14012209)	638251.33
4294895.78	75.82614 (14012209)		
638351.33	4294895.78	81.80621 (14012209)	640051.33
4294895.78	70.13720 (15011209)		
640151.33	4294895.78	66.35348 (15011209)	640251.33

4294895.78	60.80480	(15011209)			
	637951.33	4294995.78	53.12043	(15010109)	638051.33
4294995.78	54.99655	(15010109)			
	638151.33	4294995.78	63.37851	(15010109)	638251.33
4294995.78	72.02854	(15010109)			
	638351.33	4294995.78	81.72149	(15010109)	640151.33
4294995.78	66.45185	(15011209)			
	640251.33	4294995.78	56.55851	(15011209)	637951.33
4295095.78	51.87259	(15010909)			
	638051.33	4295095.78	55.47716	(15010909)	638151.33
4295095.78	58.11082	(15010109)			
	638251.33	4295095.78	67.24439	(15010109)	638351.33
4295095.78	76.93269	(15010109)			
	640151.33	4295095.78	61.44310	(15011209)	640251.33
4295095.78	51.23386	(15011209)			
	637951.33	4295195.78	51.73564	(15010909)	638051.33
4295195.78	55.66042	(15010909)			
	638151.33	4295195.78	60.11021	(15010909)	638251.33
4295195.78	64.98780	(15010909)			
	638351.33	4295195.78	71.97074	(15010109)	640151.33
4295195.78	55.62542	(15011209)			
	640251.33	4295195.78	47.94081	(17011609)	640351.33
4295195.78	45.36310	(17011609)			
	640451.33	4295195.78	42.96268	(17011609)	640551.33
4295195.78	40.84064	(17011609)			
	637951.33	4295295.78	49.37144	(15010909)	638051.33
4295295.78	52.87853	(15010909)			
	638151.33	4295295.78	57.00191	(15010909)	638251.33
4295295.78	62.64562	(15010909)			
	638351.33	4295295.78	69.32136	(15010909)	640151.33
4295295.78	55.07178	(17011609)			
	640251.33	4295295.78	50.80868	(17011609)	640351.33
4295295.78	47.50086	(17011609)			
	640451.33	4295295.78	44.61635	(17011609)	640551.33
4295295.78	42.04077	(17011609)			
	637951.33	4295395.78	57.64306	(15010909)	638051.33
4295395.78	60.05094	(15010909)			
	638151.33	4295395.78	62.65754	(15010909)	638251.33
4295395.78	61.99935	(15010909)			
	638351.33	4295395.78	65.45748	(15010909)	640151.33
4295395.78	56.04718	(17011609)			
	640251.33	4295395.78	51.83130	(17011609)	640351.33
4295395.78	48.11222	(17011609)			
	640451.33	4295395.78	44.81345	(17011609)	640551.33
4295395.78	41.29155	(17011609)			
	637951.33	4295495.78	53.87874	(15010909)	638051.33
4295495.78	59.15209	(15010909)			
	638151.33	4295495.78	63.13786	(15010909)	638251.33
4295495.78	58.98984	(15010909)			
	638351.33	4295495.78	64.06235	(15010909)	640151.33
4295495.78	56.34481	(17011609)			
	640251.33	4295495.78	51.46920	(17011609)	640351.33
4295495.78	47.34066	(17011609)			

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*                      03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*

INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640451.33	4295495.78	43.64956	(17011609)	640551.33
4295495.78	40.58333	(17011609)		
637951.33	4295595.78	47.46648	(15010909)	638051.33
4295595.78	53.70249	(15010909)		
638151.33	4295595.78	57.08640	(15010909)	638251.33
4295595.78	57.11051	(15010909)		
638351.33	4295595.78	62.94285	(15010909)	640151.33
4295595.78	54.44947	(17011609)		
640251.33	4295595.78	49.65195	(17011609)	640351.33
4295595.78	45.54929	(17011609)		
640451.33	4295595.78	41.44896	(17011609)	640551.33
4295595.78	38.88803	(17011609)		
637951.33	4295695.78	45.26021	(16011409)	638051.33
4295695.78	47.99499	(16011409)		
638151.33	4295695.78	51.12327	(16011409)	638251.33
4295695.78	54.74899	(16011409)		
638351.33	4295695.78	59.98939	(15010909)	640051.33
4295695.78	58.18489	(17011609)		
640151.33	4295695.78	52.26491	(17011609)	640251.33
4295695.78	47.07414	(17011609)		
640351.33	4295695.78	42.94391	(17011609)	640451.33
4295695.78	38.67481	(17011609)		
640551.33	4295695.78	44.55818	(17011609)	637951.33
4295795.78	44.81489	(16011409)		
638051.33	4295795.78	47.45645	(16011409)	638151.33
4295795.78	50.45206	(16011409)		
638251.33	4295795.78	53.83309	(16011409)	638351.33
4295795.78	57.75683	(16011409)		
640051.33	4295795.78	59.31306	(15011709)	640151.33
4295795.78	51.28895	(15011709)		
640251.33	4295795.78	43.82114	(15011709)	640351.33

4295795.78	37.92390	(15120816)			
640451.33	4295795.78	36.17455	(15120816)		640551.33
4295795.78	33.19898	(15120816)			
637951.33	4295895.78	43.55815	(16011409)		638051.33
4295895.78	46.37169	(16011409)			
638151.33	4295895.78	49.27145	(16011409)		638251.33
4295895.78	52.65373	(16011409)			
638351.33	4295895.78	56.56386	(16011409)		640051.33
4295895.78	58.33059	(15011709)			
640151.33	4295895.78	55.13559	(15011709)		640251.33
4295895.78	49.88581	(15011709)			
640351.33	4295895.78	44.40563	(15011709)		640451.33
4295895.78	39.54589	(15011709)			
640551.33	4295895.78	35.00376	(15120816)		637951.33
4295995.78	42.13091	(16011409)			
638051.33	4295995.78	44.73343	(16011409)		638151.33
4295995.78	47.58405	(16011409)			
638251.33	4295995.78	51.13755	(15013009)		638351.33
4295995.78	58.88271	(15013009)			
640051.33	4295995.78	60.83183	(15011709)		640151.33
4295995.78	55.59372	(15011709)			
640251.33	4295995.78	50.84736	(15011709)		640351.33
4295995.78	46.47597	(15011709)			
640451.33	4295995.78	42.40694	(15011709)		640551.33
4295995.78	38.42523	(15011709)			
637951.33	4296095.78	39.71674	(17122909)		638051.33
4296095.78	43.50279	(15013009)			
638151.33	4296095.78	49.45996	(15013009)		638251.33
4296095.78	55.50757	(15013009)			
638351.33	4296095.78	62.55471	(15013009)		640051.33
4296095.78	62.73200	(15012109)			
640151.33	4296095.78	53.94465	(15012109)		640251.33
4296095.78	49.50650	(15011709)			
640351.33	4296095.78	45.91229	(15011709)		640451.33
4296095.78	43.35169	(15011709)			
640551.33	4296095.78	38.63977	(15011709)		637951.33
4296195.78	42.40674	(15013009)			
638051.33	4296195.78	47.81705	(15013009)		638151.33
4296195.78	53.03149	(15013009)			
638251.33	4296195.78	57.89199	(15013009)		638351.33
4296195.78	63.79291	(15013009)			
640051.33	4296195.78	63.23628	(15012109)		640151.33
4296195.78	57.18836	(15012109)			
640251.33	4296195.78	50.65004	(15012109)		640351.33
4296195.78	44.57932	(15011709)			
640451.33	4296195.78	41.81242	(15011709)		640551.33
4296195.78	39.35076	(15011709)			
637951.33	4296295.78	46.02748	(15013009)		638051.33
4296295.78	50.32286	(15013009)			

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 Environmental\Desktop\Proj \*\*\* 03/09/22

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\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638151.33	4296295.78	54.52422	(15013009)	638251.33
4296295.78	58.38576	(15013009)		
638351.33	4296295.78	62.75228	(15013009)	640051.33
4296295.78	61.56032	(15012109)		
640151.33	4296295.78	57.20626	(15012109)	640251.33
4296295.78	52.60705	(15012109)		
640351.33	4296295.78	47.40538	(15012109)	640451.33
4296295.78	41.56254	(15012109)		
640551.33	4296295.78	38.27220	(15011709)	637951.33
4296395.78	47.57951	(15013009)		
638051.33	4296395.78	50.76130	(15013009)	638151.33
4296395.78	54.03690	(15013009)		
638251.33	4296395.78	56.39646	(15013009)	638351.33
4296395.78	59.69392	(15013009)		
640051.33	4296395.78	59.33912	(15012109)	640151.33
4296395.78	55.57888	(15012109)		
640251.33	4296395.78	52.19734	(15012109)	640351.33
4296395.78	48.58586	(15012109)		
640451.33	4296395.78	44.53344	(15012109)	640551.33
4296395.78	39.79013	(15012109)		
637951.33	4296495.78	47.31047	(15013009)	638051.33
4296495.78	49.46436	(15013009)		
638151.33	4296495.78	51.11499	(15013009)	638251.33
4296495.78	52.55881	(15013009)		
638351.33	4296495.78	53.94462	(15013009)	640051.33
4296495.78	56.10115	(15012109)		
640151.33	4296495.78	53.50752	(15012109)	640251.33
4296495.78	50.54771	(15012109)		
640351.33	4296495.78	47.95782	(15012109)	640451.33
4296495.78	45.34610	(15012109)		
640551.33	4296495.78	42.12136	(15012109)	637951.33
4296595.78	45.31045	(15013009)		
638051.33	4296595.78	46.14706	(15013009)	638151.33
4296595.78	46.78061	(15013009)		
638251.33	4296595.78	46.20986	(15013009)	638351.33

4296595.78	44.83807	(15013009)		
640051.33	4296595.78	46.60044	(15012109)	640151.33
4296595.78	48.50398	(15012109)		
640251.33	4296595.78	48.17254	(15012109)	640351.33
4296595.78	46.60992	(15012109)		
640451.33	4296595.78	44.52479	(15012109)	640551.33
4296595.78	42.46398	(15012109)		
637951.33	4296695.78	41.32458	(15013009)	638051.33
4296695.78	40.99945	(15013009)		
638151.33	4296695.78	39.67514	(15013009)	638251.33
4296695.78	36.76279	(15013009)		
638351.33	4296695.78	32.53089	(15013009)	640051.33
4296695.78	32.74150	(15012109)		
640151.33	4296695.78	38.56283	(15012109)	640251.33
4296695.78	41.92990	(15012109)		
640351.33	4296695.78	43.02233	(15012109)	640451.33
4296695.78	42.65046	(15012109)		
640551.33	4296695.78	41.49922	(15012109)	637951.33
4296795.78	35.05571	(15013009)		
638051.33	4296795.78	33.08119	(15013009)	638151.33
4296795.78	28.81405	(15013009)		
638251.33	4296795.78	26.45685	(14011409)	638351.33
4296795.78	34.58835	(17121909)		
640051.33	4296795.78	21.52023	(15012309)	640151.33
4296795.78	26.14977	(15012109)		
640251.33	4296795.78	31.89715	(15012109)	640351.33
4296795.78	35.96489	(15012109)		
640451.33	4296795.78	38.13462	(15012109)	640551.33
4296795.78	38.77912	(15012109)		
637951.33	4296895.78	26.85181	(15013009)	638051.33
4296895.78	23.02749	(15120709)		
638151.33	4296895.78	24.08362	(14011409)	638251.33
4296895.78	30.03128	(17121909)		
638351.33	4296895.78	37.42025	(17121909)	640051.33
4296895.78	16.92820	(15012309)		
640151.33	4296895.78	19.63304	(15012309)	640251.33
4296895.78	21.03986	(14012809)		
640351.33	4296895.78	26.39757	(15012109)	640451.33
4296895.78	30.70928	(15012109)		
640551.33	4296895.78	35.00824	(15012109)	637951.33
4296995.78	21.48267	(15120709)		
638051.33	4296995.78	21.98222	(15120709)	638151.33
4296995.78	26.12689	(17121909)		
638251.33	4296995.78	33.08818	(17121909)	638351.33
4296995.78	38.96573	(17121909)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,

VOL27 , VOL28 , VOL29 ,  
VOL35 , VOL36 , VOL37 , VOL32 , VOL33 , VOL34 ,  
VOL43 , VOL44 , VOL45 , VOL40 , VOL41 , VOL42 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4296995.78	640051.33	4296995.78	14.64008	(17122409)	640151.33
4296995.78	640251.33	4296995.78	18.27217	(15012309)	640351.33
4296995.78	640451.33	4296995.78	21.84594	(15012109)	640551.33
4296995.78	637951.33	4297095.78	20.51856	(15120709)	638051.33
4297095.78	638151.33	4297095.78	29.04875	(17121909)	638251.33
4297095.78	638351.33	4297095.78	39.18906	(17121909)	640051.33
4297095.78	640151.33	4297095.78	11.35803	(15012309)	640251.33
4297095.78	640351.33	4297095.78	17.71628	(15012309)	640451.33
4297095.78	640551.33	4297095.78	24.16857	(14012809)	637951.33
4297195.78	638051.33	4297195.78	25.56290	(17121909)	638151.33
4297195.78	638251.33	4297195.78	35.62508	(17121909)	638351.33
4297195.78	640051.33	4297195.78	18.75022	(15010709)	640151.33
4297195.78	640251.33	4297195.78	10.60638	(15012309)	640351.33
4297195.78	640451.33	4297195.78	16.45527	(15012309)	640551.33
4297195.78	637951.33	4297295.78	22.61828	(17121909)	638051.33
4297295.78	638151.33	4297295.78	32.55139	(17121909)	638251.33
4297295.78	638351.33	4297295.78	35.10147	(17121909)	640051.33
4297295.78	640151.33	4297295.78	14.07926	(17122409)	640251.33
4297295.78	640351.33	4297295.78	10.11478	(15012309)	640451.33
4297295.78	640551.33	4297295.78	15.90791	(15012309)	637951.33

4297395.78	25.20375	(17121909)		
638051.33	4297395.78	29.88969	(17121909)	638151.33
4297395.78	32.84085	(17121909)		
638251.33	4297395.78	33.49690	(17121909)	638351.33
4297395.78	31.20381	(17121909)		
640051.33	4297395.78	21.32730	(15010709)	640151.33
4297395.78	15.27683	(17122409)		
640251.33	4297395.78	9.86867	(17122409)	640351.33
4297395.78	8.61354	(15012110)		
640451.33	4297395.78	9.81513	(15012309)	640551.33
4297395.78	12.77352	(15012309)		
637951.33	4297495.78	27.20436	(17121909)	638051.33
4297495.78	30.61834	(17121909)		
638151.33	4297495.78	31.84979	(17121909)	638251.33
4297495.78	30.51440	(17121909)		
638351.33	4297495.78	26.40385	(17121909)	638451.33
4297495.78	20.09619	(17121909)		
638551.33	4297495.78	23.65349	(14011809)	638651.33
4297495.78	29.81403	(14011809)		
638751.33	4297495.78	33.73186	(14011809)	638851.33
4297495.78	33.84797	(14011809)		
638951.33	4297495.78	35.83526	(14011309)	639051.33
4297495.78	39.54228	(14011309)		
639151.33	4297495.78	38.49913	(14011309)	639251.33
4297495.78	31.72747	(14011309)		
639351.33	4297495.78	31.83776	(14010109)	639451.33
4297495.78	28.13494	(14010109)		
639551.33	4297495.78	22.12428	(17011409)	639651.33
4297495.78	15.54836	(15010709)		
639751.33	4297495.78	20.51114	(15010709)	639851.33
4297495.78	24.51772	(15010709)		
639951.33	4297495.78	25.46543	(15010709)	640051.33
4297495.78	22.86207	(15010709)		
640151.33	4297495.78	17.01427	(15010709)	640251.33
4297495.78	11.49821	(17122409)		
640351.33	4297495.78	8.22168	(15012110)	640451.33
4297495.78	8.45583	(15012110)		
640551.33	4297495.78	9.34311	(15012309)	637951.33
4297595.78	28.09067	(17121909)		
638051.33	4297595.78	30.02887	(17121909)	638151.33
4297595.78	29.61366	(17121909)		

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,



VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638251.33	4297595.78	26.57914	(17121909)	638351.33
4297595.78	21.25327	(17121909)		
638451.33	4297595.78	18.02668	(14011809)	638551.33
4297595.78	24.40946	(14011809)		
638651.33	4297595.78	29.70807	(14011809)	638751.33
4297595.78	32.34365	(14011809)		
638851.33	4297595.78	31.18959	(14011809)	638951.33
4297595.78	34.67971	(14011309)		
639051.33	4297595.78	37.51537	(14011309)	639151.33
4297595.78	35.80458	(14011309)		
639251.33	4297595.78	29.38695	(14010109)	639351.33
4297595.78	30.13117	(14010109)		
639451.33	4297595.78	26.63739	(14010109)	639551.33
4297595.78	21.34743	(17011409)		
639651.33	4297595.78	14.61327	(16010410)	639751.33
4297595.78	17.90095	(15010709)		
639851.33	4297595.78	21.50095	(15010709)	639951.33
4297595.78	24.12739	(15010709)		
640051.33	4297595.78	23.11757	(15010709)	640151.33
4297595.78	18.64362	(15010709)		
640251.33	4297595.78	13.09889	(17122409)	640351.33
4297595.78	8.54195	(17122409)		
640451.33	4297595.78	8.27017	(15012110)	640551.33
4297595.78	8.26612	(15012110)		
637951.33	4297695.78	28.13152	(17121909)	638051.33
4297695.78	28.37575	(17121909)		
638151.33	4297695.78	26.35068	(17121909)	638251.33
4297695.78	22.03094	(17121909)		
638351.33	4297695.78	16.21951	(17121909)	638451.33
4297695.78	19.10447	(14011809)		
638551.33	4297695.78	24.96437	(14011809)	638651.33
4297695.78	29.29895	(14011809)		
638751.33	4297695.78	30.75354	(14011809)	638851.33
4297695.78	28.48500	(14011809)		
638951.33	4297695.78	33.54502	(14011309)	639051.33
4297695.78	35.70269	(14011309)		
639151.33	4297695.78	33.32274	(14011309)	639251.33
4297695.78	27.93096	(14010109)		
639351.33	4297695.78	28.57742	(14010109)	639451.33
4297695.78	25.28695	(14010109)		
639551.33	4297695.78	20.61836	(17011409)	639651.33
4297695.78	13.78103	(16010410)		
639751.33	4297695.78	15.82026	(16010410)	639851.33

4297695.78	19.98879	(15010709)			
639951.33	4297695.78	22.70017	(15010709)		640051.33
4297695.78	22.94523	(15010709)			
640151.33	4297695.78	19.76969	(15010709)		640251.33
4297695.78	14.55867	(17122409)			
640351.33	4297695.78	9.91427	(17122409)		640451.33
4297695.78	7.74830	(15012110)			
640551.33	4297695.78	8.26376	(15012110)		637951.33
4297795.78	27.02572	(17121909)			
638051.33	4297795.78	25.85239	(17121909)		638151.33
4297795.78	22.33038	(17121909)			
638251.33	4297795.78	17.33002	(17121909)		638351.33
4297795.78	15.78183	(14011310)			
638451.33	4297795.78	19.97933	(14011809)		638551.33
4297795.78	25.18961	(14011809)			
638651.33	4297795.78	28.55119	(14011809)		638751.33
4297795.78	28.90732	(14011809)			
638851.33	4297795.78	27.48647	(14011309)		638951.33
4297795.78	32.41011	(14011309)			
639051.33	4297795.78	33.87182	(14011309)		639151.33
4297795.78	31.01612	(14011309)			
639251.33	4297795.78	26.59760	(14010109)		639351.33
4297795.78	27.17657	(14010109)			
639451.33	4297795.78	24.06952	(14010109)		639551.33
4297795.78	19.92243	(17011409)			
639651.33	4297795.78	13.25499	(17011409)		639751.33
4297795.78	15.25515	(16010410)			
639851.33	4297795.78	17.62140	(15010709)		639951.33
4297795.78	20.92839	(15010709)			
640051.33	4297795.78	22.24989	(15010709)		640151.33
4297795.78	20.40758	(15010709)			
640251.33	4297795.78	15.83768	(15010709)		640351.33
4297795.78	11.32739	(17122409)			
640451.33	4297795.78	7.27596	(17122409)		640551.33
4297795.78	7.91323	(15012110)			
637951.33	4297895.78	25.28384	(17121909)		638051.33
4297895.78	22.66029	(17121909)			

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M) CONC	(YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4297895.78	638151.33	4297895.78	(14011310)	18.35374	(17121909)	638251.33
4297895.78	638351.33	4297895.78	(14011809)	16.36100	(14011310)	638451.33
4297895.78	638551.33	4297895.78	(14011809)	25.14200	(14011809)	638651.33
4297895.78	638751.33	4297895.78	(14011309)	26.91139	(14011809)	638851.33
4297895.78	638951.33	4297895.78	(14011309)	31.26441	(14011309)	639051.33
4297895.78	639151.33	4297895.78	(14010109)	28.86798	(14011309)	639251.33
4297895.78	639351.33	4297895.78	(17011409)	25.89388	(14010109)	639451.33
4297895.78	639551.33	4297895.78	(16010410)	19.29160	(17011409)	639651.33
4297895.78	639751.33	4297895.78	(15010709)	14.59194	(16010410)	639851.33
4297895.78	639951.33	4297895.78	(15010709)	19.07184	(15010709)	640051.33
4297895.78	640151.33	4297895.78	(17122409)	20.50690	(15010709)	640251.33
4297895.78	640351.33	4297895.78	(15012110)	16.94619	(17122409)	640451.33
4297895.78	640551.33	4297895.78	(14012209)	12.67191	(15012110)	636951.33
4293295.78	637151.33	4293295.78	(14122709)	7.27743	(14012209)	637351.33
4293295.78	637551.33	4293295.78	(14122709)	35.07224	(14122709)	637751.33
4293295.78	637951.33	4293295.78	(14121409)	64.56327	(14122709)	638151.33
4293295.78	638351.33	4293295.78	(17011411)	45.47418	(14121409)	638551.33
4293295.78	638751.33	4293295.78	(16010809)	35.69123	(17011411)	638951.33
4293295.78	639151.33	4293295.78	(16010809)	18.81358	(16010809)	639351.33
4293295.78	639551.33	4293295.78	(17010709)	44.01331	(16010809)	639751.33
4293295.78	639951.33	4293295.78	(16010209)	34.06088	(17010709)	640151.33
4293295.78	640351.33	4293295.78	(15011509)	21.35586	(16010209)	640551.33
4293295.78	640751.33	4293295.78	(16120909)	21.60086	(15011509)	640951.33
4293295.78	641151.33	4293295.78	(16010409)	22.44252	(16120909)	641351.33
				15.04414	(16010409)	

4293295.78	16.68939	(15011209)			
641551.33	4293295.78	27.50038	(15011209)		636951.33
4293495.78	62.64537	(14012209)			
637151.33	4293495.78	54.06263	(14012209)		637351.33
4293495.78	37.29269	(14012209)			
637551.33	4293495.78	58.23630	(14122709)		637751.33
4293495.78	68.73911	(14122709)			
637951.33	4293495.78	59.58944	(14122709)		638151.33
4293495.78	45.42976	(14121409)			
638351.33	4293495.78	44.86218	(14121409)		638551.33
4293495.78	28.90656	(14121409)			
638751.33	4293495.78	19.32900	(16120709)		638951.33
4293495.78	37.77830	(16010809)			
639151.33	4293495.78	48.06674	(16010809)		639351.33
4293495.78	38.38729	(16010809)			
639551.33	4293495.78	37.75907	(17010709)		639751.33
4293495.78	32.45650	(17010709)			
639951.33	4293495.78	24.83673	(16010209)		640151.33
4293495.78	21.79631	(16010209)			
640351.33	4293495.78	25.13636	(15011509)		640551.33
4293495.78	25.11366	(16120909)			
640751.33	4293495.78	24.56780	(16010409)		640951.33
4293495.78	19.72108	(16010409)			
641151.33	4293495.78	18.48929	(15011209)		641351.33
4293495.78	27.54846	(15011209)			
641551.33	4293495.78	30.65219	(15011209)		636951.33
4293695.78	61.01206	(14012209)			
637151.33	4293695.78	64.35928	(14012209)		637351.33
4293695.78	57.01930	(14012209)			
637551.33	4293695.78	45.76577	(14122709)		637751.33
4293695.78	66.78708	(14122709)			
637951.33	4293695.78	71.74176	(14122709)		638151.33
4293695.78	56.05850	(14122709)			

^ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

PAGE 556

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

FOR SOURCE GROUP:	VOLUME	*** THE	1ST HIGHEST	1-HR AVERAGE	CONCENTRATION	VALUES
		***				
		INCLUDING SOURCE(S):		VOL25	, VOL26	,
VOL27	, VOL28	, VOL29	,			
	VOL30	, VOL31	, VOL32	, VOL33	, VOL34	,
VOL35	, VOL36	, VOL37	,			
	VOL38	, VOL39	, VOL40	, VOL41	, VOL42	,
VOL43	, VOL44	, VOL45	,			
	VOL48	, VOL49	, VOL60	, VOL61	, VOL67	,
VOL68	, VOL71	, . . .	,			

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638351.33	4293695.78	52.53891	(14121409)	638551.33
4293695.78	41.70923	(14121409)		
638751.33	4293695.78	20.02861	(16120709)	638951.33
4293695.78	40.34368	(16010809)		
639151.33	4293695.78	53.04884	(16010809)	639351.33
4293695.78	43.23915	(16010809)		
639551.33	4293695.78	41.73001	(17010709)	639751.33
4293695.78	32.44627	(17010709)		
639951.33	4293695.78	28.50682	(16010209)	640151.33
4293695.78	25.16696	(15011509)		
640351.33	4293695.78	26.37168	(16120909)	640551.33
4293695.78	26.93837	(16010409)		
640751.33	4293695.78	23.07754	(16010409)	640951.33
4293695.78	20.52852	(15011209)		
641151.33	4293695.78	27.99132	(15011209)	641351.33
4293695.78	31.77736	(15011209)		
641551.33	4293695.78	34.02165	(15011209)	636951.33
4293895.78	48.52370	(14012209)		
637151.33	4293895.78	61.42986	(14012209)	637351.33
4293895.78	66.90911	(14012209)		
637551.33	4293895.78	59.34317	(14012209)	637751.33
4293895.78	54.34011	(14122709)		
637951.33	4293895.78	74.19132	(14122709)	638151.33
4293895.78	71.00618	(14122709)		
638351.33	4293895.78	55.81701	(14121409)	638551.33
4293895.78	53.17388	(14121409)		
638751.33	4293895.78	32.33411	(14121409)	638951.33
4293895.78	43.31118	(16010809)		
639151.33	4293895.78	58.11961	(16010809)	639351.33
4293895.78	49.68353	(16010809)		
639551.33	4293895.78	46.59926	(17010709)	639751.33
4293895.78	33.05743	(17010709)		
639951.33	4293895.78	30.71701	(16010209)	640151.33
4293895.78	30.09576	(15011509)		
640351.33	4293895.78	29.93996	(16120909)	640551.33
4293895.78	28.46765	(16010409)		
640751.33	4293895.78	23.28718	(15011209)	640951.33
4293895.78	37.49019	(15011209)		
641151.33	4293895.78	36.14029	(15011209)	641351.33
4293895.78	36.66983	(15011209)		
641551.33	4293895.78	30.95732	(15011209)	636951.33
4294095.78	49.46645	(15010309)		
637151.33	4294095.78	50.35281	(15010309)	637351.33
4294095.78	63.27052	(14012209)		
637551.33	4294095.78	68.70081	(14012209)	637751.33
4294095.78	61.70315	(14012209)		
637951.33	4294095.78	62.32338	(14122709)	638151.33
4294095.78	75.99751	(14122709)		
638351.33	4294095.78	66.49580	(14122709)	638551.33
4294095.78	63.25881	(14121409)		
638751.33	4294095.78	49.13203	(14121409)	638951.33

4294095.78 46.89398 (16010809)  
639151.33 4294095.78 63.81261 (16010809) 639351.33  
4294095.78 57.66729 (16010809)  
639551.33 4294095.78 52.02692 (17010709) 639751.33  
4294095.78 32.23834 (16010209)  
640151.33 4294095.78 32.76187 (16120909) 640351.33  
4294095.78 32.87102 (16010409)  
640551.33 4294095.78 26.86875 (15011209) 640751.33  
4294095.78 35.14674 (15011209)  
640951.33 4294095.78 43.37381 (15011209) 641151.33  
4294095.78 39.84781 (15011209)  
641351.33 4294095.78 32.95623 (15011209) 641551.33  
4294095.78 27.40197 (15010910)  
636951.33 4294295.78 43.25074 (15010309) 637151.33  
4294295.78 50.85637 (15010309)  
637351.33 4294295.78 53.35734 (15010309) 637551.33  
4294295.78 64.90912 (14012209)  
637751.33 4294295.78 73.97393 (14012209) 641151.33  
4294295.78 34.21382 (15011209)  
641351.33 4294295.78 28.12899 (15010910) 641551.33  
4294295.78 26.92074 (15010910)  
636951.33 4294495.78 29.03986 (15010309) 637151.33  
4294495.78 41.96172 (15010309)  
637351.33 4294495.78 49.20967 (15010309) 637551.33  
4294495.78 54.78859 (15010309)  
637751.33 4294495.78 68.68137 (14012209) 641151.33  
4294495.78 28.37353 (15010910)  
641351.33 4294495.78 25.92998 (15010910) 641551.33  
4294495.78 21.48480 (15010910)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: VOLUME \*\*\*  
INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)  
Y-COORD (M) CONC (YYMMDDHH)

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- - - - -	636951.33	4294695.78	30.50673	(15010909)	637151.33
4294695.78	30.28247	(15010909)			
	637351.33	4294695.78	38.57707	(15010309)	637551.33
4294695.78	48.84825	(15010309)			
	637751.33	4294695.78	54.96755	(15010309)	641151.33
4294695.78	24.80357	(15010910)			
	641351.33	4294695.78	19.56795	(15012009)	641551.33
4294695.78	17.46223	(15012009)			
	636951.33	4294895.78	32.57451	(15010909)	637151.33
4294895.78	35.44274	(15010909)			
	637351.33	4294895.78	37.74544	(15010909)	637551.33
4294895.78	39.96148	(15010909)			
	637751.33	4294895.78	45.95227	(15010309)	640951.33
4294895.78	22.91091	(17011609)			
	641151.33	4294895.78	23.92430	(17011609)	641351.33
4294895.78	24.00280	(17011609)			
	641551.33	4294895.78	23.77406	(17011609)	636951.33
4295095.78	28.97999	(15010909)			
	637151.33	4295095.78	33.24262	(15010909)	637351.33
4295095.78	37.38872	(15010909)			
	637551.33	4295095.78	41.74092	(15010909)	637751.33
4295095.78	46.82892	(15010909)			
	640751.33	4295095.78	34.84106	(17011609)	640951.33
4295095.78	32.79342	(17011609)			
	641351.33	4295095.78	28.48606	(17011609)	641551.33
4295095.78	26.43513	(17011609)			
	636951.33	4295295.78	20.77414	(15011909)	637151.33
4295295.78	26.19734	(15010909)			
	637351.33	4295295.78	38.81448	(15010909)	637551.33
4295295.78	40.58574	(15010909)			
	637751.33	4295295.78	47.78213	(15010909)	640951.33
4295295.78	33.87461	(17011609)			
	641151.33	4295295.78	30.27155	(17011609)	641351.33
4295295.78	27.36969	(17011609)			
	641551.33	4295295.78	24.34639	(17011609)	636951.33
4295495.78	24.23860	(16011409)			
	637151.33	4295495.78	27.11650	(16011409)	637351.33
4295495.78	30.26126	(16011409)			
	637551.33	4295495.78	33.91705	(16011409)	637751.33
4295495.78	44.24667	(15010909)			
	640751.33	4295495.78	35.43782	(17011609)	640951.33
4295495.78	30.70013	(17011609)			
	641151.33	4295495.78	34.76098	(17011609)	641351.33
4295495.78	29.58715	(17011609)			
	641551.33	4295495.78	21.48846	(17011609)	636951.33
4295695.78	29.34007	(16011409)			
	637151.33	4295695.78	31.65204	(16011409)	637351.33
4295695.78	34.28980	(16011409)			
	637551.33	4295695.78	37.41888	(16011409)	637751.33
4295695.78	40.16918	(16011409)			
	640751.33	4295695.78	31.85098	(17011609)	640951.33
4295695.78	22.49484	(14120716)			
	641151.33	4295695.78	21.45770	(14120716)	641351.33
4295695.78	20.80679	(14120716)			
	641551.33	4295695.78	19.93962	(14120716)	636951.33

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4295895.78      31.87502 (17122909)
      637151.33  4295895.78      34.57991 (17122909)      637351.33
4295895.78      37.24397 (17122909)
      637551.33  4295895.78      38.93939 (17122909)      637751.33
4295895.78      40.15255 (17122909)
      640751.33  4295895.78      30.61187 (15120816)      640951.33
4295895.78      26.01711 (15120816)
      641151.33  4295895.78      22.08616 (15120816)      641351.33
4295895.78      20.28551 (14120716)
      641551.33  4295895.78      18.90188 (14120716)      636951.33
4296095.78      37.04267 (17122909)
      637151.33  4296095.78      37.84227 (17122909)      637351.33
4296095.78      39.02610 (17122909)
      637551.33  4296095.78      39.50286 (17122909)      637751.33
4296095.78      39.81466 (17122909)
      640751.33  4296095.78      32.97659 (15011709)      640951.33
4296095.78      27.92776 (15120816)
      641151.33  4296095.78      27.12479 (15120816)      641351.33
4296095.78      24.48220 (15120816)
      641551.33  4296095.78      21.29989 (15120816)      636951.33
4296295.78      36.78796 (17122909)
      637151.33  4296295.78      37.36123 (17122909)      637351.33
4296295.78      36.76060 (17122909)
      637551.33  4296295.78      36.45530 (17122909)      637751.33
4296295.78      36.95149 (15013009)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
          INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
          VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
          VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
          VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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          X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
-----
          640751.33  4296295.78  34.50050 (15011709)  640951.33
4296295.78  38.01181 (15011709)
          641151.33  4296295.78  29.37049 (15011709)  641351.33

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4296295.78	25.23687	(15120816)		
641551.33	4296295.78	22.82714	(15120816)	636951.33
4296495.78	29.81002	(17122909)		
637151.33	4296495.78	28.63241	(17122909)	637351.33
4296495.78	28.79569	(15013009)		
637551.33	4296495.78	35.86667	(15013009)	637751.33
4296495.78	42.37875	(15013009)		
640751.33	4296495.78	33.90171	(15012109)	640951.33
4296495.78	29.31186	(15011709)		
641151.33	4296495.78	27.45679	(15011709)	641351.33
4296495.78	31.58363	(15011709)		
641551.33	4296495.78	26.08118	(15011709)	636951.33
4296695.78	26.30355	(16010810)		
637151.33	4296695.78	30.12871	(16010810)	637351.33
4296695.78	34.13431	(15013009)		
637551.33	4296695.78	38.29670	(15013009)	637751.33
4296695.78	40.96329	(15013009)		
640751.33	4296695.78	37.82677	(15012109)	640951.33
4296695.78	32.21965	(15012109)		
641151.33	4296695.78	26.87829	(17112509)	641351.33
4296695.78	26.80105	(17112509)		
641551.33	4296695.78	25.44225	(17112509)	636951.33
4296895.78	30.38366	(16010810)		
637151.33	4296895.78	31.65715	(15013009)	637351.33
4296895.78	33.61254	(15013009)		
637551.33	4296895.78	34.19926	(15013009)	637751.33
4296895.78	32.09451	(15013009)		
640751.33	4296895.78	35.41722	(15012109)	640951.33
4296895.78	33.94587	(15012109)		
641151.33	4296895.78	30.25386	(15012109)	641351.33
4296895.78	25.50940	(17112509)		
641551.33	4296895.78	26.07416	(17112509)	636951.33
4297095.78	29.53892	(16010810)		
637151.33	4297095.78	28.71446	(15013009)	637351.33
4297095.78	26.99766	(15013009)		
637551.33	4297095.78	22.92896	(15013009)	637751.33
4297095.78	19.20362	(15120709)		
640751.33	4297095.78	34.91252	(14012809)	640951.33
4297095.78	29.61445	(15012109)		
641151.33	4297095.78	30.10838	(15012109)	641351.33
4297095.78	28.03286	(15012109)		
641551.33	4297095.78	23.67917	(15012109)	636951.33
4297295.78	23.41840	(15013009)		
637151.33	4297295.78	20.47726	(15013009)	637351.33
4297295.78	15.83281	(15013009)		
637551.33	4297295.78	17.38505	(15120709)	637751.33
4297295.78	18.18744	(15120709)		
640751.33	4297295.78	16.67105	(14012809)	640951.33
4297295.78	20.09462	(15012109)		
641151.33	4297295.78	24.24552	(15012109)	641351.33
4297295.78	26.29027	(15012109)		
641551.33	4297295.78	25.93747	(15012109)	636951.33
4297495.78	14.99983	(15013009)		
637151.33	4297495.78	13.28332	(14120909)	637351.33
4297495.78	15.82071	(15120709)		
637551.33	4297495.78	16.20478	(15120709)	637751.33

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4297495.78      19.32876 (14011409)
      640751.33  4297495.78      13.80756 (15012309)      640951.33
4297495.78      15.55789 (16010811)
      641151.33  4297495.78      19.74977 (14012809)      641351.33
4297495.78      19.51876 (15012109)
      641551.33  4297495.78      22.49947 (15012109)      636951.33
4297695.78      12.43398 (14120909)
      637151.33  4297695.78      14.46031 (15120709)      637351.33
4297695.78      14.58922 (15120709)
      637551.33  4297695.78      17.14124 (14011409)      637751.33
4297695.78      22.16378 (17121909)
      640751.33  4297695.78      8.78158 (16010811)      640951.33
4297695.78      13.07789 (16010811)
      641151.33  4297695.78      15.14116 (16010811)      641351.33
4297695.78      14.37291 (16010811)
      641551.33  4297695.78      22.10104 (14012809)      636951.33
4297895.78      13.34079 (15120709)
      637151.33  4297895.78      13.19798 (15120709)      637351.33
4297895.78      15.28817 (14011409)
      637551.33  4297895.78      18.20323 (17121909)      637751.33
4297895.78      24.46780 (17121909)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
                INCLUDING SOURCE(S): VOL25 , VOL26 ,
VOL27 , VOL28 , VOL29 ,
                VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,
VOL35 , VOL36 , VOL37 ,
                VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,
VOL43 , VOL44 , VOL45 ,
                VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,
VOL68 , VOL71 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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      X-COORD (M) Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      640751.33  4297895.78      7.99739 (15012110)      640951.33
4297895.78      8.68568 (16010811)
      641151.33  4297895.78      12.79094 (16010811)      641351.33
4297895.78      14.74865 (16010811)
      641551.33  4297895.78      13.98293 (16010811)      636951.33
4298095.78      11.98879 (15120709)
      637151.33  4298095.78      13.67993 (14011409)      637351.33

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4298095.78	15.29140	(14011409)		
637551.33	4298095.78		21.16774	(17121909)
4298095.78	23.67306	(17121909)		637751.33
637951.33	4298095.78		19.62436	(17121909)
4298095.78	13.26385	(14011310)		638151.33
638351.33	4298095.78		17.17994	(14011809)
4298095.78	24.35966	(14011809)		638551.33
638751.33	4298095.78		22.72996	(14011809)
4298095.78	28.93948	(14011309)		638951.33
639151.33	4298095.78		25.02251	(14011309)
4298095.78	23.60310	(14010109)		639351.33
639551.33	4298095.78		18.14607	(17011409)
4298095.78	12.88361	(16010410)		639751.33
639951.33	4298095.78		16.04552	(16010410)
4298095.78	18.43622	(15010709)		640151.33
640351.33	4298095.78		14.73901	(15010709)
4298095.78	7.46895	(17122409)		640551.33
640751.33	4298095.78		7.65029	(15012110)
4298095.78	7.48352	(15012110)		640951.33
641151.33	4298095.78		8.64462	(16010811)
4298095.78	12.47588	(16010811)		641351.33
641551.33	4298095.78		14.29938	(16010811)
4298295.78	12.04983	(14011409)		636951.33
637151.33	4298295.78		14.45435	(14011409)
4298295.78	18.02807	(17121909)		637351.33
637551.33	4298295.78		21.69001	(17121909)
4298295.78	19.90443	(17121909)		637751.33
637951.33	4298295.78		12.99350	(17121909)
4298295.78	14.49751	(14011310)		638151.33
638351.33	4298295.78		18.34373	(14011809)
4298295.78	22.90041	(14011809)		638551.33
638751.33	4298295.78		20.44339	(14011309)
4298295.78	26.69505	(14011309)		638951.33
639151.33	4298295.78		21.73473	(14011309)
4298295.78	21.63499	(14010109)		639351.33
639551.33	4298295.78		17.08666	(17011409)
4298295.78	10.80248	(16010410)		639751.33
639951.33	4298295.78		15.44772	(16010410)
4298295.78	17.20861	(15010709)		640151.33
640351.33	4298295.78		15.94668	(15010709)
4298295.78	9.74085	(17122409)		640551.33
640751.33	4298295.78		6.24693	(15012110)
4298295.78	7.73786	(15012110)		640951.33
641151.33	4298295.78		6.78372	(15012110)
4298295.78	8.58889	(16010811)		641351.33
641551.33	4298295.78		12.21476	(16010811)
4298495.78	13.38106	(14011409)		636951.33
637151.33	4298495.78		15.17739	(17121909)
4298495.78	19.65265	(17121909)		637351.33
637551.33	4298495.78		19.52336	(17121909)
4298495.78	14.57488	(17121909)		637751.33
637951.33	4298495.78		11.75091	(14011310)
4298495.78	15.19378	(14011310)		638151.33
638351.33	4298495.78		18.80678	(14011809)
4298495.78	20.75464	(14011809)		638551.33
638751.33	4298495.78		20.09330	(14011309)

4298495.78 24.52263 (14011309)  
639151.33 4298495.78 21.11348 (16020809) 639351.33  
4298495.78 19.92037 (14010109)  
639551.33 4298495.78 16.15678 (17011409) 639751.33  
4298495.78 10.83244 (16012010)  
639951.33 4298495.78 14.37186 (16010410) 640151.33  
4298495.78 14.53532 (16010410)  
640351.33 4298495.78 16.42875 (15010709) 640551.33  
4298495.78 11.32124 (17122409)  
640751.33 4298495.78 6.05084 (17122409) 640951.33  
4298495.78 6.87232 (15012110)  
641151.33 4298495.78 7.52561 (15012110) 641351.33  
4298495.78 5.97464 (15012110)  
641551.33 4298495.78 8.55468 (16010811) 636951.33  
4298695.78 12.47690 (14011409)  
637151.33 4298695.78 17.02638 (17121909) 637351.33  
4298695.78 18.58639 (17121909)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: VOLUME \*\*\*  
INCLUDING SOURCE(S): VOL25 , VOL26 ,  
VOL27 , VOL28 , VOL29 ,  
VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
VOL35 , VOL36 , VOL37 ,  
VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
VOL43 , VOL44 , VOL45 ,  
VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
637551.33	4298695.78	15.49922	(17121909)	637751.33
4298695.78	9.33096	(17121909)		
637951.33	4298695.78	13.04927	(14011310)	638151.33
4298695.78	14.95296	(14011310)		
638351.33	4298695.78	18.59648	(14011809)	638551.33
4298695.78	18.26051	(14011809)		
638751.33	4298695.78	19.64497	(14011309)	638951.33
4298695.78	22.47348	(14011309)		
639151.33	4298695.78	20.41336	(16020809)	639351.33
4298695.78	19.01865	(16020809)		
639551.33	4298695.78	15.27449	(17011409)	639751.33

4298695.78	11.24537	(16012010)		
639951.33	4298695.78		12.95062	(16010410)
4298695.78	14.92677	(16010410)		640151.33
640351.33	4298695.78		14.51344	(15010709)
4298695.78	12.52653	(15010709)		640551.33
640751.33	4298695.78		7.91090	(17122409)
4298695.78	5.23694	(15012110)		640951.33
641151.33	4298695.78		7.19136	(15012110)
4298695.78	7.10370	(15012110)		641351.33
641551.33	4298695.78		5.13866	(15012110)
4298895.78	15.00709	(17121909)		636951.33
637151.33	4298895.78		18.35499	(17121909)
4298895.78	17.08533	(17121909)		637351.33
637551.33	4298895.78		10.88223	(17121909)
4298895.78	10.46750	(14011310)		637751.33
637951.33	4298895.78		13.85492	(14011310)
4298895.78	14.11363	(14011809)		638151.33
638351.33	4298895.78		17.79917	(14011809)
4298895.78	15.67533	(14011809)		638551.33
638751.33	4298895.78		19.03578	(14011309)
4298895.78	20.57345	(14011309)		638951.33
639151.33	4298895.78		20.08755	(16020809)
4298895.78	18.51528	(16020809)		639351.33
639551.33	4298895.78		14.48310	(17011409)
4298895.78	11.51458	(16012010)		639751.33
639951.33	4298895.78		11.22306	(16010410)
4298895.78	14.68068	(16010410)		640151.33
640351.33	4298895.78		12.82683	(15010709)
4298895.78	13.00046	(15010709)		640551.33
640751.33	4298895.78		9.15972	(17122409)
4298895.78	5.07278	(17122409)		640951.33
641151.33	4298895.78		5.96111	(15012110)
4298895.78	7.27969	(15012110)		641351.33
641551.33	4298895.78		6.49768	(15012110)
4290795.78	30.15527	(14012209)		634451.33
634951.33	4290795.78		13.15589	(17121209)
4290795.78	26.77618	(14122709)		635451.33
635951.33	4290795.78		45.22275	(14122709)
4290795.78	25.96632	(14122709)		636451.33
636951.33	4290795.78		19.02357	(14121409)
4290795.78	15.17252	(15121209)		637451.33
637951.33	4290795.78		7.37520	(15111909)
4290795.78	15.14951	(17011411)		638451.33
638951.33	4290795.78		19.04092	(16122709)
4290795.78	15.11322	(14122910)		639451.33
639951.33	4290795.78		21.74580	(15020209)
4290795.78	6.88661	(16010216)		640451.33
640951.33	4290795.78		12.20304	(16010209)
4290795.78	10.02836	(15011509)		641451.33
641951.33	4290795.78		15.21803	(14011509)
4290795.78	12.79344	(16010409)		642451.33
642951.33	4290795.78		7.04988	(15122709)
4290795.78	9.62901	(14122809)		643451.33
643951.33	4290795.78		10.77461	(15012909)
4290795.78	17.37461	(15011209)		644451.33
634451.33	4291295.78		42.89999	(14012209)

4291295.78 33.47938 (14012209)  
 635451.33 4291295.78 16.59692 (17121209) 635951.33  
 4291295.78 36.77112 (14122709)  
 636451.33 4291295.78 44.85813 (14122709) 636951.33  
 4291295.78 17.63990 (14121409)  
 637451.33 4291295.78 18.28042 (14121409) 637951.33  
 4291295.78 10.13018 (15121209)  
 638451.33 4291295.78 16.04632 (17011411) 638951.33  
 4291295.78 21.17933 (16010809)  
 639451.33 4291295.78 16.54850 (14122910) 639951.33  
 4291295.78 21.34283 (15020209)  
 640451.33 4291295.78 9.72352 (16010209) 640951.33  
 4291295.78 10.81649 (15012209)

▲ \*\*\* AERMOD - VERSION 2112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
641451.33	4291295.78	14.37935	(15011509)	641951.33
4291295.78	13.36250 (16120909)			
642451.33	4291295.78	9.95171	(16010409)	642951.33
4291295.78	10.10681 (14122809)			
643451.33	4291295.78	11.49751	(15012909)	643951.33
4291295.78	19.13794 (15011209)			
644451.33	4291295.78	13.48985	(15011209)	634451.33
4291795.78	25.54968 (14012209)			
634951.33	4291795.78	45.16635	(14012209)	635451.33
4291795.78	36.75009 (14012209)			
635951.33	4291795.78	20.41780	(17121209)	636451.33
4291795.78	47.19823 (14122709)			
636951.33	4291795.78	38.80228	(14122709)	637451.33
4291795.78	25.40782 (14121409)			
637951.33	4291795.78	15.61273	(15121209)	638451.33

4291795.78	15.79940	(17011411)			
638951.33	4291795.78		24.82643	(16010809)	639451.33
4291795.78	17.98886	(14122910)			
639951.33	4291795.78		20.90632	(17010709)	640451.33
4291795.78	14.19956	(16010209)			
640951.33	4291795.78		11.66556	(15011509)	641451.33
4291795.78	16.73345	(14011509)			
641951.33	4291795.78		15.08965	(16010409)	642451.33
4291795.78	10.10687	(14122809)			
642951.33	4291795.78		13.47262	(15011209)	643451.33
4291795.78	21.97146	(15011209)			
643951.33	4291795.78		13.68410	(15011209)	644451.33
4291795.78	14.29007	(15010910)			
634451.33	4292295.78		37.38423	(15010309)	634951.33
4292295.78	31.96945	(15010309)			
635451.33	4292295.78		48.97544	(14012209)	635951.33
4292295.78	41.10284	(14012209)			
636451.33	4292295.78		26.84957	(14122709)	636951.33
4292295.78	55.87139	(14122709)			
637451.33	4292295.78		26.62327	(14122709)	637951.33
4292295.78	22.13615	(14121409)			
638451.33	4292295.78		14.03620	(17011411)	638951.33
4292295.78	27.57491	(16010809)			
639451.33	4292295.78		19.21275	(14122910)	639951.33
4292295.78	20.85197	(17010709)			
640451.33	4292295.78		17.76290	(16010209)	640951.33
4292295.78	17.17694	(15011509)			
641451.33	4292295.78		18.25821	(16010409)	641951.33
4292295.78	9.72166	(14122809)			
642451.33	4292295.78		15.94476	(15011209)	642951.33
4292295.78	23.56808	(15011209)			
643451.33	4292295.78		14.04503	(15011209)	644451.33
4292295.78	21.05418	(15010910)			
634451.33	4292795.78		18.33933	(15010309)	634951.33
4292795.78	36.83781	(15010309)			
635451.33	4292795.78		40.11687	(15010309)	635951.33
4292795.78	51.93399	(14012209)			
636451.33	4292795.78		45.92896	(14012209)	636951.33
4292795.78	41.33386	(14122709)			
637451.33	4292795.78		56.08066	(14122709)	637951.33
4292795.78	35.64983	(14121409)			
638451.33	4292795.78		12.61066	(15121209)	638951.33
4292795.78	31.27183	(16010809)			
639451.33	4292795.78		22.44648	(15020209)	639951.33
4292795.78	18.39091	(17010709)			
640451.33	4292795.78		15.38232	(15012209)	640951.33
4292795.78	21.15951	(16120909)			
641451.33	4292795.78		14.69500	(16010409)	641951.33
4292795.78	18.86106	(15011209)			
642451.33	4292795.78		27.76014	(15011209)	642951.33
4292795.78	14.78032	(15010910)			
643951.33	4292795.78		19.82210	(15010910)	644451.33
4292795.78	10.46123	(15010910)			
634451.33	4293295.78		15.08591	(14010709)	634951.33
4293295.78	13.66907	(14010709)			
635451.33	4293295.78		32.09550	(15010309)	635951.33

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4293295.78      45.16557 (15010309)
      636451.33  4293295.78      54.67248 (14012209)      641951.33
4293295.78      31.77432 (15011209)
      642451.33  4293295.78      21.01297 (15010910)      642951.33
4293295.78      24.17339 (15010910)
      644451.33  4293295.78      6.18576 (15012009)      634451.33
4293795.78      14.12689 (15010909)
      634951.33  4293795.78      12.79100 (14010709)      635451.33
4293795.78      16.18417 (14010709)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
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*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: VOLUME ***
          INCLUDING SOURCE(S):  VOL25      , VOL26      ,
VOL27      , VOL28      , VOL29      ,
          VOL30      , VOL31      , VOL32      , VOL33      , VOL34      ,
VOL35      , VOL36      , VOL37      ,
          VOL38      , VOL39      , VOL40      , VOL41      , VOL42      ,
VOL43      , VOL44      , VOL45      ,
          VOL48      , VOL49      , VOL60      , VOL61      , VOL67      ,
VOL68      , VOL71      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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          X-COORD (M) Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
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          635951.33  4293795.78      24.52882 (15010309)      636451.33
4293795.78      46.83783 (15010309)
          641951.33  4293795.78      26.09725 (15010910)      642451.33
4293795.78      22.65283 (15010910)
          643951.33  4293795.78      7.57901 (15122309)      644451.33
4293795.78      7.46274 (17011609)
          634451.33  4294295.78      12.24707 (15010909)      634951.33
4294295.78      16.48143 (15010909)
          635451.33  4294295.78      19.87173 (15010909)      635951.33
4294295.78      20.13637 (15010909)
          636451.33  4294295.78      18.19359 (16122209)      641951.33
4294295.78      18.10727 (15010910)
          642951.33  4294295.78      11.54189 (17011609)      643451.33
4294295.78      15.75409 (17011609)
          643951.33  4294295.78      18.04279 (17011609)      644451.33
4294295.78      17.97895 (17011609)
          634451.33  4294795.78      13.36857 (17122509)      634951.33
4294795.78      14.04656 (17122509)
          635451.33  4294795.78      14.10888 (17122509)      635951.33

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4294795.78	18.94626	(15010909)		
636451.33	4294795.78		26.36904	(15010909)
643451.33				643451.33
4294795.78	19.98752	(17011609)		
643951.33	4294795.78		15.00430	(17011609)
644451.33				644451.33
4294795.78	10.34858	(17011609)		
634451.33	4295295.78		12.45742	(16122509)
634951.33				634951.33
4295295.78	13.01243	(16122509)		
635451.33	4295295.78		13.28841	(16122509)
635951.33				635951.33
4295295.78	14.62653	(15011909)		
636451.33	4295295.78		17.48509	(15011909)
641951.33				641951.33
4295295.78	18.49928	(17011609)		
642451.33	4295295.78		12.52537	(17121009)
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4295295.78	12.30805	(17121009)		
643451.33	4295295.78		12.02722	(17121009)
643951.33				643951.33
4295295.78	11.41343	(17121009)		
644451.33	4295295.78		10.77151	(17121009)
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4295795.78	14.86365	(16011409)		
634951.33	4295795.78		16.79917	(16011409)
635451.33				635451.33
4295795.78	19.06331	(16011409)		
635951.33	4295795.78		21.72338	(16011409)
636451.33				636451.33
4295795.78	25.06305	(16011409)		
641951.33	4295795.78		17.38634	(14120716)
642451.33				642451.33
4295795.78	15.23804	(14120716)		
642951.33	4295795.78		13.73232	(14120716)
643451.33				643451.33
4295795.78	11.61812	(14120716)		
643951.33	4295795.78		9.31452	(14120716)
644451.33				644451.33
4295795.78	9.12685	(14120716)		
634451.33	4296295.78		21.40046	(17122909)
634951.33				634951.33
4296295.78	26.64926	(17122909)		
635451.33	4296295.78		30.66573	(17122909)
635951.33				635951.33
4296295.78	34.62325	(17122909)		
636451.33	4296295.78		36.10324	(17122909)
641951.33				641951.33
4296295.78	19.75656	(15120816)		
642451.33	4296295.78		17.22064	(15120816)
642951.33				642951.33
4296295.78	12.13936	(15120816)		
643451.33	4296295.78		7.17485	(15120816)
643951.33				643951.33
4296295.78	5.28764	(16112109)		
644451.33	4296295.78		4.42940	(16112109)
634451.33				634451.33
4296795.78	28.54619	(17122909)		
634951.33	4296795.78		27.42196	(17122909)
635451.33				635451.33
4296795.78	24.71324	(17122909)		
635951.33	4296795.78		20.52597	(17122909)
636451.33				636451.33
4296795.78	17.42720	(16010810)		
641951.33	4296795.78		30.51967	(15011709)
642451.33				642451.33
4296795.78	30.18368	(15011709)		
642951.33	4296795.78		16.22542	(15120816)
643451.33				643451.33
4296795.78	15.44641	(15120816)		
643951.33	4296795.78		13.21493	(15120816)
644451.33				644451.33
4296795.78	11.09063	(15120816)		
634451.33	4297295.78		12.13583	(15011009)
634951.33				634951.33
4297295.78	8.66591	(15011009)		
635451.33	4297295.78		15.25414	(16010810)
635951.33				635951.33
4297295.78	25.55979	(16010810)		
636451.33	4297295.78		29.24654	(16010810)
641951.33				641951.33
4297295.78	21.83483	(17112509)		
642451.33	4297295.78		24.64738	(17112509)
642951.33				642951.33

4297295.78 20.57071 (17112509)  
 643451.33 4297295.78 22.74705 (15011709) 643951.33  
 4297295.78 21.33929 (15011709)  
 644451.33 4297295.78 16.52376 (15011709) 634451.33  
 4297795.78 13.82302 (16010810)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: VOLUME \*\*\*  
 INCLUDING SOURCE(S): VOL25 , VOL26 ,  
 VOL27 , VOL28 , VOL29 ,  
 VOL30 , VOL31 , VOL32 , VOL33 , VOL34 ,  
 VOL35 , VOL36 , VOL37 ,  
 VOL38 , VOL39 , VOL40 , VOL41 , VOL42 ,  
 VOL43 , VOL44 , VOL45 ,  
 VOL48 , VOL49 , VOL60 , VOL61 , VOL67 ,  
 VOL68 , VOL71 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
634951.33	4297795.78	22.73810	(16010810)	635451.33
4297795.78	26.77557 (16010810)			
635951.33	4297795.78	22.73478	(16010810)	636451.33
4297795.78	12.16731 (15013009)			
641951.33	4297795.78	25.70319	(14012809)	642451.33
4297795.78	19.80149 (15012109)			
642951.33	4297795.78	19.69633	(17112509)	643451.33
4297795.78	22.38032 (17112509)			
643951.33	4297795.78	19.14792	(17112509)	644451.33
4297795.78	21.29398 (15011709)			
634451.33	4298295.78	24.38627	(16010810)	634951.33
4298295.78	21.67565 (16010810)			
635451.33	4298295.78	12.71269	(16010810)	635951.33
4298295.78	10.49029 (14012210)			
636451.33	4298295.78	10.97005	(15120709)	641951.33
4298295.78	13.12769 (16010811)			
642451.33	4298295.78	19.30231	(14012809)	642951.33
4298295.78	25.82561 (14012809)			
643451.33	4298295.78	18.35113	(14012809)	643951.33
4298295.78	17.61516 (17112509)			
644451.33	4298295.78	20.49686	(17112509)	634451.33
4298795.78	13.48242 (16010810)			
634951.33	4298795.78	7.98364	(14012210)	635451.33

4298795.78	9.48758	(14012210)			
635951.33	4298795.78		9.30019	(15120709)	636451.33
4298795.78	9.21365	(14011409)			
641951.33	4298795.78		10.11240	(16010811)	642451.33
4298795.78	12.27650	(16010811)			
642951.33	4298795.78		11.33815	(14012809)	643451.33
4298795.78	20.32491	(14012809)			
643951.33	4298795.78		20.89387	(14012809)	644451.33
4298795.78	12.87575	(17011410)			
634451.33	4299295.78		7.95954	(14012210)	634951.33
4299295.78	8.41045	(14012210)			
635451.33	4299295.78		7.93795	(15120709)	635951.33
4299295.78	7.23434	(14011409)			
636451.33	4299295.78		9.51562	(14011409)	636951.33
4299295.78	16.12581	(17121909)			
637451.33	4299295.78		7.42827	(14011310)	637951.33
4299295.78	13.60601	(14011310)			
638451.33	4299295.78		13.37634	(14011809)	638951.33
4299295.78	17.10840	(14011309)			
639451.33	4299295.78		14.24820	(16020809)	639951.33
4299295.78	7.56595	(16010410)			
640451.33	4299295.78		11.92639	(16010410)	640951.33
4299295.78	7.56668	(17122409)			
641451.33	4299295.78		6.02893	(15012110)	641951.33
4299295.78	5.01626	(15012110)			
642451.33	4299295.78		9.60328	(16010811)	642951.33
4299295.78	11.49689	(16010811)			
643451.33	4299295.78		7.33242	(14120910)	643951.33
4299295.78	15.38532	(14012809)			
644451.33	4299295.78		19.60184	(14012809)	634451.33
4299795.78	7.39289	(14012210)			
634951.33	4299795.78		6.85331	(15120709)	635451.33
4299795.78	5.64552	(14011409)			
635951.33	4299795.78		8.41391	(14011409)	636451.33
4299795.78	12.49050	(17121909)			
636951.33	4299795.78		9.06799	(16122109)	637451.33
4299795.78	10.26958	(14011310)			
637951.33	4299795.78		11.80602	(14011809)	638451.33
4299795.78	10.09425	(14011309)			
638951.33	4299795.78		13.88344	(16020809)	639451.33
4299795.78	13.43161	(16020809)			
639951.33	4299795.78		8.10627	(16012010)	640451.33
4299795.78	13.20144	(16010410)			
640951.33	4299795.78		10.37974	(15010709)	641451.33
4299795.78	2.63430	(15020310)			
641951.33	4299795.78		6.54879	(15012110)	642451.33
4299795.78	3.91904	(15012111)			
642951.33	4299795.78		9.20205	(16010811)	643451.33
4299795.78	10.78133	(16010811)			
643951.33	4299795.78		7.36875	(14120910)	644451.33
4299795.78	9.69938	(14012809)			
638949.31	4296879.66		51.69689	(14011809)	639500.25
4296879.66	36.36665	(17011409)			
639500.25	4295294.49		164.70292	(17010709)	638949.31
4295293.38	211.34779	(14121409)			

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639511.33	4295335.78	262.64191	(15011209)	639511.33
4295355.78	264.22306	(15011209)		
639511.33	4295375.78	255.30426	(15011209)	639511.33
4295395.78	243.80731	(15011209)		
639511.33	4295415.78	226.08885	(15011209)	639511.33
4295435.78	219.17051	(15011209)		
639511.33	4295455.78	216.55044	(15011209)	639511.33
4295475.78	227.27476	(15011709)		
639511.33	4295495.78	248.41885	(15011709)	639511.33
4295515.78	257.49533	(15011709)		
639511.33	4295535.78	264.76658	(15011709)	639511.33
4295555.78	267.51670	(15011709)		
639511.33	4295575.78	280.40600	(15011709)	639511.33
4295595.78	291.03690	(15011709)		
639511.33	4295615.78	293.71722	(15011709)	639511.33
4295635.78	302.90803	(15011709)		
639511.33	4295655.78	278.05987	(15011709)	639511.33
4295675.78	275.42815	(14012809)		
639511.33	4295695.78	284.00971	(14012809)	639511.33
4295715.78	275.81122	(14012809)		
639511.33	4295735.78	270.34362	(14012809)	639511.33
4295755.78	259.00514	(14012809)		
639511.33	4295775.78	243.94510	(14012809)	639511.33
4295795.78	233.95961	(14012809)		
639511.33	4295815.78	226.94133	(14012809)	639511.33
4295835.78	220.73294	(14012809)		
639511.33	4295855.78	216.66135	(14012809)	639511.33
4295875.78	213.66197	(14012809)		
639511.33	4295895.78	222.33966	(14012809)	639511.33

4295915.78	218.42636	(14012809)		
639511.33	4295935.78	212.87881	(14012809)	639511.33
4295955.78	217.21347	(15011709)		
639511.33	4295975.78	235.05498	(15011709)	639511.33
4295995.78	251.61005	(15011709)		
639511.33	4296015.78	261.49727	(15011709)	639511.33
4296035.78	261.78311	(15011709)		
639511.33	4296055.78	252.96741	(15011709)	639511.33
4296075.78	273.77479	(15011709)		
639511.33	4296095.78	256.15243	(14012809)	639511.33
4296115.78	251.36328	(14012809)		
639511.33	4296135.78	228.37987	(14012809)	639511.33
4296155.78	220.89693	(14012809)		
639511.33	4296175.78	208.31666	(14012809)	639511.33
4296195.78	187.93116	(14012809)		
639511.33	4296215.78	166.54663	(14012809)	639511.33
4296235.78	147.86443	(14012809)		
639511.33	4296255.78	133.76822	(15010709)	639511.33
4296275.78	133.27053	(15010709)		
639511.33	4296295.78	132.25713	(15010709)	639511.33
4296315.78	129.78596	(15010709)		
639511.33	4296335.78	127.45956	(15010709)	639511.33
4296355.78	124.23366	(15010709)		
639511.33	4296375.78	121.86257	(15010709)	639511.33
4296395.78	119.28469	(15010709)		
639511.33	4296415.78	116.47147	(15010709)	639511.33
4296435.78	113.40297	(15010709)		
639511.33	4296455.78	110.32213	(15010709)	639511.33
4296475.78	106.96793	(15010709)		
639511.33	4296495.78	103.44664	(15010709)	639511.33
4296515.78	100.90612	(15010709)		
639511.33	4296535.78	97.43029	(15010709)	639511.33
4296555.78	93.89988	(15010709)		
639511.33	4296575.78	88.50437	(15010709)	639511.33
4296595.78	85.22554	(15010709)		
639511.33	4296615.78	82.03580	(15010709)	639511.33
4296635.78	78.93997	(15010709)		
639511.33	4296655.78	75.95712	(15010709)	639511.33
4296675.78	73.09413	(15010709)		
639511.33	4296695.78	71.75106	(15010709)	639511.33
4296715.78	69.24397	(15010709)		
639511.33	4296735.78	66.78369	(15010709)	639511.33
4296755.78	64.35839	(15010709)		
639511.33	4296775.78	61.96400	(15010709)	639511.33
4296795.78	59.59505	(15010709)		
639511.33	4296815.78	56.96293	(15010709)	639511.33
4296835.78	55.36192	(14010109)		
639511.33	4296855.78	55.15150	(14010109)	639511.33
4296875.78	54.93590	(14010109)		
638751.33	4295095.78	225.81380	(14012209)	638771.33
4295095.78	220.37688	(14012209)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638791.33	4295095.78	212.14162	(14012209)	638811.33
4295095.78	205.33312	(14122709)		
638831.33	4295095.78	216.18419	(14122709)	638851.33
4295095.78	222.03999	(14122709)		
638871.33	4295095.78	236.04600	(14121409)	638891.33
4295095.78	246.29306	(14121409)		
638911.33	4295095.78	250.50766	(14121409)	638931.33
4295095.78	253.86600	(14121409)		
638951.33	4295095.78	255.91333	(14121409)	638971.33
4295095.78	256.97596	(14121409)		
638991.33	4295095.78	258.65482	(14121409)	639011.33
4295095.78	257.38224	(14121409)		
639031.33	4295095.78	252.70775	(14121409)	639051.33
4295095.78	245.33456	(14121409)		
639071.33	4295095.78	236.08684	(14121409)	639091.33
4295095.78	232.49797	(14121409)		
639111.33	4295095.78	232.73929	(14121409)	639131.33
4295095.78	232.74802	(14121409)		
639151.33	4295095.78	247.12061	(16010809)	639171.33
4295095.78	266.39228	(16010809)		
639191.33	4295095.78	280.58802	(16010809)	639211.33
4295095.78	287.73182	(16010809)		
639231.33	4295095.78	284.92728	(16010809)	639251.33
4295095.78	287.38170	(16010809)		
639271.33	4295095.78	290.89468	(16010809)	639291.33
4295095.78	300.69197	(16010809)		
639311.33	4295095.78	307.38481	(16010809)	639331.33
4295095.78	305.53583	(16010809)		
639351.33	4295095.78	291.15950	(16010809)	639371.33
4295095.78	266.62383	(16010809)		
639391.33	4295095.78	238.63785	(16010809)	639411.33
4295095.78	212.40274	(16010809)		
639431.33	4295095.78	188.34620	(16010809)	639451.33

4295095.78	177.52157	(17010709)		
639471.33	4295095.78	176.81775	(17010709)	639491.33
4295095.78	173.13269	(17010709)		
639511.33	4295095.78	161.14869	(17010709)	639531.33
4295095.78	138.53796	(17010709)		
639551.33	4295095.78	125.71641	(15011509)	639571.33
4295095.78	129.19679	(15011509)		
639591.33	4295095.78	129.81636	(16120909)	639611.33
4295095.78	133.93494	(15011209)		
639631.33	4295095.78	140.52287	(15011209)	639651.33
4295095.78	148.07056	(15011209)		
639671.33	4295095.78	154.28565	(15011209)	639691.33
4295095.78	161.80455	(15011209)		
639711.33	4295095.78	167.70732	(15011209)	638751.33
4295115.78	230.47413	(14012209)		
638771.33	4295115.78	228.25277	(14012209)	638791.33
4295115.78	222.82114	(14012209)		
638811.33	4295115.78	214.45913	(14012209)	638831.33
4295115.78	214.37675	(14122709)		
638851.33	4295115.78	221.33686	(14122709)	638871.33
4295115.78	234.27197	(14121409)		
638891.33	4295115.78	247.80133	(14121409)	638911.33
4295115.78	254.18505	(14121409)		
638931.33	4295115.78	256.14689	(14121409)	638951.33
4295115.78	258.35125	(14121409)		
638971.33	4295115.78	259.96598	(14121409)	638991.33
4295115.78	263.41397	(14121409)		
639011.33	4295115.78	262.99396	(14121409)	639031.33
4295115.78	260.21425	(14121409)		
639051.33	4295115.78	253.85362	(14121409)	639071.33
4295115.78	245.59895	(14121409)		
639091.33	4295115.78	237.80244	(14121409)	639111.33
4295115.78	236.88008	(14121409)		
639131.33	4295115.78	238.13803	(14121409)	639151.33
4295115.78	249.02327	(16010809)		
639171.33	4295115.78	269.05562	(16010809)	639191.33
4295115.78	284.16701	(16010809)		
639211.33	4295115.78	291.99276	(16010809)	639231.33
4295115.78	290.03928	(16010809)		
639251.33	4295115.78	292.68311	(16010809)	639271.33
4295115.78	296.37461	(16010809)		
639291.33	4295115.78	306.17354	(16010809)	639311.33
4295115.78	313.26491	(16010809)		
639331.33	4295115.78	311.69835	(16010809)	639351.33
4295115.78	297.05340	(16010809)		
639371.33	4295115.78	271.94074	(16010809)	639391.33
4295115.78	243.89276	(16010809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639411.33	4295115.78	4295115.78	218.47896	(16010809)	639431.33
4295115.78	195.53795	(16010809)			
639451.33	4295115.78	4295115.78	179.97917	(17010709)	639471.33
4295115.78	180.52607	(17010709)			
639491.33	4295115.78	4295115.78	177.29143	(17010709)	639511.33
4295115.78	163.90199	(17010709)			
639531.33	4295115.78	4295115.78	139.03571	(17010709)	639551.33
4295115.78	130.45903	(15011509)			
639571.33	4295115.78	4295115.78	133.04295	(15011509)	639591.33
4295115.78	137.19323	(15011209)			
639611.33	4295115.78	4295115.78	144.00800	(15011209)	639631.33
4295115.78	151.99429	(15011209)			
639651.33	4295115.78	4295115.78	158.45055	(15011209)	639671.33
4295115.78	166.55654	(15011209)			
639691.33	4295115.78	4295115.78	172.58887	(15011209)	639711.33
4295115.78	175.78675	(15011209)			
638751.33	4295135.78	4295135.78	231.34685	(14012209)	638771.33
4295135.78	232.66376	(14012209)			
638791.33	4295135.78	4295135.78	230.72405	(14012209)	638811.33
4295135.78	225.39740	(14012209)			
638831.33	4295135.78	4295135.78	216.86846	(14012209)	638851.33
4295135.78	219.97096	(14122709)			
638871.33	4295135.78	4295135.78	232.85139	(14121409)	638891.33
4295135.78	248.79356	(14121409)			
638911.33	4295135.78	4295135.78	257.12803	(14121409)	638931.33
4295135.78	258.82882	(14121409)			
638951.33	4295135.78	4295135.78	260.25608	(14121409)	638971.33
4295135.78	262.48607	(14121409)			
638991.33	4295135.78	4295135.78	264.90577	(14121409)	639011.33
4295135.78	267.69712	(14121409)			
639031.33	4295135.78	4295135.78	267.05486	(14121409)	639051.33
4295135.78	262.45199	(14121409)			
639071.33	4295135.78	4295135.78	254.44157	(14121409)	639091.33
4295135.78	244.37649	(14121409)			
639111.33	4295135.78	4295135.78	241.07684	(14121409)	639131.33
4295135.78	242.54735	(14121409)			
639151.33	4295135.78	4295135.78	251.07944	(16010809)	639171.33



4295135.78	271.43899	(16010809)		
639191.33	4295135.78	287.55630	(16010809)	639211.33
4295135.78	296.32700	(16010809)		
639231.33	4295135.78	295.00969	(16010809)	639251.33
4295135.78	298.25284	(16010809)		
639271.33	4295135.78	302.22063	(16010809)	639291.33
4295135.78	311.95862	(16010809)		
639311.33	4295135.78	319.38653	(16010809)	639331.33
4295135.78	318.11851	(16010809)		
639351.33	4295135.78	303.18947	(16010809)	639371.33
4295135.78	277.37816	(16010809)		
639391.33	4295135.78	249.18686	(16010809)	639411.33
4295135.78	224.72532	(16010809)		
639431.33	4295135.78	203.22394	(16010809)	639451.33
4295135.78	182.73168	(17010709)		
639471.33	4295135.78	184.80597	(17010709)	639491.33
4295135.78	181.96776	(17010709)		
639511.33	4295135.78	166.67167	(17010709)	639531.33
4295135.78	139.17108	(17010709)		
639551.33	4295135.78	136.31220	(15011209)	639571.33
4295135.78	141.13406	(15011209)		
639591.33	4295135.78	147.74791	(15011209)	639611.33
4295135.78	155.97503	(15011209)		
639631.33	4295135.78	163.04832	(15011209)	639651.33
4295135.78	171.68001	(15011209)		
639671.33	4295135.78	177.84808	(15011209)	639691.33
4295135.78	180.97110	(15011209)		
639711.33	4295135.78	183.57295	(15011209)	638751.33
4295155.78	229.05681	(15010109)		
638771.33	4295155.78	233.17831	(14012209)	638791.33
4295155.78	234.93009	(14012209)		
638811.33	4295155.78	233.30150	(14012209)	638831.33
4295155.78	228.06255	(14012209)		
638851.33	4295155.78	219.45645	(14012209)	638871.33
4295155.78	230.56761	(14121409)		
638891.33	4295155.78	248.15219	(14121409)	638911.33
4295155.78	260.47638	(14121409)		
638931.33	4295155.78	263.17929	(14121409)	638951.33
4295155.78	262.92278	(14121409)		
638971.33	4295155.78	264.66191	(14121409)	638991.33
4295155.78	267.78702	(14121409)		
639011.33	4295155.78	272.45650	(14121409)	639031.33
4295155.78	272.96827	(14121409)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

FOR SOURCE GROUP: ALL \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

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TRU16      , TRU17      , TRU18      ,
           TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
           TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
4295155.78	639051.33	4295155.78	272.17008	(14121409)	639071.33
4295155.78	639091.33	4295155.78	254.78921	(14121409)	639111.33
4295155.78	639131.33	4295155.78	245.91982	(14121409)	639151.33
4295155.78	639171.33	4295155.78	274.34264	(16010809)	639191.33
4295155.78	639211.33	4295155.78	300.71192	(16010809)	639231.33
4295155.78	639251.33	4295155.78	304.05629	(16010809)	639271.33
4295155.78	639291.33	4295155.78	318.07363	(16010809)	639311.33
4295155.78	639331.33	4295155.78	324.78919	(16010809)	639351.33
4295155.78	639371.33	4295155.78	282.95287	(16010809)	639391.33
4295155.78	639411.33	4295155.78	231.06757	(16010809)	639431.33
4295155.78	639451.33	4295155.78	188.37960	(16010809)	639471.33
4295155.78	639491.33	4295155.78	187.15688	(17010709)	639511.33
4295155.78	639531.33	4295155.78	140.93525	(15011209)	639551.33
4295155.78	639571.33	4295155.78	151.94940	(15011209)	639591.33
4295155.78	639611.33	4295155.78	168.00627	(15011209)	639631.33
4295155.78	639651.33	4295155.78	183.56586	(15011209)	639671.33
4295155.78	639691.33	4295155.78	188.73969	(15011209)	639711.33
4295175.78	638751.33	4295175.78	229.88627	(15010109)	638771.33
4295175.78	638791.33	4295175.78	238.36999	(15010109)	638811.33
4295175.78	638831.33	4295175.78	236.12145	(14012209)	638851.33
4295175.78	638871.33	4295175.78	225.59471	(14121409)	638891.33

4295175.78	247.80473	(14121409)		
638911.33	4295175.78	263.44847	(14121409)	638931.33
4295175.78	268.14574	(14121409)		
638951.33	4295175.78	266.13824	(14121409)	638971.33
4295175.78	266.64684	(14121409)		
638991.33	4295175.78	269.98765	(14121409)	639011.33
4295175.78	273.81754	(14121409)		
639031.33	4295175.78	279.06370	(14121409)	639051.33
4295175.78	279.47924	(14121409)		
639071.33	4295175.78	275.42567	(14121409)	639091.33
4295175.78	266.71527	(14121409)		
639111.33	4295175.78	253.18405	(14121409)	639131.33
4295175.78	249.33369	(14121409)		
639151.33	4295175.78	255.41687	(16010809)	639171.33
4295175.78	277.76660	(16010809)		
639191.33	4295175.78	295.23380	(16010809)	639211.33
4295175.78	305.52993	(16010809)		
639231.33	4295175.78	305.34565	(16010809)	639251.33
4295175.78	309.99420	(16010809)		
639271.33	4295175.78	315.07861	(16010809)	639291.33
4295175.78	323.97541	(16010809)		
639311.33	4295175.78	332.23193	(16010809)	639331.33
4295175.78	331.66126	(16010809)		
639351.33	4295175.78	316.29052	(16010809)	639371.33
4295175.78	288.67872	(16010809)		
639391.33	4295175.78	259.72727	(16010809)	639411.33
4295175.78	237.38653	(16010809)		
639431.33	4295175.78	219.88284	(16010809)	639451.33
4295175.78	198.25074	(16010809)		
639471.33	4295175.78	195.33972	(17010709)	639491.33
4295175.78	192.81168	(17010709)		
639511.33	4295175.78	169.57191	(17010709)	639531.33
4295175.78	149.99759	(15011209)		
639551.33	4295175.78	156.31909	(15011209)	639571.33
4295175.78	165.13567	(15011209)		
639591.33	4295175.78	173.36473	(15011209)	639611.33
4295175.78	182.95031	(15011209)		
639631.33	4295175.78	189.59343	(15011209)	639651.33
4295175.78	192.55319	(15011209)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4295175.78	639671.33	4295175.78	194.39483	(15011209)	639691.33
4295195.78	639711.33	4295175.78	186.54461	(15011209)	638751.33
4295195.78	638771.33	4295195.78	235.80720	(15010109)	638791.33
4295195.78	638811.33	4295195.78	246.26146	(15010109)	638831.33
4295195.78	638851.33	4295195.78	240.13692	(15010109)	638871.33
4295195.78	638891.33	4295195.78	245.70748	(14121409)	638911.33
4295195.78	638931.33	4295195.78	273.14761	(14121409)	638951.33
4295195.78	638971.33	4295195.78	268.60813	(14121409)	638991.33
4295195.78	639011.33	4295195.78	276.44795	(14121409)	639031.33
4295195.78	639051.33	4295195.78	285.13022	(14121409)	639071.33
4295195.78	639091.33	4295195.78	277.32137	(14121409)	639111.33
4295195.78	639131.33	4295195.78	254.74983	(14121409)	639151.33
4295195.78	639171.33	4295195.78	280.85227	(16010809)	639191.33
4295195.78	639211.33	4295195.78	310.24734	(16010809)	639231.33
4295195.78	639251.33	4295195.78	315.78920	(16010809)	639271.33
4295195.78	639291.33	4295195.78	330.11471	(16010809)	639311.33
4295195.78	639331.33	4295195.78	338.62471	(16010809)	639351.33
4295195.78	639371.33	4295195.78	294.54097	(16010809)	639391.33
4295195.78	639411.33	4295195.78	243.48725	(16010809)	639431.33
4295195.78	639451.33	4295195.78	208.86463	(16010809)	639471.33
4295195.78	639491.33	4295195.78	198.77599	(17010709)	639511.33
4295195.78	639531.33	4295195.78	160.79884	(15011209)	639551.33
4295195.78	639571.33	4295195.78	178.89397	(15011209)	639591.33

4295195.78	189.30943	(15011209)		
639611.33	4295195.78	196.25856	(15011209)	639631.33
4295195.78	198.86233	(15011209)		
639651.33	4295195.78	200.38063	(15011209)	639671.33
4295195.78	196.93365	(15011209)		
639691.33	4295195.78	191.33980	(15011209)	639711.33
4295195.78	184.51545	(15011209)		
638751.33	4295215.78	218.49558	(15010109)	638771.33
4295215.78	230.64204	(15010109)		
638791.33	4295215.78	241.33918	(15010109)	638811.33
4295215.78	249.47405	(15010109)		
638831.33	4295215.78	254.24859	(15010109)	638851.33
4295215.78	254.18733	(15010109)		
638871.33	4295215.78	248.84052	(15010109)	638891.33
4295215.78	240.04705	(14121409)		
638911.33	4295215.78	263.33423	(14121409)	638931.33
4295215.78	277.26962	(14121409)		
638951.33	4295215.78	276.14264	(14121409)	638971.33
4295215.78	270.45462	(14121409)		
638991.33	4295215.78	272.11083	(14121409)	639011.33
4295215.78	277.92026	(14121409)		
639031.33	4295215.78	284.42982	(14121409)	639051.33
4295215.78	289.89933	(14121409)		
639071.33	4295215.78	291.05246	(14121409)	639091.33
4295215.78	286.68548	(14121409)		
639111.33	4295215.78	277.39374	(14121409)	639131.33
4295215.78	264.41323	(14121409)		
639151.33	4295215.78	260.29466	(16010809)	639171.33
4295215.78	283.77099	(16010809)		
639191.33	4295215.78	302.87136	(16010809)	639211.33
4295215.78	314.27598	(16010809)		
639231.33	4295215.78	319.38545	(16010809)	639251.33
4295215.78	321.25169	(16010809)		
639271.33	4295215.78	328.86571	(16010809)	639291.33
4295215.78	335.84473	(16010809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
639311.33	4295215.78	344.97932	(16010809)	639331.33
4295215.78	345.46497	(16010809)		
639351.33	4295215.78	330.39218	(16010809)	639371.33
4295215.78	300.43685	(16010809)		
639391.33	4295215.78	269.59828	(16010809)	639411.33
4295215.78	249.05120	(16010809)		
639431.33	4295215.78	237.00251	(16010809)	639451.33
4295215.78	219.97436	(16010809)		
639471.33	4295215.78	208.48254	(17010709)	639491.33
4295215.78	204.89680	(17010709)		
639511.33	4295215.78	172.56023	(17010709)	639531.33
4295215.78	174.23624	(15011209)		
639551.33	4295215.78	184.46694	(15011209)	639571.33
4295215.78	196.06577	(15011209)		
639591.33	4295215.78	203.55991	(15011209)	639611.33
4295215.78	205.96096	(15011209)		
639631.33	4295215.78	207.00374	(15011209)	639651.33
4295215.78	202.70130	(15011209)		
639671.33	4295215.78	196.42857	(15011209)	639691.33
4295215.78	189.15593	(15011209)		
639711.33	4295215.78	181.35612	(15011209)	638751.33
4295235.78	209.47984	(15010109)		
638771.33	4295235.78	222.01437	(15010109)	638791.33
4295235.78	234.62658	(15010109)		
638811.33	4295235.78	246.19649	(15010109)	638831.33
4295235.78	255.76794	(15010109)		
638851.33	4295235.78	261.45718	(15010109)	638871.33
4295235.78	261.96635	(15010109)		
638891.33	4295235.78	257.29691	(15010109)	638911.33
4295235.78	259.79460	(14121409)		
638931.33	4295235.78	278.90653	(14121409)	638951.33
4295235.78	281.85119	(14121409)		
638971.33	4295235.78	272.91817	(14121409)	638991.33
4295235.78	270.96155	(14121409)		
639011.33	4295235.78	277.92532	(14121409)	639031.33
4295235.78	285.76369	(14121409)		
639051.33	4295235.78	292.67111	(14121409)	639071.33
4295235.78	296.39015	(14121409)		
639091.33	4295235.78	295.15212	(14121409)	639111.33
4295235.78	288.02160	(14121409)		
639131.33	4295235.78	284.91899	(14121409)	639151.33
4295235.78	279.08506	(14121409)		
639171.33	4295235.78	286.78194	(16010809)	639191.33
4295235.78	306.15651	(16010809)		
639211.33	4295235.78	318.00751	(16010809)	639231.33
4295235.78	317.74748	(16010809)		
639251.33	4295235.78	325.67523	(16010809)	639271.33
4295235.78	335.25079	(16010809)		
639291.33	4295235.78	342.06144	(16010809)	639311.33

4295235.78 350.36970 (16010809)  
639331.33 4295235.78 351.71822 (16010809) 639351.33  
4295235.78 337.42977 (16010809)  
639371.33 4295235.78 306.07613 (16010809) 639391.33  
4295235.78 273.69514 (16010809)  
639411.33 4295235.78 253.54822 (16010809) 639431.33  
4295235.78 244.51290 (16010809)  
639451.33 4295235.78 230.98140 (16010809) 639471.33  
4295235.78 215.72879 (17010709)  
639491.33 4295235.78 210.72748 (17010709) 639511.33  
4295235.78 178.14523 (15011209)  
639531.33 4295235.78 189.65595 (15011209) 639551.33  
4295235.78 202.92065 (15011209)  
639571.33 4295235.78 211.28005 (15011209) 639591.33  
4295235.78 213.68830 (15011209)  
639611.33 4295235.78 214.26251 (15011209) 639631.33  
4295235.78 209.19449 (15011209)  
639651.33 4295235.78 202.11700 (15011209) 639671.33  
4295235.78 193.98399 (15011209)  
639691.33 4295235.78 185.49595 (15011209) 639711.33  
4295235.78 174.78516 (15011209)  
638751.33 4295255.78 200.16631 (15010109) 638771.33  
4295255.78 212.81766 (15010109)  
638791.33 4295255.78 225.74760 (15010109) 638811.33  
4295255.78 239.22171 (15010109)  
638831.33 4295255.78 252.10226 (15010109) 638851.33  
4295255.78 262.43692 (15010109)  
638871.33 4295255.78 268.26583 (15010109) 638891.33  
4295255.78 269.94846 (15010109)  
638911.33 4295255.78 265.47702 (15010109) 638931.33  
4295255.78 277.62000 (14121409)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
638951.33	4295255.78	285.27921	(14121409) 638971.33
4295255.78	275.27205	(14121409)	
638991.33	4295255.78	268.77110	(14121409) 639011.33
4295255.78	275.54038	(14121409)	
639031.33	4295255.78	285.63621	(14121409) 639051.33
4295255.78	293.50883	(14121409)	
639071.33	4295255.78	306.06102	(14121409) 639091.33
4295255.78	308.53030	(14121409)	
639111.33	4295255.78	303.34187	(14121409) 639131.33
4295255.78	294.01955	(14121409)	
639151.33	4295255.78	282.79110	(14121409) 639171.33
4295255.78	288.08072	(16010809)	
639191.33	4295255.78	308.03514	(16010809) 639211.33
4295255.78	316.19013	(16010809)	
639231.33	4295255.78	315.37465	(16010809) 639251.33
4295255.78	324.12509	(16010809)	
639271.33	4295255.78	336.38255	(16010809) 639291.33
4295255.78	343.64389	(16010809)	
639311.33	4295255.78	351.76998	(16010809) 639331.33
4295255.78	355.44142	(16010809)	
639351.33	4295255.78	343.46517	(16010809) 639371.33
4295255.78	311.04716	(16010809)	
639391.33	4295255.78	277.02789	(16010809) 639411.33
4295255.78	256.83353	(16010809)	
639431.33	4295255.78	250.58328	(16010809) 639451.33
4295255.78	240.49528	(16010809)	
639471.33	4295255.78	221.07526	(17010709) 639491.33
4295255.78	214.27252	(17010709)	
639511.33	4295255.78	192.68231	(15011209) 639531.33
4295255.78	208.84886	(15011209)	
639551.33	4295255.78	218.82245	(15011209) 639571.33
4295255.78	221.32866	(15011209)	
639591.33	4295255.78	221.93338	(15011209) 639611.33
4295255.78	216.43870	(15011209)	
639631.33	4295255.78	208.68885	(15011209) 639651.33
4295255.78	199.65664	(15011209)	
639671.33	4295255.78	189.60545	(15011209) 639691.33
4295255.78	178.77834	(15011209)	
639711.33	4295255.78	171.08473	(15011209) 638751.33
4295275.78	195.06256	(15010109)	
638771.33	4295275.78	203.78687	(15010109) 638791.33
4295275.78	216.38850	(15010109)	
638811.33	4295275.78	229.82083	(15010109) 638831.33
4295275.78	244.06183	(15010109)	
638851.33	4295275.78	257.28897	(15010109) 638871.33
4295275.78	267.65432	(15010109)	
638891.33	4295275.78	274.94375	(15010109) 638911.33
4295275.78	276.70978	(15010109)	
638931.33	4295275.78	273.49306	(14121409) 638751.33
4295295.78	191.13068	(15010109)	
638771.33	4295295.78	198.83981	(15010109) 638791.33
4295295.78	207.78710	(15010109)	
638811.33	4295295.78	220.41687	(15010109) 638831.33



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4295295.78      234.01452 (15010109)
      638851.33  4295295.78      248.40319 (15010109)      638871.33
4295295.78      262.27578 (15010109)
      638891.33  4295295.78      273.33772 (15010109)      638911.33
4295295.78      279.84688 (15010109)
      638931.33  4295295.78      278.87836 (15010109)      638751.33
4295315.78      194.97823 (15010909)
      638771.33  4295315.78      196.94215 (15010909)      638791.33
4295315.78      203.02267 (15010109)
      638811.33  4295315.78      212.20017 (15010109)      638831.33
4295315.78      222.85482 (15010109)
      638851.33  4295315.78      238.46308 (15010109)      638871.33
4295315.78      253.12590 (15010109)
      638891.33  4295315.78      266.49309 (15010109)      638911.33
4295315.78      276.54417 (15010109)
      638931.33  4295315.78      280.24034 (15010109)      638751.33
4295335.78      198.71252 (15010909)
      638771.33  4295335.78      202.41956 (15010909)      638791.33
4295335.78      205.60915 (15010909)
      638811.33  4295335.78      208.14552 (15010909)      638831.33
4295335.78      217.07128 (15010109)
      638851.33  4295335.78      228.01272 (15010109)      638871.33
4295335.78      243.46237 (15010109)
      638891.33  4295335.78      256.93622 (15010109)      638911.33
4295335.78      268.75963 (15010109)
      638931.33  4295335.78      275.96932 (15010109)      639531.33
4295335.78      246.33706 (15011209)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

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```

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
-----
639551.33 4295335.78 239.82533 (15011209) 639571.33

```

4295335.78	228.84046	(15011209)		
639591.33	4295335.78	213.45100	(15011209)	639611.33
4295335.78	201.87017	(15011209)		
639631.33	4295335.78	191.60251	(15011209)	639651.33
4295335.78	184.75344	(15011209)		
639671.33	4295335.78	175.15515	(15011209)	639691.33
4295335.78	169.59389	(17011609)		
639711.33	4295335.78	165.60293	(17011609)	638751.33
4295355.78	198.41770	(15010909)		
638771.33	4295355.78	203.81986	(15010909)	638791.33
4295355.78	208.88827	(15010909)		
638811.33	4295355.78	213.44161	(15010909)	638831.33
4295355.78	217.69387	(15010909)		
638851.33	4295355.78	222.51545	(15010109)	638871.33
4295355.78	233.25925	(15010109)		
638891.33	4295355.78	247.21797	(15010109)	638911.33
4295355.78	258.45349	(15010109)		
638931.33	4295355.78	271.47734	(15010109)	639531.33
4295355.78	253.11370	(15011209)		
639551.33	4295355.78	236.85971	(15011209)	639571.33
4295355.78	220.84686	(15011209)		
639591.33	4295355.78	208.57471	(15011209)	639611.33
4295355.78	197.64188	(15011209)		
639631.33	4295355.78	190.32326	(15011209)	639651.33
4295355.78	180.29970	(15011209)		
639671.33	4295355.78	174.12486	(17011609)	639691.33
4295355.78	169.95799	(17011609)		
639711.33	4295355.78	165.76334	(17011609)	638751.33
4295375.78	193.75594	(15010909)		
638771.33	4295375.78	199.53921	(15010909)	638791.33
4295375.78	205.18593	(15010909)		
638811.33	4295375.78	214.18647	(15010909)	638831.33
4295375.78	220.55606	(15010909)		
638851.33	4295375.78	226.30891	(15010909)	638871.33
4295375.78	230.90747	(15010909)		
638891.33	4295375.78	237.34983	(15010109)	638911.33
4295375.78	245.21770	(15010109)		
638931.33	4295375.78	261.91710	(15010109)	639531.33
4295375.78	245.63151	(15011209)		
639551.33	4295375.78	227.35109	(15011209)	639571.33
4295375.78	215.35855	(15011209)		
639591.33	4295375.78	204.09179	(15011209)	639611.33
4295375.78	196.43266	(15011209)		
639631.33	4295375.78	185.94782	(15011209)	639651.33
4295375.78	178.63458	(17011609)		
639671.33	4295375.78	173.13166	(17011609)	639691.33
4295375.78	167.94566	(17011609)		
639711.33	4295375.78	165.57965	(17011609)	638751.33
4295395.78	188.51114	(15010909)		
638771.33	4295395.78	195.40305	(15010909)	638791.33
4295395.78	202.33512	(15010909)		
638811.33	4295395.78	209.23769	(15010909)	638831.33
4295395.78	216.22594	(15010909)		
638851.33	4295395.78	226.18533	(15010909)	638871.33
4295395.78	233.19517	(15010909)		
638891.33	4295395.78	238.15807	(15010909)	638911.33

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4295395.78      240.72915 (15010909)
      638931.33  4295395.78      241.36393 (15010109)      639531.33
4295395.78      230.79698 (15011209)
      639551.33  4295395.78      220.91550 (15011209)      639571.33
4295395.78      210.36162 (15011209)
      639591.33  4295395.78      203.02959 (15011209)      639611.33
4295395.78      192.32854 (15011209)
      639631.33  4295395.78      184.03848 (17011609)      639651.33
4295395.78      177.19885 (17011609)
      639671.33  4295395.78      170.58649 (17011609)      639691.33
4295395.78      166.11543 (17011609)
      639711.33  4295395.78      162.19110 (17011609)      638751.33
4295415.78      179.20039 (15010909)
      638771.33  4295415.78      187.23069 (15010909)      638791.33
4295415.78      195.26656 (15010909)
      638811.33  4295415.78      203.32169 (15010909)      638831.33
4295415.78      211.47649 (15010909)
      638851.33  4295415.78      219.77525 (15010909)      638871.33
4295415.78      227.95427 (15010909)
      638891.33  4295415.78      234.29430 (15010909)      638911.33
4295415.78      242.70068 (15010909)
      638931.33  4295415.78      246.20360 (15010909)      639531.33
4295415.78      223.71234 (15011209)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
          INCLUDING SOURCE(S):  TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295415.78	215.83779	(15011209)	639571.33
4295415.78	209.59755		(15011209)	
639591.33	4295415.78	199.11688	(15011209)	639611.33
4295415.78	188.68041		(15011209)	
639631.33	4295415.78	179.10673	(17011609)	639651.33

4295415.78	173.79776	(17011609)		
639671.33	4295415.78	169.23134	(17011609)	639691.33
4295415.78	165.30407	(17011609)		
639711.33	4295415.78	161.92010	(17011609)	638751.33
4295435.78	170.58658	(15010109)		
638771.33	4295435.78	174.68151	(15010909)	638791.33
4295435.78	183.52301	(15010909)		
638811.33	4295435.78	192.60460	(15010909)	638831.33
4295435.78	201.77062	(15010909)		
638851.33	4295435.78	211.08563	(15010909)	638871.33
4295435.78	220.51933	(15010909)		
638891.33	4295435.78	229.91495	(15010909)	638911.33
4295435.78	237.38190	(15010909)		
638931.33	4295435.78	238.93439	(15010909)	639531.33
4295435.78	219.13382	(15011209)		
639551.33	4295435.78	215.91808	(15011209)	639571.33
4295435.78	206.20171	(15011209)		
639591.33	4295435.78	195.84125	(15011209)	639611.33
4295435.78	185.87845	(15011209)		
639631.33	4295435.78	177.53171	(17011609)	639651.33
4295435.78	173.02677	(17011609)		
639671.33	4295435.78	169.15080	(17011609)	639691.33
4295435.78	165.68533	(17011609)		
639711.33	4295435.78	162.49282	(17011609)	638751.33
4295455.78	171.13708	(15010109)		
638771.33	4295455.78	174.43667	(15010109)	638791.33
4295455.78	176.31857	(15010109)		
638811.33	4295455.78	180.42033	(15010109)	638831.33
4295455.78	187.28734	(15010909)		
638851.33	4295455.78	197.15261	(15010909)	638871.33
4295455.78	207.29922	(15010909)		
638891.33	4295455.78	217.39402	(15010909)	638911.33
4295455.78	226.62111	(15010909)		
638931.33	4295455.78	232.13258	(15010909)	639531.33
4295455.78	220.37491	(15011209)		
639551.33	4295455.78	213.24564	(15011209)	639571.33
4295455.78	203.52197	(15011209)		
639591.33	4295455.78	193.46145	(15011209)	639611.33
4295455.78	184.05058	(15011209)		
639631.33	4295455.78	177.76927	(17011609)	639651.33
4295455.78	173.60373	(17011609)		
639671.33	4295455.78	169.73242	(17011609)	639691.33
4295455.78	165.96923	(17011609)		
639711.33	4295455.78	162.23828	(17011609)	638751.33
4295475.78	171.15753	(15010109)		
638771.33	4295475.78	174.87958	(15010109)	638791.33
4295475.78	178.43671	(15010109)		
638811.33	4295475.78	181.19490	(15010109)	638831.33
4295475.78	185.10864	(15010109)		
638851.33	4295475.78	190.37644	(15010109)	638871.33
4295475.78	199.04920	(15010109)		
638891.33	4295475.78	207.28839	(15010109)	638911.33
4295475.78	215.95547	(15010109)		
638931.33	4295475.78	222.30084	(15010109)	639531.33
4295475.78	218.37982	(15011209)		
639551.33	4295475.78	211.21249	(15011209)	639571.33

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4295475.78      201.71670 (15011209)
      639591.33  4295475.78      191.95187 (15011209)      639611.33
4295475.78      183.30370 (17011609)
      639631.33  4295475.78      178.49143 (17011609)      639651.33
4295475.78      173.69514 (17011609)
      639671.33  4295475.78      168.99019 (17011609)      639691.33
4295475.78      164.28620 (17011609)
      639711.33  4295475.78      159.57890 (17011609)      638751.33
4295495.78      170.63342 (15010109)
      638771.33  4295495.78      174.85659 (15010109)      638791.33
4295495.78      178.79190 (15010109)
      638811.33  4295495.78      182.66427 (15010109)      638831.33
4295495.78      186.67548 (15010109)
      638851.33  4295495.78      189.80646 (15010109)      638871.33
4295495.78      195.09977 (15010109)
      638891.33  4295495.78      204.12940 (15010109)      638911.33
4295495.78      212.41607 (15010109)
      638931.33  4295495.78      220.91444 (15010109)      639531.33
4295495.78      237.87231 (15011709)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
      TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
      TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
      TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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```

      X-COORD (M) Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      639551.33  4295495.78      223.96019 (15011709)      639571.33
4295495.78      207.79734 (15011709)
      639591.33  4295495.78      191.21512 (15011709)      639611.33
4295495.78      183.27308 (17011609)
      639631.33  4295495.78      177.37918 (17011609)      639651.33
4295495.78      171.51197 (17011609)
      639671.33  4295495.78      165.74123 (17011609)      639691.33
4295495.78      160.07724 (17011609)
      639711.33  4295495.78      154.48978 (17011609)      638751.33

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4295515.78	169.23652	(15010109)		
638771.33	4295515.78	174.24613	(15010109)	638791.33
4295515.78	178.73830	(15010109)		
638811.33	4295515.78	182.99342	(15010109)	638831.33
4295515.78	187.10987	(15010109)		
638851.33	4295515.78	191.30371	(15010109)	638871.33
4295515.78	194.49527	(15010109)		
638891.33	4295515.78	200.28053	(15010109)	638911.33
4295515.78	208.80671	(15010109)		
638931.33	4295515.78	217.33083	(15010109)	639531.33
4295515.78	251.50459	(15011709)		
639551.33	4295515.78	239.59539	(15011709)	639571.33
4295515.78	225.26941	(15011709)		
639591.33	4295515.78	209.99622	(15011709)	639611.33
4295515.78	195.88415	(15011709)		
639631.33	4295515.78	181.75825	(15011709)	639651.33
4295515.78	167.85414	(15011709)		
639671.33	4295515.78	161.36307	(15011209)	639691.33
4295515.78	156.57437	(15011209)		
639711.33	4295515.78	151.30836	(15011209)	638751.33
4295535.78	166.66388	(15010109)		
638771.33	4295535.78	172.76545	(15010109)	638791.33
4295535.78	178.13982	(15010109)		
638811.33	4295535.78	182.95925	(15010109)	638831.33
4295535.78	187.36141	(15010109)		
638851.33	4295535.78	191.60373	(15010109)	638871.33
4295535.78	195.97182	(15010109)		
638891.33	4295535.78	199.46925	(15010109)	638911.33
4295535.78	205.46469	(15010109)		
638931.33	4295535.78	211.84870	(15010109)	639531.33
4295535.78	257.57074	(15011709)		
639551.33	4295535.78	246.91873	(15011709)	639571.33
4295535.78	233.84291	(15011709)		
639591.33	4295535.78	221.66201	(15011709)	639611.33
4295535.78	209.45677	(15011709)		
639631.33	4295535.78	197.15314	(15011709)	639651.33
4295535.78	183.85002	(15011709)		
639671.33	4295535.78	171.46641	(15011709)	639691.33
4295535.78	159.31169	(15011709)		
639711.33	4295535.78	150.76933	(15011209)	638751.33
4295555.78	162.70821	(15010109)		
638771.33	4295555.78	170.01932	(15010109)	638791.33
4295555.78	176.67054	(15010109)		
638811.33	4295555.78	182.37680	(15010109)	638831.33
4295555.78	187.39495	(15010109)		
638851.33	4295555.78	191.94030	(15010109)	638871.33
4295555.78	196.43099	(15010109)		
638891.33	4295555.78	201.11462	(15010109)	638911.33
4295555.78	204.47072	(15010109)		
638931.33	4295555.78	210.26514	(15010109)	639531.33
4295555.78	274.26332	(15011709)		
639551.33	4295555.78	249.34213	(15011709)	639571.33
4295555.78	237.33353	(15011709)		
639591.33	4295555.78	224.46600	(15011709)	639611.33
4295555.78	216.40160	(15011709)		
639631.33	4295555.78	205.08012	(15011709)	639651.33

4295555.78	193.98686	(15011709)		
639671.33	4295555.78	183.14077	(15011709)	639691.33
4295555.78	172.47447	(15011709)		
639711.33	4295555.78	161.29081	(15011709)	638751.33
4295575.78	157.37680	(15010109)		
638771.33	4295575.78	165.83187	(15010109)	638791.33
4295575.78	173.76346	(15010109)		
638811.33	4295575.78	180.74068	(15010109)	638831.33
4295575.78	186.86861	(15010109)		
638851.33	4295575.78	192.16344	(15010109)	638871.33
4295575.78	196.96911	(15010109)		
638891.33	4295575.78	201.42587	(15010109)	638911.33
4295575.78	205.86151	(15010109)		
638931.33	4295575.78	209.46905	(15010109)	639531.33
4295575.78	284.01253	(15011709)		

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295575.78	255.89417	(15011709)	639571.33
4295575.78	244.68043	(15011709)		
639591.33	4295575.78	232.95667	(15011709)	639611.33
4295575.78	220.61236	(15011709)		
639631.33	4295575.78	208.56591	(15011709)	639651.33
4295575.78	200.70588	(15011709)		
639671.33	4295575.78	190.79158	(15011709)	639691.33
4295575.78	181.14679	(15011709)		
639711.33	4295575.78	171.65120	(15011709)	638751.33
4295595.78	151.13049	(15010109)		
638771.33	4295595.78	160.20318	(15010109)	638791.33
4295595.78	169.17932	(15010109)		
638811.33	4295595.78	177.53420	(15010109)	638831.33

4295595.78	185.14480	(15010109)		
638851.33	4295595.78	191.75572	(15010109)	638871.33
4295595.78	197.47183	(15010109)		
638891.33	4295595.78	202.22820	(15010109)	638911.33
4295595.78	206.29413	(15010109)		
638931.33	4295595.78	209.90821	(15010109)	639531.33
4295595.78	280.39647	(15011709)		
639551.33	4295595.78	261.95988	(15011709)	639571.33
4295595.78	250.88453	(15011709)		
639591.33	4295595.78	239.81524	(15011709)	639611.33
4295595.78	227.27852	(15011709)		
639631.33	4295595.78	215.64544	(15011709)	639651.33
4295595.78	205.58171	(15011709)		
639671.33	4295595.78	195.69974	(15011709)	639691.33
4295595.78	185.67707	(15011709)		
639711.33	4295595.78	179.10146	(15011709)	638751.33
4295615.78	146.67562	(15010109)		
638771.33	4295615.78	153.62018	(15010109)	638791.33
4295615.78	163.15351	(15010109)		
638811.33	4295615.78	172.69377	(15010109)	638831.33
4295615.78	181.84744	(15010109)		
638851.33	4295615.78	190.20028	(15010109)	638871.33
4295615.78	197.50103	(15010109)		
638891.33	4295615.78	203.41343	(15010109)	638911.33
4295615.78	207.92948	(15010109)		
638931.33	4295615.78	211.08831	(15010109)	639531.33
4295615.78	275.45175	(15011709)		
639551.33	4295615.78	266.18978	(15011709)	639571.33
4295615.78	255.38068	(15011709)		
639591.33	4295615.78	243.19836	(15011709)	639611.33
4295615.78	231.20290	(15011709)		
639631.33	4295615.78	220.53009	(15011709)	639651.33
4295615.78	211.21546	(15011709)		
639671.33	4295615.78	201.94624	(15011709)	639691.33
4295615.78	193.21247	(15011709)		
639711.33	4295615.78	184.16794	(15011709)	638751.33
4295635.78	141.47130	(15010109)		
638771.33	4295635.78	149.12382	(15010109)	638791.33
4295635.78	156.14591	(15010109)		
638811.33	4295635.78	166.21224	(15010109)	638831.33
4295635.78	176.49649	(15010109)		
638851.33	4295635.78	186.50864	(15010109)	638871.33
4295635.78	195.72158	(15010109)		
638891.33	4295635.78	203.51947	(15010109)	638911.33
4295635.78	209.54380	(15010109)		
638931.33	4295635.78	213.50149	(15010109)	639531.33
4295635.78	275.81296	(15011709)		
639551.33	4295635.78	267.77348	(15011709)	639571.33
4295635.78	255.90447	(15011709)		
639591.33	4295635.78	242.43114	(15011709)	639611.33
4295635.78	231.79252	(15011709)		
639631.33	4295635.78	222.76843	(15011709)	639651.33
4295635.78	215.07084	(15011709)		
639671.33	4295635.78	206.97715	(15011709)	639691.33
4295635.78	198.99211	(15011709)		
639711.33	4295635.78	190.98799	(15011709)	638751.33



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4295655.78      139.22229 (15013009)
      638771.33  4295655.78      144.34711 (15013009)      638791.33
4295655.78      151.65203 (15010109)
      638811.33  4295655.78      158.77215 (15010109)      638831.33
4295655.78      169.48473 (15010109)
      638851.33  4295655.78      180.61775 (15010109)      638871.33
4295655.78      191.53071 (15010109)
      638891.33  4295655.78      201.46646 (15010109)      638911.33
4295655.78      209.68349 (15010109)
      638931.33  4295655.78      215.51297 (15010109)      639531.33
4295655.78      271.92179 (15011709)

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Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
          INCLUDING SOURCE(S):  TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
639551.33	4295655.78	261.64123	(15011709)	639571.33
4295655.78	251.02235 (15011709)			
639591.33	4295655.78	238.03793	(15011709)	639611.33
4295655.78	229.40217 (15011709)			
639631.33	4295655.78	222.55065	(15011709)	639651.33
4295655.78	217.29338 (15011709)			
639671.33	4295655.78	210.09414	(15011709)	639691.33
4295655.78	202.95306 (15011709)			
639711.33	4295655.78	196.01641	(15011709)	638751.33
4295675.78	139.63453 (15013009)			
638771.33	4295675.78	143.81784	(15013009)	638791.33
4295675.78	147.93782 (15013009)			
638811.33	4295675.78	154.40113	(15010109)	638831.33
4295675.78	163.63414 (15010109)			
638851.33	4295675.78	173.03759	(15010109)	638871.33
4295675.78	184.92102 (15010109)			
638891.33	4295675.78	196.64550	(15010109)	638911.33

4295675.78	207.22488	(15010109)		
638931.33	4295675.78	215.57257	(15010109)	639531.33
4295675.78	271.24082	(15011709)		
639551.33	4295675.78	255.92931	(15011709)	639571.33
4295675.78	239.92138	(15011709)		
639591.33	4295675.78	232.05793	(15011709)	639611.33
4295675.78	228.23031	(15011709)		
639631.33	4295675.78	222.55372	(15011709)	639651.33
4295675.78	217.28377	(15011709)		
639671.33	4295675.78	211.42286	(15011709)	639691.33
4295675.78	205.55732	(15011709)		
639711.33	4295675.78	199.75018	(15011709)	638751.33
4295695.78	143.38062	(15010909)		
638771.33	4295695.78	143.74154	(15010909)	638791.33
4295695.78	148.01497	(15013009)		
638811.33	4295695.78	152.97413	(15013009)	638831.33
4295695.78	158.66315	(15013009)		
638851.33	4295695.78	166.80695	(15010109)	638871.33
4295695.78	176.58634	(15010109)		
638891.33	4295695.78	189.19081	(15010109)	638911.33
4295695.78	201.65819	(15010109)		
638931.33	4295695.78	212.64151	(15010109)	639531.33
4295695.78	271.51160	(14012809)		
639551.33	4295695.78	248.09213	(14012809)	639571.33
4295695.78	233.50052	(15011709)		
639591.33	4295695.78	228.44489	(15011709)	639611.33
4295695.78	223.18137	(15011709)		
639631.33	4295695.78	218.17824	(15011709)	639651.33
4295695.78	210.92474	(15011709)		
639671.33	4295695.78	209.29608	(15011709)	639691.33
4295695.78	204.93551	(15011709)		
639711.33	4295695.78	200.45144	(15011709)	638751.33
4295715.78	150.96503	(15010909)		
638771.33	4295715.78	152.36401	(15010909)	638791.33
4295715.78	153.61389	(15010909)		
638811.33	4295715.78	156.17068	(15013009)	638831.33
4295715.78	160.88880	(15013009)		
638851.33	4295715.78	168.36811	(15013009)	638871.33
4295715.78	175.89330	(15013009)		
638891.33	4295715.78	183.73404	(15013009)	638911.33
4295715.78	193.18502	(15010109)		
638931.33	4295715.78	206.13168	(15010109)	639531.33
4295715.78	268.51337	(14012809)		
639551.33	4295715.78	254.20627	(14012809)	639571.33
4295715.78	238.38332	(14012809)		
639591.33	4295715.78	225.60704	(14012809)	639611.33
4295715.78	214.66560	(15011709)		
639631.33	4295715.78	210.52041	(15011709)	639651.33
4295715.78	207.05911	(15011709)		
639671.33	4295715.78	203.54611	(15011709)	639691.33
4295715.78	199.85485	(15011709)		
639711.33	4295715.78	194.06919	(15011709)	638751.33
4295735.78	155.23443	(15010909)		
638771.33	4295735.78	157.94395	(15010909)	638791.33
4295735.78	160.57474	(15010909)		
638811.33	4295735.78	163.13704	(15010909)	638831.33

4295735.78 166.75556 (15013009)  
 638851.33 4295735.78 174.13921 (15013009) 638871.33  
 4295735.78 182.94747 (15013009)  
 638891.33 4295735.78 191.36011 (15013009) 638911.33  
 4295735.78 200.54096 (15013009)  
 638931.33 4295735.78 210.31547 (15013009) 639531.33  
 4295735.78 261.57302 (14012809)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295735.78	256.61411	(14012809)	639571.33
4295735.78	244.92605 (14012809)			
639591.33	4295735.78	233.01924	(14012809)	639611.33
4295735.78	219.41859 (14012809)			
639631.33	4295735.78	208.24113	(14012809)	639651.33
4295735.78	197.08890 (15011709)			
639671.33	4295735.78	195.01235	(15011709)	639691.33
4295735.78	192.92057 (15011709)			
639711.33	4295735.78	190.70203	(15011709)	638751.33
4295755.78	155.45444 (15010909)			
638771.33	4295755.78	159.36619	(15010909)	638791.33
4295755.78	163.29022 (15010909)			
638811.33	4295755.78	167.22836	(15010909)	638831.33
4295755.78	173.39409 (15013009)			
638851.33	4295755.78	181.11716	(15013009)	638871.33
4295755.78	189.42929 (15013009)			
638891.33	4295755.78	198.09557	(15013009)	638911.33
4295755.78	206.87691 (15013009)			
638931.33	4295755.78	213.04911	(15013009)	639531.33
4295755.78	256.48129 (14012809)			
639551.33	4295755.78	253.28413	(14012809)	639571.33

4295755.78	246.74342	(14012809)		
639591.33	4295755.78	236.22575	(14012809)	639611.33
4295755.78	226.18487	(14012809)		
639631.33	4295755.78	215.69238	(14012809)	639651.33
4295755.78	204.17915	(14012809)		
639671.33	4295755.78	193.74255	(14012809)	639691.33
4295755.78	182.29951	(15011709)		
639711.33	4295755.78	181.24296	(15011709)	638751.33
4295775.78	152.27082	(15010909)		
638771.33	4295775.78	157.56464	(15013009)	638791.33
4295775.78	164.86394	(15013009)		
638811.33	4295775.78	171.79357	(15013009)	638831.33
4295775.78	179.17609	(15013009)		
638851.33	4295775.78	186.82929	(15013009)	638871.33
4295775.78	194.65300	(15013009)		
638891.33	4295775.78	202.97263	(15013009)	638911.33
4295775.78	209.05846	(15013009)		
638931.33	4295775.78	213.02432	(15013009)	639531.33
4295775.78	249.93944	(14012809)		
639551.33	4295775.78	246.17424	(14012809)	639571.33
4295775.78	245.45226	(14012809)		
639591.33	4295775.78	237.29639	(14012809)	639611.33
4295775.78	228.19895	(14012809)		
639631.33	4295775.78	219.61590	(14012809)	639651.33
4295775.78	211.31112	(14012809)		
639671.33	4295775.78	201.21591	(14012809)	639691.33
4295775.78	190.64776	(14012809)		
639711.33	4295775.78	180.06742	(14012809)	638751.33
4295795.78	156.33987	(15013009)		
638771.33	4295795.78	163.58512	(15013009)	638791.33
4295795.78	170.06173	(15013009)		
638811.33	4295795.78	176.78285	(15013009)	638831.33
4295795.78	183.68123	(15013009)		
638851.33	4295795.78	190.75668	(15013009)	638871.33
4295795.78	196.45709	(15013009)		
638891.33	4295795.78	204.15691	(15013009)	638911.33
4295795.78	210.14333	(15013009)		
638931.33	4295795.78	212.55535	(15013009)	639531.33
4295795.78	240.05168	(14012809)		
639551.33	4295795.78	240.24145	(14012809)	639571.33
4295795.78	238.62760	(14012809)		
639591.33	4295795.78	235.81925	(14012809)	639611.33
4295795.78	226.76109	(14012809)		
639631.33	4295795.78	219.31890	(14012809)	639651.33
4295795.78	212.62180	(14012809)		
639671.33	4295795.78	205.12313	(14012809)	639691.33
4295795.78	197.20374	(14012809)		
639711.33	4295795.78	186.69181	(14012809)	638751.33
4295815.78	162.12706	(15013009)		
638771.33	4295815.78	167.99452	(15013009)	638791.33
4295815.78	174.07684	(15013009)		
638811.33	4295815.78	180.33246	(15013009)	638831.33
4295815.78	184.89726	(15013009)		
638851.33	4295815.78	191.36902	(15013009)	638871.33
4295815.78	197.13603	(15013009)		
638891.33	4295815.78	202.29461	(15013009)	638911.33

4295815.78 205.73009 (15013009)  
 638931.33 4295815.78 206.86338 (15013009) 639531.33  
 4295815.78 231.22395 (14012809)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295815.78	231.96817	(14012809)	639571.33
4295815.78	231.27513	(14012809)		
639591.33	4295815.78	229.73291	(14012809)	639611.33
4295815.78	220.92737	(14012809)		
639631.33	4295815.78	215.70607	(14012809)	639651.33
4295815.78	210.71487	(14012809)		
639671.33	4295815.78	204.87521	(14012809)	639691.33
4295815.78	198.71225	(14012809)		
639711.33	4295815.78	192.28583	(14012809)	638751.33
4295835.78	165.67877	(15013009)		
638771.33	4295835.78	171.09311	(15013009)	638791.33
4295835.78	174.75950	(15013009)		
638811.33	4295835.78	180.62859	(15013009)	638831.33
4295835.78	185.86143	(15013009)		
638851.33	4295835.78	190.21923	(15013009)	638871.33
4295835.78	193.50406	(15013009)		
638891.33	4295835.78	196.20369	(15013009)	638911.33
4295835.78	197.70933	(15013009)		
638931.33	4295835.78	196.59404	(15013009)	639531.33
4295835.78	225.27690	(14012809)		
639551.33	4295835.78	224.95116	(14012809)	639571.33
4295835.78	218.78223	(14012809)		
639591.33	4295835.78	217.31501	(14012809)	639611.33
4295835.78	212.30538	(14012809)		
639631.33	4295835.78	209.28537	(14012809)	639651.33

4295835.78	206.08819	(14012809)		
639671.33	4295835.78	202.22644	(14012809)	639691.33
4295835.78	197.83294	(14012809)		
639711.33	4295835.78	192.96842	(14012809)	638751.33
4295855.78	167.83085	(15013009)		
638771.33	4295855.78	171.12846	(15013009)	638791.33
4295855.78	175.86310	(15013009)		
638811.33	4295855.78	179.94451	(15013009)	638831.33
4295855.78	183.21466	(15013009)		
638851.33	4295855.78	185.54634	(15013009)	638871.33
4295855.78	187.10043	(15013009)		
638891.33	4295855.78	185.53272	(15013009)	638911.33
4295855.78	184.94650	(15013009)		
638931.33	4295855.78	187.94082	(15013009)	639531.33
4295855.78	221.00807	(14012809)		
639551.33	4295855.78	216.60945	(14012809)	639571.33
4295855.78	212.36614	(14012809)		
639591.33	4295855.78	202.26941	(14012809)	639611.33
4295855.78	201.68245	(14012809)		
639631.33	4295855.78	200.05030	(14012809)	639651.33
4295855.78	200.00377	(14012809)		
639671.33	4295855.78	197.74452	(14012809)	639691.33
4295855.78	194.81359	(14012809)		
639711.33	4295855.78	191.31786	(14012809)	638751.33
4295875.78	167.13577	(15013009)		
638771.33	4295875.78	170.72141	(15013009)	638791.33
4295875.78	173.62459	(15013009)		
638811.33	4295875.78	175.86148	(15013009)	638831.33
4295875.78	177.55133	(15013009)		
638851.33	4295875.78	178.80778	(15013009)	638871.33
4295875.78	178.67452	(15013009)		
638891.33	4295875.78	179.75311	(15013009)	638911.33
4295875.78	184.48723	(15013009)		
638931.33	4295875.78	191.32712	(15013009)	639531.33
4295875.78	216.33529	(14012809)		
639551.33	4295875.78	213.37245	(14012809)	639571.33
4295875.78	200.86180	(14012809)		
639591.33	4295875.78	194.37058	(14012809)	639611.33
4295875.78	191.98282	(14012809)		
639631.33	4295875.78	190.38753	(14012809)	639651.33
4295875.78	190.96139	(14012809)		
639671.33	4295875.78	191.28231	(14012809)	639691.33
4295875.78	189.78259	(14012809)		
639711.33	4295875.78	187.47480	(14012809)	638751.33
4295895.78	165.45278	(15013009)		
638771.33	4295895.78	167.38204	(15013009)	638791.33
4295895.78	168.83384	(15013009)		
638811.33	4295895.78	170.11052	(15013009)	638831.33
4295895.78	170.09809	(15013009)		
638851.33	4295895.78	172.62108	(15013009)	638871.33
4295895.78	179.07936	(15013009)		
638891.33	4295895.78	184.96295	(15013009)	638911.33
4295895.78	193.05347	(15013009)		
638931.33	4295895.78	204.98232	(15013009)	639531.33
4295895.78	222.47214	(14012809)		

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295895.78	207.28516	(14012809)	639571.33
4295895.78	195.74141	(14012809)		
639591.33	4295895.78	190.27974	(14012809)	639611.33
4295895.78	186.25509	(14012809)		
639631.33	4295895.78	183.18032	(14012809)	639651.33
4295895.78	181.55907	(14012809)		
639671.33	4295895.78	182.43739	(14012809)	639691.33
4295895.78	181.63273	(14012809)		
639711.33	4295895.78	181.65610	(14012809)	638751.33
4295915.78	161.26481	(15013009)		
638771.33	4295915.78	162.25394	(15013009)	638791.33
4295915.78	161.89042	(15013009)		
638811.33	4295915.78	164.21628	(15013009)	638831.33
4295915.78	170.22606	(15013009)		
638851.33	4295915.78	175.78211	(15013009)	638871.33
4295915.78	183.42037	(15013009)		
638891.33	4295915.78	193.35904	(15013009)	638911.33
4295915.78	205.18992	(15013009)		
638931.33	4295915.78	217.65475	(15013009)	639531.33
4295915.78	215.16938	(14012809)		
639551.33	4295915.78	205.13414	(14012809)	639571.33
4295915.78	194.46183	(14012809)		
639591.33	4295915.78	187.71122	(14012809)	639611.33
4295915.78	182.25032	(14012809)		
639631.33	4295915.78	178.09546	(14012809)	639651.33
4295915.78	174.52099	(14012809)		
639671.33	4295915.78	173.10790	(14012809)	639691.33
4295915.78	172.66943	(14012809)		
639711.33	4295915.78	173.61200	(14012809)	638751.33

4295935.78	154.93873	(15013009)		
638771.33	4295935.78	156.69568	(15013009)	638791.33
4295935.78	161.82360	(15013009)		
638811.33	4295935.78	166.55127	(15013009)	638831.33
4295935.78	173.10341	(15013009)		
638851.33	4295935.78	181.43505	(15013009)	638871.33
4295935.78	191.25798	(15013009)		
638891.33	4295935.78	201.75900	(15013009)	638911.33
4295935.78	211.43528	(15013009)		
638931.33	4295935.78	218.28822	(15013009)	639531.33
4295935.78	213.75500	(15011709)		
639551.33	4295935.78	203.02347	(14012809)	639571.33
4295935.78	196.74705	(14012809)		
639591.33	4295935.78	187.97743	(14012809)	639611.33
4295935.78	179.13001	(14012809)		
639631.33	4295935.78	174.07051	(14012809)	639651.33
4295935.78	170.03365	(14012809)		
639671.33	4295935.78	167.60410	(14012809)	639691.33
4295935.78	165.78629	(14012809)		
639711.33	4295935.78	165.08938	(14012809)	638751.33
4295955.78	154.61851	(15013009)		
638771.33	4295955.78	158.45558	(15013009)	638791.33
4295955.78	163.76647	(15013009)		
638811.33	4295955.78	170.74885	(15013009)	638831.33
4295955.78	178.99495	(15013009)		
638851.33	4295955.78	187.78459	(15013009)	638871.33
4295955.78	195.97587	(15013009)		
638891.33	4295955.78	202.28825	(15013009)	638911.33
4295955.78	205.48112	(15013009)		
638931.33	4295955.78	204.73944	(15013009)	639531.33
4295955.78	211.49759	(15011709)		
639551.33	4295955.78	220.65775	(15011709)	639571.33
4295955.78	197.37275	(14012809)		
639591.33	4295955.78	187.63695	(14012809)	639611.33
4295955.78	178.44275	(14012809)		
639631.33	4295955.78	171.14292	(14012809)	639651.33
4295955.78	166.53243	(14012809)		
639671.33	4295955.78	163.34864	(14012809)	639691.33
4295955.78	161.14788	(14012809)		
639711.33	4295955.78	159.31017	(14012809)	638751.33
4295975.78	155.56832	(15013009)		
638771.33	4295975.78	161.30320	(15013009)	638791.33
4295975.78	168.22338	(15013009)		
638811.33	4295975.78	175.77481	(15013009)	638831.33
4295975.78	182.73804	(15013009)		
638851.33	4295975.78	188.23473	(15013009)	638871.33
4295975.78	191.31155	(15013009)		
638891.33	4295975.78	191.51529	(15013009)	638911.33
4295975.78	189.05387	(15013009)		
638931.33	4295975.78	184.68889	(15013009)	639531.33
4295975.78	228.48164	(15011709)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*

\*\*\* 13:45:51



\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4295975.78	235.61356	(15011709)	639571.33
4295975.78	201.14354	(14012809)		
639591.33	4295975.78	188.31930	(14012809)	639611.33
4295975.78	176.40307	(14012809)		
639631.33	4295975.78	170.02687	(14012809)	639651.33
4295975.78	164.87944	(14012809)		
639671.33	4295975.78	160.00366	(14012809)	639691.33
4295975.78	157.20107	(14012809)		
639711.33	4295975.78	155.21658	(14012809)	638751.33
4295995.78	158.69174	(15013009)		
638771.33	4295995.78	165.01717	(15013009)	638791.33
4295995.78	171.18291	(15013009)		
638811.33	4295995.78	176.21576	(15013009)	638831.33
4295995.78	179.01020	(15013009)		
638851.33	4295995.78	179.41806	(15013009)	638871.33
4295995.78	177.68240	(15013009)		
638891.33	4295995.78	174.58269	(15013009)	638911.33
4295995.78	171.30964	(15013009)		
638931.33	4295995.78	168.96940	(15013009)	639531.33
4295995.78	245.88804	(15011709)		
639551.33	4295995.78	238.47466	(15011709)	639571.33
4295995.78	207.66583	(14012809)		
639591.33	4295995.78	192.32661	(15011709)	639611.33
4295995.78	180.14254	(15011709)		
639631.33	4295995.78	169.23822	(15011709)	639651.33
4295995.78	162.99238	(14012809)		
639671.33	4295995.78	158.43981	(14012809)	639691.33
4295995.78	154.75179	(14012809)		
639711.33	4295995.78	151.25873	(14012809)	638751.33
4296015.78	160.61028	(15013009)		
638771.33	4296015.78	165.07932	(15013009)	638791.33
4296015.78	168.00883	(15013009)		
638811.33	4296015.78	168.84570	(15013009)	638831.33

4296015.78	167.53942	(15013009)		
638851.33	4296015.78	164.92365	(15013009)	638871.33
4296015.78	162.14458	(15013009)		
638891.33	4296015.78	160.44599	(15013009)	638911.33
4296015.78	165.95595	(16011409)		
638931.33	4296015.78	171.92850	(16011409)	639531.33
4296015.78	258.35951	(15011709)		
639551.33	4296015.78	231.76038	(15011709)	639571.33
4296015.78	217.35324	(15011709)		
639591.33	4296015.78	203.98778	(15011709)	639611.33
4296015.78	191.38367	(15011709)		
639631.33	4296015.78	179.78750	(15011709)	639651.33
4296015.78	169.20971	(15011709)		
639671.33	4296015.78	159.69800	(15011709)	639691.33
4296015.78	152.34694	(14012809)		
639711.33	4296015.78	148.68246	(14012809)	638751.33
4296035.78	158.08305	(15013009)		
638771.33	4296035.78	158.63994	(15013009)	638791.33
4296035.78	157.85634	(15013009)		
638811.33	4296035.78	156.14366	(15013009)	638831.33
4296035.78	153.65120	(15013009)		
638851.33	4296035.78	152.02184	(15013009)	638871.33
4296035.78	152.45510	(15013009)		
638891.33	4296035.78	156.23719	(15012709)	638911.33
4296035.78	164.48384	(15012709)		
638931.33	4296035.78	172.99293	(15012709)	639531.33
4296035.78	246.12817	(15011709)		
639551.33	4296035.78	235.99987	(15011709)	639571.33
4296035.78	224.43258	(15011709)		
639591.33	4296035.78	212.57769	(15011709)	639611.33
4296035.78	200.55293	(15011709)		
639631.33	4296035.78	189.19527	(15011709)	639651.33
4296035.78	178.75242	(15011709)		
639671.33	4296035.78	169.11617	(15011709)	639691.33
4296035.78	160.13474	(15011709)		
639711.33	4296035.78	151.76360	(15011709)	638751.33
4296055.78	149.83862	(15013009)		
638771.33	4296055.78	147.68161	(15013009)	638791.33
4296055.78	145.56880	(15013009)		
638811.33	4296055.78	144.41910	(15013009)	638831.33
4296055.78	144.41551	(15013009)		
638851.33	4296055.78	146.82601	(15013009)	638871.33
4296055.78	152.26692	(15012709)		
638891.33	4296055.78	160.34899	(15013009)	638911.33
4296055.78	171.48118	(15013009)		
638931.33	4296055.78	184.68001	(15013009)	639531.33
4296055.78	256.01360	(15011709)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\*      \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\*              03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*      \*\*\*

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\*\*\* MODELOPTs:      RegDEFAULT    CONC    ELEV    RURAL    ADJ\_U\*

\*\*\* THE      1ST HIGHEST    1-HR AVERAGE CONCENTRATION    VALUES

FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC (YYMMDDHH)	X-COORD (M)
4296055.78	639551.33	4296055.78	232.97843	(15011709)	639571.33
4296055.78	639591.33	4296055.78	214.98784	(15011709)	639611.33
4296055.78	639631.33	4296055.78	195.44327	(15011709)	639651.33
4296055.78	639671.33	4296055.78	177.57594	(15011709)	639691.33
4296075.78	639711.33	4296055.78	160.98274	(15011709)	638751.33
4296075.78	638771.33	4296075.78	137.52625	(15013009)	638791.33
4296075.78	638811.33	4296075.78	139.11592	(15013009)	638831.33
4296075.78	638851.33	4296075.78	150.43283	(15013009)	638871.33
4296075.78	638891.33	4296075.78	170.96878	(15013009)	638911.33
4296075.78	638931.33	4296075.78	196.47871	(15013009)	639531.33
4296075.78	639551.33	4296075.78	223.09683	(15011709)	639571.33
4296075.78	639591.33	4296075.78	210.74273	(15011709)	639611.33
4296075.78	639631.33	4296075.78	196.65210	(15011709)	639651.33
4296075.78	639671.33	4296075.78	182.59080	(15011709)	639691.33
4296095.78	639711.33	4296075.78	168.43289	(15011709)	638751.33
4296095.78	638771.33	4296095.78	132.78099	(15013009)	638791.33
4296095.78	638811.33	4296095.78	141.71294	(15013009)	638831.33
4296095.78	638851.33	4296095.78	159.29400	(15013009)	638871.33
4296095.78	638891.33	4296095.78	181.13995	(15013009)	638911.33

4296095.78	190.93706	(15013009)		
638931.33	4296095.78	198.98435	(15013009)	639531.33
4296095.78	234.34072	(14012809)		
639551.33	4296095.78	220.42155	(14012809)	639571.33
4296095.78	207.19305	(14012809)		
639591.33	4296095.78	202.52246	(15011709)	639611.33
4296095.78	197.64176	(15011709)		
639631.33	4296095.78	192.61713	(15011709)	639651.33
4296095.78	187.68926	(15011709)		
639671.33	4296095.78	182.68094	(15011709)	639691.33
4296095.78	177.47711	(15011709)		
639711.33	4296095.78	172.05923	(15011709)	638751.33
4296115.78	129.67023	(15013009)		
638771.33	4296115.78	134.45762	(15013009)	638791.33
4296115.78	141.19881	(15013009)		
638811.33	4296115.78	149.38024	(15013009)	638831.33
4296115.78	158.91602	(15013009)		
638851.33	4296115.78	168.61736	(15013009)	638871.33
4296115.78	177.51029	(15013009)		
638891.33	4296115.78	184.92792	(15013009)	638911.33
4296115.78	190.52036	(15013009)		
638931.33	4296115.78	194.44386	(15013009)	639531.33
4296115.78	232.31503	(14012809)		
639551.33	4296115.78	222.88139	(14012809)	639571.33
4296115.78	211.13790	(14012809)		
639591.33	4296115.78	199.01530	(14012809)	639611.33
4296115.78	188.78465	(15011709)		
639631.33	4296115.78	185.06311	(15011709)	639651.33
4296115.78	181.46222	(15011709)		
639671.33	4296115.78	178.07215	(15011709)	639691.33
4296115.78	174.59695	(15011709)		
639711.33	4296115.78	170.93020	(15011709)	638751.33
4296135.78	133.89140	(15013009)		
638771.33	4296135.78	140.90583	(15013009)	638791.33
4296135.78	148.85579	(15013009)		
638811.33	4296135.78	157.83789	(15013009)	638831.33
4296135.78	165.84381	(15013009)		
638851.33	4296135.78	172.78925	(15013009)	638871.33
4296135.78	178.19059	(15013009)		
638891.33	4296135.78	181.72907	(15013009)	638911.33
4296135.78	183.97623	(15013009)		
638931.33	4296135.78	185.13977	(15013009)	639531.33
4296135.78	228.77785	(14012809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*  
 \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

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TRU16      , TRU17      , TRU18      ,
           TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
           TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296135.78	222.34705	(14012809)	639571.33
4296135.78	212.97156	(14012809)		
639591.33	4296135.78	202.42343	(14012809)	639611.33
4296135.78	191.65022	(14012809)		
639631.33	4296135.78	181.00044	(14012809)	639651.33
4296135.78	173.00745	(15011709)		
639671.33	4296135.78	170.45998	(15011709)	639691.33
4296135.78	168.10027	(15011709)		
639711.33	4296135.78	165.68839	(15011709)	638751.33
4296155.78	140.27504	(15013009)		
638771.33	4296155.78	148.41201	(15013009)	638791.33
4296155.78	155.75013	(15013009)		
638811.33	4296155.78	162.10107	(15013009)	638831.33
4296155.78	166.99672	(15013009)		
638851.33	4296155.78	170.38947	(15013009)	638871.33
4296155.78	172.39150	(15013009)		
638891.33	4296155.78	172.44253	(15013009)	638911.33
4296155.78	171.19659	(15013009)		
638931.33	4296155.78	171.27268	(15013009)	639531.33
4296155.78	221.28702	(14012809)		
639551.33	4296155.78	217.61461	(14012809)	639571.33
4296155.78	211.17097	(14012809)		
639591.33	4296155.78	203.04100	(14012809)	639611.33
4296155.78	194.02013	(14012809)		
639631.33	4296155.78	184.71719	(14012809)	639651.33
4296155.78	175.41188	(14012809)		
639671.33	4296155.78	166.55229	(14012809)	639691.33
4296155.78	159.86210	(15011709)		
639711.33	4296155.78	156.74625	(15011709)	638751.33
4296175.78	146.59249	(15013009)		
638771.33	4296175.78	152.50643	(15013009)	638791.33
4296175.78	157.35282	(15013009)		
638811.33	4296175.78	160.77046	(15013009)	638831.33
4296175.78	162.62988	(15013009)		
638851.33	4296175.78	163.59456	(15013009)	638871.33
4296175.78	163.27588	(15013009)		
638891.33	4296175.78	161.96669	(15013009)	638911.33
4296175.78	161.65275	(15013009)		
638931.33	4296175.78	163.06529	(15013009)	639531.33
4296175.78	210.59931	(14012809)		
639551.33	4296175.78	209.64721	(14012809)	639571.33

4296175.78	205.94401	(14012809)		
639591.33	4296175.78	200.09852	(14012809)	639611.33
4296175.78	192.65146	(14012809)		
639631.33	4296175.78	184.76921	(14012809)	639651.33
4296175.78	176.66529	(14012809)		
639671.33	4296175.78	168.70504	(14012809)	639691.33
4296175.78	160.33824	(14012809)		
639711.33	4296175.78	151.55645	(14012809)	638751.33
4296195.78	148.57051	(15013009)		
638771.33	4296195.78	151.67896	(15013009)	638791.33
4296195.78	153.74108	(15013009)		
638811.33	4296195.78	155.23602	(15013009)	638831.33
4296195.78	155.47415	(15013009)		
638851.33	4296195.78	154.97446	(15013009)	638871.33
4296195.78	153.77839	(15013009)		
638891.33	4296195.78	154.38417	(15013009)	638911.33
4296195.78	157.99353	(15013009)		
638931.33	4296195.78	163.68993	(15013009)	639531.33
4296195.78	192.17388	(14012809)		
639551.33	4296195.78	195.18220	(14012809)	639571.33
4296195.78	194.91931	(14012809)		
639591.33	4296195.78	191.73268	(14012809)	639611.33
4296195.78	186.16283	(14012809)		
639631.33	4296195.78	180.02706	(14012809)	639651.33
4296195.78	173.78297	(14012809)		
639671.33	4296195.78	167.71435	(14012809)	639691.33
4296195.78	161.08476	(14012809)		
639711.33	4296195.78	154.28340	(14012809)	638751.33
4296215.78	145.06016	(15013009)		
638771.33	4296215.78	145.94711	(15013009)	638791.33
4296215.78	146.52248	(15013009)		
638811.33	4296215.78	147.55379	(15013009)	638831.33
4296215.78	148.02912	(15013009)		
638851.33	4296215.78	147.78367	(15013009)	638871.33
4296215.78	149.20599	(15013009)		
638891.33	4296215.78	153.32479	(15013009)	638911.33
4296215.78	158.83716	(15013009)		
638931.33	4296215.78	165.22614	(15013009)	639531.33
4296215.78	167.62966	(14012809)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4296215.78	639551.33	4296215.78	169.27288	(14012809)	639571.33
4296215.78	172.05008	(14012809)			
4296215.78	639591.33	4296215.78	174.46122	(14012809)	639611.33
4296215.78	174.99045	(14012809)			
4296215.78	639631.33	4296215.78	174.42068	(14012809)	639651.33
4296215.78	173.47757	(14012809)			
4296215.78	639671.33	4296215.78	171.71710	(14012809)	639691.33
4296215.78	168.28022	(14012809)			
4296235.78	639711.33	4296215.78	163.38821	(14012809)	638751.33
4296235.78	140.07260	(15013009)			
4296235.78	638771.33	4296235.78	140.18239	(15013009)	638791.33
4296235.78	140.70386	(15013009)			
4296235.78	638811.33	4296235.78	142.13433	(15013009)	638831.33
4296235.78	142.88448	(15013009)			
4296235.78	638851.33	4296235.78	145.37894	(15013009)	638871.33
4296235.78	148.81676	(15013009)			
4296235.78	638891.33	4296235.78	153.98309	(15013009)	638911.33
4296235.78	159.87664	(15013009)			
4296235.78	638931.33	4296235.78	165.93890	(15013009)	639531.33
4296235.78	147.99433	(14012809)			
4296235.78	639551.33	4296235.78	150.71877	(14012809)	639571.33
4296235.78	154.96490	(14012809)			
4296235.78	639591.33	4296235.78	159.82709	(14012809)	639611.33
4296235.78	164.93918	(14012809)			
4296235.78	639631.33	4296235.78	169.17526	(14012809)	639651.33
4296235.78	172.39981	(14012809)			
4296235.78	639671.33	4296235.78	172.38707	(14012809)	639691.33
4296235.78	169.86864	(14012809)			
4296255.78	639711.33	4296235.78	165.80350	(14012809)	638751.33
4296255.78	135.31623	(15013009)			
4296255.78	638771.33	4296255.78	136.52929	(15013009)	638791.33
4296255.78	137.24502	(15013009)			
4296255.78	638811.33	4296255.78	139.36017	(15013009)	638831.33
4296255.78	142.13175	(15013009)			
4296255.78	638851.33	4296255.78	145.65829	(15013009)	638871.33
4296255.78	149.89276	(15013009)			
4296255.78	638891.33	4296255.78	154.30819	(15013009)	638911.33
4296255.78	158.74557	(15013009)			
4296255.78	638931.33	4296255.78	162.92989	(15013009)	639531.33
4296255.78	132.10107	(14012809)			
4296255.78	639551.33	4296255.78	138.04416	(14012809)	639571.33
4296255.78	143.50504	(14012809)			
4296255.78	639591.33	4296255.78	149.75693	(14012809)	639611.33
4296255.78	155.58860	(14012809)			
4296255.78	639631.33	4296255.78	158.97173	(14012809)	639651.33

4296255.78	161.84439	(14012809)		
639671.33	4296255.78	163.61100	(14012809)	639691.33
4296255.78	164.00719	(14012809)		
639711.33	4296255.78	162.93243	(14012809)	638751.33
4296275.78	130.78581	(15013009)		
638771.33	4296275.78	132.62406	(15013009)	638791.33
4296275.78	135.44170	(15013009)		
638811.33	4296275.78	139.61876	(15013009)	638831.33
4296275.78	143.92470	(15013009)		
638851.33	4296275.78	147.73268	(15013009)	638871.33
4296275.78	150.19882	(15013009)		
638891.33	4296275.78	152.65171	(15013009)	638911.33
4296275.78	154.07411	(15013009)		
638931.33	4296275.78	153.92228	(15013009)	639531.33
4296275.78	129.36566	(14012809)		
639551.33	4296275.78	131.82256	(14012809)	639571.33
4296275.78	135.86076	(14012809)		
639591.33	4296275.78	138.29071	(14012809)	639611.33
4296275.78	141.36458	(14012809)		
639631.33	4296275.78	144.96614	(14012809)	639651.33
4296275.78	148.03370	(14012809)		
639671.33	4296275.78	151.80160	(14012809)	639691.33
4296275.78	154.71631	(14012809)		
639711.33	4296275.78	156.40414	(14012809)	638751.33
4296295.78	130.62429	(15013009)		
638771.33	4296295.78	132.99018	(15013009)	638791.33
4296295.78	135.83999	(15013009)		
638811.33	4296295.78	139.23893	(15013009)	638831.33
4296295.78	142.68832	(15013009)		
638851.33	4296295.78	145.25580	(15013009)	638871.33
4296295.78	146.23726	(15013009)		
638891.33	4296295.78	146.37403	(15013009)	638911.33
4296295.78	144.46912	(15013009)		
638931.33	4296295.78	139.70413	(15013009)	639531.33
4296295.78	128.77093	(15010709)		

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*



\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296295.78	123.94034	(14012809)	639571.33
4296295.78	124.81600	(14012809)		
639591.33	4296295.78	125.94600	(14012809)	639611.33
4296295.78	129.59358	(14012809)		
639631.33	4296295.78	132.35116	(14012809)	639651.33
4296295.78	135.61090	(14012809)		
639671.33	4296295.78	139.29364	(14012809)	639691.33
4296295.78	142.62209	(14012809)		
639711.33	4296295.78	146.19576	(14012809)	638751.33
4296315.78	132.35341	(15013009)		
638771.33	4296315.78	134.81094	(15013009)	638791.33
4296315.78	136.37227	(15013009)		
638811.33	4296315.78	136.57014	(15013009)	638831.33
4296315.78	137.03550	(15013009)		
638851.33	4296315.78	137.08929	(15013009)	638871.33
4296315.78	136.81411	(15013009)		
638891.33	4296315.78	134.77279	(15013009)	638911.33
4296315.78	130.11615	(15013009)		
638931.33	4296315.78	130.33943	(17121909)	639531.33
4296315.78	126.89362	(15010709)		
639551.33	4296315.78	120.53247	(15010709)	639571.33
4296315.78	116.11585	(14012809)		
639591.33	4296315.78	117.73861	(14012809)	639611.33
4296315.78	118.87362	(14012809)		
639631.33	4296315.78	122.41253	(14012809)	639651.33
4296315.78	124.71457	(14012809)		
639671.33	4296315.78	127.61764	(14012809)	639691.33
4296315.78	131.05024	(14012809)		
639711.33	4296315.78	134.09363	(14012809)	638751.33
4296335.78	132.94461	(15013009)		
638771.33	4296335.78	134.78772	(15013009)	638791.33
4296335.78	135.33931	(15013009)		
638811.33	4296335.78	134.21896	(15013009)	638831.33
4296335.78	131.91287	(15013009)		
638851.33	4296335.78	128.16615	(15013009)	638871.33
4296335.78	123.14378	(17121909)		
638891.33	4296335.78	124.63266	(17121909)	638911.33
4296335.78	127.64315	(17121909)		
638931.33	4296335.78	131.97881	(17121909)	639531.33
4296335.78	124.90819	(15010709)		
639551.33	4296335.78	119.79184	(15010709)	639571.33
4296335.78	111.73953	(15010709)		
639591.33	4296335.78	109.28773	(14012809)	639611.33
4296335.78	111.66926	(14012809)		
639631.33	4296335.78	113.12782	(14012809)	639651.33
4296335.78	115.72230	(14012809)		
639671.33	4296335.78	118.10842	(14012809)	639691.33
4296335.78	120.59605	(14012809)		
639711.33	4296335.78	123.67458	(14012809)	638751.33

4296355.78	130.77884	(15013009)		
638771.33	4296355.78	130.67293	(15013009)	638791.33
4296355.78	129.16160	(15013009)		
638811.33	4296355.78	125.90960	(15013009)	638831.33
4296355.78	121.51430	(15013009)		
638851.33	4296355.78	123.11834	(17121909)	638871.33
4296355.78	124.87893	(17121909)		
638891.33	4296355.78	126.59267	(17121909)	638911.33
4296355.78	129.51039	(17121909)		
638931.33	4296355.78	133.40280	(17121909)	639531.33
4296355.78	123.01250	(15010709)		
639551.33	4296355.78	118.85893	(15010709)	639571.33
4296355.78	111.97049	(15010709)		
639591.33	4296355.78	103.21621	(15010709)	639611.33
4296355.78	103.01398	(14012809)		
639631.33	4296355.78	105.97633	(14012809)	639651.33
4296355.78	107.83059	(14012809)		
639671.33	4296355.78	109.02073	(14012809)	639691.33
4296355.78	112.35221	(14012809)		
639711.33	4296355.78	114.49034	(14012809)	638751.33
4296375.78	124.62060	(15013009)		
638771.33	4296375.78	121.96617	(15013009)	638791.33
4296375.78	118.07806	(15013009)		
638811.33	4296375.78	119.33979	(17121909)	638831.33
4296375.78	122.51710	(17121909)		
638851.33	4296375.78	125.40137	(17121909)	638871.33
4296375.78	126.74263	(17121909)		
638891.33	4296375.78	128.68527	(17121909)	638911.33
4296375.78	131.55780	(17121909)		
638931.33	4296375.78	133.88769	(17121909)	639531.33
4296375.78	121.73710	(15010709)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 \*\*\*  
 FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)

Y-COORD (M)	CONC	(YYMMDDHH)	
639551.33	4296375.78	117.79518	(15010709) 639571.33
4296375.78	111.90459	(15010709)	
639591.33	4296375.78	104.01861	(15010709) 639611.33
4296375.78	94.78488	(15010709)	
639631.33	4296375.78	96.94281	(14012809) 639651.33
4296375.78	100.48963	(14012809)	
639671.33	4296375.78	102.84131	(14012809) 639691.33
4296375.78	104.30036	(14012809)	
639711.33	4296375.78	107.25534	(14012809) 638751.33
4296395.78	114.48810	(15013009)	
638771.33	4296395.78	115.61072	(17121909) 638791.33
4296395.78	117.31249	(17121909)	
638811.33	4296395.78	119.03699	(17121909) 638831.33
4296395.78	122.77725	(17121909)	
638851.33	4296395.78	124.32688	(17121909) 638871.33
4296395.78	126.59862	(17121909)	
638891.33	4296395.78	128.99893	(17121909) 638911.33
4296395.78	130.70779	(17121909)	
638931.33	4296395.78	131.39749	(17121909) 639531.33
4296395.78	118.57130	(15010709)	
639551.33	4296395.78	116.56359	(15010709) 639571.33
4296395.78	111.62561	(15010709)	
639591.33	4296395.78	104.66219	(15010709) 639611.33
4296395.78	96.19367	(15010709)	
639631.33	4296395.78	89.06175	(15010709) 639651.33
4296395.78	91.06430	(14012809)	
639671.33	4296395.78	95.14156	(14012809) 639691.33
4296395.78	98.03431	(14012809)	
639711.33	4296395.78	99.88209	(14012809) 638751.33
4296415.78	113.34029	(17121909)	
638771.33	4296415.78	115.27892	(17121909) 638791.33
4296415.78	116.75948	(17121909)	
638811.33	4296415.78	120.30064	(17121909) 638831.33
4296415.78	122.53887	(17121909)	
638851.33	4296415.78	124.09372	(17121909) 638871.33
4296415.78	125.82368	(17121909)	
638891.33	4296415.78	127.67066	(17121909) 638911.33
4296415.78	128.30638	(17121909)	
638931.33	4296415.78	127.71967	(17121909) 639531.33
4296415.78	116.63163	(15010709)	
639551.33	4296415.78	115.28146	(15010709) 639571.33
4296415.78	111.23897	(15010709)	
639591.33	4296415.78	105.13822	(15010709) 639611.33
4296415.78	97.71974	(15010709)	
639631.33	4296415.78	90.25245	(15010709) 639651.33
4296415.78	83.01528	(15010709)	
639671.33	4296415.78	85.42497	(14012809) 639691.33
4296415.78	89.92715	(14012809)	
639711.33	4296415.78	93.34191	(14012809) 638751.33
4296435.78	113.21494	(17121909)	
638771.33	4296435.78	114.77044	(17121909) 638791.33
4296435.78	117.61278	(17121909)	
638811.33	4296435.78	120.08717	(17121909) 638831.33

```

4296435.78      121.18312 (17121909)
      638851.33  4296435.78      122.61438 (17121909)      638871.33
4296435.78      124.51013 (17121909)
      638891.33  4296435.78      125.26036 (17121909)      638911.33
4296435.78      124.74715 (17121909)
      638931.33  4296435.78      123.51917 (17121909)      639531.33
4296435.78      114.54738 (15010709)
      639551.33  4296435.78      114.77577 (15010709)      639571.33
4296435.78      110.74211 (15010709)
      639591.33  4296435.78      105.45902 (15010709)      639611.33
4296435.78      98.66457 (15010709)
      639631.33  4296435.78      90.49698 (15010709)      639651.33
4296435.78      84.24903 (15010709)
      639671.33  4296435.78      77.78541 (15010709)      639691.33
4296435.78      80.03133 (14012809)
      639711.33  4296435.78      84.87540 (14012809)      638751.33
4296455.78      112.83150 (17121909)
      638771.33  4296455.78      114.76954 (17121909)      638791.33
4296455.78      117.60532 (17121909)
      638811.33  4296455.78      118.49380 (17121909)      638831.33
4296455.78      120.06395 (17121909)
      638851.33  4296455.78      121.60096 (17121909)      638871.33
4296455.78      122.54722 (17121909)
      638891.33  4296455.78      122.22227 (17121909)      638911.33
4296455.78      120.90648 (17121909)
      638931.33  4296455.78      119.30960 (17121909)      639531.33
4296455.78      112.35179 (15010709)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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```

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
-----
639551.33 4296455.78 111.96856 (15010709) 639571.33

```

4296455.78	110.06116	(15010709)		
639591.33	4296455.78	105.60092	(15010709)	639611.33
4296455.78	99.42378	(15010709)		
639631.33	4296455.78	92.31341	(15010709)	639651.33
4296455.78	85.46418	(15010709)		
639671.33	4296455.78	78.70972	(15010709)	639691.33
4296455.78	72.64512	(15010709)		
639711.33	4296455.78	75.00150	(14012809)	638751.33
4296475.78	112.30453	(17121909)		
638771.33	4296475.78	115.47938	(17121909)	638791.33
4296475.78	117.08709	(17121909)		
638811.33	4296475.78	117.93264	(17121909)	638831.33
4296475.78	118.87670	(17121909)		
638851.33	4296475.78	120.03618	(17121909)	638871.33
4296475.78	120.09327	(17121909)		
638891.33	4296475.78	118.95128	(17121909)	638911.33
4296475.78	117.28765	(17121909)		
638931.33	4296475.78	115.97425	(17121909)	639531.33
4296475.78	109.89238	(15010709)		
639551.33	4296475.78	110.41467	(15010709)	639571.33
4296475.78	109.50964	(15010709)		
639591.33	4296475.78	105.53548	(15010709)	639611.33
4296475.78	100.07774	(15010709)		
639631.33	4296475.78	93.43919	(15010709)	639651.33
4296475.78	85.74180	(15010709)		
639671.33	4296475.78	79.96456	(15010709)	639691.33
4296475.78	73.87853	(15010709)		
639711.33	4296475.78	67.76794	(15010709)	638751.33
4296495.78	112.99793	(17121909)		
638771.33	4296495.78	114.97247	(17121909)	638791.33
4296495.78	115.56020	(17121909)		
638811.33	4296495.78	116.31085	(17121909)	638831.33
4296495.78	117.58949	(17121909)		
638851.33	4296495.78	117.93746	(17121909)	638871.33
4296495.78	117.24472	(17121909)		
638891.33	4296495.78	115.71387	(17121909)	638911.33
4296495.78	114.31034	(17121909)		
638931.33	4296495.78	113.45736	(17121909)	639531.33
4296495.78	107.20354	(15010709)		
639551.33	4296495.78	108.71329	(15010709)	639571.33
4296495.78	109.13700	(15010709)		
639591.33	4296495.78	105.33701	(15010709)	639611.33
4296495.78	100.60651	(15010709)		
639631.33	4296495.78	94.46343	(15010709)	639651.33
4296495.78	87.03438	(15010709)		
639671.33	4296495.78	81.17917	(15010709)	639691.33
4296495.78	75.10181	(15010709)		
639711.33	4296495.78	69.05922	(15010709)	638751.33
4296515.78	112.99341	(17121909)		
638771.33	4296515.78	113.29475	(17121909)	638791.33
4296515.78	114.74319	(17121909)		
638811.33	4296515.78	115.25713	(17121909)	638831.33
4296515.78	115.88316	(17121909)		
638851.33	4296515.78	115.43201	(17121909)	638871.33
4296515.78	114.07691	(17121909)		
638891.33	4296515.78	112.51005	(17121909)	638911.33

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4296515.78      111.60958 (17121909)
      638931.33  4296515.78      111.45370 (17121909)      639531.33
4296515.78      104.40599 (15010709)
      639551.33  4296515.78      106.79653 (15010709)      639571.33
4296515.78      106.80133 (15010709)
      639591.33  4296515.78      105.14025 (15010709)      639611.33
4296515.78      101.05419 (15010709)
      639631.33  4296515.78      95.37932 (15010709)      639651.33
4296515.78      88.81336 (15010709)
      639671.33  4296515.78      82.35577 (15010709)      639691.33
4296515.78      76.02725 (15010709)
      639711.33  4296515.78      70.27069 (15010709)      638751.33
4296535.78      112.30760 (17121909)
      638771.33  4296535.78      112.59309 (17121909)      638791.33
4296535.78      113.05600 (17121909)
      638811.33  4296535.78      113.83423 (17121909)      638831.33
4296535.78      113.69196 (17121909)
      638851.33  4296535.78      112.56466 (17121909)      638871.33
4296535.78      111.00239 (17121909)
      638891.33  4296535.78      109.88381 (17121909)      638911.33
4296535.78      109.54633 (17121909)
      638931.33  4296535.78      111.51557 (14011809)      639531.33
4296535.78      101.41328 (15010709)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
      TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
      TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
      TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	X-COORD (M)
639551.33	4296535.78	104.59740 (15010709)	639571.33
4296535.78	105.50378 (15010709)		
639591.33	4296535.78	105.39944 (15010709)	639611.33
4296535.78	101.25768 (15010709)		
639631.33	4296535.78	96.14035 (15010709)	639651.33

4296535.78	89.92404	(15010709)		
639671.33	4296535.78	82.69188	(15010709)	639691.33
4296535.78	77.23471	(15010709)		
639711.33	4296535.78	71.46153	(15010709)	638751.33
4296555.78	110.57789	(17121909)		
638771.33	4296555.78	110.90212	(17121909)	638791.33
4296555.78	111.83581	(17121909)		
638811.33	4296555.78	112.03438	(17121909)	638831.33
4296555.78	111.12043	(17121909)		
638851.33	4296555.78	109.62530	(17121909)	638871.33
4296555.78	108.43449	(17121909)		
638891.33	4296555.78	107.78373	(17121909)	638911.33
4296555.78	107.78646	(17121909)		
638931.33	4296555.78	112.35250	(14011809)	639531.33
4296555.78	99.18247	(15010709)		
639551.33	4296555.78	102.14580	(15010709)	639571.33
4296555.78	103.89978	(15010709)		
639591.33	4296555.78	104.31731	(15010709)	639611.33
4296555.78	101.20330	(15010709)		
639631.33	4296555.78	96.72294	(15010709)	639651.33
4296555.78	90.91771	(15010709)		
639671.33	4296555.78	84.51398	(15010709)	639691.33
4296555.78	78.42148	(15010709)		
639711.33	4296555.78	72.38979	(15010709)	638751.33
4296575.78	109.71073	(17121909)		
638771.33	4296575.78	109.86592	(17121909)	638791.33
4296575.78	110.19138	(17121909)		
638811.33	4296575.78	109.69880	(17121909)	638831.33
4296575.78	108.35320	(17121909)		
638851.33	4296575.78	106.92200	(17121909)	638871.33
4296575.78	106.19078	(17121909)		
638891.33	4296575.78	105.97881	(17121909)	638911.33
4296575.78	106.38536	(14011809)		
638931.33	4296575.78	113.34955	(14011809)	639531.33
4296575.78	96.01887	(15010709)		
639551.33	4296575.78	99.48448	(15010709)	639571.33
4296575.78	102.02365	(15010709)		
639591.33	4296575.78	102.29002	(15010709)	639611.33
4296575.78	100.99833	(15010709)		
639631.33	4296575.78	97.09765	(15010709)	639651.33
4296575.78	91.79592	(15010709)		
639671.33	4296575.78	85.67957	(15010709)	639691.33
4296575.78	79.56384	(15010709)		
639711.33	4296575.78	73.59308	(15010709)	638751.33
4296595.78	108.02022	(17121909)		
638771.33	4296595.78	108.52870	(17121909)	638791.33
4296595.78	108.23967	(17121909)		
638811.33	4296595.78	107.14392	(17121909)	638831.33
4296595.78	105.68279	(17121909)		
638851.33	4296595.78	104.66259	(17121909)	638871.33
4296595.78	104.37030	(17121909)		
638891.33	4296595.78	104.27896	(17121909)	638911.33
4296595.78	107.21821	(14011809)		
638931.33	4296595.78	114.04829	(14011809)	639531.33
4296595.78	92.77104	(15010709)		
639551.33	4296595.78	96.64652	(15010709)	639571.33

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4296595.78      99.89545 (15010709)
      639591.33  4296595.78      100.99382 (15010709)      639611.33
4296595.78      101.09020 (15010709)
      639631.33  4296595.78      97.28139 (15010709)      639651.33
4296595.78      92.56022 (15010709)
      639671.33  4296595.78      86.80144 (15010709)      639691.33
4296595.78      80.01571 (15010709)
      639711.33  4296595.78      74.80889 (15010709)      638751.33
4296615.78      106.99600 (17121909)
      638771.33  4296615.78      106.90984 (17121909)      638791.33
4296615.78      106.02220 (17121909)
      638811.33  4296615.78      104.59551 (17121909)      638831.33
4296615.78      103.48478 (17121909)
      638851.33  4296615.78      102.77210 (17121909)      638871.33
4296615.78      102.65433 (17121909)
      638891.33  4296615.78      102.33427 (17121909)      638911.33
4296615.78      108.01577 (14011809)
      638931.33  4296615.78      114.58494 (14011809)      639531.33
4296615.78      89.47917 (15010709)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
      TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
      TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
      TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

```

      X-COORD (M) Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      639551.33  4296615.78      94.60426 (15010709)      639571.33
4296615.78      97.54010 (15010709)
      639591.33  4296615.78      99.42684 (15010709)      639611.33
4296615.78      99.08351 (15010709)
      639631.33  4296615.78      97.24248 (15010709)      639651.33
4296615.78      93.16876 (15010709)
      639671.33  4296615.78      87.83987 (15010709)      639691.33
4296615.78      81.85802 (15010709)
      639711.33  4296615.78      76.02412 (15010709)      638751.33

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4296635.78	105.80769	(17121909)		
638771.33	4296635.78	105.10232	(17121909)	638791.33
4296635.78	103.70752	(17121909)		
638811.33	4296635.78	102.39988	(17121909)	638831.33
4296635.78	101.40810	(17121909)		
638851.33	4296635.78	101.10217	(17121909)	638871.33
4296635.78	100.82116	(17121909)		
638891.33	4296635.78	102.17487	(14011809)	638911.33
4296635.78	108.58333	(14011809)		
638931.33	4296635.78	114.99460	(14011809)	639531.33
4296635.78	84.43310	(15010709)		
639551.33	4296635.78	91.61699	(15010709)	639571.33
4296635.78	94.99192	(15010709)		
639591.33	4296635.78	97.60594	(15010709)	639611.33
4296635.78	98.08441	(15010709)		
639631.33	4296635.78	97.66495	(15010709)	639651.33
4296635.78	93.57522	(15010709)		
639671.33	4296635.78	88.75066	(15010709)	639691.33
4296635.78	83.06128	(15010709)		
639711.33	4296635.78	76.52703	(15010709)	638751.33
4296655.78	104.26156	(17121909)		
638771.33	4296655.78	103.07414	(17121909)	638791.33
4296655.78	101.57050	(17121909)		
638811.33	4296655.78	100.42282	(17121909)	638831.33
4296655.78	99.80954	(17121909)		
638851.33	4296655.78	99.42268	(17121909)	638871.33
4296655.78	98.58957	(17121909)		
638891.33	4296655.78	102.81626	(14011809)	638911.33
4296655.78	109.05791	(14011809)		
638931.33	4296655.78	115.32547	(14011809)	639531.33
4296655.78	81.41168	(15010709)		
639551.33	4296655.78	88.56217	(15010709)	639571.33
4296655.78	93.14656	(15010709)		
639591.33	4296655.78	95.54940	(15010709)	639611.33
4296655.78	96.82171	(15010709)		
639631.33	4296655.78	97.16892	(15010709)	639651.33
4296655.78	93.76868	(15010709)		
639671.33	4296655.78	89.51987	(15010709)	639691.33
4296655.78	84.18938	(15010709)		
639711.33	4296655.78	78.33619	(15010709)	638751.33
4296675.78	102.40970	(17121909)		
638771.33	4296675.78	101.01153	(17121909)	638791.33
4296675.78	99.85969	(17121909)		
638811.33	4296675.78	98.93894	(17121909)	638831.33
4296675.78	98.42063	(17121909)		
638851.33	4296675.78	97.60404	(17121909)	638871.33
4296675.78	97.42376	(14011809)		
638891.33	4296675.78	103.43169	(14011809)	638911.33
4296675.78	109.48959	(14011809)		
638931.33	4296675.78	115.67350	(14011809)	639531.33
4296675.78	78.47331	(15010709)		
639551.33	4296675.78	84.31866	(15010709)	639571.33
4296675.78	90.41409	(15010709)		
639591.33	4296675.78	93.28434	(15010709)	639611.33
4296675.78	95.30373	(15010709)		
639631.33	4296675.78	95.23380	(15010709)	639651.33

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4296675.78      93.72163 (15010709)
      639671.33  4296675.78      90.11149 (15010709)      639691.33
4296675.78      85.21194 (15010709)
      639711.33  4296675.78      79.57673 (15010709)      638751.33
4296695.78     100.46183 (17121909)
      638771.33  4296695.78      99.30675 (17121909)      638791.33
4296695.78      98.16983 (17121909)
      638811.33  4296695.78      97.57323 (17121909)      638831.33
4296695.78      96.84316 (17121909)
      638851.33  4296695.78      95.28175 (17121909)      638871.33
4296695.78      98.18395 (14011809)
      638891.33  4296695.78     104.12153 (14011809)      638911.33
4296695.78     110.01772 (14011809)
      638931.33  4296695.78     116.26642 (14011809)      639531.33
4296695.78      75.65671 (15010709)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

```

      X-COORD (M) Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      639551.33  4296695.78      80.80295 (15010709)      639571.33
4296695.78      87.62183 (15010709)
      639591.33  4296695.78      90.87515 (15010709)      639611.33
4296695.78      93.53696 (15010709)
      639631.33  4296695.78      94.22327 (15010709)      639651.33
4296695.78      94.08651 (15010709)
      639671.33  4296695.78      90.45331 (15010709)      639691.33
4296695.78      86.06714 (15010709)
      639711.33  4296695.78      80.76830 (15010709)      638751.33
4296715.78      98.56462 (17121909)
      638771.33  4296715.78      97.49518 (17121909)      638791.33
4296715.78      96.79758 (17121909)
      638811.33  4296715.78      96.11746 (17121909)      638831.33

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4296715.78	94.81988	(17121909)		
638851.33	4296715.78	92.91753	(14011809)	638871.33
4296715.78	98.91154	(14011809)		
638891.33	4296715.78	104.74184	(14011809)	638911.33
4296715.78	110.49137	(14011809)		
638931.33	4296715.78	116.63877	(14011809)	639531.33
4296715.78	72.93384	(15010709)		
639551.33	4296715.78	78.03291	(15010709)	639571.33
4296715.78	84.76499	(15010709)		
639591.33	4296715.78	89.17740	(15010709)	639611.33
4296715.78	91.55394	(15010709)		
639631.33	4296715.78	92.96559	(15010709)	639651.33
4296715.78	93.53381	(15010709)		
639671.33	4296715.78	90.56941	(15010709)	639691.33
4296715.78	86.75958	(15010709)		
639711.33	4296715.78	81.83615	(15010709)	638751.33
4296735.78	97.04009	(17121909)		
638771.33	4296735.78	96.09571	(17121909)	638791.33
4296735.78	95.41501	(17121909)		
638811.33	4296735.78	94.32957	(17121909)	638831.33
4296735.78	92.13819	(17121909)		
638851.33	4296735.78	93.72338	(14011809)	638871.33
4296735.78	99.60251	(14011809)		
638891.33	4296735.78	105.32442	(14011809)	638911.33
4296735.78	110.94677	(14011809)		
638931.33	4296735.78	116.93580	(14011809)	639531.33
4296735.78	70.30109	(15010709)		
639551.33	4296735.78	75.32864	(15010709)	639571.33
4296735.78	80.14343	(15010709)		
639591.33	4296735.78	86.58033	(15010709)	639611.33
4296735.78	89.38449	(15010709)		
639631.33	4296735.78	91.47258	(15010709)	639651.33
4296735.78	91.61150	(15010709)		
639671.33	4296735.78	91.09052	(15010709)	639691.33
4296735.78	87.25548	(15010709)		
639711.33	4296735.78	82.75342	(15010709)	638751.33
4296755.78	95.37529	(17121909)		
638771.33	4296755.78	94.70894	(17121909)	638791.33
4296755.78	93.80427	(17121909)		
638811.33	4296755.78	91.98663	(17121909)	638831.33
4296755.78	88.67167	(17121909)		
638851.33	4296755.78	94.49561	(14011809)	638871.33
4296755.78	100.28096	(14011809)		
638891.33	4296755.78	105.86903	(14011809)	638911.33
4296755.78	111.62023	(14011809)		
638931.33	4296755.78	116.57122	(14011809)	639531.33
4296755.78	69.12072	(15010709)		
639551.33	4296755.78	72.70747	(15010709)	639571.33
4296755.78	77.52763	(15010709)		
639591.33	4296755.78	83.94797	(15010709)	639611.33
4296755.78	87.62571	(15010709)		
639631.33	4296755.78	89.72482	(15010709)	639651.33
4296755.78	90.59666	(15010709)		
639671.33	4296755.78	90.73957	(15010709)	639691.33
4296755.78	87.50683	(15010709)		
639711.33	4296755.78	83.51730	(15010709)	638751.33

4296775.78 94.00659 (17121909)  
638771.33 4296775.78 93.18196 (17121909) 638791.33  
4296775.78 91.70572 (17121909)  
638811.33 4296775.78 88.92256 (17121909) 638831.33  
4296775.78 89.49698 (14011809)  
638851.33 4296775.78 95.21514 (14011809) 638871.33  
4296775.78 100.87197 (14011809)  
638891.33 4296775.78 106.31633 (14011809) 638911.33  
4296775.78 112.01658 (14011809)  
638931.33 4296775.78 116.96365 (14011809) 639531.33  
4296775.78 66.73779 (15010709)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296775.78	70.15623	(15010709)	639571.33
4296775.78	74.95297 (15010709)			
639591.33	4296775.78	81.28109	(15010709)	639611.33
4296775.78	85.48705 (15010709)			
639631.33	4296775.78	87.79326	(15010709)	639651.33
4296775.78	89.32044 (15010709)			
639671.33	4296775.78	89.87968	(15010709)	639691.33
4296775.78	87.54594 (15010709)			
639711.33	4296775.78	84.12431	(15010709)	638751.33
4296795.78	92.60943 (17121909)			
638771.33	4296795.78	91.30421	(17121909)	638791.33
4296795.78	88.95566 (17121909)			
638811.33	4296795.78	85.08180	(17121909)	638831.33
4296795.78	90.30005 (14011809)			
638851.33	4296795.78	95.87995	(14011809)	638871.33
4296795.78	101.36034 (14011809)			
638891.33	4296795.78	106.67125	(14011809)	638911.33

4296795.78	112.35656	(14011809)		
638931.33	4296795.78	117.33071	(14011809)	639531.33
4296795.78	64.39126	(15010709)		
639551.33	4296795.78	68.92862	(15010709)	639571.33
4296795.78	72.42594	(15010709)		
639591.33	4296795.78	76.99073	(15010709)	639611.33
4296795.78	83.05748	(15010709)		
639631.33	4296795.78	85.70639	(15010709)	639651.33
4296795.78	87.80298	(15010709)		
639671.33	4296795.78	88.18037	(15010709)	639691.33
4296795.78	87.97293	(15010709)		
639711.33	4296795.78	84.54368	(15010709)	638751.33
4296815.78	90.95517	(17121909)		
638771.33	4296815.78	88.93668	(17121909)	638791.33
4296815.78	85.51964	(17121909)		
638811.33	4296815.78	85.32995	(14011809)	638831.33
4296815.78	90.97396	(14011809)		
638851.33	4296815.78	96.43057	(14011809)	638871.33
4296815.78	101.80559	(14011809)		
638891.33	4296815.78	107.29169	(14011809)	638911.33
4296815.78	111.92015	(14011809)		
638931.33	4296815.78	117.45325	(14011809)	639531.33
4296815.78	62.07474	(15010709)		
639551.33	4296815.78	66.62325	(15010709)	639571.33
4296815.78	69.94571	(15010709)		
639591.33	4296815.78	74.47765	(15010709)	639611.33
4296815.78	80.51341	(15010709)		
639631.33	4296815.78	84.25128	(15010709)	639651.33
4296815.78	86.11750	(15010709)		
639671.33	4296815.78	87.11571	(15010709)	639691.33
4296815.78	87.51780	(15010709)		
639711.33	4296815.78	84.67709	(15010709)	638751.33
4296835.78	88.85371	(17121909)		
638771.33	4296835.78	85.90010	(17121909)	638791.33
4296835.78	81.35849	(17121909)		
638811.33	4296835.78	86.14295	(14011809)	638831.33
4296835.78	91.63363	(14011809)		
638851.33	4296835.78	96.99517	(14011809)	638871.33
4296835.78	102.21348	(14011809)		
638891.33	4296835.78	107.61692	(14011809)	638911.33
4296835.78	112.21442	(14011809)		
638931.33	4296835.78	116.88772	(14011809)	639531.33
4296835.78	59.77194	(15010709)		
639551.33	4296835.78	64.33951	(15010709)	639571.33
4296835.78	67.52688	(15010709)		
639591.33	4296835.78	72.05344	(15010709)	639611.33
4296835.78	77.15558	(15010709)		
639631.33	4296835.78	81.98325	(15010709)	639651.33
4296835.78	84.23632	(15010709)		
639671.33	4296835.78	85.82741	(15010709)	639691.33
4296835.78	85.72968	(15010709)		
639711.33	4296835.78	85.18836	(15010709)	638751.33
4296855.78	86.15549	(17121909)		
638771.33	4296855.78	82.14713	(17121909)	638791.33
4296855.78	81.36442	(14011809)		
638811.33	4296855.78	86.95195	(14011809)	638831.33

4296855.78 92.26850 (14011809)  
 638851.33 4296855.78 97.48168 (14011809) 638871.33  
 4296855.78 102.58432 (14011809)  
 638891.33 4296855.78 107.88567 (14011809) 638911.33  
 4296855.78 112.41600 (14011809)  
 638931.33 4296855.78 117.93714 (14011809) 639531.33  
 4296855.78 57.47888 (15010709)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639551.33	4296855.78	62.06480	(15010709)	639571.33
4296855.78	66.40817 (15010709)			
639591.33	4296855.78	69.70327	(15010709)	639611.33
4296855.78	73.95913 (15010709)			
639631.33	4296855.78	79.64176	(15010709)	639651.33
4296855.78	82.47553 (15010709)			
639671.33	4296855.78	84.33730	(15010709)	639691.33
4296855.78	84.89332 (15010709)			
639711.33	4296855.78	84.99615	(15010709)	638751.33
4296875.78	82.78003 (17121909)			
638771.33	4296875.78	77.71798	(17121909)	638791.33
4296875.78	82.22975 (14011809)			
638811.33	4296875.78	87.63745	(14011809)	638831.33
4296875.78	92.87782 (14011809)			
638851.33	4296875.78	98.01163	(14011809)	638871.33
4296875.78	103.05666 (14011809)			
638891.33	4296875.78	108.18430	(14011809)	638911.33
4296875.78	112.68681 (14011809)			
638931.33	4296875.78	118.57218	(14011809)	639531.33
4296875.78	54.93912 (15010709)			
639551.33	4296875.78	59.82892	(15010709)	639571.33

4296875.78	64.22538	(15010709)		
639591.33	4296875.78		67.37861	(15010709)
4296875.78	71.66112	(15010709)		639611.33
639631.33	4296875.78		77.28807	(15010709)
4296875.78	80.80990	(15010709)		639651.33
639671.33	4296875.78		82.66490	(15010709)
4296875.78	83.80826	(15010709)		639691.33
639711.33	4296875.78		84.44844	(15010709)
4296895.78	78.73195	(17121909)		638751.33
638771.33	4296895.78		77.52619	(14011809)
4296895.78	83.01852	(14011809)		638791.33
638811.33	4296895.78		88.27192	(14011809)
4296895.78	93.46599	(14011809)		638831.33
638851.33	4296895.78		98.46213	(14011809)
4296895.78	103.58311	(14011809)		638871.33
638891.33	4296895.78		107.88189	(14011809)
4296895.78	112.58923	(14011809)		638911.33
638931.33	4296895.78		118.95489	(14011809)
4296895.78	126.04924	(14011809)		638951.33
638971.33	4296895.78		129.65133	(14011809)
4296895.78	132.66429	(14011809)		638991.33
639011.33	4296895.78		133.52328	(14011809)
4296895.78	132.19530	(14011809)		639031.33
639051.33	4296895.78		129.84288	(14011809)
4296895.78	130.75694	(14011309)		639071.33
639091.33	4296895.78		136.24334	(14011309)
4296895.78	139.68154	(14011309)		639111.33
639131.33	4296895.78		140.76898	(14011309)
4296895.78	143.49963	(14011309)		639151.33
639171.33	4296895.78		147.41074	(14011309)
4296895.78	150.45371	(14011309)		639191.33
639211.33	4296895.78		153.72952	(14011309)
4296895.78	152.47139	(14011309)		639231.33
639251.33	4296895.78		145.42054	(14011309)
4296895.78	132.34452	(14011309)		639271.33
639291.33	4296895.78		122.08019	(14010109)
4296895.78	125.36845	(14010109)		639311.33
639331.33	4296895.78		128.51963	(14010109)
4296895.78	129.13922	(14010109)		639351.33
639371.33	4296895.78		126.79687	(14010109)
4296895.78	121.30877	(14010109)		639391.33
639411.33	4296895.78		112.79879	(14010109)
4296895.78	101.85116	(14010109)		639431.33
639451.33	4296895.78		89.61868	(14010109)
4296895.78	77.22178	(14010109)		639471.33
639491.33	4296895.78		65.39494	(14010109)
4296895.78	54.64479	(14010109)		639511.33
639531.33	4296895.78		52.66063	(15010709)
4296895.78	57.59115	(15010709)		639551.33
639571.33	4296895.78		62.06247	(15010709)
4296895.78	66.22845	(15010709)		639591.33
639611.33	4296895.78		69.36306	(15010709)
4296895.78	73.29310	(15010709)		639631.33
639651.33	4296895.78		78.56746	(15010709)
4296895.78	80.73904	(15010709)		639671.33
639691.33	4296895.78		82.40308	(15010709)





4296915.78	120.53391	(14010109)		
639311.33	4296915.78	123.71039	(14010109)	639331.33
4296915.78	126.72655	(14010109)		
639351.33	4296915.78	127.26620	(14010109)	639371.33
4296915.78	124.98198	(14010109)		
639391.33	4296915.78	119.68218	(14010109)	639411.33
4296915.78	111.33419	(14010109)		
639431.33	4296915.78	100.56056	(14010109)	639451.33
4296915.78	88.58598	(14010109)		
639471.33	4296915.78	76.48505	(14010109)	639491.33
4296915.78	64.88068	(14010109)		
639511.33	4296915.78	54.30392	(14010109)	639531.33
4296915.78	50.37674	(15010709)		
639551.33	4296915.78	55.35402	(15010709)	639571.33
4296915.78	59.91464	(15010709)		
639591.33	4296915.78	64.11584	(15010709)	639611.33
4296915.78	67.07258	(15010709)		
639631.33	4296915.78	70.96626	(15010709)	639651.33
4296915.78	76.21896	(15010709)		
639671.33	4296915.78	79.30767	(15010709)	639691.33
4296915.78	80.73214	(15010709)		
639711.33	4296915.78	81.42030	(15010709)	638751.33
4296935.78	73.93441	(14011809)		
638771.33	4296935.78	79.26407	(14011809)	638791.33
4296935.78	84.37696	(14011809)		
638811.33	4296935.78	89.31268	(14011809)	638831.33
4296935.78	94.28689	(14011809)		
638851.33	4296935.78	99.11309	(14011809)	638871.33
4296935.78	104.32976	(14011809)		
638891.33	4296935.78	108.71689	(14011809)	638911.33
4296935.78	114.27270	(14011809)		
638931.33	4296935.78	120.34099	(14011809)	638951.33
4296935.78	125.86498	(14011809)		
638971.33	4296935.78	129.02577	(14011809)	638991.33
4296935.78	130.74687	(14011809)		
639011.33	4296935.78	129.92762	(14011809)	639031.33
4296935.78	128.37124	(14011809)		
639051.33	4296935.78	123.80845	(14011809)	639071.33
4296935.78	129.99913	(14011309)		
639091.33	4296935.78	134.76642	(14011309)	639111.33
4296935.78	137.13511	(14011309)		
639131.33	4296935.78	138.45962	(14011309)	639151.33
4296935.78	142.72961	(14011309)		
639171.33	4296935.78	144.27802	(14011309)	639191.33
4296935.78	148.71139	(14011309)		
639211.33	4296935.78	150.32061	(14011309)	639231.33
4296935.78	147.51866	(14011309)		
639251.33	4296935.78	139.18092	(14011309)	639271.33
4296935.78	125.60146	(14011309)		
639291.33	4296935.78	119.00647	(14010109)	639311.33
4296935.78	122.07944	(14010109)		
639331.33	4296935.78	124.99322	(14010109)	639351.33
4296935.78	125.53765	(14010109)		
639371.33	4296935.78	123.30151	(14010109)	639391.33
4296935.78	118.13109	(14010109)		

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639411.33	4296935.78	109.86355	(14010109)	639431.33
4296935.78	99.51599	(14010109)		
639451.33	4296935.78	87.93104	(14010109)	639471.33
4296935.78	76.06415	(14010109)		
639491.33	4296935.78	64.66879	(14010109)	639511.33
4296935.78	54.20999	(14010109)		
639531.33	4296935.78	48.22849	(15010709)	639551.33
4296935.78	52.98529	(15010709)		
639571.33	4296935.78	57.77355	(15010709)	639591.33
4296935.78	62.01720	(15010709)		
639611.33	4296935.78	64.86822	(15010709)	639631.33
4296935.78	68.78348	(15010709)		
639651.33	4296935.78	74.00914	(15010709)	639671.33
4296935.78	77.47391	(15010709)		
639691.33	4296935.78	79.31958	(15010709)	639711.33
4296935.78	80.52356	(15010709)		
638751.33	4296955.78	74.83671	(14011809)	638771.33
4296955.78	79.88307	(14011809)		
638791.33	4296955.78	84.76661	(14011809)	638811.33
4296955.78	89.69534	(14011809)		
638831.33	4296955.78	94.69528	(14011809)	638851.33
4296955.78	99.82111	(14011809)		
638871.33	4296955.78	104.33666	(14011809)	638891.33
4296955.78	109.02105	(14011809)		
638911.33	4296955.78	114.70428	(14011809)	638931.33
4296955.78	121.71794	(14011809)		
638951.33	4296955.78	125.28018	(14011809)	638971.33
4296955.78	128.45538	(14011809)		
638991.33	4296955.78	129.53613	(14011809)	639011.33

4296955.78	128.44413	(14011809)		
639031.33	4296955.78	126.42486	(14011809)	639051.33
4296955.78	123.29560	(14011309)		
639071.33	4296955.78	129.59878	(14011309)	639091.33
4296955.78	134.02216	(14011309)		
639111.33	4296955.78	135.92068	(14011309)	639131.33
4296955.78	136.95678	(14011309)		
639151.33	4296955.78	141.78481	(14011309)	639171.33
4296955.78	143.40706	(14011309)		
639191.33	4296955.78	147.47455	(14011309)	639211.33
4296955.78	148.43993	(14011309)		
639231.33	4296955.78	144.95353	(14011309)	639251.33
4296955.78	136.07862	(14011309)		
639271.33	4296955.78	122.33386	(14011309)	639291.33
4296955.78	117.49413	(14010109)		
639311.33	4296955.78	120.47275	(14010109)	639331.33
4296955.78	123.28826	(14010109)		
639351.33	4296955.78	123.80042	(14010109)	639371.33
4296955.78	121.63639	(14010109)		
639391.33	4296955.78	116.58268	(14010109)	639411.33
4296955.78	108.47267	(14010109)		
639431.33	4296955.78	98.58975	(14010109)	639451.33
4296955.78	87.39860	(14010109)		
639471.33	4296955.78	75.77256	(14010109)	639491.33
4296955.78	64.56426	(14010109)		
639511.33	4296955.78	54.18483	(14010109)	639531.33
4296955.78	46.10917	(15010709)		
639551.33	4296955.78	50.81418	(15010709)	639571.33
4296955.78	55.56312	(15010709)		
639591.33	4296955.78	59.84556	(15010709)	639611.33
4296955.78	63.75444	(15010709)		
639631.33	4296955.78	66.65975	(15010709)	639651.33
4296955.78	70.43728	(15010709)		
639671.33	4296955.78	75.54702	(15010709)	639691.33
4296955.78	77.68869	(15010709)		
639711.33	4296955.78	79.35752	(15010709)	638751.33
4296975.78	75.58544	(14011809)		
638771.33	4296975.78	80.28195	(14011809)	638791.33
4296975.78	84.95803	(14011809)		
638811.33	4296975.78	90.10012	(14011809)	638831.33
4296975.78	95.15978	(14011809)		
638851.33	4296975.78	100.34560	(14011809)	638871.33
4296975.78	104.42332	(14011809)		
638891.33	4296975.78	108.65176	(14011809)	638911.33
4296975.78	115.29173	(14011809)		
638931.33	4296975.78	122.04802	(14011809)	638951.33
4296975.78	125.20471	(14011809)		
638971.33	4296975.78	127.71194	(14011809)	638991.33
4296975.78	127.95677	(14011809)		
639011.33	4296975.78	126.95108	(14011809)	639031.33
4296975.78	124.48640	(14011809)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*

\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639051.33	4296975.78	123.21282	(14011309)	639071.33
4296975.78	129.09783	(14011309)		
639091.33	4296975.78	133.23232	(14011309)	639111.33
4296975.78	135.02986	(14011309)		
639131.33	4296975.78	136.01700	(14011309)	639151.33
4296975.78	140.29108	(14011309)		
639171.33	4296975.78	142.49065	(14011309)	639191.33
4296975.78	146.15199	(14011309)		
639211.33	4296975.78	146.47137	(14011309)	639231.33
4296975.78	142.35828	(14011309)		
639251.33	4296975.78	133.01148	(14011309)	639271.33
4296975.78	119.14577	(14011309)		
639291.33	4296975.78	116.03402	(14010109)	639311.33
4296975.78	118.93772	(14010109)		
639331.33	4296975.78	121.65969	(14010109)	639351.33
4296975.78	122.11895	(14010109)		
639371.33	4296975.78	119.98906	(14010109)	639391.33
4296975.78	115.02757	(14010109)		
639411.33	4296975.78	107.16226	(14010109)	639431.33
4296975.78	97.74324	(14010109)		
639451.33	4296975.78	86.94586	(14010109)	639471.33
4296975.78	75.56112	(14010109)		
639491.33	4296975.78	64.50972	(14010109)	639511.33
4296975.78	54.19296	(14010109)		
639531.33	4296975.78	45.83146	(17011409)	639551.33
4296975.78	48.62427	(15010709)		
639571.33	4296975.78	53.10460	(15010709)	639591.33
4296975.78	57.60681	(15010709)		
639611.33	4296975.78	61.64726	(15010709)	639631.33
4296975.78	64.58686	(15010709)		
639651.33	4296975.78	68.48763	(15010709)	639671.33
4296975.78	73.54945	(15010709)		
639691.33	4296975.78	76.56515	(15010709)	639711.33

4296975.78	77.97128	(15010709)		
638751.33	4296995.78	75.87914	(14011809)	638771.33
4296995.78	80.85290	(14011809)		
638791.33	4296995.78	85.85003	(14011809)	638811.33
4296995.78	90.96601	(14011809)		
638831.33	4296995.78	95.80860	(14011809)	638851.33
4296995.78	100.90571	(14011809)		
638871.33	4296995.78	105.06931	(14011809)	638891.33
4296995.78	110.25187	(14011809)		
638911.33	4296995.78	115.70481	(14011809)	638931.33
4296995.78	122.06486	(14011809)		
638951.33	4296995.78	124.86704	(14011809)	638971.33
4296995.78	126.79720	(14011809)		
638991.33	4296995.78	126.13614	(14011809)	639011.33
4296995.78	125.12391	(14011809)		
639031.33	4296995.78	120.68241	(14011809)	639051.33
4296995.78	122.83773	(14011309)		
639071.33	4296995.78	128.32000	(14011309)	639091.33
4296995.78	132.21739	(14011309)		
639111.33	4296995.78	134.03988	(14011309)	639131.33
4296995.78	135.09370	(14011309)		
639151.33	4296995.78	139.44184	(14011309)	639171.33
4296995.78	141.53018	(14011309)		
639191.33	4296995.78	144.80101	(14011309)	639211.33
4296995.78	144.49546	(14011309)		
639231.33	4296995.78	139.74581	(14011309)	639251.33
4296995.78	130.01171	(14011309)		
639271.33	4296995.78	116.09272	(14011309)	639291.33
4296995.78	114.65399	(14010109)		
639311.33	4296995.78	117.48679	(14010109)	639331.33
4296995.78	119.82692	(14010109)		
639351.33	4296995.78	120.53221	(14010109)	639371.33
4296995.78	118.43823	(14010109)		
639391.33	4296995.78	113.61858	(14010109)	639411.33
4296995.78	105.98867	(14010109)		
639431.33	4296995.78	96.89494	(14010109)	639451.33
4296995.78	86.36419	(14010109)		
639471.33	4296995.78	75.15179	(14010109)	639491.33
4296995.78	64.20426	(14010109)		
639511.33	4296995.78	54.02113	(14010109)	639531.33
4296995.78	45.86473	(17011409)		
639551.33	4296995.78	46.56568	(15010709)	639571.33
4296995.78	51.03525	(15010709)		
639591.33	4296995.78	55.54040	(15010709)	639611.33
4296995.78	59.62789	(15010709)		
639631.33	4296995.78	63.48427	(15010709)	639651.33
4296995.78	66.49353	(15010709)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,

TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

TRU16 , TRU17 , TRU18 ,

TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,

TRU24 , TRU25 , TRU26 ,

TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639671.33	4296995.78	70.76620	(15010709)	639691.33
4296995.78	74.70240	(15010709)		
639711.33	4296995.78	76.43471	(15010709)	638751.33
4297015.78	76.43218	(14011809)		
638771.33	4297015.78	81.55113	(14011809)	638791.33
4297015.78	86.64552	(14011809)		
638811.33	4297015.78	91.62821	(14011809)	638831.33
4297015.78	96.62294	(14011809)		
638851.33	4297015.78	101.35981	(14011809)	638871.33
4297015.78	105.54577	(14011809)		
638891.33	4297015.78	110.86673	(14011809)	638911.33
4297015.78	117.58257	(14011809)		
638931.33	4297015.78	121.10128	(14011809)	638951.33
4297015.78	124.40717	(14011809)		
638971.33	4297015.78	125.71458	(14011809)	638991.33
4297015.78	124.66123	(14011809)		
639011.33	4297015.78	122.98934	(14011809)	639031.33
4297015.78	118.18277	(14011809)		
639051.33	4297015.78	122.21315	(14011309)	639071.33
4297015.78	127.34995	(14011309)		
639091.33	4297015.78	130.98464	(14011309)	639111.33
4297015.78	132.73051	(14011309)		
639131.33	4297015.78	133.84103	(14011309)	639151.33
4297015.78	138.31167	(14011309)		
639171.33	4297015.78	140.34345	(14011309)	639191.33
4297015.78	143.34280	(14011309)		
639211.33	4297015.78	142.50738	(14011309)	639231.33
4297015.78	137.16029	(14011309)		
639251.33	4297015.78	127.04866	(14011309)	639271.33
4297015.78	113.08858	(14011309)		
639291.33	4297015.78	113.38836	(14010109)	639311.33
4297015.78	116.04498	(14010109)		
639331.33	4297015.78	118.31454	(14010109)	639351.33
4297015.78	118.95480	(14010109)		
639371.33	4297015.78	116.79652	(14010109)	639391.33
4297015.78	112.06732	(14010109)		
639411.33	4297015.78	104.87078	(14010109)	639431.33

4297015.78	96.04597	(14010109)		
639451.33	4297015.78	85.76449	(14010109)	639471.33
4297015.78	74.77401	(14010109)		
639491.33	4297015.78	63.92972	(14010109)	639511.33
4297015.78	53.87274	(14010109)		
639531.33	4297015.78	45.90830	(17011409)	639551.33
4297015.78	44.55306	(15010709)		
639571.33	4297015.78	49.03199	(15010709)	639591.33
4297015.78	53.54275	(15010709)		
639611.33	4297015.78	57.68309	(15010709)	639631.33
4297015.78	61.58312	(15010709)		
639651.33	4297015.78	64.51619	(15010709)	639671.33
4297015.78	68.11870	(15010709)		
639691.33	4297015.78	72.81155	(15010709)	639711.33
4297015.78	75.40617	(15010709)		
638751.33	4297035.78	77.21936	(14011809)	638771.33
4297035.78	82.32695	(14011809)		
638791.33	4297035.78	87.39419	(14011809)	638811.33
4297035.78	92.10146	(14011809)		
638831.33	4297035.78	97.05709	(14011809)	638851.33
4297035.78	101.14094	(14011809)		
638871.33	4297035.78	105.72380	(14011809)	638891.33
4297035.78	111.38507	(14011809)		
638911.33	4297035.78	118.05657	(14011809)	638931.33
4297035.78	121.18235	(14011809)		
638951.33	4297035.78	123.83389	(14011809)	638971.33
4297035.78	124.46889	(14011809)		
638991.33	4297035.78	123.04528	(14011809)	639011.33
4297035.78	120.60087	(14011809)		
639031.33	4297035.78	115.00060	(14011809)	639051.33
4297035.78	121.35941	(14011309)		
639071.33	4297035.78	126.25524	(14011309)	639091.33
4297035.78	129.57515	(14011309)		
639111.33	4297035.78	130.71056	(14011309)	639131.33
4297035.78	132.78686	(14011309)		
639151.33	4297035.78	136.93249	(14011309)	639171.33
4297035.78	138.94020	(14011309)		
639191.33	4297035.78	141.77851	(14011309)	639211.33
4297035.78	140.50984	(14011309)		
639231.33	4297035.78	134.59972	(14011309)	639251.33
4297035.78	124.10678	(14011309)		
639271.33	4297035.78	111.17783	(14010109)	639291.33
4297035.78	112.08028	(14010109)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

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TRU16      , TRU17      , TRU18      ,
           TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
           TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
639311.33	4297035.78	4297035.78	114.61352	(14010109)	639331.33	
4297035.78	116.82671	(14010109)				
639351.33	4297035.78	4297035.78	117.38629	(14010109)	639371.33	
4297035.78	115.01666	(14010109)				
639391.33	4297035.78	4297035.78	110.40874	(14010109)	639411.33	
4297035.78	103.80478	(14010109)				
639431.33	4297035.78	4297035.78	95.20187	(14010109)	639451.33	
4297035.78	85.14833	(14010109)				
639471.33	4297035.78	4297035.78	74.41325	(14010109)	639491.33	
4297035.78	63.68489	(14010109)				
639511.33	4297035.78	4297035.78	53.74606	(14010109)	639531.33	
4297035.78	45.95703	(17011409)				
639551.33	4297035.78	4297035.78	42.59074	(15010709)	639571.33	
4297035.78	47.07388	(15010709)				
639591.33	4297035.78	4297035.78	51.43734	(15010709)	639611.33	
4297035.78	55.77980	(15010709)				
639631.33	4297035.78	4297035.78	59.71303	(15010709)	639651.33	
4297035.78	62.54869	(15010709)				
639671.33	4297035.78	4297035.78	66.21741	(15010709)	639691.33	
4297035.78	70.92357	(15010709)				
639711.33	4297035.78	4297035.78	73.79444	(15010709)	638751.33	
4297055.78	77.97402	(14011809)				
638771.33	4297055.78	4297055.78	82.78898	(14011809)	638791.33	
4297055.78	87.58135	(14011809)				
638811.33	4297055.78	4297055.78	92.04333	(14011809)	638831.33	
4297055.78	97.01795	(14011809)				
638851.33	4297055.78	4297055.78	101.23519	(14011809)	638871.33	
4297055.78	105.94604	(14011809)				
638891.33	4297055.78	4297055.78	111.94776	(14011809)	638911.33	
4297055.78	118.24073	(14011809)				
638931.33	4297055.78	4297055.78	121.07506	(14011809)	638951.33	
4297055.78	123.14428	(14011809)				
638971.33	4297055.78	4297055.78	122.95080	(14011809)	638991.33	
4297055.78	121.30668	(14011809)				
639011.33	4297055.78	4297055.78	117.85305	(14011809)	639031.33	
4297055.78	114.24159	(14011309)				
639051.33	4297055.78	4297055.78	120.50334	(14011309)	639071.33	
4297055.78	125.23240	(14011309)				
639091.33	4297055.78	4297055.78	128.57494	(14011309)	639111.33	
4297055.78	130.03041	(14011309)				
639131.33	4297055.78	4297055.78	133.16179	(14011309)	639151.33	



4297055.78	136.13915	(14011309)		
639171.33	4297055.78	137.85926	(14011309)	639191.33
4297055.78	140.08100	(14011309)		
639211.33	4297055.78	138.29660	(14011309)	639231.33
4297055.78	131.69323	(14011309)		
639251.33	4297055.78	120.91816	(14011309)	639271.33
4297055.78	109.62346	(14010109)		
639291.33	4297055.78	110.68516	(14010109)	639311.33
4297055.78	113.16473	(14010109)		
639331.33	4297055.78	115.31930	(14010109)	639351.33
4297055.78	115.81442	(14010109)		
639371.33	4297055.78	113.39866	(14010109)	639391.33
4297055.78	108.98235	(14010109)		
639411.33	4297055.78	102.86269	(14010109)	639431.33
4297055.78	94.45517	(14010109)		
639451.33	4297055.78	84.55386	(14010109)	639471.33
4297055.78	73.95096	(14010109)		
639491.33	4297055.78	63.48678	(14010109)	639511.33
4297055.78	53.69931	(14010109)		
639531.33	4297055.78	45.95723	(17011409)	639551.33
4297055.78	40.61563	(15010709)		
639571.33	4297055.78	45.06931	(15010709)	639591.33
4297055.78	49.44619	(15010709)		
639611.33	4297055.78	53.79650	(15010709)	639631.33
4297055.78	57.78050	(15010709)		
639651.33	4297055.78	61.49779	(15010709)	639671.33
4297055.78	64.28354	(15010709)		
639691.33	4297055.78	67.61721	(15010709)	639711.33
4297055.78	71.99922	(15010709)		
638751.33	4297075.78	78.62908	(14011809)	638771.33
4297075.78	83.27465	(14011809)		
638791.33	4297075.78	87.95113	(14011809)	638811.33
4297075.78	92.53187	(14011809)		
638831.33	4297075.78	97.46527	(14011809)	638851.33
4297075.78	101.65373	(14011809)		
638871.33	4297075.78	106.86801	(14011809)	638891.33
4297075.78	113.41012	(14011809)		
638911.33	4297075.78	118.18457	(14011809)	638931.33
4297075.78	120.85972	(14011809)		

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\*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

FOR SOURCE GROUP: ALL \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
4297075.78	638951.33	4297075.78	122.34014	(14011809)	638971.33
4297075.78	638991.33	4297075.78	119.55359	(14011809)	639011.33
4297075.78	639031.33	4297075.78	113.94302	(14011309)	639051.33
4297075.78	639071.33	4297075.78	124.62652	(14011309)	639091.33
4297075.78	639111.33	4297075.78	129.58608	(14011309)	639131.33
4297075.78	639151.33	4297075.78	135.37788	(14011309)	639171.33
4297075.78	639191.33	4297075.78	138.23729	(14011309)	639211.33
4297075.78	639231.33	4297075.78	128.75176	(14011309)	639251.33
4297075.78	639271.33	4297075.78	108.03713	(14010109)	639291.33
4297075.78	639311.33	4297075.78	111.62170	(14010109)	639331.33
4297075.78	639351.33	4297075.78	114.02967	(14010109)	639371.33
4297075.78	639391.33	4297075.78	107.90866	(14010109)	639411.33
4297075.78	639431.33	4297075.78	93.66073	(14010109)	639451.33
4297075.78	639471.33	4297075.78	73.55080	(14010109)	639491.33
4297075.78	639511.33	4297075.78	53.62830	(14010109)	639531.33
4297075.78	639551.33	4297075.78	39.61364	(17011409)	639571.33
4297075.78	639591.33	4297075.78	47.46252	(15010709)	639611.33
4297075.78	639631.33	4297075.78	55.84048	(15010709)	639651.33
4297075.78	639671.33	4297075.78	62.37041	(15010709)	639691.33
4297075.78	639711.33	4297075.78	70.18314	(15010709)	638451.33
4294795.78	638501.33	4294795.78	169.51712	(14012209)	638551.33
4294795.78	638601.33	4294795.78	161.25702	(14122709)	638651.33
4294795.78	638701.33	4294795.78	184.68517	(14122709)	638751.33

4294795.78	196.29262	(14121409)		
638801.33	4294795.78	214.49444	(14121409)	638851.33
4294795.78	215.46342	(14121409)		
638901.33	4294795.78	200.07670	(14121409)	638951.33
4294795.78	183.35986	(14121409)		
639001.33	4294795.78	170.24819	(14121409)	639051.33
4294795.78	149.84517	(16010809)		
639101.33	4294795.78	188.50795	(16010809)	639151.33
4294795.78	223.04651	(16010809)		
639201.33	4294795.78	230.53348	(16010809)	639251.33
4294795.78	227.93855	(16010809)		
639301.33	4294795.78	239.07606	(16010809)	639351.33
4294795.78	220.96073	(16010809)		
639401.33	4294795.78	161.71770	(16010809)	639451.33
4294795.78	156.67225	(17010709)		
639501.33	4294795.78	145.50295	(17010709)	639551.33
4294795.78	119.24475	(17010709)		
639601.33	4294795.78	105.77239	(16010209)	639651.33
4294795.78	95.88184	(16010209)		
639701.33	4294795.78	101.80558	(15011509)	639751.33
4294795.78	101.96384	(16120909)		
639801.33	4294795.78	103.92915	(16010409)	639851.33
4294795.78	101.34196	(16010409)		
639901.33	4294795.78	98.59468	(15011209)	639951.33
4294795.78	108.86953	(15011209)		
640001.33	4294795.78	118.58167	(15011209)	638451.33
4294845.78	195.74163	(14012209)		
638501.33	4294845.78	191.28682	(14012209)	638551.33
4294845.78	175.71536	(14012209)		
638601.33	4294845.78	157.45331	(14122709)	638651.33
4294845.78	175.96749	(14122709)		
638701.33	4294845.78	188.16613	(14122709)	638751.33
4294845.78	192.26853	(14122709)		
638801.33	4294845.78	213.31668	(14121409)	638851.33
4294845.78	223.73226	(14121409)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4294845.78	213.50284	(14121409)	638951.33
4294845.78	195.68794	(14121409)		
639001.33	4294845.78	182.67401	(14121409)	639051.33
4294845.78	165.27284	(14121409)		
639101.33	4294845.78	188.81112	(16010809)	639151.33
4294845.78	225.97106	(16010809)		
639201.33	4294845.78	236.99450	(16010809)	639251.33
4294845.78	234.89563	(16010809)		
639301.33	4294845.78	246.95125	(16010809)	639351.33
4294845.78	229.99402	(16010809)		
639401.33	4294845.78	169.51452	(16010809)	639451.33
4294845.78	159.35946	(17010709)		
639501.33	4294845.78	147.11073	(17010709)	639551.33
4294845.78	118.87518	(17010709)		
639601.33	4294845.78	106.54197	(16010209)	639651.33
4294845.78	102.43729	(15011509)		
639701.33	4294845.78	105.61766	(15011509)	639751.33
4294845.78	105.41893	(16120909)		
639801.33	4294845.78	106.25981	(16010409)	639851.33
4294845.78	102.33001	(15011209)		
639901.33	4294845.78	113.10552	(15011209)	639951.33
4294845.78	123.33375	(15011209)		
640001.33	4294845.78	131.87199	(15011209)	638451.33
4294895.78	195.53606	(14012209)		
638501.33	4294895.78	202.97971	(14012209)	638551.33
4294895.78	198.28531	(14012209)		
638601.33	4294895.78	182.05353	(14012209)	638651.33
4294895.78	167.77355	(14122709)		
638701.33	4294895.78	187.43213	(14122709)	638751.33
4294895.78	197.86347	(14122709)		
638801.33	4294895.78	210.62226	(14121409)	638851.33
4294895.78	226.85602	(14121409)		
638901.33	4294895.78	226.56973	(14121409)	638951.33
4294895.78	209.20841	(14121409)		
639001.33	4294895.78	194.38548	(14121409)	639051.33
4294895.78	183.66909	(14121409)		
639101.33	4294895.78	189.17416	(16010809)	639151.33
4294895.78	228.54411	(16010809)		
639201.33	4294895.78	243.76760	(16010809)	639251.33
4294895.78	244.68190	(16010809)		
639301.33	4294895.78	257.40606	(16010809)	639351.33
4294895.78	240.65460	(16010809)		
639401.33	4294895.78	178.28473	(16010809)	639451.33
4294895.78	162.09407	(17010709)		
639501.33	4294895.78	148.70946	(17010709)	639551.33
4294895.78	118.63507	(17010709)		
639601.33	4294895.78	106.66296	(16010209)	639651.33
4294895.78	107.69898	(15011509)		
639701.33	4294895.78	108.54437	(16120909)	639751.33

4294895.78	110.53836	(16010409)		
639801.33	4294895.78	106.50390	(15011209)	639851.33
4294895.78	118.22547	(15011209)		
639901.33	4294895.78	129.79503	(15011209)	639951.33
4294895.78	139.09604	(15011209)		
640001.33	4294895.78	140.55954	(15011209)	638451.33
4294945.78	181.64961	(14012209)		
638501.33	4294945.78	201.12605	(14012209)	638551.33
4294945.78	209.40612	(14012209)		
638601.33	4294945.78	205.50792	(14012209)	638651.33
4294945.78	188.86591	(14012209)		
638701.33	4294945.78	179.12296	(14122709)	638751.33
4294945.78	199.38556	(14122709)		
638801.33	4294945.78	206.92793	(14122709)	638851.33
4294945.78	227.28609	(14121409)		
638901.33	4294945.78	235.00615	(14121409)	638951.33
4294945.78	225.85745	(14121409)		
639001.33	4294945.78	206.12178	(14121409)	639051.33
4294945.78	197.07483	(14121409)		
639101.33	4294945.78	190.72149	(16010809)	639151.33
4294945.78	232.93715	(16010809)		
639201.33	4294945.78	254.12047	(16010809)	639251.33
4294945.78	254.66463	(16010809)		
639301.33	4294945.78	268.56355	(16010809)	639351.33
4294945.78	252.17088	(16010809)		
639401.33	4294945.78	188.19126	(16010809)	639451.33
4294945.78	165.26774	(17010709)		
639501.33	4294945.78	151.10848	(17010709)	639551.33
4294945.78	116.92841	(17010709)		
639601.33	4294945.78	108.37257	(15011509)	639651.33
4294945.78	112.42049	(15011509)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
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Y-COORD (M)	CONC	(YYMMDDHH)	
639701.33	4294945.78	115.03145	(16010409)
4294945.78	112.61600	(16010409)	639751.33
639801.33	4294945.78	124.17067	(15011209)
4294945.78	136.40861	(15011209)	639851.33
639901.33	4294945.78	147.56955	(15011209)
4294945.78	147.29910	(15011209)	639951.33
640001.33	4294945.78	138.65005	(15011209)
4294995.78	164.06402	(14012209)	638451.33
638501.33	4294995.78	184.28708	(14012209)
4294995.78	205.60415	(14012209)	638551.33
638601.33	4294995.78	215.61089	(14012209)
4294995.78	212.64543	(14012209)	638651.33
638701.33	4294995.78	195.50370	(14012209)
4294995.78	196.32992	(14122709)	638751.33
638801.33	4294995.78	210.86567	(14122709)
4294995.78	227.55811	(14121409)	638851.33
638901.33	4294995.78	239.78098	(14121409)
4294995.78	239.62392	(14121409)	638951.33
639001.33	4294995.78	225.42547	(14121409)
4294995.78	210.72064	(14121409)	639051.33
639101.33	4294995.78	202.20357	(14121409)
4294995.78	238.32968	(16010809)	639151.33
639201.33	4294995.78	267.11357	(16010809)
4294995.78	268.86980	(16010809)	639251.33
639301.33	4294995.78	279.58658	(16010809)
4294995.78	264.29146	(16010809)	639351.33
639401.33	4294995.78	199.41863	(16010809)
4294995.78	169.20732	(17010709)	639451.33
639501.33	4294995.78	154.99805	(17010709)
4294995.78	117.20025	(16010209)	639551.33
639601.33	4294995.78	115.50414	(15011509)
4294995.78	118.12902	(16120909)	639651.33
639701.33	4294995.78	119.83343	(16010409)
4294995.78	131.36157	(15011209)	639751.33
639801.33	4294995.78	144.97279	(15011209)
4294995.78	155.27770	(15011209)	639851.33
639901.33	4294995.78	153.73327	(15011209)
4294995.78	144.43756	(15011209)	639951.33
640001.33	4294995.78	132.43292	(15011209)
4295045.78	148.44620	(15010109)	638451.33
638501.33	4295045.78	165.29764	(14012209)
4295045.78	186.85424	(14012209)	638551.33
638601.33	4295045.78	209.25058	(14012209)
4295045.78	221.20794	(14012209)	638651.33
638701.33	4295045.78	219.49855	(14012209)
4295045.78	201.51287	(14012209)	638751.33
638801.33	4295045.78	209.69080	(14122709)
4295045.78	226.03733	(14121409)	638851.33
638901.33	4295045.78	243.71625	(14121409)
4295045.78	249.25252	(14121409)	638951.33
639001.33	4295045.78	243.69699	(14121409)
4295045.78	225.17219	(14121409)	639051.33
639101.33	4295045.78	218.87390	(14121409)
			639151.33

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4295045.78      242.69293 (16010809)
      639201.33  4295045.78      276.00656 (16010809)      639251.33
4295045.78      279.77433 (16010809)
      639301.33  4295045.78      291.52318 (16010809)      639351.33
4295045.78      277.25763 (16010809)
      639401.33  4295045.78      211.78921 (16010809)      639451.33
4295045.78      172.70533 (17010709)
      639501.33  4295045.78      160.71386 (17010709)      639551.33
4295045.78      120.66702 (16010209)
      639601.33  4295045.78      122.55612 (15011509)      639651.33
4295045.78      126.14727 (16010409)
      639701.33  4295045.78      139.25488 (15011209)      639751.33
4295045.78      154.24778 (15011209)
      639801.33  4295045.78      163.97590 (15011209)      639851.33
4295045.78      160.63989 (15011209)
      639901.33  4295045.78      149.97452 (15011209)      639951.33
4295045.78      137.86979 (15011209)
      640001.33  4295045.78      124.32885 (15011209)      638451.33
4295095.78      142.74172 (15010109)
      638501.33  4295095.78      152.55366 (15010109)      638551.33
4295095.78      165.65439 (14012209)
      638601.33  4295095.78      187.76825 (14012209)      638651.33
4295095.78      211.90020 (14012209)
      638701.33  4295095.78      226.15815 (14012209)      639751.33
4295095.78      174.10473 (15011209)
      639801.33  4295095.78      168.24901 (15011209)      639851.33
4295095.78      153.21971 (15011209)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 *** ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
      TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
      TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
      TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

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```

      X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
-----
      639901.33  4295095.78  142.54417 (15011209)  639951.33

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4295095.78	128.23061	(15011209)		
640001.33	4295095.78	116.01868	(15011209)	638451.33
4295145.78	137.11339	(15010109)		
638501.33	4295145.78	145.91634	(15010109)	638551.33
4295145.78	155.93684	(15010109)		
638601.33	4295145.78	168.13822	(15010109)	638651.33
4295145.78	189.63653	(15010109)		
638701.33	4295145.78	213.99558	(15010109)	639751.33
4295145.78	177.47094	(15011209)		
639801.33	4295145.78	160.53054	(15011209)	639851.33
4295145.78	147.10031	(15011209)		
639901.33	4295145.78	132.01919	(15011209)	639951.33
4295145.78	119.50074	(15011209)		
640001.33	4295145.78	112.50905	(15011209)	638451.33
4295195.78	148.59429	(15010909)		
638501.33	4295195.78	147.98859	(15010909)	638551.33
4295195.78	151.45154	(15010109)		
638601.33	4295195.78	162.21201	(15010109)	638651.33
4295195.78	174.03030	(15010109)		
638701.33	4295195.78	196.63303	(15010109)	639751.33
4295195.78	168.12950	(15011209)		
639801.33	4295195.78	153.66864	(15011209)	639851.33
4295195.78	136.88412	(15011209)		
639901.33	4295195.78	123.47793	(15011209)	639951.33
4295195.78	116.67068	(15011209)		
640001.33	4295195.78	111.75969	(15011209)	638451.33
4295245.78	154.60579	(15010909)		
638501.33	4295245.78	158.90458	(15010909)	638551.33
4295245.78	162.64635	(15010909)		
638601.33	4295245.78	164.39606	(15010909)	638651.33
4295245.78	166.20923	(15010109)		
638701.33	4295245.78	182.62813	(15010109)	639751.33
4295245.78	160.85887	(15011209)		
639801.33	4295245.78	142.64123	(15011209)	639851.33
4295245.78	129.43430	(15011209)		
639901.33	4295245.78	129.33863	(17011609)	639951.33
4295245.78	127.70796	(17011609)		
640001.33	4295245.78	125.92677	(17011609)	638451.33
4295295.78	144.18303	(15010909)		
638501.33	4295295.78	152.53232	(15010909)	638551.33
4295295.78	160.99648	(15010909)		
638601.33	4295295.78	171.27501	(15010909)	638651.33
4295295.78	178.79769	(15010909)		
638701.33	4295295.78	184.53426	(15010909)	639751.33
4295295.78	153.51107	(17011609)		
639801.33	4295295.78	150.00315	(17011609)	639851.33
4295295.78	143.68484	(17011609)		
639901.33	4295295.78	137.42129	(17011609)	639951.33
4295295.78	131.18492	(17011609)		
640001.33	4295295.78	128.91326	(17011609)	638451.33
4295345.78	123.18162	(15010909)		
638501.33	4295345.78	135.63328	(15010909)	638551.33
4295345.78	149.33123	(15010909)		
638601.33	4295345.78	161.88192	(15010909)	638651.33
4295345.78	173.49081	(15010909)		
638701.33	4295345.78	184.62253	(15010909)	639751.33



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4295345.78      158.44514 (17011609)
      639801.33  4295345.78      151.38657 (17011609)      639851.33
4295345.78      143.29005 (17011609)
      639901.33  4295345.78      136.13856 (17011609)      639951.33
4295345.78      131.83571 (17011609)
      640001.33  4295345.78      130.33799 (17011609)      638451.33
4295395.78      114.13359 (15010909)
      638501.33  4295395.78      117.76453 (15010109)      638551.33
4295395.78      132.88709 (15010109)
      638601.33  4295395.78      145.87803 (15010109)      638651.33
4295395.78      155.45221 (15010109)
      638701.33  4295395.78      171.50458 (15010909)      639751.33
4295395.78      155.68691 (17011609)
      639801.33  4295395.78      148.34157 (17011609)      639851.33
4295395.78      141.50690 (17011609)
      639901.33  4295395.78      136.37566 (17011609)      639951.33
4295395.78      131.69983 (17011609)
      640001.33  4295395.78      127.18485 (17011609)      638451.33
4295445.78      124.34570 (15010909)
      638501.33  4295445.78      125.03496 (15010909)      638551.33
4295445.78      124.48290 (16011409)
      638601.33  4295445.78      136.58826 (15010109)      638651.33
4295445.78      151.21492 (15010109)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
      TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
      TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
      TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

```

      X-COORD (M) Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      638701.33  4295445.78      162.40732 (15010109)      639751.33
4295445.78      155.89342 (17011609)
      639801.33  4295445.78      145.93382 (17011609)      639851.33
4295445.78      134.66362 (17011609)
      639901.33  4295445.78      126.37857 (17011609)      639951.33

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4295445.78	118.62032	(17011609)		
640001.33	4295445.78	113.40550	(17011609)	638451.33
4295495.78	118.99431	(16011409)		
638501.33	4295495.78	122.91245	(16011409)	638551.33
4295495.78	131.77269	(15010909)		
638601.33	4295495.78	137.44387	(15010909)	638651.33
4295495.78	140.79927	(15010109)		
638701.33	4295495.78	157.57214	(15010109)	639751.33
4295495.78	143.40261	(17011609)		
639801.33	4295495.78	134.71895	(15011209)	639851.33
4295495.78	128.28339	(15011209)		
639901.33	4295495.78	115.88008	(15011209)	639951.33
4295495.78	107.90508	(17011609)		
640001.33	4295495.78	103.13651	(17011609)	638451.33
4295545.78	124.28087	(16011409)		
638501.33	4295545.78	127.63783	(16011409)	638551.33
4295545.78	131.08835	(16011409)		
638601.33	4295545.78	134.36098	(16011409)	638651.33
4295545.78	138.26843	(15010909)		
638701.33	4295545.78	150.42560	(15010909)	639751.33
4295545.78	143.39699	(15011209)		
639801.33	4295545.78	135.57877	(15011209)	639851.33
4295545.78	121.19712	(15011209)		
639901.33	4295545.78	109.30246	(17011609)	639951.33
4295545.78	104.44932	(17011609)		
640001.33	4295545.78	99.69198	(17011609)	638451.33
4295595.78	126.25271	(16011409)		
638501.33	4295595.78	128.88854	(16011409)	638551.33
4295595.78	131.94875	(16011409)		
638601.33	4295595.78	134.80642	(16011409)	638651.33
4295595.78	137.56402	(16011409)		
638701.33	4295595.78	141.19677	(16011409)	639751.33
4295595.78	161.78991	(15011709)		
639801.33	4295595.78	142.65150	(15011709)	639851.33
4295595.78	124.23314	(15011709)		
639901.33	4295595.78	106.61518	(15011709)	639951.33
4295595.78	98.59074	(17011609)		
640001.33	4295595.78	93.26108	(17011609)	638451.33
4295645.78	121.99552	(15010909)		
638501.33	4295645.78	124.63392	(15010909)	638551.33
4295645.78	125.22173	(15010909)		
638601.33	4295645.78	124.35965	(15010909)	638651.33
4295645.78	126.31076	(16011409)		
638701.33	4295645.78	131.65730	(16011409)	639751.33
4295645.78	179.73141	(15011709)		
639801.33	4295645.78	162.92143	(15011709)	639851.33
4295645.78	149.61126	(15011709)		
639901.33	4295645.78	135.35491	(15011709)	639951.33
4295645.78	120.95499	(15011709)		
640001.33	4295645.78	106.10885	(15011709)	638451.33
4295695.78	114.46651	(15010909)		
638501.33	4295695.78	122.77749	(15010909)	638551.33
4295695.78	129.97567	(15010909)		
638601.33	4295695.78	135.63461	(15010909)	638651.33
4295695.78	139.52530	(15010909)		
638701.33	4295695.78	141.92603	(15010909)	639751.33

4295695.78 190.67330 (15011709)  
639801.33 4295695.78 178.86593 (15011709) 639851.33  
4295695.78 166.70988 (15011709)  
639901.33 4295695.78 154.22326 (15011709) 639951.33  
4295695.78 141.23670 (15011709)  
640001.33 4295695.78 131.34418 (15011709) 638451.33  
4295745.78 102.64467 (16011409)  
638501.33 4295745.78 110.42800 (15010909) 638551.33  
4295745.78 118.16698 (15010909)  
638601.33 4295745.78 128.19926 (15010909) 638651.33  
4295745.78 137.85744 (15010909)  
638701.33 4295745.78 147.16877 (15010909) 639751.33  
4295745.78 182.76728 (15011709)  
639801.33 4295745.78 177.41835 (15011709) 639851.33  
4295745.78 171.88114 (15011709)  
639901.33 4295745.78 165.24504 (15011709) 639951.33  
4295745.78 157.29151 (15011709)  
640001.33 4295745.78 148.31099 (15011709) 638451.33  
4295795.78 97.63746 (15013009)

\*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
Environmental\Desktop\Proj \*\*\* 03/09/22  
\*\*\* AERMET - VERSION 19191 \*\*\*  
\*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
FOR SOURCE GROUP: ALL \*\*\*  
INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4295795.78	106.98909	(15013009)	638551.33
4295795.78	113.88815	(15013009)		
638601.33	4295795.78	119.89754	(15013009)	638651.33
4295795.78	130.07870	(15013009)		
638701.33	4295795.78	141.96504	(15013009)	639751.33
4295795.78	167.38309	(14012809)		
639801.33	4295795.78	157.94746	(15011709)	639851.33
4295795.78	158.41796	(15011709)		
639901.33	4295795.78	157.49921	(15011709)	639951.33

4295795.78	156.67588	(15011709)		
640001.33	4295795.78	153.40304	(15011709)	638451.33
4295845.78	105.51265	(15013009)		
638501.33	4295845.78	111.92199	(15013009)	638551.33
4295845.78	119.89828	(15013009)		
638601.33	4295845.78	127.78308	(15013009)	638651.33
4295845.78	140.63355	(15013009)		
638701.33	4295845.78	154.33536	(15013009)	639751.33
4295845.78	182.40842	(14012809)		
639801.33	4295845.78	163.70919	(14012809)	639851.33
4295845.78	142.13223	(14012809)		
639901.33	4295845.78	137.60530	(15011709)	639951.33
4295845.78	139.78561	(15011709)		
640001.33	4295845.78	141.49141	(15011709)	638451.33
4295895.78	111.68713	(15013009)		
638501.33	4295895.78	120.33323	(15013009)	638551.33
4295895.78	128.38850	(15013009)		
638601.33	4295895.78	139.75556	(15013009)	638651.33
4295895.78	149.90192	(15013009)		
638701.33	4295895.78	157.74051	(15013009)	639751.33
4295895.78	178.35471	(14012809)		
639801.33	4295895.78	171.55179	(14012809)	639851.33
4295895.78	160.77232	(14012809)		
639901.33	4295895.78	142.03323	(14012809)	639951.33
4295895.78	121.60484	(14012809)		
640001.33	4295895.78	121.07206	(15011709)	638451.33
4295945.78	119.37878	(15013009)		
638501.33	4295945.78	128.82498	(15013009)	638551.33
4295945.78	137.10853	(15013009)		
638601.33	4295945.78	142.75748	(15013009)	638651.33
4295945.78	149.20998	(15013009)		
638701.33	4295945.78	152.11135	(15013009)	639751.33
4295945.78	163.74799	(14012809)		
639801.33	4295945.78	164.56549	(14012809)	639851.33
4295945.78	161.22038	(14012809)		
639901.33	4295945.78	154.47688	(14012809)	639951.33
4295945.78	141.09357	(14012809)		
640001.33	4295945.78	121.89262	(14012809)	638451.33
4295995.78	126.77145	(15013009)		
638501.33	4295995.78	132.34843	(15013009)	638551.33
4295995.78	136.94458	(15013009)		
638601.33	4295995.78	139.66958	(15013009)	638651.33
4295995.78	139.43372	(15013009)		
638701.33	4295995.78	146.85046	(15013009)	639751.33
4295995.78	148.33122	(14012809)		
639801.33	4295995.78	147.24345	(14012809)	639851.33
4295995.78	151.99641	(14012809)		
639901.33	4295995.78	151.49745	(14012809)	639951.33
4295995.78	147.40932	(14012809)		
640001.33	4295995.78	136.85611	(14012809)	638451.33
4296045.78	125.53345	(15013009)		
638501.33	4296045.78	128.01299	(15013009)	638551.33
4296045.78	130.08542	(15013009)		
638601.33	4296045.78	133.86905	(15013009)	638651.33
4296045.78	142.10408	(15013009)		
638701.33	4296045.78	152.17636	(15013009)	639751.33

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4296045.78      141.48098 (15011709)
      639801.33  4296045.78      136.48771 (14012809)      639851.33
4296045.78      135.44011 (14012809)
      639901.33  4296045.78      138.54830 (14012809)      639951.33
4296045.78      138.67130 (14012809)
      640001.33  4296045.78      141.32096 (14012809)      638451.33
4296095.78      119.03712 (15013009)
      638501.33  4296095.78      121.40707 (15013009)      638551.33
4296095.78      129.16683 (15013009)
      638601.33  4296095.78      137.23588 (15013009)      638651.33
4296095.78      140.59734 (15013009)
      638701.33  4296095.78      136.53277 (15013009)      639751.33
4296095.78      160.55241 (15011709)
      639801.33  4296095.78      145.41334 (15011709)      639851.33
4296095.78      128.87118 (15011709)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

```

      X-COORD (M) Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      639901.33  4296095.78      124.17417 (14012809)      639951.33
4296095.78      130.54597 (14012809)
      640001.33  4296095.78      137.13535 (14012809)      638451.33
4296145.78      117.14066 (15013009)
      638501.33  4296145.78      124.94462 (15013009)      638551.33
4296145.78      129.38549 (15013009)
      638601.33  4296145.78      126.84726 (15013009)      638651.33
4296145.78      121.78634 (15013009)
      638701.33  4296145.78      123.75697 (15013009)      639751.33
4296145.78      156.41108 (15011709)
      639801.33  4296145.78      148.22120 (15011709)      639851.33
4296145.78      143.66819 (15011709)
      639901.33  4296145.78      136.68164 (15011709)      639951.33

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4296145.78	126.39947	(15011709)		
640001.33	4296145.78	122.64196	(14012809)	638451.33
4296195.78	119.76687	(15013009)		
638501.33	4296195.78	119.49536	(15013009)	638551.33
4296195.78	114.61104	(15013009)		
638601.33	4296195.78	114.70226	(15013009)	638651.33
4296195.78	123.13086	(15013009)		
638701.33	4296195.78	137.28771	(15013009)	639751.33
4296195.78	142.50384	(14012809)		
639801.33	4296195.78	139.39500	(15011709)	639851.33
4296195.78	138.08066	(15011709)		
639901.33	4296195.78	137.13926	(15011709)	639951.33
4296195.78	134.32619	(15011709)		
640001.33	4296195.78	129.65541	(15011709)	638451.33
4296245.78	109.19372	(15013009)		
638501.33	4296245.78	108.29331	(15013009)	638551.33
4296245.78	113.01388	(15013009)		
638601.33	4296245.78	123.67323	(15013009)	638651.33
4296245.78	133.58357	(15013009)		
638701.33	4296245.78	136.79718	(15013009)	639751.33
4296245.78	155.81815	(14012809)		
639801.33	4296245.78	141.01139	(14012809)	639851.33
4296245.78	128.24660	(14012809)		
639901.33	4296245.78	121.50601	(15011709)	639951.33
4296245.78	123.12404	(15011709)		
640001.33	4296245.78	124.77198	(15011709)	638451.33
4296295.78	105.73134	(15013009)		
638501.33	4296295.78	113.49890	(15013009)	638551.33
4296295.78	121.28118	(15013009)		
638601.33	4296295.78	126.65552	(15013009)	638651.33
4296295.78	126.35538	(15013009)		
638701.33	4296295.78	126.70865	(15013009)	639751.33
4296295.78	149.81170	(14012809)		
639801.33	4296295.78	146.58069	(14012809)	639851.33
4296295.78	137.96321	(14012809)		
639901.33	4296295.78	126.99003	(14012809)	639951.33
4296295.78	116.36622	(14012809)		
640001.33	4296295.78	112.17693	(14012809)	638451.33
4296345.78	112.49644	(15013009)		
638501.33	4296345.78	116.60959	(15013009)	638551.33
4296345.78	118.85943	(15013009)		
638601.33	4296345.78	117.88523	(15013009)	638651.33
4296345.78	120.85801	(15013009)		
638701.33	4296345.78	127.71857	(15013009)	639751.33
4296345.78	124.57545	(14012809)		
639801.33	4296345.78	134.76731	(14012809)	639851.33
4296345.78	138.72708	(14012809)		
639901.33	4296345.78	134.60187	(14012809)	639951.33
4296345.78	125.58364	(14012809)		
640001.33	4296345.78	116.02453	(14012809)	638451.33
4296395.78	111.84199	(15013009)		
638501.33	4296395.78	112.68800	(15013009)	638551.33
4296395.78	113.44583	(15013009)		
638601.33	4296395.78	116.74888	(15013009)	638651.33
4296395.78	122.17060	(15013009)		
638701.33	4296395.78	121.69921	(15013009)	639751.33

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4296395.78      104.57074 (14012809)
      639801.33  4296395.78      111.61389 (14012809)      639851.33
4296395.78      121.21687 (14012809)
      639901.33  4296395.78      129.21516 (14012809)      639951.33
4296395.78      129.70054 (14012809)
      640001.33  4296395.78      123.80834 (14012809)      638451.33
4296445.78      108.71704 (15013009)
      638501.33  4296445.78      110.27619 (15013009)      638551.33
4296445.78      111.90401 (15013009)
      638601.33  4296445.78      112.60475 (15013009)      638651.33
4296445.78      106.94667 (15013009)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
          INCLUDING SOURCE(S):  TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
638701.33	4296445.78	107.86188	(17121909)	639751.33
4296445.78	88.28103 (14012809)			
639801.33	4296445.78	93.42336	(14012809)	639851.33
4296445.78	100.69391 (14012809)			
639901.33	4296445.78	108.71950	(14012809)	639951.33
4296445.78	118.73103 (14012809)			
640001.33	4296445.78	123.41030	(14012809)	638451.33
4296495.78	105.53483 (15013009)			
638501.33	4296495.78	104.87772	(15013009)	638551.33
4296495.78	99.93690 (15013009)			
638601.33	4296495.78	90.31180	(15013009)	638651.33
4296495.78	100.75345 (17121909)			
638701.33	4296495.78	107.93157	(17121909)	639751.33
4296495.78	65.81051 (14012809)			
639801.33	4296495.78	77.82005	(14012809)	639851.33
4296495.78	85.42519 (14012809)			
639901.33	4296495.78	91.91740	(14012809)	639951.33

4296495.78	99.21877	(14012809)		
640001.33	4296495.78	108.04038	(14012809)	638451.33
4296545.78	95.12329	(15013009)		
638501.33	4296545.78	86.56661	(15013009)	638551.33
4296545.78	82.86125	(17121909)		
638601.33	4296545.78	93.28102	(17121909)	638651.33
4296545.78	103.45187	(17121909)		
638701.33	4296545.78	107.26833	(17121909)	639751.33
4296545.78	60.15705	(15010709)		
639801.33	4296545.78	56.10043	(14012809)	639851.33
4296545.78	67.84783	(14012809)		
639901.33	4296545.78	77.40050	(14012809)	639951.33
4296545.78	83.06616	(14012809)		
640001.33	4296545.78	90.24558	(14012809)	638451.33
4296595.78	72.75275	(15013009)		
638501.33	4296595.78	77.50440	(17121909)	638551.33
4296595.78	87.35333	(17121909)		
638601.33	4296595.78	98.48367	(17121909)	638651.33
4296595.78	103.07051	(17121909)		
638701.33	4296595.78	107.59363	(17121909)	639751.33
4296595.78	63.72347	(15010709)		
639801.33	4296595.78	49.85955	(15010709)	639851.33
4296595.78	48.23481	(14012809)		
639901.33	4296595.78	58.78492	(14012809)	639951.33
4296595.78	69.17163	(14012809)		
640001.33	4296595.78	76.13344	(14012809)	638451.33
4296645.78	72.61666	(17121909)		
638501.33	4296645.78	82.05397	(17121909)	638551.33
4296645.78	93.06938	(17121909)		
638601.33	4296645.78	98.75533	(17121909)	638651.33
4296645.78	103.76644	(17121909)		
638701.33	4296645.78	105.39641	(17121909)	639751.33
4296645.78	66.78251	(15010709)		
639801.33	4296645.78	53.15291	(15010709)	639851.33
4296645.78	40.95140	(17122409)		
639901.33	4296645.78	42.02375	(15012309)	639951.33
4296645.78	50.93087	(14012809)		
640001.33	4296645.78	61.34770	(14012809)	638451.33
4296695.78	77.66385	(17121909)		
638501.33	4296695.78	86.31882	(17121909)	638551.33
4296695.78	94.95104	(17121909)		
638601.33	4296695.78	98.57235	(17121909)	638651.33
4296695.78	101.41278	(17121909)		
638701.33	4296695.78	102.24803	(17121909)	639751.33
4296695.78	69.62640	(15010709)		
639801.33	4296695.78	56.07628	(15010709)	639851.33
4296695.78	43.86597	(15010709)		
639901.33	4296695.78	35.55670	(15012309)	639951.33
4296695.78	40.84593	(15012309)		
640001.33	4296695.78	45.72920	(15012309)	638451.33
4296745.78	81.15576	(17121909)		
638501.33	4296745.78	90.58436	(17121909)	638551.33
4296745.78	94.47008	(17121909)		
638601.33	4296745.78	98.85700	(17121909)	638651.33
4296745.78	99.26830	(17121909)		
638701.33	4296745.78	98.90834	(17121909)	639751.33



4296745.78 72.14931 (15010709)  
 639801.33 4296745.78 59.83970 (15010709) 639851.33  
 4296745.78 47.21877 (15010709)  
 639901.33 4296745.78 36.88838 (17122409) 639951.33  
 4296745.78 34.70293 (15012309)  
 640001.33 4296745.78 39.89566 (15012309) 638451.33  
 4296795.78 85.61306 (17121909)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638501.33	4296795.78	90.39723	(17121909)	638551.33
4296795.78	95.38082	(17121909)		
638601.33	4296795.78	97.28357	(17121909)	638651.33
4296795.78	97.13640	(17121909)		
638701.33	4296795.78	94.97832	(17121909)	639751.33
4296795.78	75.59362	(15010709)		
639801.33	4296795.78	62.86093	(15010709)	639851.33
4296795.78	50.28808	(15010709)		
639901.33	4296795.78	39.83016	(17122409)	639951.33
4296795.78	30.58948	(17122409)		
640001.33	4296795.78	33.93882	(15012309)	638451.33
4296845.78	87.42617	(17121909)		
638501.33	4296845.78	91.37286	(17121909)	638551.33
4296845.78	93.72276	(17121909)		
638601.33	4296845.78	94.90962	(17121909)	638651.33
4296845.78	93.83291	(17121909)		
638701.33	4296845.78	91.41773	(17121909)	639751.33
4296845.78	77.69701	(15010709)		
639801.33	4296845.78	65.94110	(15010709)	639851.33
4296845.78	54.06680	(15010709)		
639901.33	4296845.78	42.68615	(17122409)	639951.33

4296845.78	33.61324	(17122409)		
640001.33	4296845.78		29.02551	(15012309) 638451.33
4296895.78	86.70956	(17121909)		
638501.33	4296895.78		91.31718	(17121909) 638551.33
4296895.78	92.30259	(17121909)		
638601.33	4296895.78		92.63275	(17121909) 638651.33
4296895.78	90.42047	(17121909)		
638701.33	4296895.78		87.42629	(17121909) 639751.33
4296895.78	79.04350	(15010709)		
639801.33	4296895.78		68.97163	(15010709) 639851.33
4296895.78	57.41188	(15010709)		
639901.33	4296895.78		45.77981	(15010709) 639951.33
4296895.78	36.49754	(17122409)		
640001.33	4296895.78		27.93178	(17122409) 638451.33
4296945.78	88.08042	(17121909)		
638501.33	4296945.78		90.62437	(17121909) 638551.33
4296945.78	91.09348	(17121909)		
638601.33	4296945.78		89.72447	(17121909) 638651.33
4296945.78	86.94650	(17121909)		
638701.33	4296945.78		80.58647	(17121909) 639751.33
4296945.78	79.87493	(15010709)		
639801.33	4296945.78		71.61023	(15010709) 639851.33
4296945.78	60.41909	(15010709)		
639901.33	4296945.78		48.82479	(15010709) 639951.33
4296945.78	39.23826	(17122409)		
640001.33	4296945.78		30.81300	(17122409) 638451.33
4296995.78	87.23328	(17121909)		
638501.33	4296995.78		89.03049	(17121909) 638551.33
4296995.78	88.71719	(17121909)		
638601.33	4296995.78		86.43668	(17121909) 638651.33
4296995.78	81.50541	(17121909)		
638701.33	4296995.78		70.08504	(17121909) 639751.33
4296995.78	78.15439	(15010709)		
639801.33	4296995.78		73.33124	(15010709) 639851.33
4296995.78	63.25625	(15010709)		
639901.33	4296995.78		52.31800	(15010709) 639951.33
4296995.78	41.85803	(17122409)		
640001.33	4296995.78		33.56703	(17122409) 638451.33
4297045.78	86.49788	(17121909)		
638501.33	4297045.78		87.42821	(17121909) 638551.33
4297045.78	85.62998	(17121909)		
638601.33	4297045.78		81.30041	(17121909) 638651.33
4297045.78	72.65918	(17121909)		
638701.33	4297045.78		65.59766	(14011809) 639751.33
4297045.78	75.59306	(15010709)		
639801.33	4297045.78		73.97566	(15010709) 639851.33
4297045.78	65.74918	(15010709)		
639901.33	4297045.78		55.29181	(15010709) 639951.33
4297045.78	44.72813	(17122409)		
640001.33	4297045.78		36.21242	(17122409) 638451.33
4297095.78	85.65962	(17121909)		
638501.33	4297095.78		84.68265	(17121909) 638551.33
4297095.78	81.84245	(17121909)		
638601.33	4297095.78		74.35177	(17121909) 638651.33
4297095.78	59.76353	(17121909)		
638701.33	4297095.78		67.03670	(14011809) 638751.33

4297095.78 79.21873 (14011809)  
 638801.33 4297095.78 90.92379 (14011809) 638851.33  
 4297095.78 102.30866 (14011809)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4297095.78	116.41039	(14011809)	638951.33
4297095.78	121.41231 (14011809)			
639001.33	4297095.78	114.97398	(14011809)	639051.33
4297095.78	119.69990 (14011309)			
639101.33	4297095.78	128.31995	(14011309)	639151.33
4297095.78	133.79462 (14011309)			
639201.33	4297095.78	135.19011	(14011309)	639251.33
4297095.78	114.70809 (14011309)			
639301.33	4297095.78	108.77564	(14010109)	639351.33
4297095.78	112.10747 (14010109)			
639401.33	4297095.78	104.27281	(14010109)	639451.33
4297095.78	83.35091 (14010109)			
639501.33	4297095.78	58.21879	(14010109)	639551.33
4297095.78	39.66183 (17011409)			
639601.33	4297095.78	47.62873	(15010709)	639651.33
4297095.78	57.72811 (15010709)			
639701.33	4297095.78	65.57171	(15010709)	639751.33
4297095.78	72.39819 (15010709)			
639801.33	4297095.78	73.77318	(15010709)	639851.33
4297095.78	67.56360 (15010709)			
639901.33	4297095.78	57.99043	(15010709)	639951.33
4297095.78	47.75142 (15010709)			
640001.33	4297095.78	38.77560	(17122409)	638451.33
4297145.78	83.06858 (17121909)			
638501.33	4297145.78	81.26127	(17121909)	638551.33

4297145.78	75.76498	(17121909)		
638601.33	4297145.78	64.78196	(17121909)	638651.33
4297145.78	57.12394	(14011809)		
638701.33	4297145.78	69.77554	(14011809)	638751.33
4297145.78	81.72757	(14011809)		
638801.33	4297145.78	93.10496	(14011809)	638851.33
4297145.78	103.83313	(14011809)		
638901.33	4297145.78	115.67221	(14011809)	638951.33
4297145.78	117.82472	(14011809)		
639001.33	4297145.78	109.01626	(14011809)	639051.33
4297145.78	118.91581	(14011309)		
639101.33	4297145.78	126.17920	(14011309)	639151.33
4297145.78	131.89828	(14011309)		
639201.33	4297145.78	131.45292	(14011309)	639251.33
4297145.78	109.09902	(14011309)		
639301.33	4297145.78	105.76887	(14010109)	639351.33
4297145.78	109.53946	(14010109)		
639401.33	4297145.78	101.50278	(14010109)	639451.33
4297145.78	81.89992	(14010109)		
639501.33	4297145.78	57.88138	(17011409)	639551.33
4297145.78	39.75842	(17011409)		
639601.33	4297145.78	42.77379	(15010709)	639651.33
4297145.78	53.03932	(15010709)		
639701.33	4297145.78	61.02621	(15010709)	639751.33
4297145.78	69.07519	(15010709)		
639801.33	4297145.78	71.10007	(15010709)	639851.33
4297145.78	68.43823	(15010709)		
639901.33	4297145.78	60.34690	(15010709)	639951.33
4297145.78	50.63144	(15010709)		
640001.33	4297145.78	41.41588	(17122409)	638451.33
4297195.78	80.74912	(17121909)		
638501.33	4297195.78	76.78576	(17121909)	638551.33
4297195.78	67.54179	(17121909)		
638601.33	4297195.78	52.37395	(17121909)	638651.33
4297195.78	59.78779	(14011809)		
638701.33	4297195.78	71.97691	(14011809)	638751.33
4297195.78	83.27955	(14011809)		
638801.33	4297195.78	94.12697	(14011809)	638851.33
4297195.78	105.21063	(14011809)		
638901.33	4297195.78	114.84820	(14011809)	638951.33
4297195.78	114.09143	(14011809)		
639001.33	4297195.78	103.82614	(14011309)	639051.33
4297195.78	117.71286	(14011309)		
639101.33	4297195.78	124.11240	(14011309)	639151.33
4297195.78	129.82227	(14011309)		
639201.33	4297195.78	126.98400	(14011309)	639251.33
4297195.78	103.12519	(14011309)		
639301.33	4297195.78	103.16123	(14010109)	639351.33
4297195.78	106.53191	(14010109)		
639401.33	4297195.78	98.93775	(14010109)	639451.33
4297195.78	81.17168	(17011409)		
639501.33	4297195.78	58.05792	(17011409)	639551.33
4297195.78	39.87431	(17011409)		
639601.33	4297195.78	38.12829	(15010709)	639651.33
4297195.78	48.25876	(15010709)		

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
639701.33	4297195.78	57.39086	(15010709)	639751.33
4297195.78	65.11151	(15010709)		
639801.33	4297195.78	68.85234	(15010709)	639851.33
4297195.78	68.76540	(15010709)		
639901.33	4297195.78	62.26945	(15010709)	639951.33
4297195.78	53.27055	(15010709)		
640001.33	4297195.78	43.88176	(17122409)	638451.33
4297245.78	77.25443	(17121909)		
638501.33	4297245.78	69.91884	(17121909)	638551.33
4297245.78	56.24023	(17121909)		
638601.33	4297245.78	50.28495	(14011809)	638651.33
4297245.78	62.14044	(14011809)		
638701.33	4297245.78	73.61773	(14011809)	638751.33
4297245.78	84.30961	(14011809)		
638801.33	4297245.78	94.51700	(14011809)	638851.33
4297245.78	107.33239	(14011809)		
638901.33	4297245.78	113.08573	(14011809)	638951.33
4297245.78	109.60750	(14011809)		
639001.33	4297245.78	103.53649	(14011309)	639051.33
4297245.78	116.29343	(14011309)		
639101.33	4297245.78	121.90040	(14011309)	639151.33
4297245.78	128.19577	(14011309)		
639201.33	4297245.78	122.18627	(14011309)	639251.33
4297245.78	97.36214	(14011309)		
639301.33	4297245.78	100.51336	(14010109)	639351.33
4297245.78	103.72564	(14010109)		
639401.33	4297245.78	96.39357	(14010109)	639451.33
4297245.78	80.40899	(17011409)		
639501.33	4297245.78	58.27013	(17011409)	639551.33

4297245.78	40.02403	(17011409)			
639601.33	4297245.78		36.19220	(16010410)	639651.33
4297245.78	43.70278	(15010709)			
639701.33	4297245.78		53.13891	(15010709)	639751.33
4297245.78	60.16113	(15010709)			
639801.33	4297245.78		66.39316	(15010709)	639851.33
4297245.78	68.00579	(15010709)			
639901.33	4297245.78		63.54462	(15010709)	639951.33
4297245.78	55.62134	(15010709)			
640001.33	4297245.78		46.49663	(15010709)	638451.33
4297295.78	71.78941	(17121909)			
638501.33	4297295.78		60.91567	(17121909)	638551.33
4297295.78	44.58534	(17121909)			
638601.33	4297295.78		52.68334	(14011809)	638651.33
4297295.78	64.14669	(14011809)			
638701.33	4297295.78		74.97778	(14011809)	638751.33
4297295.78	85.43349	(14011809)			
638801.33	4297295.78		95.52755	(14011809)	638851.33
4297295.78	107.09379	(14011809)			
638901.33	4297295.78		110.76929	(14011809)	638951.33
4297295.78	103.34783	(14011809)			
639001.33	4297295.78		103.03248	(14011309)	639051.33
4297295.78	114.72391	(14011309)			
639101.33	4297295.78		121.94872	(14011309)	639151.33
4297295.78	125.55375	(14011309)			
639201.33	4297295.78		117.34379	(14011309)	639251.33
4297295.78	93.15326	(14010109)			
639301.33	4297295.78		97.93547	(14010109)	639351.33
4297295.78	100.93071	(14010109)			
639401.33	4297295.78		93.93844	(14010109)	639451.33
4297295.78	79.56082	(17011409)			
639501.33	4297295.78		58.49640	(17011409)	639551.33
4297295.78	40.22408	(17011409)			
639601.33	4297295.78		34.72296	(16010410)	639651.33
4297295.78	39.24832	(15010709)			
639701.33	4297295.78		48.75856	(15010709)	639751.33
4297295.78	56.39284	(15010709)			
639801.33	4297295.78		63.15458	(15010709)	639851.33
4297295.78	65.32277	(15010709)			
639901.33	4297295.78		63.96809	(15010709)	639951.33
4297295.78	57.56173	(15010709)			
640001.33	4297295.78		49.09467	(15010709)	638451.33
4297345.78	63.92617	(17121909)			
638501.33	4297345.78		49.86054	(17121909)	638551.33
4297345.78	43.92521	(14011809)			
638601.33	4297345.78		54.84071	(14011809)	638651.33
4297345.78	65.77874	(14011809)			
638701.33	4297345.78		76.17158	(14011809)	638751.33
4297345.78	86.36428	(14011809)			
638801.33	4297345.78		96.52514	(14011809)	638851.33
4297345.78	106.13422	(14011809)			

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*

\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
638901.33	4297345.78	106.86939	(14011809)	638951.33
4297345.78	98.00026	(14011809)		
639001.33	4297345.78	102.56389	(14011309)	639051.33
4297345.78	113.41888	(14011309)		
639101.33	4297345.78	120.67854	(14011309)	639151.33
4297345.78	122.69989	(14011309)		
639201.33	4297345.78	112.37027	(14011309)	639251.33
4297345.78	90.57266	(14010109)		
639301.33	4297345.78	95.27718	(14010109)	639351.33
4297345.78	98.20808	(14010109)		
639401.33	4297345.78	91.65814	(14010109)	639451.33
4297345.78	78.70221	(17011409)		
639501.33	4297345.78	58.71398	(17011409)	639551.33
4297345.78	40.47666	(17011409)		
639601.33	4297345.78	33.21861	(16010410)	639651.33
4297345.78	37.92612	(16010410)		
639701.33	4297345.78	44.32099	(15010709)	639751.33
4297345.78	52.78866	(15010709)		
639801.33	4297345.78	59.03457	(15010709)	639851.33
4297345.78	63.17276	(15010709)		
639901.33	4297345.78	63.81488	(15010709)	639951.33
4297345.78	58.95938	(15010709)		
640001.33	4297345.78	51.39202	(15010709)	638451.33
4297395.78	53.48991	(17121909)		
638501.33	4297395.78	39.08303	(17121909)	638551.33
4297395.78	46.32529	(14011809)		
638601.33	4297395.78	56.85560	(14011809)	638651.33
4297395.78	67.18250	(14011809)		
638701.33	4297395.78	77.14459	(14011809)	638751.33
4297395.78	86.68704	(14011809)		
638801.33	4297395.78	98.25921	(14011809)	638851.33
4297395.78	104.49777	(14011809)		
638901.33	4297395.78	103.01706	(14011809)	638951.33

4297395.78	92.12123	(14011809)		
639001.33	4297395.78	101.55676	(14011309)	639051.33
4297395.78	111.71311	(14011309)		
639101.33	4297395.78	118.29316	(14011309)	639151.33
4297395.78	119.55137	(14011309)		
639201.33	4297395.78	107.38298	(14011309)	639251.33
4297395.78	87.85998	(14010109)		
639301.33	4297395.78	92.57850	(14010109)	639351.33
4297395.78	95.51025	(14010109)		
639401.33	4297395.78	89.50497	(14010109)	639451.33
4297395.78	77.84194	(17011409)		
639501.33	4297395.78	58.91140	(17011409)	639551.33
4297395.78	40.76328	(17011409)		
639601.33	4297395.78	31.68479	(16010410)	639651.33
4297395.78	36.62852	(16010410)		
639701.33	4297395.78	40.21075	(16010410)	639751.33
4297395.78	49.45841	(15010709)		
639801.33	4297395.78	56.47780	(15010709)	639851.33
4297395.78	61.02669	(15010709)		
639901.33	4297395.78	62.71749	(15010709)	639951.33
4297395.78	59.66298	(15010709)		
640001.33	4297395.78	53.43251	(15010709)	637951.33
4294295.78	127.19384	(14012209)		
638051.33	4294295.78	104.83396	(14012209)	638151.33
4294295.78	110.08170	(14122709)		
638251.33	4294295.78	124.30229	(14122709)	638351.33
4294295.78	135.12692	(14122709)		
638451.33	4294295.78	127.69883	(14122709)	638551.33
4294295.78	162.37018	(14121409)		
638651.33	4294295.78	169.85574	(14121409)	638751.33
4294295.78	138.37728	(14121409)		
638851.33	4294295.78	97.17843	(14121409)	638951.33
4294295.78	77.25303	(16010809)		
639051.33	4294295.78	148.60684	(16010809)	639151.33
4294295.78	187.11268	(16010809)		
639251.33	4294295.78	186.11615	(16010809)	639351.33
4294295.78	157.54583	(16010809)		
639451.33	4294295.78	123.01879	(17010709)	639551.33
4294295.78	123.96911	(17010709)		
639651.33	4294295.78	77.61303	(17010709)	639851.33
4294295.78	68.65685	(16010209)		
639951.33	4294295.78	80.40856	(15011509)	640051.33
4294295.78	79.05520	(16120909)		
640151.33	4294295.78	79.61350	(16010409)	640251.33
4294295.78	71.17512	(16010409)		
637951.33	4294395.78	145.92918	(14012209)	638051.33
4294395.78	134.61938	(14012209)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES



FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,  
TRU8 , TRU9 , TRU10 ,  
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
TRU16 , TRU17 , TRU18 ,  
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
TRU24 , TRU25 , TRU26 ,  
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
638151.33	4294395.78	4294395.78	109.32920	(14012209)	638251.33
4294395.78	117.94170	4294395.78	137.48918	(14122709)	638451.33
638351.33	4294395.78	4294395.78	150.84289	(14121409)	638651.33
4294395.78	143.07066	4294395.78	158.86453	(14121409)	638851.33
638551.33	4294395.78	4294395.78	76.48768	(16010809)	639051.33
4294395.78	182.13415	4294395.78	194.13819	(16010809)	639251.33
638751.33	4294395.78	4294395.78	168.18456	(16010809)	639451.33
4294395.78	122.93423	4294395.78	125.04762	(17010709)	639651.33
638951.33	4294395.78	4294395.78	86.51230	(16010209)	639851.33
4294395.78	148.56361	4294395.78	81.35565	(15011509)	640051.33
639151.33	4294395.78	4294395.78	79.27493	(16010409)	640251.33
4294395.78	188.48741	4294395.78	145.97168	(14012209)	638051.33
639351.33	4294395.78	4294495.78	142.39841	(14012209)	638251.33
4294395.78	127.40734	4294495.78	130.52495	(14122709)	638451.33
639551.33	4294395.78	4294495.78	148.62760	(14122709)	638651.33
4294395.78	80.46054	4294495.78	180.54798	(14121409)	638851.33
639751.33	4294395.78	4294495.78	101.95565	(14121409)	639051.33
4294395.78	78.97974	4294495.78	201.74918	(16010809)	639251.33
639951.33	4294395.78	4294495.78	180.57493	(16010809)	639451.33
4294395.78	83.35641	4294495.78			
640151.33	4294395.78				
4294395.78	70.32748				
637951.33	4294495.78				
4294495.78	154.57330				
638151.33	4294495.78				
4294495.78	116.72989				
638351.33	4294495.78				
4294495.78	148.95240				
638551.33	4294495.78				
4294495.78	180.21799				
638751.33	4294495.78				
4294495.78	147.21099				
638951.33	4294495.78				
4294495.78	148.46453				
639151.33	4294495.78				
4294495.78	203.88417				
639351.33	4294495.78				

4294495.78	135.13822	(17010709)		
639551.33	4294495.78	124.68808	(17010709)	639651.33
4294495.78	89.99714	(16010209)		
639851.33	4294495.78	87.86944	(15011509)	639951.33
4294495.78	87.24022	(16120909)		
640051.33	4294495.78	86.21266	(16010409)	640151.33
4294495.78	73.93919	(15011209)		
640251.33	4294495.78	90.43999	(15011209)	637951.33
4294595.78	130.28125	(14012209)		
638051.33	4294595.78	150.63634	(14012209)	638151.33
4294595.78	160.86708	(14012209)		
638251.33	4294595.78	153.85954	(14012209)	638351.33
4294595.78	128.34064	(14012209)		
638451.33	4294595.78	142.27852	(14122709)	638551.33
4294595.78	160.14035	(14122709)		
638651.33	4294595.78	173.76521	(14121409)	638751.33
4294595.78	196.89800	(14121409)		
638851.33	4294595.78	169.21309	(14121409)	638951.33
4294595.78	131.99823	(14121409)		
639051.33	4294595.78	148.14398	(16010809)	639151.33
4294595.78	209.50359	(16010809)		
639251.33	4294595.78	212.94219	(16010809)	639351.33
4294595.78	193.49488	(16010809)		
639451.33	4294595.78	142.30209	(17010709)	639551.33
4294595.78	122.85430	(17010709)		
639651.33	4294595.78	97.97439	(16010209)	639751.33
4294595.78	85.24806	(15011509)		
639851.33	4294595.78	89.81037	(16120909)	639951.33
4294595.78	92.44833	(16010409)		
640051.33	4294595.78	79.40052	(16010409)	640151.33
4294595.78	95.62366	(15011209)		
640251.33	4294595.78	111.07104	(15011209)	637951.33
4294695.78	116.67651	(15010109)		
638051.33	4294695.78	129.02404	(14012209)	638151.33
4294695.78	152.83369	(14012209)		
638251.33	4294695.78	171.35631	(14012209)	638351.33
4294695.78	168.94534	(14012209)		
638451.33	4294695.78	139.29081	(14012209)	638551.33
4294695.78	160.05365	(14122709)		
638651.33	4294695.78	171.85330	(14122709)	638751.33
4294695.78	202.49747	(14121409)		
638851.33	4294695.78	192.89540	(14121409)	638951.33
4294695.78	160.83551	(14121409)		

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

FOR SOURCE GROUP: ALL \*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,

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TRU16      , TRU17      , TRU18      ,
           TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
           TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

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Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC (YYMMDDHH)	CONC	(YYMMDDHH)	X-COORD (M)
4294695.78	639051.33	4294695.78	148.54800	(16010809)	639151.33	
4294695.78	639251.33	4294695.78	217.05672	(16010809)	639351.33	
4294695.78	639451.33	4294695.78	150.31592	(17010709)	639551.33	
4294695.78	639651.33	4294695.78	98.89794	(16010209)	639751.33	
4294695.78	639851.33	4294695.78	96.63526	(16010409)	639951.33	
4294695.78	640151.33	4294695.78	118.86262	(15011209)	640251.33	
4294695.78	637951.33	4294795.78	110.17882	(15010109)	638051.33	
4294795.78	638151.33	4294795.78	130.27622	(15010109)	638251.33	
4294795.78	638351.33	4294795.78	183.91822	(14012209)	640051.33	
4294795.78	640151.33	4294795.78	127.63356	(15011209)	640251.33	
4294795.78	637951.33	4294895.78	104.37826	(15010109)	638051.33	
4294895.78	638151.33	4294895.78	120.57854	(15010109)	638251.33	
4294895.78	638351.33	4294895.78	161.32915	(14012209)	640051.33	
4294895.78	640151.33	4294895.78	115.77738	(15011209)	640251.33	
4294895.78	637951.33	4294995.78	109.04443	(15010909)	638051.33	
4294995.78	638151.33	4294995.78	115.65666	(15010109)	638251.33	
4294995.78	638351.33	4294995.78	137.21594	(15010109)	640151.33	
4294995.78	640251.33	4294995.78	95.26531	(15011209)	637951.33	
4295095.78	638051.33	4295095.78	125.20520	(15010909)	638151.33	
4295095.78	638251.33	4295095.78	121.93308	(15010909)	638351.33	
4295095.78	640151.33	4295095.78	100.64865	(15011209)	640251.33	

4295095.78	94.31179	(15011209)			
637951.33	4295195.78		99.09658	(15010909)	638051.33
4295195.78	107.19632	(15010909)			
638151.33	4295195.78		120.98882	(15010909)	638251.33
4295195.78	133.39078	(15010909)			
638351.33	4295195.78		144.30113	(15010909)	640151.33
4295195.78	112.39311	(17011609)			
640251.33	4295195.78		108.17092	(17011609)	640351.33
4295195.78	106.41298	(17011609)			
640451.33	4295195.78		103.09569	(17011609)	640551.33
4295195.78	101.46443	(17011609)			
637951.33	4295295.78		98.89651	(15010909)	638051.33
4295295.78	105.65359	(15010909)			
638151.33	4295295.78		103.34303	(15010909)	638251.33
4295295.78	106.71302	(15010909)			
638351.33	4295295.78		123.39167	(15010909)	640151.33
4295295.78	121.40304	(17011609)			
640251.33	4295295.78		116.32441	(17011609)	640351.33
4295295.78	109.72013	(17011609)			
640451.33	4295295.78		100.74764	(17011609)	640551.33
4295295.78	92.61018	(17011609)			
637951.33	4295395.78		94.64734	(15010909)	638051.33
4295395.78	94.36376	(15010909)			
638151.33	4295395.78		100.49599	(15010909)	638251.33
4295395.78	112.25686	(15010909)			
638351.33	4295395.78		115.69562	(15010909)	640151.33
4295395.78	107.74050	(17011609)			
640251.33	4295395.78		97.66887	(17011609)	640351.33
4295395.78	88.75311	(17011609)			
640451.33	4295395.78		82.50554	(17011609)	640551.33
4295395.78	75.95822	(17011609)			
637951.33	4295495.78		99.01015	(15010909)	638051.33
4295495.78	106.14402	(15010909)			
638151.33	4295495.78		106.17171	(15010909)	638251.33
4295495.78	105.98954	(16011409)			
638351.33	4295495.78		112.28027	(16011409)	640151.33
4295495.78	91.20577	(17011609)			
640251.33	4295495.78		84.77081	(17011609)	640351.33
4295495.78	78.90075	(17011609)			

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,

TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
640451.33	4295495.78	74.16840	(17011609)	640551.33
4295495.78	71.77713 (17011609)			
637951.33	4295595.78	101.89964	(16011409)	638051.33
4295595.78	106.29867 (16011409)			
638151.33	4295595.78	111.25771	(16011409)	638251.33
4295595.78	116.66083 (16011409)			
638351.33	4295595.78	121.04605	(16011409)	640151.33
4295595.78	82.99320 (17011609)			
640251.33	4295595.78	82.16159	(17011609)	640351.33
4295595.78	83.14060 (17011609)			
640451.33	4295595.78	83.42712	(17011609)	640551.33
4295595.78	83.72334 (17011609)			
637951.33	4295695.78	85.72284	(16011409)	638051.33
4295695.78	87.56054 (16011409)			
638151.33	4295695.78	89.54207	(16011409)	638251.33
4295695.78	91.64803 (16011409)			
638351.33	4295695.78	99.29514	(15010909)	640051.33
4295695.78	119.11150 (15011709)			
640151.33	4295695.78	98.71487	(17011609)	640251.33
4295695.78	96.26622 (17011609)			
640351.33	4295695.78	93.32868	(17011609)	640451.33
4295695.78	88.08572 (17011609)			
640551.33	4295695.78	90.91683	(17011609)	637951.33
4295795.78	85.75409 (16011409)			
638051.33	4295795.78	87.23768	(16011409)	638151.33
4295795.78	88.98087 (16011409)			
638251.33	4295795.78	90.94714	(16011409)	638351.33
4295795.78	93.36153 (16011409)			
640051.33	4295795.78	148.23946	(15011709)	640151.33
4295795.78	132.76217 (15011709)			
640251.33	4295795.78	114.13052	(15011709)	640351.33
4295795.78	94.87674 (15011709)			
640451.33	4295795.78	77.50120	(15011709)	640551.33
4295795.78	59.09927 (15011709)			
637951.33	4295895.78	82.40761	(17122909)	638051.33
4295895.78	83.61649 (17122909)			
638151.33	4295895.78	85.24975	(17122909)	638251.33
4295895.78	87.10283 (17122909)			
638351.33	4295895.78	97.84772	(15013009)	640051.33
4295895.78	121.45454 (15011709)			
640151.33	4295895.78	131.33828	(15011709)	640251.33
4295895.78	133.18665 (15011709)			
640351.33	4295895.78	126.16278	(15011709)	640451.33
4295895.78	113.52138 (15011709)			
640551.33	4295895.78	99.24840	(15011709)	637951.33

4295995.78	86.36514	(17122909)			
638051.33	4295995.78	90.15953	(16011409)		638151.33
4295995.78	94.33171	(16011409)			
638251.33	4295995.78	99.26977	(15013009)		638351.33
4295995.78	112.34861	(15013009)			
640051.33	4295995.78	126.78503	(14012809)		640151.33
4295995.78	107.04433	(15011709)			
640251.33	4295995.78	106.04230	(15011709)		640351.33
4295995.78	113.51707	(15011709)			
640451.33	4295995.78	115.46819	(15011709)		640551.33
4295995.78	115.05002	(15011709)			
637951.33	4296095.78	80.32094	(17122909)		638051.33
4296095.78	90.48515	(15013009)			
638151.33	4296095.78	100.27038	(15013009)		638251.33
4296095.78	112.52060	(15013009)			
638351.33	4296095.78	118.52152	(15013009)		640051.33
4296095.78	137.73607	(14012809)			
640151.33	4296095.78	128.03435	(14012809)		640251.33
4296095.78	102.00554	(14012809)			
640351.33	4296095.78	97.42411	(15011709)		640451.33
4296095.78	95.77102	(15011709)			
640551.33	4296095.78	97.35947	(15011709)		637951.33
4296195.78	92.30504	(15013009)			
638051.33	4296195.78	102.22185	(15013009)		638151.33
4296195.78	107.71439	(15013009)			
638251.33	4296195.78	107.63524	(15013009)		638351.33
4296195.78	110.55562	(15013009)			
640051.33	4296195.78	122.76494	(15011709)		640151.33
4296195.78	123.52818	(14012809)			
640251.33	4296195.78	122.18898	(14012809)		640351.33
4296195.78	103.94672	(14012809)			
640451.33	4296195.78	91.71597	(15011709)		640551.33
4296195.78	90.92470	(15011709)			
637951.33	4296295.78	98.95056	(15013009)		638051.33
4296295.78	99.80772	(15013009)			

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 Environmental\Desktop\Proj \*\*\* 03/09/22  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
638151.33	4296295.78	101.33920	(15013009)	638251.33
4296295.78	107.19255 (15013009)			
638351.33	4296295.78	105.15703	(15013009)	640051.33
4296295.78	110.13417 (15011709)			
640151.33	4296295.78	114.98060	(15011709)	640251.33
4296295.78	113.34554 (15011709)			
640351.33	4296295.78	113.65637	(14012809)	640451.33
4296295.78	105.62356 (14012809)			
640551.33	4296295.78	87.88122	(15011709)	637951.33
4296395.78	94.02016 (15013009)			
638051.33	4296395.78	99.37958	(15013009)	638151.33
4296395.78	100.63255 (15013009)			
638251.33	4296395.78	97.64589	(15013009)	638351.33
4296395.78	106.36594 (15013009)			
640051.33	4296395.78	115.39399	(14012809)	640151.33
4296395.78	103.67331 (14012809)			
640251.33	4296395.78	99.17153	(14012809)	640351.33
4296395.78	99.60017 (14012809)			
640451.33	4296395.78	105.30894	(14012809)	640551.33
4296395.78	102.41393 (14012809)			
637951.33	4296495.78	95.89544	(15013009)	638051.33
4296495.78	93.89047 (15013009)			
638151.33	4296495.78	96.20488	(15013009)	638251.33
4296495.78	101.00345 (15013009)			
638351.33	4296495.78	103.84101	(15013009)	640051.33
4296495.78	115.74385 (14012809)			
640151.33	4296495.78	113.01735	(14012809)	640251.33
4296495.78	101.18861 (14012809)			
640351.33	4296495.78	95.13169	(14012809)	640451.33
4296495.78	94.75878 (14012809)			
640551.33	4296495.78	96.79178	(14012809)	637951.33
4296595.78	90.55692 (15013009)			
638051.33	4296595.78	92.68647	(15013009)	638151.33
4296595.78	95.39533 (15013009)			
638251.33	4296595.78	96.05381	(15013009)	638351.33
4296595.78	91.24438 (15013009)			
640051.33	4296595.78	83.31330	(14012809)	640151.33
4296595.78	98.38164 (14012809)			
640251.33	4296595.78	107.90300	(14012809)	640351.33
4296595.78	100.11540 (14012809)			
640451.33	4296595.78	93.03310	(14012809)	640551.33
4296595.78	91.21780 (14012809)			
637951.33	4296695.78	88.35296	(15013009)	638051.33
4296695.78	89.04487 (15013009)			
638151.33	4296695.78	85.75199	(15013009)	638251.33
4296695.78	70.09521 (15013009)			
638351.33	4296695.78	59.00765	(17121909)	640051.33
4296695.78	54.22756 (14012809)			
640151.33	4296695.78	70.11881	(14012809)	640251.33

4296695.78	84.71552	(14012809)		
640351.33	4296695.78	98.49161	(14012809)	640451.33
4296695.78	98.62130	(14012809)		
640551.33	4296695.78	92.61227	(14012809)	637951.33
4296795.78	79.38951	(15013009)		
638051.33	4296795.78	68.53972	(15013009)	638151.33
4296795.78	49.50511	(15013009)		
638251.33	4296795.78	52.49861	(14011409)	638351.33
4296795.78	68.25434	(17121909)		
640051.33	4296795.78	38.96383	(15012309)	640151.33
4296795.78	46.04164	(15012309)		
640251.33	4296795.78	59.36434	(14012809)	640351.33
4296795.78	73.23710	(14012809)		
640451.33	4296795.78	86.30971	(14012809)	640551.33
4296795.78	94.30810	(14012809)		
637951.33	4296895.78	50.83673	(15013009)	638051.33
4296895.78	46.06144	(15120709)		
638151.33	4296895.78	49.94808	(15120709)	638251.33
4296895.78	59.95034	(17121909)		
638351.33	4296895.78	75.34652	(17121909)	640051.33
4296895.78	28.41159	(15012309)		
640151.33	4296895.78	37.16661	(15012309)	640251.33
4296895.78	43.41347	(15012309)		
640351.33	4296895.78	48.66691	(14012809)	640451.33
4296895.78	61.94267	(14012809)		
640551.33	4296895.78	78.74016	(14012809)	637951.33
4296995.78	44.42111	(15120709)		
638051.33	4296995.78	48.55846	(15120709)	638151.33
4296995.78	52.47796	(17121909)		
638251.33	4296995.78	67.49646	(17121909)	638351.33
4296995.78	80.06201	(17121909)		

^ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 \*\*\*  
 FOR SOURCE GROUP: ALL INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)



Y-COORD (M)	CONC	(YYMMDDHH)		
640051.33	4296995.78	25.71886	(17122409)	640151.33
4296995.78	27.22621	(15012309)		
640251.33	4296995.78	35.55562	(15012309)	640351.33
4296995.78	41.22345	(15012309)		
640451.33	4296995.78	41.02294	(15012309)	640551.33
4296995.78	63.41985	(14012809)		
637951.33	4297095.78	47.20952	(15120709)	638051.33
4297095.78	46.72005	(15120709)		
638151.33	4297095.78	59.21985	(17121909)	638251.33
4297095.78	72.12312	(17121909)		
638351.33	4297095.78	81.44280	(17121909)	640051.33
4297095.78	31.00602	(17122409)		
640151.33	4297095.78	19.02597	(15012110)	640251.33
4297095.78	26.58085	(15012309)		
640351.33	4297095.78	34.40179	(15012309)	640451.33
4297095.78	38.67692	(15012309)		
640551.33	4297095.78	39.58051	(15012309)	637951.33
4297195.78	44.24226	(15120709)		
638051.33	4297195.78	51.96713	(17121909)	638151.33
4297195.78	63.34914	(17121909)		
638251.33	4297195.78	72.49696	(17121909)	638351.33
4297195.78	80.17584	(17121909)		
640051.33	4297195.78	36.01949	(17122409)	640151.33
4297195.78	21.32612	(17122409)		
640251.33	4297195.78	19.41451	(15012110)	640351.33
4297195.78	25.68173	(15012309)		
640451.33	4297195.78	32.53081	(15012309)	640551.33
4297195.78	36.97888	(15012309)		
637951.33	4297295.78	45.77364	(17121909)	638051.33
4297295.78	57.56013	(17121909)		
638151.33	4297295.78	66.58629	(17121909)	638251.33
4297295.78	75.84039	(17121909)		
638351.33	4297295.78	79.50310	(17121909)	640051.33
4297295.78	40.89489	(17122409)		
640151.33	4297295.78	26.75841	(17122409)	640251.33
4297295.78	17.82469	(15012110)		
640351.33	4297295.78	19.26245	(15012110)	640451.33
4297295.78	24.60848	(15012309)		
640551.33	4297295.78	31.24511	(15012309)	637951.33
4297395.78	51.32721	(17121909)		
638051.33	4297395.78	60.96079	(17121909)	638151.33
4297395.78	70.25363	(17121909)		
638251.33	4297395.78	76.67825	(17121909)	638351.33
4297395.78	73.46425	(17121909)		
640051.33	4297395.78	45.07368	(15010709)	640151.33
4297395.78	30.89852	(17122409)		
640251.33	4297395.78	17.73389	(17122409)	640351.33
4297395.78	18.51771	(15012110)		
640451.33	4297395.78	18.73158	(15012110)	640551.33
4297395.78	23.74263	(15012309)		
637951.33	4297495.78	54.85423	(17121909)	638051.33
4297495.78	63.82418	(17121909)		
638151.33	4297495.78	72.55250	(17121909)	638251.33

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4297495.78      73.44676 (17121909)
      638351.33  4297495.78      60.38824 (17121909)      638451.33
4297495.78      35.22775 (14011310)
      638551.33  4297495.78      50.64554 (14011809)      638651.33
4297495.78      69.44733 (14011809)
      638751.33  4297495.78      87.51338 (14011809)      638851.33
4297495.78      98.91232 (14011809)
      638951.33  4297495.78      85.69334 (14011309)      639051.33
4297495.78      107.03143 (14011309)
      639151.33  4297495.78      112.27099 (14011309)      639251.33
4297495.78      81.99526 (14010109)
      639351.33  4297495.78      90.18141 (14010109)      639451.33
4297495.78      75.84555 (17011409)
      639551.33  4297495.78      41.45820 (17011409)      639651.33
4297495.78      33.83001 (16010410)
      639751.33  4297495.78      40.73118 (16010410)      639851.33
4297495.78      55.07052 (15010709)
      639951.33  4297495.78      60.74113 (15010709)      640051.33
4297495.78      50.43575 (15010709)
      640151.33  4297495.78      35.75377 (17122409)      640251.33
4297495.78      22.46556 (17122409)
      640351.33  4297495.78      16.77911 (15012110)      640451.33
4297495.78      18.64929 (15012110)
      640551.33  4297495.78      17.89328 (15012110)      637951.33
4297595.78      57.02126 (17121909)
      638051.33  4297595.78      67.68101 (17121909)      638151.33
4297595.78      72.03302 (17121909)

```

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^ *** AERMOD - VERSION 2112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

```

PAGE 613

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

```

X-COORD (M) Y-COORD (M) CONC (YYMMDDHH) X-COORD (M)
Y-COORD (M) CONC (YYMMDDHH)
-----
638251.33 4297595.78 64.22280 (17121909) 638351.33

```

4297595.78	40.78607	(17121909)		
638451.33	4297595.78	37.01133	(14011310)	638551.33
4297595.78	54.12004	(14011809)		
638651.33	4297595.78	71.42570	(14011809)	638751.33
4297595.78	89.91036	(14011809)		
638851.33	4297595.78	92.48509	(14011809)	638951.33
4297595.78	84.93451	(14011309)		
639051.33	4297595.78	103.09738	(14011309)	639151.33
4297595.78	104.84694	(14011309)		
639251.33	4297595.78	76.92573	(14010109)	639351.33
4297595.78	85.30425	(14010109)		
639451.33	4297595.78	73.71809	(17011409)	639551.33
4297595.78	42.18378	(17011409)		
639651.33	4297595.78	30.89503	(16010410)	639751.33
4297595.78	39.05854	(16010410)		
639851.33	4297595.78	47.58113	(15010709)	639951.33
4297595.78	56.35395	(15010709)		
640051.33	4297595.78	53.23571	(15010709)	640151.33
4297595.78	40.08019	(17122409)		
640251.33	4297595.78	26.91567	(17122409)	640351.33
4297595.78	15.73936	(17122409)		
640451.33	4297595.78	17.29649	(15012110)	640551.33
4297595.78	18.47716	(15012110)		
637951.33	4297695.78	61.68846	(17121909)	638051.33
4297695.78	68.80447	(17121909)		
638151.33	4297695.78	65.85329	(17121909)	638251.33
4297695.78	48.19426	(17121909)		
638351.33	4297695.78	32.77077	(14011310)	638451.33
4297695.78	40.05268	(14011809)		
638551.33	4297695.78	56.96653	(14011809)	638651.33
4297695.78	73.24308	(14011809)		
638751.33	4297695.78	88.87023	(14011809)	638851.33
4297695.78	83.48823	(14011809)		
638951.33	4297695.78	83.74193	(14011309)	639051.33
4297695.78	101.60827	(14011309)		
639151.33	4297695.78	97.55004	(14011309)	639251.33
4297695.78	72.33600	(14010109)		
639351.33	4297695.78	80.67694	(14010109)	639451.33
4297695.78	71.28049	(17011409)		
639551.33	4297695.78	42.94187	(17011409)	639651.33
4297695.78	27.88660	(16010410)		
639751.33	4297695.78	36.91465	(16010410)	639851.33
4297695.78	41.57570	(15010709)		
639951.33	4297695.78	52.29334	(15010709)	640051.33
4297695.78	54.10440	(15010709)		
640151.33	4297695.78	43.73445	(15010709)	640251.33
4297695.78	31.35208	(17122409)		
640351.33	4297695.78	19.00202	(17122409)	640451.33
4297695.78	15.61198	(15012110)		
640551.33	4297695.78	17.87412	(15012110)	637951.33
4297795.78	64.32175	(17121909)		
638051.33	4297795.78	65.77409	(17121909)	638151.33
4297795.78	53.21086	(17121909)		
638251.33	4297795.78	31.38667	(17121909)	638351.33
4297795.78	33.85520	(14011310)		
638451.33	4297795.78	43.18084	(14011809)	638551.33

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4297795.78      58.75222 (14011809)
      638651.33  4297795.78      73.73915 (14011809)      638751.33
4297795.78      86.50275 (14011809)
      638851.33  4297795.78      74.34586 (14011809)      638951.33
4297795.78      82.31928 (14011309)
      639051.33  4297795.78      98.37163 (14011309)      639151.33
4297795.78      90.38447 (14011309)
      639251.33  4297795.78      68.36079 (14010109)      639351.33
4297795.78      76.66927 (14010109)
      639451.33  4297795.78      68.78296 (17011409)      639551.33
4297795.78      43.57925 (17011409)
      639651.33  4297795.78      27.21854 (16012010)      639751.33
4297795.78      34.53016 (16010410)
      639851.33  4297795.78      39.73663 (16010410)      639951.33
4297795.78      46.49132 (15010709)
      640051.33  4297795.78      52.59637 (15010709)      640151.33
4297795.78      46.87960 (15010709)
      640251.33  4297795.78      35.19677 (17122409)      640351.33
4297795.78      23.68613 (17122409)
      640451.33  4297795.78      13.66950 (17122409)      640551.33
4297795.78      16.41881 (15012110)
      637951.33  4297895.78      64.74460 (17121909)      638051.33
4297895.78      57.03856 (17121909)

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^ *** AERMOD - VERSION 21112 *** *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj *** 03/09/22
*** AERMET - VERSION 19191 *** ***
*** 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
      INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
      TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
      TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
      TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M<sup>3</sup>

\*\*

```

      X-COORD (M) Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      638151.33  4297895.78      37.37441 (17121909)      638251.33
4297895.78      30.17890 (14011310)
      638351.33  4297895.78      35.26094 (14011310)      638451.33
4297895.78      45.61955 (14011809)
      638551.33  4297895.78      59.86777 (14011809)      638651.33

```

4297895.78	75.48147	(14011809)		
638751.33	4297895.78	81.62937	(14011809)	638851.33
4297895.78	64.28360	(14011809)		
638951.33	4297895.78	80.62436	(14011309)	639051.33
4297895.78	94.39177	(14011309)		
639151.33	4297895.78	83.41692	(14011309)	639251.33
4297895.78	64.66122	(14010109)		
639351.33	4297895.78	73.04995	(14010109)	639451.33
4297895.78	66.68967	(17011409)		
639551.33	4297895.78	44.18469	(17011409)	639651.33
4297895.78	28.09381	(16012010)		
639751.33	4297895.78	31.93641	(16010410)	639851.33
4297895.78	38.37851	(16010410)		
639951.33	4297895.78	41.08098	(15010709)	640051.33
4297895.78	48.67408	(15010709)		
640151.33	4297895.78	48.04290	(15010709)	640251.33
4297895.78	37.72148	(17122409)		
640351.33	4297895.78	27.67573	(17122409)	640451.33
4297895.78	16.75820	(17122409)		
640551.33	4297895.78	14.50068	(15012110)	636951.33
4293295.78	88.10580	(14012209)		
637151.33	4293295.78	60.05706	(14012209)	637351.33
4293295.78	72.49776	(14122709)		
637551.33	4293295.78	95.71020	(14122709)	637751.33
4293295.78	95.63881	(14122709)		
637951.33	4293295.78	77.62662	(14121409)	638151.33
4293295.78	117.75716	(14121409)		
638351.33	4293295.78	85.11451	(14121409)	638551.33
4293295.78	35.65055	(15121209)		
638751.33	4293295.78	43.95404	(17011411)	638951.33
4293295.78	87.04509	(16010809)		
639151.33	4293295.78	119.67535	(16010809)	639351.33
4293295.78	82.76711	(16010809)		
639551.33	4293295.78	77.86513	(17010709)	639751.33
4293295.78	68.78025	(17010709)		
639951.33	4293295.78	48.24992	(16010209)	640151.33
4293295.78	51.03189	(16010209)		
640351.33	4293295.78	48.07791	(15011509)	640551.33
4293295.78	48.51207	(15011509)		
640751.33	4293295.78	48.05987	(16120909)	640951.33
4293295.78	46.35652	(16010409)		
641151.33	4293295.78	29.65549	(16010409)	641351.33
4293295.78	37.28241	(15011209)		
641551.33	4293295.78	56.24356	(15011209)	636951.33
4293495.78	108.73719	(14012209)		
637151.33	4293495.78	94.17753	(14012209)	637351.33
4293495.78	63.36322	(14012209)		
637551.33	4293495.78	85.56103	(14122709)	637751.33
4293495.78	103.70396	(14122709)		
637951.33	4293495.78	92.03048	(14122709)	638151.33
4293495.78	109.83178	(14121409)		
638351.33	4293495.78	114.87693	(14121409)	638551.33
4293495.78	53.06742	(14121409)		
638751.33	4293495.78	42.65244	(16120709)	638951.33
4293495.78	88.32730	(16010809)		
639151.33	4293495.78	130.88842	(16010809)	639351.33

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4293495.78      92.65549 (16010809)
      639551.33  4293495.78      87.83288 (17010709)      639751.33
4293495.78      65.30577 (17010709)
      639951.33  4293495.78      56.33706 (16010209)      640151.33
4293495.78      44.60830 (16010209)
      640351.33  4293495.78      56.26494 (15011509)      640551.33
4293495.78      54.81944 (16120909)
      640751.33  4293495.78      53.37466 (16010409)      640951.33
4293495.78      39.19514 (16010409)
      641151.33  4293495.78      41.74306 (15011209)      641351.33
4293495.78      59.94420 (15011209)
      641551.33  4293495.78      64.81612 (15011209)      636951.33
4293695.78      102.56504 (14012209)
      637151.33  4293695.78      112.56102 (14012209)      637351.33
4293695.78      100.10517 (14012209)
      637551.33  4293695.78      68.10173 (14012209)      637751.33
4293695.78      98.97576 (14122709)
      637951.33  4293695.78      110.79537 (14122709)      638151.33
4293695.78      91.24555 (14121409)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
                INCLUDING SOURCE(S):      TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10      ,
                TRU11      , TRU12      , TRU13      , TRU14      , TRU15      ,
TRU16      , TRU17      , TRU18      ,
                TRU19      , TRU20      , TRU21      , TRU22      , TRU23      ,
TRU24      , TRU25      , TRU26      ,
                TRU27      , TRU28      , TRU29      , TRU30      , TRU31      ,
TRU32      , TRU33      , . . .      ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

```

      X-COORD (M)  Y-COORD (M)      CONC      (YYMMDDHH)      X-COORD (M)
Y-COORD (M)      CONC      (YYMMDDHH)
-----
      638351.33  4293695.78      139.48595 (14121409)      638551.33
4293695.78      90.01440 (14121409)
      638751.33  4293695.78      40.79375 (16120709)      638951.33
4293695.78      87.57035 (16010809)
      639151.33  4293695.78      146.16487 (16010809)      639351.33
4293695.78      102.85454 (16010809)
      639551.33  4293695.78      95.83661 (17010709)      639751.33
4293695.78      58.92145 (17010709)
      639951.33  4293695.78      65.11117 (16010209)      640151.33

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4293695.78	55.21974	(15011509)		
640351.33	4293695.78	56.87750	(16120909)	640551.33
4293695.78	58.47278	(16010409)		
640751.33	4293695.78	47.61740	(16010409)	640951.33
4293695.78	46.87556	(15011209)		
641151.33	4293695.78	64.58324	(15011209)	641351.33
4293695.78	70.26998	(15011209)		
641551.33	4293695.78	71.22431	(15011209)	636951.33
4293895.78	86.53630	(15010109)		
637151.33	4293895.78	102.76087	(14012209)	637351.33
4293895.78	118.39499	(14012209)		
637551.33	4293895.78	105.80905	(14012209)	637751.33
4293895.78	79.31656	(14122709)		
637951.33	4293895.78	111.72716	(14122709)	638151.33
4293895.78	113.26971	(14122709)		
638351.33	4293895.78	133.76243	(14121409)	638551.33
4293895.78	124.70644	(14121409)		
638751.33	4293895.78	51.98314	(14121409)	638951.33
4293895.78	84.59539	(16010809)		
639151.33	4293895.78	159.04160	(16010809)	639351.33
4293895.78	117.09830	(16010809)		
639551.33	4293895.78	107.28422	(17010709)	639751.33
4293895.78	58.34259	(16010209)		
639951.33	4293895.78	65.04371	(16010209)	640151.33
4293895.78	67.59753	(15011509)		
640351.33	4293895.78	64.37547	(16120909)	640551.33
4293895.78	57.74890	(16010409)		
640751.33	4293895.78	52.89367	(15011209)	640951.33
4293895.78	78.99381	(15011209)		
641151.33	4293895.78	79.99518	(15011209)	641351.33
4293895.78	75.13582	(15011209)		
641551.33	4293895.78	59.38074	(15011209)	636951.33
4294095.78	80.72632	(15010309)		
637151.33	4294095.78	87.66893	(15010109)	637351.33
4294095.78	106.56684	(15010109)		
637551.33	4294095.78	123.69353	(14012209)	637751.33
4294095.78	112.89431	(14012209)		
637951.33	4294095.78	91.91729	(14122709)	638151.33
4294095.78	119.98816	(14122709)		
638351.33	4294095.78	109.25959	(14122709)	638551.33
4294095.78	158.34664	(14121409)		
638751.33	4294095.78	93.95375	(14121409)	638951.33
4294095.78	80.91118	(16010809)		
639151.33	4294095.78	172.48439	(16010809)	639351.33
4294095.78	133.33363	(16010809)		
639551.33	4294095.78	115.74322	(17010709)	639751.33
4294095.78	72.25360	(16010209)		
640151.33	4294095.78	71.85110	(16120909)	640351.33
4294095.78	69.54719	(16010409)		
640551.33	4294095.78	59.34851	(15011209)	640751.33
4294095.78	81.63641	(15011209)		
640951.33	4294095.78	89.61059	(15011209)	641151.33
4294095.78	78.76368	(15011209)		
641351.33	4294095.78	62.26369	(15011209)	641551.33
4294095.78	57.26119	(15010910)		
636951.33	4294295.78	66.61046	(15010309)	637151.33

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4294295.78      81.47875 (15010309)
      637351.33  4294295.78      91.02199 (15010309)      637551.33
4294295.78      109.93398 (15010109)
      637751.33  4294295.78      135.72157 (14012209)      641151.33
4294295.78      65.30032 (15011209)
      641351.33  4294295.78      59.92012 (15010910)      641551.33
4294295.78      57.60498 (15010910)
      636951.33  4294495.78      47.49010 (16122209)      637151.33
4294495.78      62.31737 (15010309)
      637351.33  4294495.78      76.08640 (15010309)      637551.33
4294495.78      93.31192 (15010309)
      637751.33  4294495.78      113.97476 (15010109)      641151.33
4294495.78      62.52058 (15010910)
      641351.33  4294495.78      55.66505 (15010910)      641551.33
4294495.78      43.44453 (15010910)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDFault CONC ELEV RURAL ADJ\_U\*

```

*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
INCLUDING SOURCE(S): TRU5 , TRU7 ,
TRU8 , TRU9 , TRU10 ,
TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,
TRU16 , TRU17 , TRU18 ,
TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,
TRU24 , TRU25 , TRU26 ,
TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,
TRU32 , TRU33 , . . . ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
636951.33	4294695.78	78.50192	(15010909)	637151.33
4294695.78	75.05991 (15010909)			
637351.33	4294695.78	65.04703	(15010909)	637551.33
4294695.78	72.25154 (15010309)			
637751.33	4294695.78	97.12362	(15010109)	641151.33
4294695.78	52.05698 (15010910)			
641351.33	4294695.78	38.41555	(15012009)	641551.33
4294695.78	37.39227 (17011609)			
636951.33	4294895.78	87.53921	(15010909)	637151.33
4294895.78	86.41807 (15010909)			
637351.33	4294895.78	90.67144	(15010909)	637551.33
4294895.78	98.35039 (15010909)			
637751.33	4294895.78	93.18673	(15010909)	640951.33



4294895.78	56.57082	(17011609)		
641151.33	4294895.78	63.78724	(17011609)	641351.33
4294895.78	64.25999	(17011609)		
641551.33	4294895.78	61.98044	(17011609)	636951.33
4295095.78	63.40067	(15010909)		
637151.33	4295095.78	72.02263	(15010909)	637351.33
4295095.78	86.13517	(15010909)		
637551.33	4295095.78	96.22822	(15010909)	637751.33
4295095.78	96.11699	(15010909)		
640751.33	4295095.78	89.99787	(17011609)	640951.33
4295095.78	86.09905	(17011609)		
641351.33	4295095.78	68.72486	(17011609)	641551.33
4295095.78	62.66754	(17011609)		
636951.33	4295295.78	49.12615	(15011909)	637151.33
4295295.78	55.57742	(15010909)		
637351.33	4295295.78	76.00368	(15010909)	637551.33
4295295.78	81.83054	(15010909)		
637751.33	4295295.78	85.18475	(15010909)	640951.33
4295295.78	70.47076	(17011609)		
641151.33	4295295.78	64.09620	(17011609)	641351.33
4295295.78	61.43540	(17011609)		
641551.33	4295295.78	57.76737	(17011609)	636951.33
4295495.78	54.19186	(16011409)		
637151.33	4295495.78	61.08335	(16011409)	637351.33
4295495.78	67.80417	(16011409)		
637551.33	4295495.78	74.76320	(16011409)	637751.33
4295495.78	82.12512	(16011409)		
640751.33	4295495.78	74.15492	(17011609)	640951.33
4295495.78	72.33235	(17011609)		
641151.33	4295495.78	74.28948	(17011609)	641351.33
4295495.78	62.62219	(17011609)		
641551.33	4295495.78	46.38004	(17011609)	636951.33
4295695.78	64.16326	(16011409)		
637151.33	4295695.78	69.03618	(16011409)	637351.33
4295695.78	73.75568	(16011409)		
637551.33	4295695.78	78.51336	(16011409)	637751.33
4295695.78	81.02028	(16011409)		
640751.33	4295695.78	67.90377	(17011609)	640951.33
4295695.78	44.02144	(17011609)		
641151.33	4295695.78	32.29138	(17011609)	641351.33
4295695.78	24.79717	(17121009)		
641551.33	4295695.78	23.84997	(17121009)	636951.33
4295895.78	62.45396	(17122909)		
637151.33	4295895.78	68.16070	(17122909)	637351.33
4295895.78	73.63042	(17122909)		
637551.33	4295895.78	77.07248	(17122909)	637751.33
4295895.78	79.44078	(17122909)		
640751.33	4295895.78	64.99491	(15011709)	640951.33
4295895.78	39.20417	(15011709)		
641151.33	4295895.78	26.30434	(15011709)	641351.33
4295895.78	20.36460	(14120716)		
641551.33	4295895.78	18.99713	(14120716)	636951.33
4296095.78	73.28508	(17122909)		
637151.33	4296095.78	75.65536	(17122909)	637351.33
4296095.78	79.07784	(17122909)		
637551.33	4296095.78	81.19884	(17122909)	637751.33

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4296095.78      82.17720 (17122909)
      640751.33  4296095.78      103.39565 (15011709)      640951.33
4296095.78      91.09143 (15011709)
      641151.33  4296095.78      72.86138 (15011709)      641351.33
4296095.78      50.13502 (15011709)
      641551.33  4296095.78      33.32779 (15011709)      636951.33
4296295.78      71.89479 (17122909)
      637151.33  4296295.78      72.66734 (17122909)      637351.33
4296295.78      71.07916 (17122909)
      637551.33  4296295.78      69.13712 (17122909)      637751.33
4296295.78      84.12576 (15013009)

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^ *** AERMOD - VERSION 21112 ***      *** C:\Users\shaurya.johari\OneDrive - Ascent
Environmental\Desktop\Proj ***      03/09/22
*** AERMET - VERSION 19191 ***      ***
***      13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

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*** THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES
FOR SOURCE GROUP: ALL ***
          INCLUDING SOURCE(S):  TRU5      , TRU7      ,
TRU8      , TRU9      , TRU10     ,
          TRU11     , TRU12     , TRU13     , TRU14     , TRU15     ,
TRU16     , TRU17     , TRU18     ,
          TRU19     , TRU20     , TRU21     , TRU22     , TRU23     ,
TRU24     , TRU25     , TRU26     ,
          TRU27     , TRU28     , TRU29     , TRU30     , TRU31     ,
TRU32     , TRU33     , . . .     ,

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\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
640751.33	4296295.78	86.28393	(15011709)	640951.33
4296295.78	90.77978 (15011709)			
641151.33	4296295.78	85.35452	(15011709)	641351.33
4296295.78	81.38335 (15011709)			
641551.33	4296295.78	66.66574	(15011709)	636951.33
4296495.78	56.02123 (17122909)			
637151.33	4296495.78	53.12450	(17122909)	637351.33
4296495.78	69.36975 (15013009)			
637551.33	4296495.78	82.46925	(15013009)	637751.33
4296495.78	89.59369 (15013009)			
640751.33	4296495.78	90.84993	(15011709)	640951.33
4296495.78	83.46825 (15011709)			
641151.33	4296495.78	77.34797	(15011709)	641351.33
4296495.78	82.58203 (15011709)			
641551.33	4296495.78	76.32040	(15011709)	636951.33
4296695.78	58.03225 (15013009)			
637151.33	4296695.78	69.23656	(15013009)	637351.33

4296695.78	76.05033	(15013009)		
637551.33	4296695.78		87.87831	(15013009)
637751.33				
4296695.78	86.78801	(15013009)		
640751.33	4296695.78		88.15257	(14012809)
640951.33				
4296695.78	86.20614	(14012809)		
641151.33	4296695.78		70.17538	(15011709)
641351.33				
4296695.78	73.03375	(15011709)		
641551.33	4296695.78		71.35740	(15011709)
636951.33				
4296895.78	65.02861	(15013009)		
637151.33	4296895.78		78.04106	(15013009)
637351.33				
4296895.78	80.74490	(15013009)		
637551.33	4296895.78		79.11462	(15013009)
637751.33				
4296895.78	75.04991	(15013009)		
640751.33	4296895.78		87.29422	(14012809)
640951.33				
4296895.78	82.98652	(14012809)		
641151.33	4296895.78		80.74656	(14012809)
641351.33				
4296895.78	66.34531	(14012809)		
641551.33	4296895.78		60.45750	(15011709)
636951.33				
4297095.78	74.95136	(15013009)		
637151.33	4297095.78		70.98802	(15013009)
637351.33				
4297095.78	65.08973	(15013009)		
637551.33	4297095.78		49.17817	(15013009)
637751.33				
4297095.78	38.92773	(15120709)		
640751.33	4297095.78		67.90514	(14012809)
640951.33				
4297095.78	76.32516	(14012809)		
641151.33	4297095.78		77.31369	(14012809)
641351.33				
4297095.78	76.11928	(14012809)		
641551.33	4297095.78		67.56404	(14012809)
636951.33				
4297295.78	57.87701	(15013009)		
637151.33	4297295.78		46.56531	(15013009)
637351.33				
4297295.78	30.18239	(15013009)		
637551.33	4297295.78		37.17361	(14120909)
637751.33				
4297295.78	44.92359	(15120709)		
640751.33	4297295.78		35.60641	(15012309)
640951.33				
4297295.78	44.28709	(14012809)		
641151.33	4297295.78		61.72428	(14012809)
641351.33				
4297295.78	68.93847	(14012809)		
641551.33	4297295.78		71.14881	(14012809)
636951.33				
4297495.78	31.00564	(15013009)		
637151.33	4297495.78		28.00226	(14012210)
637351.33				
4297495.78	36.19725	(14120909)		
637551.33	4297495.78		41.92582	(15120709)
637751.33				
4297495.78	39.70494	(14011409)		
640751.33	4297495.78		27.87757	(15012309)
640951.33				
4297495.78	34.18615	(16010811)		
641151.33	4297495.78		37.66950	(14012809)
641351.33				
4297495.78	48.71188	(14012809)		
641551.33	4297495.78		59.04021	(14012809)
636951.33				
4297695.78	26.66406	(14012210)		
637151.33	4297695.78		35.14795	(14120909)
637351.33				
4297695.78	39.22172	(15120709)		
637551.33	4297695.78		33.87360	(14011409)
637751.33				
4297695.78	45.69859	(14011409)		
640751.33	4297695.78		16.88397	(16010811)
640951.33				
4297695.78	26.90588	(16010811)		
641151.33	4297695.78		33.20735	(16010811)
641351.33				

4297695.78 32.49866 (16010811)  
 641551.33 4297695.78 46.02639 (14012809) 636951.33  
 4297895.78 34.28330 (14120909)  
 637151.33 4297895.78 36.54047 (15120709) 637351.33  
 4297895.78 30.26772 (14011409)  
 637551.33 4297895.78 42.20866 (14011409) 637751.33  
 4297895.78 49.47658 (17121909)

▲ \*\*\* AERMOD - VERSION 21112 \*\*\* \*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\* \*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
640751.33	4297895.78	17.83401	(15012110)	640951.33
4297895.78	16.92221 (16010811)			
641151.33	4297895.78	26.45544	(16010811)	641351.33
4297895.78	32.17489 (16010811)			
641551.33	4297895.78	31.16962	(16010811)	636951.33
4298095.78	34.23793 (15120709)			
637151.33	4298095.78	27.35013	(14011409)	637351.33
4298095.78	38.48454 (14011409)			
637551.33	4298095.78	41.68769	(17121909)	637751.33
4298095.78	58.87246 (17121909)			
637951.33	4298095.78	48.59055	(17121909)	638151.33
4298095.78	28.01484 (14011310)			
638351.33	4298095.78	37.31735	(14011809)	638551.33
4298095.78	61.27267 (14011809)			
638751.33	4298095.78	68.16184	(14011809)	638951.33
4298095.78	76.10888 (14011309)			
639151.33	4298095.78	70.38046	(14011309)	639351.33
4298095.78	66.35253 (14010109)			
639551.33	4298095.78	45.13306	(17011409)	639751.33
4298095.78	26.39466 (16010410)			
639951.33	4298095.78	38.36310	(16010410)	640151.33

4298095.78	42.79357	(15010709)			
640351.33	4298095.78		33.68891	(17122409)	640551.33
4298095.78	14.81553	(17122409)			
640751.33	4298095.78		16.13204	(15012110)	640951.33
4298095.78	16.73210	(15012110)			
641151.33	4298095.78		17.03239	(16010811)	641351.33
4298095.78	25.90661	(16010811)			
641551.33	4298095.78		31.03840	(16010811)	636951.33
4298295.78	24.93312	(14011409)			
637151.33	4298295.78		35.73000	(14011409)	637351.33
4298295.78	35.72199	(17121909)			
637551.33	4298295.78		50.72691	(17121909)	637751.33
4298295.78	53.87825	(17121909)			
637951.33	4298295.78		23.62400	(17121909)	638151.33
4298295.78	30.88320	(14011310)			
638351.33	4298295.78		41.11677	(14011809)	638551.33
4298295.78	63.97704	(14011809)			
638751.33	4298295.78		52.61927	(14011809)	638951.33
4298295.78	71.91329	(14011309)			
639151.33	4298295.78		59.06382	(14011309)	639351.33
4298295.78	60.38319	(14010109)			
639551.33	4298295.78		45.42675	(17011409)	639751.33
4298295.78	21.39932	(16012010)			
639951.33	4298295.78		35.95844	(16010410)	640151.33
4298295.78	38.10540	(15010709)			
640351.33	4298295.78		37.71354	(15010709)	640551.33
4298295.78	21.73390	(17122409)			
640751.33	4298295.78		12.21374	(15012110)	640951.33
4298295.78	16.96632	(15012110)			
641151.33	4298295.78		15.00673	(15012110)	641351.33
4298295.78	17.07511	(16010811)			
641551.33	4298295.78		25.44183	(16010811)	636951.33
4298495.78	32.50692	(14011409)			
637151.33	4298495.78		36.31110	(14011409)	637351.33
4298495.78	41.48419	(17121909)			
637551.33	4298495.78		54.39051	(17121909)	637751.33
4298495.78	32.20628	(17121909)			
637951.33	4298495.78		24.66233	(14011310)	638151.33
4298495.78	32.50722	(14011310)			
638351.33	4298495.78		43.38079	(14011809)	638551.33
4298495.78	62.42760	(14011809)			
638751.33	4298495.78		43.56432	(14011309)	638951.33
4298495.78	69.20033	(14011309)			
639151.33	4298495.78		49.52301	(14011309)	639351.33
4298495.78	54.98036	(14010109)			
639551.33	4298495.78		45.13035	(17011409)	639751.33
4298495.78	23.13243	(16012010)			
639951.33	4298495.78		32.32776	(16010410)	640151.33
4298495.78	33.42108	(16010410)			
640351.33	4298495.78		38.79106	(15010709)	640551.33
4298495.78	26.95498	(17122409)			
640751.33	4298495.78		12.40435	(17122409)	640951.33
4298495.78	14.27572	(15012110)			
641151.33	4298495.78		16.78706	(15012110)	641351.33
4298495.78	13.03505	(15012110)			
641551.33	4298495.78		17.13636	(16010811)	636951.33

4298695.78 34.69193 (14011409)  
 637151.33 4298695.78 35.09724 (17121909) 637351.33  
 4298695.78 50.34499 (17121909)  
 \*\*\* AERMOD - VERSION 21112 \*\*\* C:\Users\shaurya.johari\OneDrive - Ascent  
 Environmental\Desktop\Proj \*\*\* 03/09/22  
 \*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
637551.33	4298695.78	41.13154	(17121909)	637751.33
4298695.78	18.48406 (14011310)			
637951.33	4298695.78	27.56029	(14011310)	638151.33
4298695.78	32.07002 (14011310)			
638351.33	4298695.78	45.03128	(14011809)	638551.33
4298695.78	56.66393 (14011809)			
638751.33	4298695.78	43.31753	(14011309)	638951.33
4298695.78	65.40401 (14011309)			
639151.33	4298695.78	45.96104	(16020809)	639351.33
4298695.78	49.86193 (14010109)			
639551.33	4298695.78	43.91922	(17011409)	639751.33
4298695.78	24.58183 (16012010)			
639951.33	4298695.78	27.97487	(16010410)	640151.33
4298695.78	34.59214 (16010410)			
640351.33	4298695.78	33.40351	(15010709)	640551.33
4298695.78	30.02636 (15010709)			
640751.33	4298695.78	17.69083	(17122409)	640951.33
4298695.78	10.18466 (15012110)			
641151.33	4298695.78	15.52844	(15012110)	641351.33
4298695.78	15.89977 (15012110)			
641551.33	4298695.78	11.07955	(15012110)	636951.33
4298895.78	30.98759 (17121909)			
637151.33	4298895.78	45.25732	(17121909)	637351.33
4298895.78	47.57413 (17121909)			
637551.33	4298895.78	21.64055	(17121909)	637751.33

4298895.78	21.86563	(14011310)		
637951.33	4298895.78		29.37968	(14011310)
4298895.78	31.26051	(14011809)		638151.33
638351.33	4298895.78		47.45070	(14011809)
4298895.78	47.81059	(14011809)		638551.33
638751.33	4298895.78		42.85578	(14011309)
4298895.78	62.30118	(14011309)		638951.33
639151.33	4298895.78		44.98704	(16020809)
4298895.78	46.17566	(14010109)		639351.33
639551.33	4298895.78		42.75565	(17011409)
4298895.78	25.56440	(16012010)		639751.33
639951.33	4298895.78		23.31874	(16010410)
4298895.78	33.67919	(16010410)		640151.33
640351.33	4298895.78		28.62533	(15010709)
4298895.78	31.61488	(15010709)		640551.33
640751.33	4298895.78		21.86614	(17122409)
4298895.78	10.66909	(17122409)		640951.33
641151.33	4298895.78		12.21929	(15012110)
4298895.78	16.11287	(15012110)		641351.33
641551.33	4298895.78		14.48231	(15012110)
4290795.78	53.14058	(14012209)		634451.33
634951.33	4290795.78		26.67204	(17121209)
4290795.78	45.16026	(17121209)		635451.33
635951.33	4290795.78		64.64447	(14122709)
4290795.78	39.49868	(14122709)		636451.33
636951.33	4290795.78		47.65335	(14121409)
4290795.78	33.21769	(15121209)		637451.33
637951.33	4290795.78		16.24766	(15111909)
4290795.78	33.71621	(17011411)		638451.33
638951.33	4290795.78		50.30762	(16010809)
4290795.78	31.06328	(14122910)		639451.33
639951.33	4290795.78		47.25669	(15020209)
4290795.78	15.42132	(15030609)		640451.33
640951.33	4290795.78		28.82924	(16010209)
4290795.78	22.70616	(15011509)		641451.33
641951.33	4290795.78		29.47125	(14011509)
4290795.78	28.89925	(16010409)		642451.33
642951.33	4290795.78		15.35688	(15122709)
4290795.78	19.02095	(14122809)		643451.33
643951.33	4290795.78		23.75592	(15012909)
4290795.78	35.69601	(15011209)		644451.33
634451.33	4291295.78		73.65004	(14012209)
4291295.78	58.82550	(14012209)		634951.33
635451.33	4291295.78		33.76181	(17121209)
4291295.78	53.23215	(14122709)		635951.33
636451.33	4291295.78		65.20018	(14122709)
4291295.78	38.83728	(14121409)		636951.33
637451.33	4291295.78		47.26826	(14121409)
4291295.78	21.49357	(15111909)		637951.33
638451.33	4291295.78		35.87364	(17011411)
4291295.78	53.77851	(16010809)		638951.33
639451.33	4291295.78		34.57785	(14122910)
4291295.78	46.32247	(15020209)		639951.33
640451.33	4291295.78		21.62497	(16010209)
4291295.78	25.50369	(15012209)		640951.33

\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
Y-COORD (M)	CONC	(YYMMDDHH)		
641451.33	4291295.78	32.67170	(15011509)	641951.33
4291295.78	29.91612	(16120909)		
642451.33	4291295.78	21.44101	(16010409)	642951.33
4291295.78	19.83006	(14122809)		
643451.33	4291295.78	25.44609	(15012909)	643951.33
4291295.78	39.37725	(15011209)		
644451.33	4291295.78	26.72180	(15011209)	634451.33
4291795.78	45.96180	(15010109)		
634951.33	4291795.78	77.44723	(14012209)	635451.33
4291795.78	64.41220	(14012209)		
635951.33	4291795.78	42.00130	(17121209)	636451.33
4291795.78	68.15621	(14122709)		
636951.33	4291795.78	57.95747	(14122709)	637451.33
4291795.78	65.41675	(14121409)		
637951.33	4291795.78	34.74956	(15121209)	638451.33
4291795.78	34.91276	(17011411)		
638951.33	4291795.78	64.08967	(16010809)	639451.33
4291795.78	38.35499	(14122910)		
639951.33	4291795.78	46.78294	(17010709)	640451.33
4291795.78	32.77090	(16010209)		
640951.33	4291795.78	25.92258	(15011509)	641451.33
4291795.78	32.96689	(16120909)		
641951.33	4291795.78	33.30381	(16010409)	642451.33
4291795.78	19.55067	(14122809)		
642951.33	4291795.78	27.11238	(15012909)	643451.33
4291795.78	45.22335	(15011209)		
643951.33	4291795.78	26.02627	(15011209)	644451.33
4291795.78	29.20792	(15010910)		
634451.33	4292295.78	62.79081	(15010309)	634951.33



4292295.78	54.53463	(15010309)			
635451.33	4292295.78		83.60221	(14012209)	635951.33
4292295.78	71.74812	(14012209)			
636451.33	4292295.78		50.80812	(17121209)	636951.33
4292295.78	81.41972	(14122709)			
637451.33	4292295.78		53.28186	(14121409)	637951.33
4292295.78	52.09626	(14121409)			
638451.33	4292295.78		29.60770	(17011411)	638951.33
4292295.78	72.30748	(16010809)			
639451.33	4292295.78		44.78099	(17122609)	639951.33
4292295.78	42.91207	(17010709)			
640451.33	4292295.78		40.39349	(16010209)	640951.33
4292295.78	39.16002	(15011509)			
641451.33	4292295.78		38.79445	(16010409)	641951.33
4292295.78	18.53723	(14122809)			
642451.33	4292295.78		31.65639	(15011209)	642951.33
4292295.78	49.18046	(15011209)			
643451.33	4292295.78		26.19698	(15011209)	644451.33
4292295.78	42.67272	(15010910)			
634451.33	4292795.78		34.18847	(16122209)	634951.33
4292795.78	60.94142	(15010309)			
635451.33	4292795.78		67.61907	(15010309)	635951.33
4292795.78	88.09643	(14012209)			
636451.33	4292795.78		79.82485	(14012209)	636951.33
4292795.78	60.62985	(14122709)			
637451.33	4292795.78		83.69447	(14122709)	637951.33
4292795.78	97.01224	(14121409)			
638451.33	4292795.78		27.32582	(15111909)	638951.33
4292795.78	81.88208	(16010809)			
639451.33	4292795.78		49.84193	(17122609)	639951.33
4292795.78	33.06986	(17010709)			
640451.33	4292795.78		34.02981	(15012209)	640951.33
4292795.78	45.18102	(16120909)			
641451.33	4292795.78		29.51610	(16010409)	641951.33
4292795.78	38.17196	(15011209)			
642451.33	4292795.78		57.37268	(15011209)	642951.33
4292795.78	30.46490	(15010910)			
643951.33	4292795.78		40.25594	(15010910)	644451.33
4292795.78	23.17931	(15012009)			
634451.33	4293295.78		31.65263	(14010709)	634951.33
4293295.78	29.15833	(14010709)			
635451.33	4293295.78		52.02523	(15010309)	635951.33
4293295.78	75.00885	(15010309)			
636451.33	4293295.78		91.75266	(14012209)	641951.33
4293295.78	65.58842	(15011209)			
642451.33	4293295.78		43.39455	(15010910)	642951.33
4293295.78	49.48697	(15010910)			
644451.33	4293295.78		12.88450	(15012009)	634451.33
4293795.78	37.65833	(15010909)			
634951.33	4293795.78		28.49380	(15010909)	635451.33
4293795.78	33.80028	(14010709)			

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*

\*\*\* 13:45:51

\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES  
 FOR SOURCE GROUP: ALL \*\*\*  
 INCLUDING SOURCE(S): TRU5 , TRU7 ,  
 TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
635951.33	4293795.78	44.32398	(16122209)	636451.33
4293795.78	75.77799		(15010309)	
641951.33	4293795.78	53.94536	(15010910)	642451.33
4293795.78	46.47333		(15010910)	
643951.33	4293795.78	16.28419	(15122309)	644451.33
4293795.78	15.49163		(17011609)	
634451.33	4294295.78	26.01179	(15010909)	634951.33
4294295.78	42.49293		(15010909)	
635451.33	4294295.78	60.25654	(15010909)	635951.33
4294295.78	49.04538		(15010909)	
636451.33	4294295.78	38.24399	(16012409)	641951.33
4294295.78	36.53223		(15010910)	
642951.33	4294295.78	24.86747	(17011609)	643451.33
4294295.78	32.23999		(17011609)	
643951.33	4294295.78	35.56623	(17011609)	644451.33
4294295.78	38.12240		(17011609)	
634451.33	4294795.78	28.45197	(15011909)	634951.33
4294795.78	29.60279		(17122509)	
635451.33	4294795.78	30.14268	(17122509)	635951.33
4294795.78	39.67307		(15010909)	
636451.33	4294795.78	67.39195	(15010909)	643451.33
4294795.78	40.15643		(17011609)	
643951.33	4294795.78	28.95301	(17011609)	644451.33
4294795.78	20.47513		(17011609)	
634451.33	4295295.78	25.12667	(16122509)	634951.33
4295295.78	26.32145		(16122509)	
635451.33	4295295.78	26.98270	(16122509)	635951.33
4295295.78	30.31189		(15011909)	
636451.33	4295295.78	42.02071	(15011909)	641951.33
4295295.78	44.48973		(17011609)	
642451.33	4295295.78	28.07137	(17121009)	642951.33
4295295.78	27.44298		(17121009)	
643451.33	4295295.78	26.69502	(17121009)	643951.33

4295295.78	25.20614	(17121009)		
644451.33	4295295.78	23.71064	(17121009)	634451.33
4295795.78	34.19747	(16011409)		
634951.33	4295795.78	39.59114	(16011409)	635451.33
4295795.78	46.12049	(16011409)		
635951.33	4295795.78	53.83045	(16011409)	636451.33
4295795.78	62.47654	(16011409)		
641951.33	4295795.78	19.02255	(17121009)	642451.33
4295795.78	15.99893	(17121009)		
642951.33	4295795.78	13.92953	(14120716)	643451.33
4295795.78	11.77896	(14120716)		
643951.33	4295795.78	9.47764	(14120716)	644451.33
4295795.78	9.33020	(14120716)		
634451.33	4296295.78	41.49530	(17122909)	634951.33
4296295.78	51.56785	(17122909)		
635451.33	4296295.78	59.39049	(17122909)	635951.33
4296295.78	66.96543	(17122909)		
636451.33	4296295.78	70.03895	(17122909)	641951.33
4296295.78	39.08910	(15011709)		
642451.33	4296295.78	20.66558	(15011709)	642951.33
4296295.78	13.50076	(16112109)		
643451.33	4296295.78	12.87045	(16112109)	643951.33
4296295.78	11.37213	(16112109)		
644451.33	4296295.78	9.54604	(16112109)	634451.33
4296795.78	54.26002	(17122909)		
634951.33	4296795.78	52.02608	(17122909)	635451.33
4296795.78	46.78159	(17122909)		
635951.33	4296795.78	38.65598	(17122909)	636451.33
4296795.78	33.05992	(16010810)		
641951.33	4296795.78	74.97107	(15011709)	642451.33
4296795.78	71.97495	(15011709)		
642951.33	4296795.78	39.78903	(15011709)	643451.33
4296795.78	31.10199	(15011709)		
643951.33	4296795.78	16.44000	(15011709)	644451.33
4296795.78	12.28942	(15120816)		
634451.33	4297295.78	24.62991	(15011009)	634951.33
4297295.78	18.45430	(15012709)		
635451.33	4297295.78	28.93109	(16010810)	635951.33
4297295.78	48.31215	(16010810)		
636451.33	4297295.78	66.06339	(15013009)	641951.33
4297295.78	50.41508	(14012809)		
642451.33	4297295.78	49.28643	(17112509)	642951.33
4297295.78	46.52971	(15011709)		
643451.33	4297295.78	56.79300	(15011709)	643951.33
4297295.78	50.25876	(15011709)		
644451.33	4297295.78	35.77941	(15011709)	634451.33
4297795.78	26.14609	(16010810)		

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\*  
 \*\*\* 13:45:51

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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE 1ST HIGHEST 1-HR AVERAGE CONCENTRATION VALUES

FOR SOURCE GROUP: ALL \*\*\*

INCLUDING SOURCE(S): TRU5 , TRU7 ,

TRU8 , TRU9 , TRU10 ,  
 TRU11 , TRU12 , TRU13 , TRU14 , TRU15 ,  
 TRU16 , TRU17 , TRU18 ,  
 TRU19 , TRU20 , TRU21 , TRU22 , TRU23 ,  
 TRU24 , TRU25 , TRU26 ,  
 TRU27 , TRU28 , TRU29 , TRU30 , TRU31 ,  
 TRU32 , TRU33 , . . . ,

\*\*\* DISCRETE CARTESIAN RECEPTOR POINTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

Y-COORD (M)	X-COORD (M)	Y-COORD (M)	CONC	(YYMMDDHH)	X-COORD (M)
634951.33	4297795.78	4297795.78	42.67390	(16010810)	635451.33
4297795.78	50.12410	(16010810)			
635951.33	4297795.78	4297795.78	48.76798	(15013009)	636451.33
4297795.78	26.03830	(15013009)			
641951.33	4297795.78	4297795.78	58.68715	(14012809)	642451.33
4297795.78	59.30559	(14012809)			
642951.33	4297795.78	4297795.78	37.84371	(17112509)	643451.33
4297795.78	44.27438	(17112509)			
643951.33	4297795.78	4297795.78	38.35879	(17112509)	644451.33
4297795.78	44.07796	(15011709)			
634451.33	4298295.78	4298295.78	45.39204	(16010810)	634951.33
4298295.78	42.74297	(15013009)			
635451.33	4298295.78	4298295.78	24.90889	(15013009)	635951.33
4298295.78	23.50981	(14012210)			
636451.33	4298295.78	4298295.78	28.87709	(14120909)	641951.33
4298295.78	28.75846	(16010811)			
642451.33	4298295.78	4298295.78	40.14493	(14012809)	642951.33
4298295.78	59.06268	(14012809)			
643451.33	4298295.78	4298295.78	42.98112	(14012809)	643951.33
4298295.78	33.96465	(17112509)			
644451.33	4298295.78	4298295.78	40.42102	(17112509)	634451.33
4298795.78	25.20891	(16010810)			
634951.33	4298795.78	4298795.78	17.82827	(14012210)	635451.33
4298795.78	21.16794	(14012210)			
635951.33	4298795.78	4298795.78	26.24874	(14120909)	636451.33
4298795.78	19.96323	(14011409)			
641951.33	4298795.78	4298795.78	20.78144	(16010811)	642451.33
4298795.78	26.60409	(16010811)			
642951.33	4298795.78	4298795.78	23.71646	(14012809)	643451.33
4298795.78	42.97082	(14012809)			
643951.33	4298795.78	4298795.78	50.57780	(14012809)	644451.33
4298795.78	27.71283	(17011410)			
634451.33	4299295.78	4299295.78	17.70828	(14012210)	634951.33
4299295.78	18.70193	(14012210)			
635451.33	4299295.78	4299295.78	22.43669	(14120909)	635951.33
4299295.78	15.91279	(14011409)			
636451.33	4299295.78	4299295.78	28.14083	(14011409)	636951.33

4299295.78	44.93516	(17121909)			
637451.33	4299295.78		15.47143	(14011310)	637951.33
4299295.78	28.92945	(14011310)			
638451.33	4299295.78		40.80489	(14011809)	638951.33
4299295.78	53.50454	(14011309)			
639451.33	4299295.78		39.21278	(14010109)	639951.33
4299295.78	14.96626	(16010410)			
640451.33	4299295.78		26.39247	(16010410)	640951.33
4299295.78	18.16240	(17122409)			
641451.33	4299295.78		12.72428	(15012110)	641951.33
4299295.78	11.00651	(15012110)			
642451.33	4299295.78		19.82808	(16010811)	642951.33
4299295.78	24.74784	(16010811)			
643451.33	4299295.78		16.00062	(14120910)	643951.33
4299295.78	32.35948	(14012809)			
644451.33	4299295.78		45.23036	(14012809)	634451.33
4299795.78	16.40148	(14012210)			
634951.33	4299795.78		19.61300	(15120709)	635451.33
4299795.78	12.83155	(14011409)			
635951.33	4299795.78		24.13095	(14011409)	636451.33
4299795.78	28.90762	(17121909)			
636951.33	4299795.78		20.53582	(16122109)	637451.33
4299795.78	21.48998	(14011310)			
637951.33	4299795.78		27.14598	(14011809)	638451.33
4299795.78	21.70045	(14011309)			
638951.33	4299795.78		41.18251	(14011309)	639451.33
4299795.78	33.71926	(14010109)			
639951.33	4299795.78		17.42283	(16012010)	640451.33
4299795.78	29.75620	(16010410)			
640951.33	4299795.78		25.33531	(15010709)	641451.33
4299795.78	6.44164	(15020310)			
641951.33	4299795.78		14.55909	(15012110)	642451.33
4299795.78	9.00806	(15012111)			
642951.33	4299795.78		19.05760	(16010811)	643451.33
4299795.78	23.08468	(16010811)			
643951.33	4299795.78		16.06344	(14120910)	644451.33
4299795.78	21.60377	(14012809)			
638949.31	4296879.66		124.67685	(14011809)	639500.25
4296879.66	60.76082	(14010109)			
639500.25	4295294.49		210.16244	(15011209)	638949.31
4295293.38	283.06600	(14012209)			

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 Environmental\Desktop\Proj \*\*\* 03/09/22

\*\*\* AERMET - VERSION 19191 \*\*\* \*\*\*  
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\*\*\* MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE SUMMARY OF MAXIMUM PERIOD ( 35064 HRS)

RESULTS \*\*\*

\*\* CONC OF PM\_10 IN MICROGRAMS/M\*\*3

\*\*

GROUP ID	NETWORK	AVERAGE CONC	RECEPTOR (XR, YR, ZELEV,
ZHILL, ZFLAG)	OF TYPE GRID-ID		
POINT_DG	1ST HIGHEST VALUE IS	0.49952 AT (	639391.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	2ND HIGHEST VALUE IS	0.48686 AT (	639411.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	3RD HIGHEST VALUE IS	0.45892 AT (	639371.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	4TH HIGHEST VALUE IS	0.42159 AT (	639431.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	5TH HIGHEST VALUE IS	0.38840 AT (	639411.33, 4295235.78, 28.03,
28.03,	0.00) DC		
	6TH HIGHEST VALUE IS	0.37792 AT (	639431.33, 4295235.78, 28.03,
28.03,	0.00) DC		
	7TH HIGHEST VALUE IS	0.37457 AT (	639391.33, 4295235.78, 28.03,
28.03,	0.00) DC		
	8TH HIGHEST VALUE IS	0.37384 AT (	639351.33, 4295255.78, 27.83,
27.83,	0.00) DC		
	9TH HIGHEST VALUE IS	0.36480 AT (	639451.33, 4295255.78, 27.81,
27.81,	0.00) DC		
	10TH HIGHEST VALUE IS	0.35650 AT (	639431.33, 4295215.78, 28.04,
28.04,	0.00) DC		
POINT_TR	1ST HIGHEST VALUE IS	0.81549 AT (	639511.33, 4295595.78, 27.13,
27.13,	0.00) DC		
	2ND HIGHEST VALUE IS	0.81546 AT (	639511.33, 4295615.78, 27.18,
27.18,	0.00) DC		
	3RD HIGHEST VALUE IS	0.81317 AT (	639511.33, 4295855.78, 24.08,
24.08,	0.00) DC		
	4TH HIGHEST VALUE IS	0.79694 AT (	639511.33, 4295635.78, 27.29,
27.29,	0.00) DC		
	5TH HIGHEST VALUE IS	0.79238 AT (	639511.33, 4295875.78, 23.97,
23.97,	0.00) DC		
	6TH HIGHEST VALUE IS	0.78540 AT (	639511.33, 4295835.78, 24.08,
24.08,	0.00) DC		
	7TH HIGHEST VALUE IS	0.77008 AT (	639511.33, 4295655.78, 27.43,
27.43,	0.00) DC		
	8TH HIGHEST VALUE IS	0.76305 AT (	639211.33, 4295255.78, 28.06,
28.06,	0.00) DC		
	9TH HIGHEST VALUE IS	0.76100 AT (	639511.33, 4295575.78, 27.32,
27.32,	0.00) DC		
	10TH HIGHEST VALUE IS	0.75413 AT (	639511.33, 4295895.78, 23.77,
23.77,	0.00) DC		
VOLUME	1ST HIGHEST VALUE IS	3.03933 AT (	639511.33, 4295695.78, 26.86,
26.86,	0.00) DC		
	2ND HIGHEST VALUE IS	3.03191 AT (	639511.33, 4295635.78, 27.29,
27.29,	0.00) DC		
	3RD HIGHEST VALUE IS	3.03095 AT (	639511.33, 4295615.78, 27.18,
27.18,	0.00) DC		
	4TH HIGHEST VALUE IS	3.03068 AT (	639511.33, 4295715.78, 25.97,

25.97,	0.00) DC				
	5TH HIGHEST VALUE IS	3.02999	AT (	639511.33,	4295675.78,
27.38,	0.00) DC				27.38,
	6TH HIGHEST VALUE IS	3.02995	AT (	639511.33,	4295655.78,
27.43,	0.00) DC				27.43,
	7TH HIGHEST VALUE IS	3.02657	AT (	639511.33,	4295595.78,
27.13,	0.00) DC				27.13,
	8TH HIGHEST VALUE IS	3.01813	AT (	639511.33,	4295735.78,
25.52,	0.00) DC				25.52,
	9TH HIGHEST VALUE IS	3.01615	AT (	639511.33,	4295575.78,
27.32,	0.00) DC				27.32,
	10TH HIGHEST VALUE IS	3.00538	AT (	639511.33,	4295755.78,
24.97,	0.00) DC				24.97,
ALL	1ST HIGHEST VALUE IS	3.94607	AT (	639511.33,	4295615.78,
27.18,	0.00) DC				27.18,
	2ND HIGHEST VALUE IS	3.94119	AT (	639511.33,	4295595.78,
27.13,	0.00) DC				27.13,
	3RD HIGHEST VALUE IS	3.92988	AT (	639511.33,	4295635.78,
27.29,	0.00) DC				27.29,
	4TH HIGHEST VALUE IS	3.90284	AT (	639511.33,	4295655.78,
27.43,	0.00) DC				27.43,
	5TH HIGHEST VALUE IS	3.89474	AT (	639511.33,	4295855.78,
24.08,	0.00) DC				24.08,
	6TH HIGHEST VALUE IS	3.87673	AT (	639511.33,	4295575.78,
27.32,	0.00) DC				27.32,
	7TH HIGHEST VALUE IS	3.87310	AT (	639511.33,	4295835.78,
24.08,	0.00) DC				24.08,
	8TH HIGHEST VALUE IS	3.85925	AT (	639511.33,	4295675.78,
27.38,	0.00) DC				27.38,
	9TH HIGHEST VALUE IS	3.85891	AT (	639511.33,	4295875.78,
23.97,	0.00) DC				23.97,
	10TH HIGHEST VALUE IS	3.84548	AT (	639511.33,	4295695.78,
26.86,	0.00) DC				26.86,

\*\*\* RECEPTOR TYPES: GC = GRIDCART  
 GP = GRIDPOLR  
 DC = DISCCART  
 DP = DISCPOLR

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\*\*\* MODELOPTs: RegDFAULT CONC ELEV RURAL ADJ\_U\*

\*\*\* THE SUMMARY OF HIGHEST 1-HR RESULTS

\*\*\*

\*\* CONC OF PM<sub>10</sub> IN MICROGRAMS/M\*\*3

\*\*

DATE

GROUP ID YR, ZELEV, ZHILL, ZFLAG)	NETWORK AVERAGE CONC OF TYPE GRID-ID	(YYMMDDHH)	RECEPTOR (XR,
--------------------------------------	--	------------	---------------

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POINT_DG HIGH 1ST HIGH VALUE IS 25.52781 ON 15011509: AT ( 639411.33,
4295255.78, 27.83, 27.83, 0.00) DC

POINT_TR HIGH 1ST HIGH VALUE IS 170.85480 ON 16010809: AT ( 639351.33,
4295255.78, 27.83, 27.83, 0.00) DC

VOLUME HIGH 1ST HIGH VALUE IS 235.25254 ON 16010809: AT ( 639291.33,
4295255.78, 27.81, 27.81, 0.00) DC

ALL HIGH 1ST HIGH VALUE IS 355.44142 ON 16010809: AT ( 639331.33,
4295255.78, 27.83, 27.83, 0.00) DC

```

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*** RECEPTOR TYPES: GC = GRIDCART
                      GP = GRIDPOLR
                      DC = DISCCART
                      DP = DISCPOLR

```

```

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*** 13:45:51

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```

*** MODELOPTs: RegDEFAULT CONC ELEV RURAL ADJ_U*

```

```

*** Message Summary : AERMOD Model Execution ***

```

----- Summary of Total Messages -----

```

A Total of 0 Fatal Error Message(s)
A Total of 5 Warning Message(s)
A Total of 843 Informational Message(s)

A Total of 35064 Hours Were Processed

A Total of 373 Calm Hours Identified

A Total of 470 Missing Hours Identified ( 1.34 Percent)

```

```

***** FATAL ERROR MESSAGES *****
*** NONE ***

```

```

***** WARNING MESSAGES *****
SO W320 399 PPARAM: Input Parameter May Be Out-of-Range for Parameter
VS
SO W320 413 PPARAM: Input Parameter May Be Out-of-Range for Parameter
VS
SO W320 414 PPARAM: Input Parameter May Be Out-of-Range for Parameter

```



VS  
ME W186 3692 MEOPEN: THRESH\_1MIN 1-min ASOS wind speed threshold used  
0.50  
ME W187 3692 MEOPEN: ADJ\_U\* Option for Stable Low Winds used in AERMET

\*\*\*\*\*  
\*\*\* AERMOD Finishes Successfully \*\*\*  
\*\*\*\*\*