

# Appendix FEIR-8

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## LADOT Traffic Volume Data

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# 24 Hours Traffic Volume

City of Los Angeles  
Department of Transportation

Counter KENT/LAVEDIA  
Date 01/15/15  
Start Time 12 AM

Location **3RD AV AT FAIRFAX ST**  
Direction **E/W STREET**  
Serial Number **RD23465 D**

Day of Week **THURSDAY**  
DOT District **WESTERN**  
Weather **CLEAR**  
Prepared By **01/22/15**  
**LW**

Time	NORTHBOUND or WESTBOUND					SOUTHBOUND or EASTBOUND					TOTAL
	1ST QTR	2ND QTR	3RD QTR	4TH QTR	HOUR TOTAL	1ST QTR	2ND QTR	3RD QTR	4TH QTR	HOUR TOTAL	
12 AM	29	31	31	13	104	68	42	41	26	177	281
1 AM	21	13	13	17	64	25	21	13	23	82	146
2 AM	20	12	15	8	55	23	26	22	14	85	140
3 AM	10	12	10	14	46	9	7	12	13	41	87
4 AM	5	18	23	26	72	7	15	5	11	38	110
5 AM	27	25	53	67	172	10	11	24	36	81	253
6 AM	106	102	160	194	562	31	39	60	65	195	757
7 AM	211	301	322	320	1154	85	94	145	162	486	1640
8 AM	343	335	326	348	1352	164	172	177	171	684	2036
9 AM	326	324	324	295	1269	165	178	151	170	664	1933
10 AM	295	286	270	267	1118	170	188	199	170	727	1845
11 AM	249	263	263	259	1034	186	186	215	216	803	1837
12 NN	235	255	246	268	1004	225	237	234	231	927	1931
1 PM	263	273	267	246	1049	196	241	225	245	907	1956
2 PM	233	271	254	278	1036	233	228	247	257	965	2001
3 PM	240	238	242	231	951	265	282	255	252	1054	2005
4 PM	199	206	258	242	905	285	265	265	226	1041	1946
5 PM	237	232	249	229	947	287	254	265	217	1023	1970
6 PM	239	226	267	236	968	309	262	303	333	1207	2175
7 PM	227	201	223	192	843	283	284	278	268	1113	1956
8 PM	187	196	173	155	711	259	240	191	212	902	1613
9 PM	179	155	121	114	569	184	188	171	152	695	1264
10 PM	100	110	82	84	376	153	135	123	114	525	901
11 PM	82	71	48	54	255	102	85	87	76	350	605

FIRST 12-HOURS PEAK QUARTER COUNT	<b>348</b>	8 AM	4TH	<b>216</b>	11 AM	4TH
LAST 12-HOURS PEAK QUARTER COUNT	<b>278</b>	2 PM	4TH	<b>333</b>	6 PM	4TH
24 HOUR VEHICLES TOTAL	<b>16,616</b>		<b>14,772</b>		<b>31,388</b>	
TOTAL VEHICLES STANDARD DEVIATION (STD)	[+,-]	430.18	[+,-]	385.35	[+,-]	770.73

## PEAK HOURS VOLUME

	NORTH or WEST BOUND		SOUTH or EAST BOUND		BOTH DIRECTIONS	
	PEAK HOUR	VEHICLE VOLUME	PEAK HOUR	VEHICLE VOLUME	PEAK HOUR	VEHICLE VOLUME
First 12H Peak	8 AM	1,352	11 AM	803	8 AM	2,036
Last 12H Peak	1 PM	1,049	6 PM	1,207	6 PM	2,175
First 12H Peak STD		[+,-] 530.26		[+,-] 293.77		[+,-] 812.60
Last 12H Peak STD		[+,-] 255.42		[+,-] 239.41		[+,-] 479.73



# 24 Hours Traffic Volume

City of Los Angeles  
Department of Transportation

Counter KENT/LAVEDIA  
Date 01/13/15  
Start Time 12 AM

Location **FAIRFAX AV AT 3RD ST**  
Direction N/S STREET  
Serial Number RD23450 D

Day of Week TUESDAY  
DOT District WESTERN  
Weather CLEAR  
Prepared 01/21/15  
By LW

Time	NORTHBOUND or WESTBOUND					SOUTHBOUND or EASTBOUND					TOTAL
	1ST QTR	2ND QTR	3RD QTR	4TH QTR	HOUR TOTAL	1ST QTR	2ND QTR	3RD QTR	4TH QTR	HOUR TOTAL	
12 AM	65	75	49	40	229	85	87	75	52	299	528
1 AM	39	38	22	24	123	50	46	26	36	158	281
2 AM	24	26	21	12	83	38	34	28	35	135	218
3 AM	14	23	15	19	71	25	19	17	25	86	157
4 AM	8	28	17	28	81	14	16	16	31	77	158
5 AM	37	42	57	70	206	33	55	66	85	239	445
6 AM	83	78	114	147	422	111	120	176	225	632	1054
7 AM	164	204	259	286	913	287	325	301	371	1284	2197
8 AM	251	283	261	243	1038	370	387	352	379	1488	2526
9 AM	214	220	282	253	969	341	367	366	305	1379	2348
10 AM	253	233	241	232	959	305	294	275	289	1163	2122
11 AM	268	244	256	288	1056	309	323	300	302	1234	2290
12 NN	265	291	249	260	1065	301	299	327	331	1258	2323
1 PM	265	278	273	289	1105	325	310	360	353	1348	2453
2 PM	233	215	261	246	955	368	407	374	356	1505	2460
3 PM	242	257	249	253	1001	385	349	394	318	1446	2447
4 PM	282	246	246	275	1049	346	341	347	315	1349	2398
5 PM	248	292	273	281	1094	334	363	366	287	1350	2444
6 PM	265	261	242	269	1037	386	402	334	311	1433	2470
7 PM	287	270	263	249	1069	306	259	273	261	1099	2168
8 PM	237	219	217	199	872	272	266	228	232	998	1870
9 PM	198	190	191	168	747	258	228	203	207	896	1643
10 PM	140	160	184	138	622	224	199	176	169	768	1390
11 PM	100	95	107	78	380	163	136	96	87	482	862

FIRST 12-HOURS PEAK QUARTER COUNT	<b>288</b>	11 AM	4TH	<b>387</b>	8 AM	2ND
LAST 12-HOURS PEAK QUARTER COUNT	<b>292</b>	5 PM	2ND	<b>407</b>	2 PM	2ND
24 HOUR VEHICLES TOTAL	<b>17,146</b>			<b>22,106</b>		
TOTAL VEHICLES STANDARD DEVIATION (STD)	[+,-]	386.02		[+,-]	506.66	887.03

## PEAK HOURS VOLUME

	NORTH or WEST BOUND		SOUTH or EAST BOUND		BOTH DIRECTIONS	
	PEAK HOUR	VEHICLE VOLUME	PEAK HOUR	VEHICLE VOLUME	PEAK HOUR	VEHICLE VOLUME
First 12H Peak	11 AM	1,056	8 AM	1,488	8 AM	2,526
Last 12H Peak	1 PM	1,105	2 PM	1,505	6 PM	2,470
First 12H Peak STD		[+,-] 412.26		[+,-] 553.35		[+,-] 963.21
Last 12H Peak STD		[+,-] 215.70		[+,-] 303.47		[+,-] 505.42