



TJW ENGINEERING, INC.
TRAFFIC ENGINEERING &
TRANSPORTATION PLANNING
CONSULTANTS

May 3, 2021

Mr. Steve Powell
WOODCREST COMPANIES
1410 Main Street, Suite C
Ramona, CA 92065

Subject: Parking Demand Memorandum - Tractor Supply Store, City of Highland

Dear Mr. Powell:

TJW ENGINEERING, INC. (TJW) is pleased to present you with this Parking Demand Memorandum for the proposed Tractor Supply Store project located at the intersection of Base Line and Church Avenue in the City of Highland.

The proposed project consists of the following land uses:

- 38,940 square foot Tractor Supply Store;
- 6,610 square feet of fast food restaurant with drive-thru;
- 28,040 square feet of retail;
- 22 multi-family dwelling units; and
- 2 single-family dwelling units.

Appendix A contains the proposed project site plan. This parking analysis will focus on Parcel C1, the Tractor Supply Store component of the site plan. Parcel C1 of the proposed project will provide a total of 87 parking spaces.

Zoning Ordinance Parking Requirements

Section 16.52 Parking Regulations of the City of Highland Municipal Code outlines the minimum parking requirements for various land use classifications within the City of Highland. **Table 1** summarizes the minimum parking requirements for the proposed project uses based on the city zoning ordinance.

As shown in **Table 1**, per city zoning ordinance, the proposed Tractor Supply Store requires a total of 96 parking spaces under the City of Highland Municipal Code.

Table 1
 Zoning Ordinance Parking Requirements

Land Use	Zoning Ordinance Parking Requirements			Quantity (SF)	Total Spaces Required
	Spaces	Per	Unit		
General Retail	1	250	SF	18,800	76
Outdoor Storage Area	1	1000	SF	19,619	20
Total					96

Proposed Project Parking Demand

In order to confirm that adequate parking is available at the proposed Tractor Supply Store, data was collected to determine the expected peak weekday and weekend parking demands for the proposed land use. Data was collected at two existing Tractor Supply Stores in the cities of Ramona and El Centro. **Table 2** presents the parking generation rates and projected parking demand for the proposed Tractor Supply Store within the project site. Peak weekday demand and weekend demand at the Tractor Supply Store is expected to be 44 and 55 total spaces, respectively. While the municipal code requires a total of 96 total parking spaces, the proposed 87 total parking spaces is anticipated to adequately accommodate the peak parking demand expected at the Tractor Supply Store.

Table 2
 Proposed Project Peak Parking Demand

Land Use	Peak Parking Rate		Quantity (SF)	Peak Parking Demand ¹	
	Weekday	Weekend		Weekday	Weekend
Tractor Supply Store ²	1.13	1.43	38,419	44	55
Zoning Ordinance Requirement				96	
Proposed Capacity				87	

1: Tractor Supply Store peak parking demand based on data collected at existing sites

Conclusion

This memorandum provides an overview of the projected parking demand at the proposed project based on data collected at existing Tractor Supply Stores. Data shows that peak weekday demand and weekend demand at the Tractor Supply Store is expected to be 44 and 55 total spaces, respectively. The proposed Tractor Supply Store will provide 87 total parking spaces within Parcel C1 which is anticipated to adequately accommodate the peak parking demand expected at the store.



Please contact us at (949) 878-3509 if you have any questions regarding this memorandum.

Sincerely,



Thomas Wheat, PE, TE
President



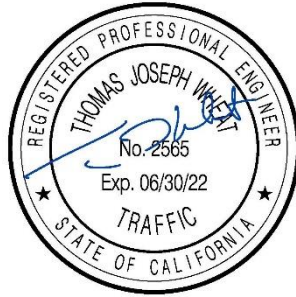
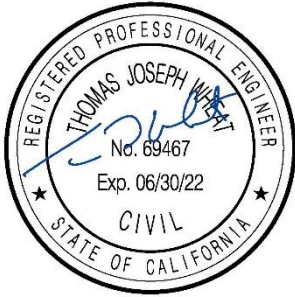
David Chew, PTP
Transportation Planner

Registered Civil Engineer #69467

Registered Traffic Engineer #2565

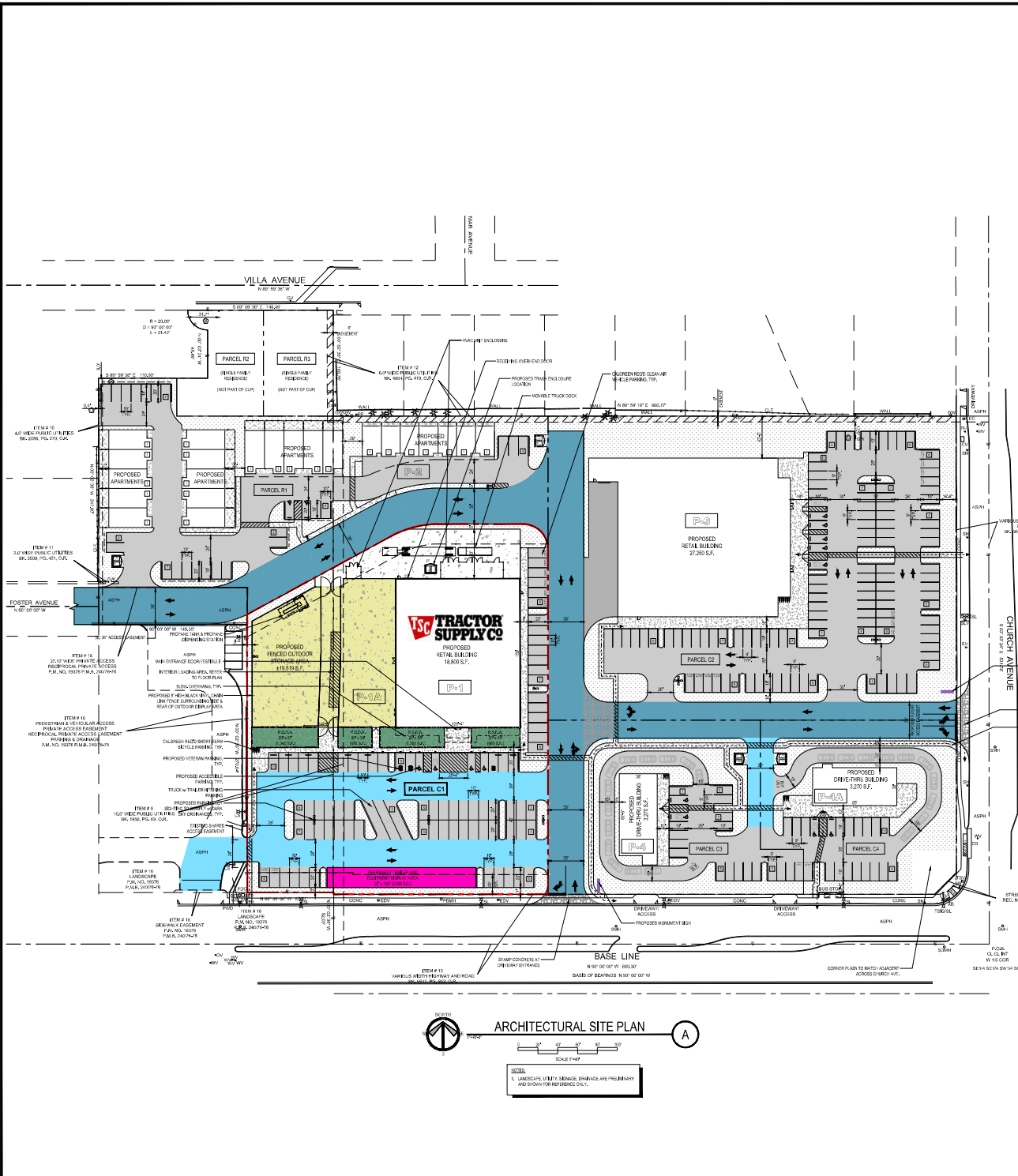


Jeffrey Chinchilla, PE
Project Engineer



APPENDIX A

SITE PLAN, PARKING DATA



SITE LEGEND

- PROPERTY LINE
- COMBINED PROPOSED
- EXISTING PARKING
- PROPOSED LIGHT DUTY ASPHALT
- PROPOSED HEAVY DUTY ASPHALT SHARED DRIVEWAY
- PROPOSED HEAVY DUTY ASPHALT
- PROPOSED HEAVY DUTY ASPHALT SHARED DRIVEWAY
- PROPOSED IMPROVEMENTS TO EXISTING ROAD
- PROPOSED LIGHT DUTY CONCRETE (BROOM FINISH)
- PROPOSED HEAVY DUTY CONCRETE (BROOM FINISH)
- PROPOSED LANDSCAPING
- FENCED OUTDOOR DISPLAY AREA
- PERMANENT BICYCLE DISPLAY AREA
- PERMANENT TRAILER & EQUIPMENT DISPLAY AREA
- BID-RETENTION AREA
- MONUMENT SIGN

SURVEYOR'S ENCROACHMENT STATEMENT

- ⊖ BLOCK WALL ENCROACHES INTO SUBJECT PROPERTY BY 8.0'
- ⊖ FENCED OUTDOOR DISPLAY AREA ENCROACHES INTO SUBJECT PROPERTY BY 31.7'
- ⊖ CURB DIRT DRIVEWAY ENCROACHES INTO SUBJECT PROPERTY BY 17.0'
- ⊖ FENCE ENCROACHES INTO SUBJECT PROPERTY BY 6.4'

SITE ANALYSIS

APN: 020-014-0100-043
 CROSS SECTION AREA: 442,197 S.F. (10.25 AC.)
 NET AREA: 260,033 S.F. (5.92 AC.)
 PARCEL C1 (PHASE 1) AREA: 108,024 S.F. (2.47 AC.)
 PARCEL C2 (PHASE 2) AREA: 108,887 S.F. (2.48 AC.)
 PARCEL C3 (PHASE 3) AREA: 38,539 S.F. (0.87 AC.)
 PARCEL C4 (PHASE 4) AREA: 32,411 S.F. (0.74 AC.)
 PARCEL C5 (PHASE 5) AREA: 75,132 S.F. (1.72 AC.)
 PARCEL R1 AREA: 7,818 S.F. (0.17 AC.)
 PARCEL R2 AREA: 7,818 S.F. (0.17 AC.)

PROJECT: MESSAGE: COUNTY OF SAN BERNARDINO, CITY OF HIGHLAND
 ADDRESS: 27 STREET AVE. 27
 REAR NA BTRHURSIDE NA
 OVERALL TOTAL PARKING REQUIREMENTS BY CITY OF HIGHLAND: 24 STALLS
 TOTAL PARKING PROVIDED FOR Commercial Use: Parcel C1, C2, C3 & C4: 24 STALLS
 TOTAL PARKING PROVIDED For Commercial Use: Parcel C1, C2, C3 & C4: 24 STALLS

PARCEL C1

SITE AREA: 108,024 S.F. (2.47 AC.)
 PROPOSED BLDG. AREA: 18,800 S.F.
 COVERAGE: 17%
 NUMBER OF STORES (CSC TABLE 504): 01
 PROPOSED BLDG. HEIGHT (CSC TABLE 504): 4.304' AFF.
 CONSTRUCTION TYPE: M
 OCCUPANCY GROUP: M
 PROPOSED USE: RETAIL
 AREA SEPARATION WALL: NO
 BLDG. SPRINKLER: YES
 PARKING REQUIREMENTS (Per City of Highland Municipal Code Sec. 16.02): 14,800 SQ. FT.

USE: ASFA REQUIRED TOTAL
 RETAIL BLDG.: 18,800 SQ. FT. 1,236 75 STALLS
 FENCED OUTDOOR STORAGE AREA: 18,800 SQ. FT. 1,100 25 STALLS
 TOTAL PARKING PROVIDED: 100 STALLS
 HC SPACES (CSC TABLE 119-20-2): 0 STALLS
 CLEAN APPROVAL POOL, SP. PROHIBITED (CSC TABLE 516-6.2): 0 STALLS
 FUTURE BY SPACES PROVIDED (CSC TABLE 119-20-2): 0 STALLS
 VAN ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 STALL ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 BICYCLE PARKING PROVIDED (SHORT-TERM) (CSC TABLE 516-6.2): 0

PARCEL C2

SITE AREA: 108,887 S.F. (2.48 AC.)
 PROPOSED BLDG. AREA: 18,800 S.F.
 COVERAGE: 17%
 NUMBER OF STORES (CSC TABLE 504): 01
 PROPOSED BLDG. HEIGHT (CSC TABLE 504): 4.304' AFF.
 CONSTRUCTION TYPE: M
 OCCUPANCY GROUP: M
 PROPOSED USE: RETAIL
 AREA SEPARATION WALL: NO
 BLDG. SPRINKLER: YES
 PARKING REQUIREMENTS (Per City of Highland Municipal Code Sec. 16.02): 14,800 SQ. FT.

USE: ASFA REQUIRED TOTAL
 RETAIL BLDG.: 18,800 SQ. FT. 1,236 75 STALLS
 FENCED OUTDOOR STORAGE AREA: 18,800 SQ. FT. 1,100 25 STALLS
 TOTAL PARKING PROVIDED: 100 STALLS
 HC SPACES (CSC TABLE 119-20-2): 0 STALLS
 CLEAN APPROVAL POOL, SP. PROHIBITED (CSC TABLE 516-6.2): 0 STALLS
 FUTURE BY SPACES PROVIDED (CSC TABLE 119-20-2): 0 STALLS
 VAN ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 STALL ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 BICYCLE PARKING PROVIDED (SHORT-TERM) (CSC TABLE 516-6.2): 0

PARCEL C3

SITE AREA: 38,539 S.F. (0.87 AC.)
 PROPOSED BLDG. AREA: 3,276 S.F.
 COVERAGE: 8%
 NUMBER OF STORES (CSC TABLE 504): 01
 PROPOSED BLDG. HEIGHT (CSC TABLE 504): 4.304' AFF.
 CONSTRUCTION TYPE: M
 OCCUPANCY GROUP: M
 PROPOSED USE: DRIVE-THRU FAST FOOD
 AREA SEPARATION WALL: NO
 BLDG. SPRINKLER: NO
 PARKING REQUIREMENTS (Per City of Highland Municipal Code Sec. 16.02): 3,276 SQ. FT.

USE: DRIVE-THRU FAST FOOD
 DRIVE-THRU FAST FOOD: 3,276 SQ. FT. 175 DRIVE-THRU AREA 20 STALLS
 TOTAL PARKING PROVIDED: 20 STALLS
 TOTAL PARKING PROVIDED: 20 STALLS
 HC SPACES (CSC TABLE 119-20-2): 0 STALLS
 CLEAN APPROVAL POOL, SP. PROHIBITED (CSC TABLE 516-6.2): 0 STALLS
 FUTURE BY SPACES PROVIDED (CSC TABLE 119-20-2): 0 STALLS
 VAN ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 STALL ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 BICYCLE PARKING PROVIDED (SHORT-TERM) (CSC TABLE 516-6.2): 0

PARCEL C4

SITE AREA: 32,411 S.F. (0.74 AC.)
 PROPOSED BLDG. AREA: 3,276 S.F.
 COVERAGE: 10%
 NUMBER OF STORES (CSC TABLE 504): 01
 PROPOSED BLDG. HEIGHT (CSC TABLE 504): 4.304' AFF.
 CONSTRUCTION TYPE: M
 OCCUPANCY GROUP: M
 PROPOSED USE: DRIVE-THRU FAST FOOD
 AREA SEPARATION WALL: NO
 BLDG. SPRINKLER: NO
 PARKING REQUIREMENTS (Per City of Highland Municipal Code Sec. 16.02): 3,276 SQ. FT.

USE: DRIVE-THRU FAST FOOD
 DRIVE-THRU FAST FOOD: 3,276 SQ. FT. 175 DRIVE-THRU AREA 20 STALLS
 TOTAL PARKING PROVIDED: 20 STALLS
 TOTAL PARKING PROVIDED: 20 STALLS
 HC SPACES (CSC TABLE 119-20-2): 0 STALLS
 CLEAN APPROVAL POOL, SP. PROHIBITED (CSC TABLE 516-6.2): 0 STALLS
 FUTURE BY SPACES PROVIDED (CSC TABLE 119-20-2): 0 STALLS
 VAN ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 STALL ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 BICYCLE PARKING PROVIDED (SHORT-TERM) (CSC TABLE 516-6.2): 0

PARCEL C5

SITE AREA: 75,132 S.F. (1.72 AC.)
 PROPOSED BLDG. AREA: 780 S.F.
 COVERAGE: 1%
 NUMBER OF STORES (CSC TABLE 504): 01
 PROPOSED BLDG. HEIGHT (CSC TABLE 504): 4.304' AFF.
 CONSTRUCTION TYPE: M
 OCCUPANCY GROUP: M
 PROPOSED USE: RESIDENTIAL
 AREA SEPARATION WALL: YES
 BLDG. SPRINKLER: YES
 PARKING REQUIREMENTS (Per City of Highland Municipal Code Sec. 16.02): 10,939 SQ. FT.

USE: RESIDENTIAL
 RESIDENTIAL: 780 S.F. 2,241 UNIT 30 STALLS
 RESIDENTIAL: 780 S.F. 2,241 UNIT 11 STALLS
 GUEST PARKING: 104 UNIT 05 STALLS
 TOTAL PARKING PROVIDED: 46 STALLS
 TOTAL PARKING PROVIDED: 46 STALLS
 HC SPACES (CSC TABLE 119-20-2): 0 STALLS
 CLEAN APPROVAL POOL, SP. PROHIBITED (CSC TABLE 516-6.2): 0 STALLS
 FUTURE BY SPACES PROVIDED (CSC TABLE 119-20-2): 0 STALLS
 VAN ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 STALL ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 BICYCLE PARKING PROVIDED (SHORT-TERM) (CSC TABLE 516-6.2): 0

PARCEL R1

SITE AREA: 7,818 S.F. (0.17 AC.)
 PROPOSED BLDG. AREA: 780 S.F.
 COVERAGE: 10%
 NUMBER OF STORES (CSC TABLE 504): 01
 PROPOSED BLDG. HEIGHT (CSC TABLE 504): 4.304' AFF.
 CONSTRUCTION TYPE: M
 OCCUPANCY GROUP: M
 PROPOSED USE: RESIDENTIAL
 AREA SEPARATION WALL: YES
 BLDG. SPRINKLER: YES
 PARKING REQUIREMENTS (Per City of Highland Municipal Code Sec. 16.02): 10,939 SQ. FT.

USE: RESIDENTIAL
 RESIDENTIAL: 780 S.F. 2,241 UNIT 30 STALLS
 RESIDENTIAL: 780 S.F. 2,241 UNIT 11 STALLS
 GUEST PARKING: 104 UNIT 05 STALLS
 TOTAL PARKING PROVIDED: 46 STALLS
 TOTAL PARKING PROVIDED: 46 STALLS
 HC SPACES (CSC TABLE 119-20-2): 0 STALLS
 CLEAN APPROVAL POOL, SP. PROHIBITED (CSC TABLE 516-6.2): 0 STALLS
 FUTURE BY SPACES PROVIDED (CSC TABLE 119-20-2): 0 STALLS
 VAN ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 STALL ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 BICYCLE PARKING PROVIDED (SHORT-TERM) (CSC TABLE 516-6.2): 0

PARCEL R2

SITE AREA: 7,818 S.F. (0.17 AC.)
 PROPOSED BLDG. AREA: 780 S.F.
 COVERAGE: 10%
 NUMBER OF STORES (CSC TABLE 504): 01
 PROPOSED BLDG. HEIGHT (CSC TABLE 504): 4.304' AFF.
 CONSTRUCTION TYPE: M
 OCCUPANCY GROUP: M
 PROPOSED USE: RESIDENTIAL
 AREA SEPARATION WALL: YES
 BLDG. SPRINKLER: YES
 PARKING REQUIREMENTS (Per City of Highland Municipal Code Sec. 16.02): 10,939 SQ. FT.

USE: RESIDENTIAL
 RESIDENTIAL: 780 S.F. 2,241 UNIT 30 STALLS
 RESIDENTIAL: 780 S.F. 2,241 UNIT 11 STALLS
 GUEST PARKING: 104 UNIT 05 STALLS
 TOTAL PARKING PROVIDED: 46 STALLS
 TOTAL PARKING PROVIDED: 46 STALLS
 HC SPACES (CSC TABLE 119-20-2): 0 STALLS
 CLEAN APPROVAL POOL, SP. PROHIBITED (CSC TABLE 516-6.2): 0 STALLS
 FUTURE BY SPACES PROVIDED (CSC TABLE 119-20-2): 0 STALLS
 VAN ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 STALL ACCESSIBLE BY SPACES (CSC TABLE 119-20-2): 0 STALLS
 BICYCLE PARKING PROVIDED (SHORT-TERM) (CSC TABLE 516-6.2): 0

WOODCREST
 1410 MAIN STREET, SUITE C
 P.O. BOX 400
 HIGHLAND, CALIFORNIA 92346
 CONTACT: IVANDE WYSE
 P. 951-969-4890
 www.woodcrestarchitect.com

TRACTOR SUPPLY CO.
 A PROPOSED COMMERCIAL DEVELOPMENT LOCATED AT:
 27 STREET AVE. & CHURCH AVE.
 NEC BASE LINE ST. & CHURCH AVE.
 HIGHLAND, CA 92346

AS1.0

Darnell & Associates Vehicle Counts

VehicleCount-135 -- English (ENU)

Datasets:

Site: [15060405] !South East Driveway Ramona
Attribute: [+33.030063 -116.887770]
Direction: 8 - East bound A>B, West bound B>A. **Lane:** 0
Survey Duration: 19:21 Thursday, June 25, 2015 => 18:00 Saturday, July 04, 2015,
Zone:
File: 15060405 2015-07-06 0949.EC0 (Base)
Identifier: W139N0DA MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v4.04)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 0:01 Friday, June 26, 2015 => 0:00 Friday, July 03, 2015 (6.99931)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Speed range: 0 - 100 mph.
Direction: West (bound), P = East
Separation: All - (Headway)
Name: Default Profile
Scheme: Vehicle classification (Scheme F99)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)
In profile: Vehicles = 1628 / 4547 (35.80%)

* Friday, June 26, 2015 - Total=217, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	1	0	2	10	19	19	15	28	22	12	23	15	10	12	23	6	0	0	0
0	0	0	0	0	1	0	1	2	3	8	2	3	3	2	7	3	1	5	5	3	0	0	0
0	0	0	0	0	0	0	0	4	5	0	4	11	5	2	6	4	1	4	6	1	0	0	0
0	0	0	0	0	0	0	1	3	2	2	5	8	8	7	5	4	4	1	7	0	0	0	0
0	0	0	0	0	0	0	0	1	9	9	4	6	6	1	5	4	4	2	5	2	0	0	0

AM Peak 1145 - 1245 (26), AM PHF=0.59 PM Peak 1200 - 1300 (28), PM PHF=0.64

* Saturday, June 27, 2015 - Total=315, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	1	1	7	9	34	35	43	38	38	29	27	16	14	19	4	0	0	0
0	0	0	0	0	0	0	1	2	6	4	9	12	6	8	7	2	8	6	3	0	0	0	0
0	0	0	0	0	0	0	0	3	3	9	7	14	11	8	5	7	1	1	2	0	0	0	0
0	0	0	0	0	0	0	0	2	0	7	12	12	7	8	11	9	5	2	5	1	0	0	0
0	0	0	0	0	1	1	1	4	12	12	8	8	16	5	4	8	3	6	0	0	0	0	0

AM Peak 1130 - 1230 (47), AM PHF=0.84 PM Peak 1215 - 1315 (46), PM PHF=0.82

* Sunday, June 28, 2015 - Total=222, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	1	3	16	24	24	21	33	18	16	31	21	8	4	1	0	0	1
0	0	0	0	0	0	0	0	1	6	6	4	3	13	4	4	8	7	2	1	1	0	0	0
0	0	0	0	0	0	0	0	1	3	5	7	6	5	6	0	9	2	3	2	0	0	0	0
0	0	0	0	0	0	0	1	4	6	3	5	6	3	4	7	8	1	0	0	0	0	0	1
0	0	0	0	0	0	0	0	3	7	10	7	9	5	8	7	4	2	1	0	0	0	0	0

AM Peak 1000 - 1100 (24), AM PHF=0.86 PM Peak 1300 - 1400 (33), PM PHF=0.63

* Monday, June 29, 2015 - Total=212, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	1	0	1	1	0	4	8	8	15	21	23	20	26	19	25	17	21	2	0	0	0
0	0	0	0	0	1	0	0	0	1	3	4	6	11	1	2	6	5	8	5	0	0	0	0
0	0	0	1	0	0	1	0	0	5	2	2	5	5	8	10	5	5	6	9	2	0	0	0
0	0	0	0	0	0	0	0	2	0	2	4	4	2	1	9	4	10	0	4	0	0	0	0
0	0	0	0	0	0	0	0	2	2	1	5	6	5	10	5	4	5	3	3	0	0	0	0

AM Peak 1130 - 1230 (20), AM PHF=0.83 PM Peak 1445 - 1545 (31), PM PHF=0.78

* Tuesday, June 30, 2015 - Total=213, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	2	0	0	13	16	22	17	21	25	14	19	13	18	13	15	3	2	0	0
0	0	0	0	0	2	0	0	1	3	4	6	3	5	5	2	6	7	3	4	0	1	0	0
0	0	0	0	0	0	0	0	5	2	5	3	5	10	3	8	1	4	4	5	1	1	0	0
0	0	0	0	0	0	0	0	4	6	7	4	6	8	2	2	2	4	4	2	1	0	0	0
0	0	0	0	0	0	0	0	3	5	6	4	7	2	4	7	4	3	2	4	1	0	0	0

AM Peak 1015 - 1115 (24), AM PHF=0.86 PM Peak 1245 - 1345 (30), PM PHF=0.75

* Wednesday, July 01, 2015 - Total=203, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	1	0	1	6	15	8	21	18	16	29	13	27	15	15	10	8	0	0	0
0	0	0	0	0	1	0	1	0	1	3	7	5	5	5	4	5	7	1	6	0	0	0	0
0	0	0	0	0	0	0	0	0	5	1	6	7	3	10	3	12	1	4	3	2	0	0	0
0	0	0	0	0	0	0	0	4	4	2	2	2	2	7	4	6	5	2	2	0	0	0	0
0	0	0	0	0	0	0	0	2	5	2	6	4	6	7	1	5	4	2	4	0	0	0	0

AM Peak 1100 - 1200 (21), AM PHF=0.75 PM Peak 1400 - 1500 (29), PM PHF=0.72

* Thursday, July 02, 2015 - Total=246, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	1	0	1	8	15	17	22	19	16	28	34	16	22	20	19	8	0	0	0
0	0	0	0	0	1	0	0	1	3	4	2	6	3	5	6	4	7	4	4	6	0	0	0
0	0	0	0	0	0	0	0	3	5	4	11	5	3	9	15	1	4	5	9	0	0	0	0
0	0	0	0	0	0	0	0	1	4	3	6	2	4	10	6	3	6	3	3	1	0	0	0
0	0	0	0	0	0	0	1	3	3	6	3	6	6	4	7	8	5	8	3	1	0	0	0

AM Peak 1115 - 1215 (26), AM PHF=0.59

Darnell & Associates Vehicle Counts

VehicleCount-135 -- English (ENU)

Datasets:

Site: [15060405] !South East Driveway Ramona
Attribute: [+33.030063 -116.887770]
Direction: 8 - East bound A>B, West bound B>A. **Lane:** 0
Survey Duration: 19:21 Thursday, June 25, 2015 => 18:00 Saturday, July 04, 2015,
Zone:
File: 15060405 2015-07-06 0949.EC0 (Base)
Identifier: W139N0DA MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v4.04)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 0:01 Friday, June 26, 2015 => 0:00 Friday, July 03, 2015 (6.99931)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Speed range: 0 - 100 mph.
Direction: East (bound), P = East
Separation: All - (Headway)
Name: Default Profile
Scheme: Vehicle classification (Scheme F99)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)
In profile: Vehicles = 2047 / 4547 (45.02%)

* Friday, June 26, 2015 - Total=262, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	1	0	0	0	3	13	32	20	23	28	22	26	16	11	21	19	7	0	0	0	0
0	0	0	0	0	0	0	1	3	8	4	3	6	5	4	4	2	2	5	7	1	0	0	0
0	0	0	1	0	0	0	0	2	6	5	7	4	9	6	10	6	3	5	3	3	0	0	0
0	0	0	0	0	0	0	0	2	8	7	4	7	10	7	4	3	1	5	3	0	0	0	0
0	0	0	0	0	0	0	2	3	8	4	6	6	4	5	8	5	5	6	6	3	0	0	0

AM Peak 0900 - 1000 (32), AM PHF=0.80 PM Peak 1245 - 1345 (30), PM PHF=0.75

* Saturday, June 27, 2015 - Total=373, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	1	3	9	26	44	48	43	37	46	37	26	23	13	15	2	0	0	0
0	0	0	0	0	0	0	0	2	4	7	11	8	8	9	7	8	3	5	4	0	0	0	0
0	0	0	0	0	0	0	0	5	6	12	13	16	11	13	10	7	4	1	4	0	0	0	0
0	0	0	0	0	0	0	0	2	8	10	8	9	10	14	9	6	11	5	4	1	0	0	0
0	0	0	0	0	0	1	3	0	8	15	16	10	8	10	11	5	5	2	3	1	0	0	0

AM Peak 1030 - 1130 (49), AM PHF=0.82 PM Peak 1400 - 1500 (46), PM PHF=0.82

* Sunday, June 28, 2015 - Total=294, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	1	10	31	33	28	30	37	21	35	31	24	9	4	0	0	0	0
0	0	0	0	0	0	0	0	2	10	9	5	5	9	4	7	4	5	2	0	0	0	0	0
0	0	0	0	0	0	0	0	2	7	11	8	8	13	8	11	8	8	5	3	0	0	0	0
0	0	0	0	0	0	0	1	1	10	6	6	6	7	2	8	6	6	1	0	0	0	0	0
0	0	0	0	0	0	0	0	5	4	7	9	11	8	7	9	13	5	1	1	0	0	0	0

AM Peak 0930 - 1030 (34), AM PHF=0.77 PM Peak 1245 - 1345 (40), PM PHF=0.77

* Monday, June 29, 2015 - Total=275, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	2	1	9	12	19	26	28	23	28	35	25	28	19	17	3	0	0	0
0	0	0	0	0	0	0	0	0	3	6	6	7	6	5	11	3	7	8	8	0	0	0	0
0	0	0	0	0	0	1	1	0	2	4	5	5	5	8	9	7	12	3	4	1	0	0	0
0	0	0	0	0	0	1	0	3	4	3	5	6	3	10	3	8	5	1	3	2	0	0	0
0	0	0	0	0	0	0	0	6	3	6	10	10	9	5	12	7	4	7	2	0	0	0	0

AM Peak 1145 - 1245 (28), AM PHF=0.70 PM Peak 1430 - 1530 (35), PM PHF=0.80

* Tuesday, June 30, 2015 - Total=288, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	2	12	29	25	27	37	30	16	27	22	21	19	16	5	0	0	0
0	0	0	0	0	0	0	1	2	4	4	7	9	7	8	7	7	9	4	8	0	0	0	0
0	0	0	0	0	0	0	0	6	8	8	5	8	7	1	3	2	6	6	3	2	0	0	0
0	0	0	0	0	0	0	0	3	7	8	10	12	9	2	9	7	4	5	4	2	0	0	0
0	0	0	0	0	0	1	1	10	5	5	8	7	5	5	8	6	2	4	1	1	0	0	0

AM Peak 1145 - 1245 (34), AM PHF=0.71 PM Peak 1200 - 1300 (37), PM PHF=0.77

* Wednesday, July 01, 2015 - Total=264, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	1	10	17	17	22	27	24	26	31	24	28	21	15	0	0	0	1
0	0	0	0	0	0	0	0	2	3	7	4	10	5	10	5	4	7	7	3	0	0	0	0
0	0	0	0	0	0	0	0	1	4	0	6	7	5	9	4	13	4	9	3	0	0	0	0
0	0	0	0	0	0	0	0	5	7	5	5	5	8	3	10	4	9	3	7	0	0	0	1
0	0	0	0	0	0	0	1	2	3	5	7	5	6	4	12	3	8	2	2	0	0	0	0

AM Peak 1130 - 1230 (29), AM PHF=0.72 PM Peak 1530 - 1630 (39), PM PHF=0.75

* Thursday, July 02, 2015 - Total=291, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	1	4	12	19	27	25	21	30	34	31	18	21	26	18	4	0	0	0
0	0	0	0	0	0	0	0	3	5	6	8	6	7	7	9	3	5	7	4	3	0	0	0
0	0	0	0	0	0	0	0	2	5	6	9	5	4	10	9	3	5	8	6	0	0	0	0
0	0	0	0	0	0	1	3	5	2	9	2	5	9	9	10	8	3	7	4	1	0	0	0
0	0	0	0	0	0	0	1	2	7	6	6	5	10	8	3	4	8	4	4	0	0	0	0

AM Peak 1030 - 1130 (32), AM PHF=0.89

Darnell & Associates Vehicle Counts

VehicleCount-135 -- English (ENU)

Datasets:

Site: [15060406] North East Driveway Ramona
Attribute: [+33.030327 -116.888055]
Direction: 6 - West bound A>B, East bound B>A. **Lane:** 0
Survey Duration: 18:46 Thursday, June 25, 2015 => 18:04 Saturday, July 04, 2015,
Zone:
File: 15060406 2015-07-04 1804.EC0 (Base)
Identifier: V280CRV3 MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v4.04)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 0:01 Friday, June 26, 2015 => 0:00 Friday, July 03, 2015 (6.99931)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Speed range: 0 - 100 mph.
Direction: West (bound), P = East
Separation: All - (Headway)
Name: Default Profile
Scheme: Vehicle classification (Scheme F99)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)
In profile: Vehicles = 1030 / 1899 (54.24%)

* Friday, June 26, 2015 - Total=130, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	1	6	11	9	7	12	11	9	12	18	6	11	8	6	0	3	0
0	0	0	0	0	0	0	0	0	1	1	4	4	2	2	2	3	1	2	3	3	0	3	0
0	0	0	0	0	0	0	0	1	5	4	1	4	2	2	2	3	0	1	2	0	0	0	0
0	0	0	0	0	0	0	1	2	2	4	1	0	3	3	5	6	1	4	3	3	0	0	0
0	0	0	0	0	0	0	0	3	3	0	1	4	4	2	3	6	4	4	0	0	0	0	0

AM Peak 0945 - 1045 (12), AM PHF=0.75 PM Peak 1600 - 1700 (18), PM PHF=0.75

* Saturday, June 27, 2015 - Total=187, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	5	7	25	38	23	23	9	10	19	11	10	6	0	1	0	0
0	0	0	0	0	0	0	1	0	8	13	4	11	2	4	8	4	2	2	0	1	0	0	0
0	0	0	0	0	0	0	0	0	3	7	12	4	0	6	2	3	2	6	1	0	0	0	0
0	0	0	0	0	0	0	0	3	2	8	5	7	5	1	2	4	4	1	2	0	0	0	0
0	0	0	0	0	0	0	1	2	2	8	8	8	7	0	2	4	1	1	1	0	0	0	0

AM Peak 1100 - 1200 (38), AM PHF=0.73 PM Peak 1215 - 1315 (30), PM PHF=0.68

* Sunday, June 28, 2015 - Total=148, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	2	3	16	21	8	17	15	9	21	10	11	11	1	3	0	0	0
0	0	0	0	0	0	0	1	1	2	1	3	3	4	2	1	0	2	3	0	0	0	0	0
0	0	0	0	0	0	0	1	1	3	10	2	6	5	2	6	5	6	2	1	3	0	0	0
0	0	0	0	0	0	0	0	1	5	4	3	4	4	2	8	5	0	5	0	0	0	0	0
0	0	0	0	0	0	0	0	6	6	0	4	2	3	6	0	3	1	0	0	0	0	0	0

AM Peak 1015 - 1115 (23), AM PHF=0.57 PM Peak 1500 - 1600 (21), PM PHF=0.66

* Monday, June 29, 2015 - Total=141, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	2	0	10	14	14	15	9	16	14	15	13	8	8	0	3	0	0
0	0	0	0	0	0	0	0	0	3	1	4	2	4	4	4	5	3	4	4	0	0	0	0
0	0	0	0	0	0	0	0	0	8	4	7	3	5	2	3	4	1	2	0	3	0	0	0
0	0	0	0	0	0	0	2	0	3	2	4	3	0	3	3	4	6	1	1	0	0	0	0
0	0	0	0	0	0	0	0	4	3	2	3	2	4	5	3	0	2	1	0	0	0	0	0

AM Peak 1015 - 1115 (17), AM PHF=0.53 PM Peak 1215 - 1315 (17), PM PHF=0.61

* Tuesday, June 30, 2015 - Total=161, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	3	2	2	5	7	15	13	27	15	13	14	19	12	4	8	1	1	0	0
0	0	0	0	0	2	2	0	1	1	3	5	4	5	9	6	6	3	1	2	1	1	0	0
0	0	0	0	0	0	0	2	2	4	3	1	12	4	4	1	4	4	2	2	0	0	0	0
0	0	0	0	0	0	0	1	0	1	4	2	3	0	4	4	4	1	1	0	0	0	0	0
0	0	0	0	0	1	0	0	1	2	8	3	9	3	0	3	5	1	0	3	0	0	0	0

AM Peak 1130 - 1230 (23), AM PHF=0.48 PM Peak 1215 - 1315 (28), PM PHF=0.58

* Wednesday, July 01, 2015 - Total=140, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	1	3	3	4	10	11	13	15	12	15	15	16	12	7	0	3	0	0
0	0	0	0	0	0	0	0	0	0	2	4	0	5	4	2	5	5	5	4	0	3	0	0
0	0	0	0	0	0	0	3	2	0	3	4	8	4	2	2	5	4	1	0	0	0	0	0
0	0	0	0	0	0	0	1	2	2	0	2	0	2	4	2	5	1	2	5	1	0	0	0
0	0	0	0	0	0	1	0	0	2	3	3	3	2	4	6	4	5	1	2	0	0	0	0

AM Peak 1030 - 1130 (13), AM PHF=0.81 PM Peak 1530 - 1630 (21), PM PHF=0.88

* Thursday, July 02, 2015 - Total=123, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	1	2	6	8	6	8	14	8	15	14	10	9	12	6	1	3	0	0
0	0	0	0	0	0	0	4	2	2	3	2	1	1	3	1	2	3	2	1	0	0	0	0
0	0	0	0	0	0	0	2	1	1	0	3	6	3	3	5	2	0	1	1	0	3	0	0
0	0	0	0	0	0	0	1	4	2	1	2	2	6	4	3	4	7	1	0	0	0	0	0
0	0	0	0	0	0	1	0	0	1	2	1	4	2	5	2	4	3	1	2	0	0	0	0

AM Peak 1145 - 1245 (11), AM PHF=0.46

Darnell & Associates Vehicle Counts

VehicleCount-135 -- English (ENU)

Datasets:

Site: [15060406] North East Driveway Ramona
Attribute: [+33.030327 -116.888055]
Direction: 6 - West bound A>B, East bound B>A. **Lane:** 0
Survey Duration: 18:46 Thursday, June 25, 2015 => 18:04 Saturday, July 04, 2015,
Zone:
File: 15060406 2015-07-04 1804.EC0 (Base)
Identifier: V280CRV3 MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v4.04)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 0:01 Friday, June 26, 2015 => 0:00 Friday, July 03, 2015 (6.99931)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Speed range: 0 - 100 mph.
Direction: East (bound), P = East
Separation: All - (Headway)
Name: Default Profile
Scheme: Vehicle classification (Scheme F99)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)
In profile: Vehicles = 511 / 1899 (26.91%)

* Friday, June 26, 2015 - Total=90, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	4	1	2	8	5	6	3	6	9	9	7	12	5	4	4	4	0	1	0
0	0	0	0	0	2	0	0	1	0	0	0	2	1	1	2	3	0	2	1	1	0	1	0
0	0	0	0	0	1	0	0	2	2	2	0	3	3	3	1	4	1	0	2	0	0	0	0
0	0	0	0	0	1	1	1	1	1	4	2	0	1	3	3	2	1	1	1	3	0	0	0
0	0	0	0	0	0	0	1	4	2	0	1	1	4	2	1	3	3	1	0	0	0	0	0

AM Peak 0800 - 0900 (8), AM PHF=0.50 PM Peak 1600 - 1700 (12), PM PHF=0.75

* Saturday, June 27, 2015 - Total=104, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	2	0	2	3	18	19	9	15	4	7	7	5	8	5	0	0	0	0
0	0	0	0	0	0	0	0	1	0	5	10	1	5	1	1	3	1	3	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	7	5	4	1	2	2	1	0	3	1	0	0	0	0
0	0	0	0	0	0	1	0	1	1	3	2	2	4	1	2	2	2	1	2	0	0	0	0
0	0	0	0	0	0	1	0	0	2	3	2	2	5	0	2	1	2	1	1	0	0	0	0

AM Peak 1015 - 1115 (23), AM PHF=0.57 PM Peak 1300 - 1400 (15), PM PHF=0.75

* Sunday, June 28, 2015 - Total=74, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	2	1	2	7	8	7	11	6	4	11	6	1	3	2	2	0	0	1
0	0	0	0	0	0	0	1	0	2	0	4	2	0	1	1	1	0	1	1	0	0	0	0
0	0	0	0	0	0	0	0	0	2	7	1	4	3	1	3	3	0	1	0	2	0	0	1
0	0	0	0	0	0	2	0	1	0	1	0	3	3	1	5	2	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	1	3	0	2	2	0	1	2	0	1	1	0	0	0	0	0

AM Peak 1015 - 1115 (12), AM PHF=0.43 PM Peak 1200 - 1300 (11), PM PHF=0.69

* Monday, June 29, 2015 - Total=58, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	1	0	2	2	1	3	4	5	4	4	3	6	7	5	5	3	3	0	0	0	0
0	0	0	0	0	2	0	0	0	0	0	0	1	1	2	1	0	1	0	2	0	0	0	0
0	0	0	1	0	0	2	0	0	0	3	1	2	2	3	3	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	2	1	1	1	0	1	1	2	3	0	0	0	0	0	0
0	0	0	0	0	0	0	1	2	2	1	2	0	0	0	2	2	1	3	1	0	0	0	0

AM Peak 0930 - 1030 (7), AM PHF=0.58 PM Peak 1500 - 1600 (7), PM PHF=0.58

* Tuesday, June 30, 2015 - Total=63, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	7	0	2	3	2	1	4	5	3	8	7	3	5	5	5	1	2	0	0	0	0
0	0	0	0	0	2	2	0	0	0	2	1	1	2	1	1	1	2	0	1	0	0	0	0
0	0	0	0	0	1	1	1	0	0	2	0	2	4	0	0	0	0	1	1	0	0	0	0
0	0	0	3	0	0	0	0	1	2	1	0	1	0	0	1	2	2	0	0	0	0	0	0
0	0	0	4	0	0	0	1	0	2	0	2	4	1	2	3	2	1	0	0	0	0	0	0

AM Peak 0930 - 1030 (8), AM PHF=1.00 PM Peak 1230 - 1330 (11), PM PHF=0.69

* Wednesday, July 01, 2015 - Total=61, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	2	1	3	4	0	4	4	1	7	6	4	9	3	4	3	6	0	0	0	0
0	0	0	0	0	1	0	1	0	0	1	0	1	1	1	3	0	1	1	2	0	0	0	0
0	0	0	0	0	0	0	3	0	1	1	0	3	1	1	0	1	1	0	0	0	0	0	0
0	0	0	0	0	0	2	0	0	3	1	1	2	3	1	2	1	2	1	2	0	0	0	0
0	0	0	0	2	0	1	0	0	0	1	0	1	1	1	4	1	0	1	2	0	0	0	0

AM Peak 0630 - 0730 (7), AM PHF=0.58 PM Peak 1500 - 1600 (9), PM PHF=0.56

* Thursday, July 02, 2015 - Total=61, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	2	2	2	2	1	5	6	5	2	5	8	8	5	1	4	2	1	0	0
0	0	0	0	0	2	0	1	0	0	4	3	2	0	1	2	3	0	0	3	1	0	0	0
0	0	0	0	0	0	0	1	0	0	0	0	2	0	0	1	3	2	1	0	0	1	0	0
0	0	0	0	0	0	2	0	2	1	0	1	0	2	1	2	1	2	0	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	2	1	0	3	3	1	1	0	0	1	0	0	0

AM Peak 1130 - 1230 (7), AM PHF=0.88

Darnell & Associates Vehicle Counts

VehicleCount-135 -- English (ENU)

Datasets:

Site: [15060407] North West Driveway Ramona
Attribute: [+33.029735 -116.889063]
Direction: 5 - South bound A>B, North bound B>A. **Lane:** 0
Survey Duration: 16:28 Thursday, June 25, 2015 => 18:09 Saturday, July 04, 2015,
Zone:
File: 15060407 2015-07-04 1809.EC0 (Regular)
Identifier: T54701F7 MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v4.04)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 0:01 Friday, June 26, 2015 => 0:00 Friday, July 03, 2015 (6.99931)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Speed range: 0 - 100 mph.
Direction: South (bound), P = North
Separation: All - (Headway)
Name: Default Profile
Scheme: Vehicle classification (Scheme F99)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)
In profile: Vehicles = 138 / 393 (35.11%)

* Friday, June 26, 2015 - Total=16, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	0	3	3	0	3	2	0	3	2	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	2	2	0	1	1	0	0	0	0	0	0	0	0	0	0

AM Peak 0915 - 1015 (4), AM PHF=0.50 PM Peak 1215 - 1315 (4), PM PHF=1.00

* Saturday, June 27, 2015 - Total=28, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	4	0	2	8	1	5	0	0	5	0	1	2	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	0	1	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	1	0	1	5	0	2	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	3	0	0	0	0	1	0	0	1	0	0	2	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	2	1	1	0	0	3	0	0	0	0	0	0	0

AM Peak 1100 - 1200 (8), AM PHF=0.40 PM Peak 1245 - 1345 (5), PM PHF=0.63

* Sunday, June 28, 2015 - Total=13, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	0	0	0	0	6	2	2	0	2	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	1	0	2	0	2	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	4	2	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

AM Peak 1145 - 1245 (6), AM PHF=0.38 PM Peak 1200 - 1300 (6), PM PHF=0.38

* Monday, June 29, 2015 - Total=26, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	3	1	2	2	6	1	5	0	4	0	1	1	0	0	0	0
0	0	0	0	0	0	0	0	0	1	0	1	0	0	3	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	3	0	0	1	0	0	0	0
0	0	0	0	0	0	0	0	2	1	0	0	1	0	1	0	1	0	1	0	0	0	0	0

AM Peak 1145 - 1245 (5), AM PHF=0.42 PM Peak 1200 - 1300 (6), PM PHF=0.50

* Tuesday, June 30, 2015 - Total=18, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	1	2	1	0	1	4	3	0	2	0	1	1	1	0	0	1	0	0	0
0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	1	0	0	1	0	0	1	0	1	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1	3	2	0	0	0	0	0	1	0	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0

AM Peak 0945 - 1045 (4), AM PHF=0.33 PM Peak 1300 - 1400 (2), PM PHF=0.50

* Wednesday, July 01, 2015 - Total=18, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	0	1	1	1	1	4	3	4	0	1	1	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	1	0	0	3	0	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1	0	0	1	3	0	3	0	1	0	1	0	0	0	0

AM Peak 0930 - 1030 (2), AM PHF=0.50 PM Peak 1330 - 1430 (7), PM PHF=0.58

* Thursday, July 02, 2015 - Total=19, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	0	2	0	1	1	0	9	1	2	1	1	1	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	6	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	2	0	1	0	0	0	0	0	1	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	1	0	3	1	0	0	0	1	0	0	0	0

AM Peak 0845 - 0945 (2), AM PHF=0.25

Darnell & Associates Vehicle Counts

VehicleCount-135 -- English (ENU)

Datasets:

Site: [15060407] North West Driveway Ramona
Attribute: [+33.029735 -116.889063]
Direction: 5 - South bound A>B, North bound B>A. **Lane:** 0
Survey Duration: 16:28 Thursday, June 25, 2015 => 18:09 Saturday, July 04, 2015,
Zone:
File: 15060407 2015-07-04 1809.EC0 (Regular)
Identifier: T54701F7 MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default axle (v4.04)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 0:01 Friday, June 26, 2015 => 0:00 Friday, July 03, 2015 (6.99931)
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Speed range: 0 - 100 mph.
Direction: North (bound), P = North
Separation: All - (Headway)
Name: Default Profile
Scheme: Vehicle classification (Scheme F99)
Units: Non metric (ft, mi, ft/s, mph, lb, ton)
In profile: Vehicles = 172 / 393 (43.77%)

* Friday, June 26, 2015 - Total=22, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	1	0	0	0	0	2	3	1	0	2	2	6	1	4	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	1	0	0	0	0	0	0	0	0	0	0	3	1	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	2	3	1	0	0	1	1	0	2	0	0	0	0	0	0	0

AM Peak 0900 - 1000 (3), AM PHF=0.25 PM Peak 1345 - 1445 (6), PM PHF=0.50

* Saturday, June 27, 2015 - Total=19, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	2	0	1	4	1	6	4	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	2	0	3	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	1	2	1	0	1	0	0	0	0	0	0	0

AM Peak 1030 - 1130 (4), AM PHF=0.50 PM Peak 1315 - 1415 (8), PM PHF=0.67

* Sunday, June 28, 2015 - Total=23, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	0	0	2	1	8	3	1	2	1	5	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	6	2	0	0	0	4	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	0	0	0	0	0	0

AM Peak 1145 - 1245 (7), AM PHF=0.29 PM Peak 1200 - 1300 (8), PM PHF=0.33

* Monday, June 29, 2015 - Total=24, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	4	0	2	1	7	0	4	3	2	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	2	0	0	0	0	1	0	1	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	1	1	3	0	3	3	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	2	0	1	0	2	0	0	0	0	0	0	0	0	0	0	0

AM Peak 1145 - 1245 (5), AM PHF=0.42 PM Peak 1200 - 1300 (7), PM PHF=0.58

* Tuesday, June 30, 2015 - Total=25, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	1	3	2	0	0	0	6	1	3	0	2	1	0	2	3	1	0	0	0
0	0	0	0	0	0	3	0	0	0	0	0	0	2	0	0	0	0	0	0	1	0	0	0
0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	1	0	1	3	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	1	0	0	0	0	0
0	0	0	0	0	1	0	0	0	0	0	3	1	1	0	0	0	0	0	0	0	0	0	0

AM Peak 1100 - 1200 (6), AM PHF=0.50 PM Peak 1830 - 1930 (4), PM PHF=0.33

* Wednesday, July 01, 2015 - Total=26, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	0	3	0	0	2	8	8	1	0	2	0	1	0	0	0	1
0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	1	0	0	0	0	8	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	1
0	0	0	0	0	0	0	0	0	2	0	0	1	6	0	1	0	0	0	0	0	0	0	0

AM Peak 0900 - 1000 (3), AM PHF=0.38 PM Peak 1330 - 1430 (14), PM PHF=0.44

* Thursday, July 02, 2015 - Total=33, 15 minute drops

0000	0100	0200	0300	0400	0500	0600	0700	0800	0900	1000	1100	1200	1300	1400	1500	1600	1700	1800	1900	2000	2100	2200	2300
0	0	0	0	0	0	0	0	1	1	0	1	4	0	11	8	2	0	2	3	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	2	0	0	2	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	2	0	0	1	0	0	0	0	0
0	0	0	0	0	0	0	0	0	0	0	1	2	0	1	0	0	0	0	0	0	0	0	0
0	0	0	0	0	0	0	0	1	1	0	0	0	2	0	6	3	0	0	1	1	0	0	0

AM Peak 1145 - 1245 (2), AM PHF=0.25