
Memorandum

The City of Traverse City
Engineering Department



TO: Timothy J. Lodge, P.E., City Engineer
FROM: Abhishek Deora, Engineering Aide
DATE: September 1st, 2017
SUBJECT: Railroad at Aero Park Dr Classification Count

This memo is to formalize City Engineering's initial findings and observations in regard to the class of vehicles traveling on Aero Park Dr at Railroad.

City Engineering performed a 24-hour classification count of Aero Park Dr began at 10:30 am on August 31st, 2017 and ended at 11:31 am on September 1st, 2017. The data was gathered using a Jamar Traffic Counter which collected traffic data, including vehicle classification, for each lane of traffic (northbound and southbound) using two parallel tubes that are placed on the road and are connected to the device. This information was then analyzed and the data for each lane compiled into one report, regardless of direction, using TraxPro. The TraxPro report organized the classification of the vehicles into groups. The report shows how many vehicles were within the specified class during one hour intervals as indicated by the report.

A total of 3112 vehicles traveled on Aero Park Dr during the 24-hour class count. The vehicle class count showed that 159 vehicles, 5.3 percent, traveling on Aero park Dr during the count were a class 6 (FHA Scheme F) or higher.

313 vehicles, 10.1 percent, fell into class 14 which is for bicycles and unknown vehicles. This number suggests that many people use this section of Aero park Dr as a bicycling route. This number could also be partially due to vehicles parking on the tubes for the traffic counter.

Summary:

- Number of Vehicles: 3112 vehicles
- Class 6 or Higher: 5.3%
- Class 1 to 5: 84.6%
- Class 14 (Unknown/Bicycles): 10.1%

Encl.: Detailed TraxPro Classification Report

Aeropark Dr at Railroad
Class

Site Code: 000000000000
Station ID:

Latitude: 0' 0.0000 South

A to B

Start Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Class 14	Total
08/31/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	1	66	22	5	3	0	0	10	1	0	0	0	2	37	147
12 PM	0	115	33	3	3	0	0	5	0	0	0	1	2	14	176
13:00	0	53	20	1	4	0	0	1	0	0	0	0	0	7	86
14:00	3	62	30	3	8	0	0	3	0	1	1	0	1	20	132
15:00	0	55	18	2	9	0	0	0	1	0	0	0	0	8	93
16:00	4	49	21	6	5	0	0	3	0	0	0	0	2	34	124
17:00	0	36	16	0	6	0	0	1	0	0	0	0	1	6	66
18:00	0	14	5	0	3	0	1	1	0	0	0	0	0	2	26
19:00	0	13	4	0	4	0	0	2	0	0	0	0	0	2	25
20:00	0	10	4	0	0	0	0	0	0	0	0	0	0	0	14
21:00	0	10	2	0	0	0	0	0	0	0	0	0	0	0	12
22:00	0	7	0	0	0	0	0	0	0	0	0	0	0	0	7
23:00	0	1	0	0	0	0	0	0	0	0	0	0	1	0	2
Total	8	491	175	20	45	0	1	26	2	1	1	1	9	130	910
Percent	0.9%	54.0%	19.2%	2.2%	4.9%	0.0%	0.1%	2.9%	0.2%	0.1%	0.1%	0.1%	1.0%	14.3%	
AM Peak	11:00	11:00	11:00	11:00	11:00			11:00	11:00				11:00	11:00	
Vol.	1	66	22	5	3			10	1				2	37	
PM Peak	16:00	12:00	12:00	16:00	15:00		18:00	12:00	15:00	14:00	14:00	12:00	12:00	16:00	
Vol.	4	115	33	6	9		1	5	1	1	1	1	2	34	

Aeropark Dr at Railroad
Class

Site Code: 000000000000
Station ID:

Latitude: 0' 0.0000 South

A to B

Start Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Class 14	Total
09/01/17	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
03:00	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
04:00	0	8	6	0	0	0	0	0	0	0	0	0	0	1	15
05:00	0	51	18	0	5	0	0	0	0	0	0	0	0	1	75
06:00	1	65	28	1	3	0	0	2	0	0	0	1	1	2	104
07:00	2	84	32	1	8	0	0	0	0	0	0	0	0	5	132
08:00	0	70	17	1	4	0	0	2	1	0	0	0	0	3	98
09:00	0	36	15	0	7	0	0	2	0	0	0	0	0	3	63
10:00	1	46	17	1	6	1	0	2	0	0	0	0	0	3	77
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	4	363	134	4	33	1	0	8	1	0	0	1	1	18	568
Percent	0.7%	63.9%	23.6%	0.7%	5.8%	0.2%	0.0%	1.4%	0.2%	0.0%	0.0%	0.2%	0.2%	3.2%	
AM Peak	07:00	07:00	07:00	06:00	07:00	10:00		06:00	08:00			06:00	06:00	07:00	
Vol.	2	84	32	1	8	1		2	1			1	1	5	
PM Peak															
Vol.															
Grand Total	12	854	309	24	78	1	1	34	3	1	1	2	10	148	1478
Percent	0.8%	57.8%	20.9%	1.6%	5.3%	0.1%	0.1%	2.3%	0.2%	0.1%	0.1%	0.1%	0.7%	10.0%	

Aeropark Dr at Railroad
Class

Site Code: 00000000000
Station ID:

Latitude: 0' 0.0000 South

B to A

Start Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Class 14	Total
08/31/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	7	96	41	1	17	2	3	11	1	1	0	2	5	18	205
12 PM	2	48	18	4	11	2	2	4	1	1	0	0	1	15	109
13:00	1	47	20	1	15	0	0	3	1	0	0	0	0	6	94
14:00	1	77	33	2	16	1	1	3	1	0	0	0	1	18	154
15:00	2	107	46	2	18	0	1	8	0	0	0	0	1	10	195
16:00	4	96	41	5	24	1	0	6	0	3	1	2	4	29	216
17:00	0	46	13	1	18	0	1	2	2	0	0	2	0	5	90
18:00	0	36	16	0	15	0	0	1	0	0	0	0	0	2	70
19:00	2	29	16	1	14	0	0	1	0	1	0	0	1	4	69
20:00	1	31	9	0	9	0	0	0	0	0	0	0	0	3	53
21:00	0	5	3	0	1	0	0	0	0	0	0	0	0	1	10
22:00	1	8	3	0	3	0	0	0	0	0	0	0	0	0	15
23:00	1	4	2	0	2	0	0	0	0	0	0	0	0	2	11
Total	22	630	261	17	163	6	8	39	6	6	1	6	13	113	1291
Percent	1.7%	48.8%	20.2%	1.3%	12.6%	0.5%	0.6%	3.0%	0.5%	0.5%	0.1%	0.5%	1.0%	8.8%	
AM Peak	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00		11:00	11:00	11:00	
Vol.	7	96	41	1	17	2	3	11	1	1		2	5	18	
PM Peak	16:00	15:00	15:00	16:00	16:00	12:00	12:00	15:00	17:00	16:00	16:00	16:00	16:00	16:00	
Vol.	4	107	46	5	24	2	2	8	2	3	1	2	4	29	

Aeropark Dr at Railroad
Class

Site Code: 00000000000
Station ID:

Latitude: 0' 0.0000 South

B to A

Start Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Class 14	Total
09/01/17	0	0	3	0	1	0	0	0	0	0	0	0	0	1	5
01:00	1	2	2	0	1	0	0	0	0	0	0	0	0	0	6
02:00	1	7	2	0	0	0	0	0	0	0	0	0	0	1	11
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
04:00	0	1	2	0	1	0	0	0	0	0	0	0	0	0	4
05:00	1	7	3	1	3	0	0	0	0	0	0	0	0	5	20
06:00	0	6	7	0	5	0	0	1	0	0	0	0	0	8	27
07:00	1	12	14	0	7	2	0	2	0	0	0	0	2	8	48
08:00	3	19	17	1	11	1	0	2	0	0	0	0	0	11	65
09:00	1	21	13	5	13	4	0	1	0	0	0	0	0	10	68
10:00	1	36	21	1	15	4	0	1	0	1	0	0	0	8	88
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	9	112	84	8	57	11	0	7	0	1	0	0	2	52	343
Percent	2.6%	32.7%	24.5%	2.3%	16.6%	3.2%	0.0%	2.0%	0.0%	0.3%	0.0%	0.0%	0.6%	15.2%	
AM Peak	08:00	10:00	10:00	09:00	10:00	09:00		07:00		10:00			07:00	08:00	
Vol.	3	36	21	5	15	4		2		1			2	11	
PM Peak															
Vol.															
Grand Total	31	742	345	25	220	17	8	46	6	7	1	6	15	165	1634
Percent	1.9%	45.4%	21.1%	1.5%	13.5%	1.0%	0.5%	2.8%	0.4%	0.4%	0.1%	0.4%	0.9%	10.1%	

Aeropark Dr at Railroad
Class

Site Code: 000000000000
Station ID:

Latitude: 0' 0.0000 South

A to B, B to A

Start Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Class 14	Total
08/31/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	8	162	63	6	20	2	3	21	2	1	0	2	7	55	352
12 PM	2	163	51	7	14	2	2	9	1	1	0	1	3	29	285
13:00	1	100	40	2	19	0	0	4	1	0	0	0	0	13	180
14:00	4	139	63	5	24	1	1	6	1	1	1	0	2	38	286
15:00	2	162	64	4	27	0	1	8	1	0	0	0	1	18	288
16:00	8	145	62	11	29	1	0	9	0	3	1	2	6	63	340
17:00	0	82	29	1	24	0	1	3	2	0	0	2	1	11	156
18:00	0	50	21	0	18	0	1	2	0	0	0	0	0	4	96
19:00	2	42	20	1	18	0	0	3	0	1	0	0	1	6	94
20:00	1	41	13	0	9	0	0	0	0	0	0	0	0	3	67
21:00	0	15	5	0	1	0	0	0	0	0	0	0	0	1	22
22:00	1	15	3	0	3	0	0	0	0	0	0	0	0	0	22
23:00	1	5	2	0	2	0	0	0	0	0	0	0	1	2	13
Total	30	1121	436	37	208	6	9	65	8	7	2	7	22	243	2201
Percent	1.4%	50.9%	19.8%	1.7%	9.5%	0.3%	0.4%	3.0%	0.4%	0.3%	0.1%	0.3%	1.0%	11.0%	
AM Peak	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00	11:00		11:00	11:00	11:00	
Vol.	8	162	63	6	20	2	3	21	2	1		2	7	55	
PM Peak	16:00	12:00	15:00	16:00	16:00	12:00	12:00	12:00	17:00	16:00	14:00	16:00	16:00	16:00	
Vol.	8	163	64	11	29	2	2	9	2	3	1	2	6	63	

Aeropark Dr at Railroad
Class

Site Code: 000000000000
Station ID:

Latitude: 0' 0.0000 South

A to B, B to A

Start Time	Class 1	Class 2	Class 3	Class 4	Class 5	Class 6	Class 7	Class 8	Class 9	Class 10	Class 11	Class 12	Class 13	Class 14	Total
09/01/17	0	0	4	0	1	0	0	0	0	0	0	0	0	1	6
01:00	1	2	2	0	1	0	0	0	0	0	0	0	0	0	6
02:00	1	8	2	0	0	0	0	0	0	0	0	0	0	1	12
03:00	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
04:00	0	9	8	0	1	0	0	0	0	0	0	0	0	1	19
05:00	1	58	21	1	8	0	0	0	0	0	0	0	0	6	95
06:00	1	71	35	1	8	0	0	3	0	0	0	1	1	10	131
07:00	3	96	46	1	15	2	0	2	0	0	0	0	2	13	180
08:00	3	89	34	2	15	1	0	4	1	0	0	0	0	14	163
09:00	1	57	28	5	20	4	0	3	0	0	0	0	0	13	131
10:00	2	82	38	2	21	5	0	3	0	1	0	0	0	11	165
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	13	475	218	12	90	12	0	15	1	1	0	1	3	70	911
Percent	1.4%	52.1%	23.9%	1.3%	9.9%	1.3%	0.0%	1.6%	0.1%	0.1%	0.0%	0.1%	0.3%	7.7%	
AM Peak	07:00	07:00	07:00	09:00	10:00	10:00		08:00	08:00	10:00		06:00	07:00	08:00	
Vol.	3	96	46	5	21	5		4	1	1		1	2	14	
PM Peak															
Vol.															
Grand Total	43	1596	654	49	298	18	9	80	9	8	2	8	25	313	3112
Percent	1.4%	51.3%	21.0%	1.6%	9.6%	0.6%	0.3%	2.6%	0.3%	0.3%	0.1%	0.3%	0.8%	10.1%	

Aeropark Dr at Railroad
Speed

Site Code: 00000000000
Station ID:

Latitude: 0' 0.0000 South

A to B

Start Time	0	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
08/31/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9999	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	39	61	28	8	5	1	1	0	0	0	0	0	4	0	147	16-25	91
12 PM	29	68	70	6	0	0	0	0	0	0	0	0	1	2	176	16-25	139
13:00	11	37	36	2	0	0	0	0	0	0	0	0	0	0	86	16-25	74
14:00	30	52	42	4	0	2	0	0	0	0	0	0	1	1	132	16-25	95
15:00	21	35	31	5	0	1	0	0	0	0	0	0	0	0	93	16-25	67
16:00	36	33	35	9	4	1	1	2	0	0	0	0	0	3	124	16-25	69
17:00	9	33	20	2	1	0	0	1	0	0	0	0	0	0	66	16-25	53
18:00	10	7	9	0	0	0	0	0	0	0	0	0	0	0	26	16-25	16
19:00	10	7	8	0	0	0	0	0	0	0	0	0	0	0	25	16-25	15
20:00	1	7	6	0	0	0	0	0	0	0	0	0	0	0	14	16-25	13
21:00	1	5	6	0	0	0	0	0	0	0	0	0	0	0	12	16-25	11
22:00	2	3	1	1	0	0	0	0	0	0	0	0	0	0	7	16-25	4
23:00	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2	21-30	1
Total	200	348	293	37	10	5	2	3	0	0	0	0	6	6	910		
Percent	22.0%	38.2%	32.2%	4.1%	1.1%	0.5%	0.2%	0.3%	0.0%	0.0%	0.0%	0.0%	0.7%	0.7%			
AM Peak	11:00	11:00	11:00	11:00	11:00	11:00	11:00						11:00		11:00		
Vol.	39	61	28	8	5	1	1						4		147		
PM Peak	16:00	12:00	12:00	16:00	16:00	14:00	16:00	16:00					12:00	16:00	12:00		
Vol.	36	68	70	9	4	2	1	2					1	3	176		

Aeropark Dr at Railroad
Speed

Site Code: 00000000000
Station ID:

Latitude: 0' 0.0000 South

B to A

Start Time	0	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
08/31/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	85	59	44	13	1	0	0	0	0	0	1	0	0	2	205	16-25	106
12 PM	29	39	33	4	0	0	1	0	0	0	0	0	1	2	109	16-25	73
13:00	14	31	39	7	1	1	0	0	0	0	0	0	0	1	94	16-25	71
14:00	59	41	44	9	0	0	1	0	0	0	0	0	0	0	154	16-25	87
15:00	54	73	55	10	1	0	0	0	0	0	0	1	0	1	195	16-25	130
16:00	90	71	43	8	3	0	1	0	0	0	0	0	0	0	216	16-25	117
17:00	21	30	34	4	0	0	0	0	0	0	0	0	0	1	90	16-25	65
18:00	11	24	30	4	1	0	0	0	0	0	0	0	0	0	70	16-25	55
19:00	15	29	20	4	0	0	0	0	0	0	0	0	0	1	69	16-25	50
20:00	6	20	21	6	0	0	0	0	0	0	0	0	0	0	53	16-25	41
21:00	0	4	4	2	0	0	0	0	0	0	0	0	0	0	10	16-25	8
22:00	0	5	6	4	0	0	0	0	0	0	0	0	0	0	15	16-25	11
23:00	1	3	3	3	1	0	0	0	0	0	0	0	0	0	11	21-30	6
Total	385	429	376	78	8	1	3	0	0	0	1	1	1	8	1291		
Percent	29.8%	33.2%	29.1%	6.0%	0.6%	0.1%	0.2%	0.0%	0.0%	0.0%	0.1%	0.1%	0.1%	0.6%			
AM Peak	11:00	11:00	11:00	11:00	11:00						11:00			11:00	11:00		
Vol.	85	59	44	13	1						1			2	205		
PM Peak	16:00	15:00	15:00	15:00	16:00	13:00	12:00					15:00	12:00	12:00	16:00		
Vol.	90	73	55	10	3	1	1					1	1	2	216		

Aeropark Dr at Railroad
Speed

Site Code: 00000000000
Station ID:

Latitude: 0' 0.0000 South

A to B, B to A

Start Time	0	16	21	26	31	36	41	46	51	56	61	66	71	76	Total	Pace Speed	Number in Pace
08/31/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	9999	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	124	120	72	21	6	1	1	0	0	0	1	0	4	2	352	16-25	196
12 PM	58	107	103	10	0	0	1	0	0	0	0	0	2	4	285	16-25	213
13:00	25	68	75	9	1	1	0	0	0	0	0	0	0	1	180	16-25	144
14:00	89	93	86	13	0	2	1	0	0	0	0	0	1	1	286	16-25	183
15:00	75	108	86	15	1	1	0	0	0	0	0	1	0	1	288	16-25	197
16:00	126	104	78	17	7	1	2	2	0	0	0	0	0	3	340	16-25	186
17:00	30	63	54	6	1	0	0	1	0	0	0	0	0	1	156	16-25	118
18:00	21	31	39	4	1	0	0	0	0	0	0	0	0	0	96	16-25	71
19:00	25	36	28	4	0	0	0	0	0	0	0	0	0	1	94	16-25	65
20:00	7	27	27	6	0	0	0	0	0	0	0	0	0	0	67	16-25	54
21:00	1	9	10	2	0	0	0	0	0	0	0	0	0	0	22	16-25	19
22:00	2	8	7	5	0	0	0	0	0	0	0	0	0	0	22	16-25	15
23:00	2	3	4	3	1	0	0	0	0	0	0	0	0	0	13	21-30	7
Total	585	777	669	115	18	6	5	3	0	0	1	1	7	14	2201		
Percent	26.6%	35.3%	30.4%	5.2%	0.8%	0.3%	0.2%	0.1%	0.0%	0.0%	0.0%	0.0%	0.3%	0.6%			
AM Peak	11:00	11:00	11:00	11:00	11:00	11:00	11:00				11:00		11:00	11:00	11:00		
Vol.	124	120	72	21	6	1	1				1		4	2	352		
PM Peak	16:00	15:00	12:00	16:00	16:00	14:00	16:00	16:00				15:00	12:00	12:00	16:00		
Vol.	126	108	103	17	7	2	2	2				1	2	4	340		

Aeropark Dr at Railroad
Class

Site Code: 00000000000
Station ID:

Latitude: 0' 0.0000 South

Start Time	28-Aug-17 Mon	29-Aug-17 Tue	30-Aug-17 Wed	31-Aug-17 Thu	01-Sep-17 Fri	Weekday Average	02-Sep-17 Sat	03-Sep-17 Sun
12:00 AM	*	*	*	*	*	6	*	*
01:00	*	*	*	*	*	6	*	*
02:00	*	*	*	*	*	12	*	*
03:00	*	*	*	*	*	3	*	*
04:00	*	*	*	*	*	19	*	*
05:00	*	*	*	*	*	95	*	*
06:00	*	*	*	*	*	131	*	*
07:00	*	*	*	*	180	180	*	*
08:00	*	*	*	*	163	163	*	*
09:00	*	*	*	*	131	131	*	*
10:00	*	*	*	*	165	165	*	*
11:00	*	*	*	352	*	352	*	*
12:00 PM	*	*	*	285	*	285	*	*
01:00	*	*	*	180	*	180	*	*
02:00	*	*	*	286	*	286	*	*
03:00	*	*	*	288	*	288	*	*
04:00	*	*	*	340	*	340	*	*
05:00	*	*	*	156	*	156	*	*
06:00	*	*	*	96	*	96	*	*
07:00	*	*	*	94	*	94	*	*
08:00	*	*	*	67	*	67	*	*
09:00	*	*	*	22	*	22	*	*
10:00	*	*	*	22	*	22	*	*
11:00	*	*	*	13	*	13	*	*
Total	0	0	0	2201	911		0	0
Percentage	0.0%	0.0%	0.0%	70.7%	29.3%		0.0%	0.0%
AM Peak	-	-	-	11:00	07:00	-	-	-
Vol.	-	-	-	352	180	-	-	-
PM Peak	-	-	-	16:00	-	-	-	-
Vol.	-	-	-	340	-	-	-	-
Total		0	0					