
Memorandum

The City of Traverse City
Engineering Department



TO: Timothy J. Lodge, P.E., City Engineer
FROM: Abhishek Deora, Engineering Aide
DATE: September 15th, 2017
SUBJECT: Railroad at Centre PI Classification Count

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

City Engineering performed a 24-hour classification count of Centre PI began at 11:38 am on September 14th, 2017 and ended at 1:39 pm on September 15th, 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 453 vehicles traveled on Centre PI during the 24-hour class count. The vehicle class count showed that 0 vehicles, 0.0 percent, traveling on Centre PI during the count were a class 6 (FHA Scheme F) or higher.

166 vehicles, 36.6 percent, fell into class 14 which is for bicycles and unknown vehicles. This number suggests that many people use this section of Centre PI as a bicycling route. This number could also be partially due to vehicles parking on the tubes for the traffic counter.

During the 24 Hour study the average mean speed of the vehicles travelling on the Centre PI is 10 miles per hour, with 1.5% of all the vehicles travelling at the greater speed than the posted limit of 25 miles per hour.

Summary:

- Number of Vehicles: 453 vehicles
- Class 6 or Higher: 0.0%
- Class 1 to 5: 63.4%
- Class 14 (Unknown/Bicycles): 36.6%
- Mean Speed: 10 mph
- 85th Percentile: 14 mph
- 95th Percentile: 18 mph

Encl.: Detailed TraxPro Classification Report

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
09/15/17	0	1	0	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	1	1
02:00	0	1	0	0	0	0	0	0	0	0	0	0	0	2	3
03:00	0	1	0	0	0	0	0	0	0	0	0	0	0	1	2
04:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2	4
05:00	0	4	0	0	0	0	0	0	0	0	0	0	0	1	5
06:00	0	3	0	0	0	0	0	0	0	0	0	0	0	1	4
07:00	1	6	0	0	0	0	0	0	0	0	0	0	0	7	14
08:00	0	5	0	0	0	0	0	0	0	0	0	0	0	4	9
09:00	0	9	2	0	0	0	0	0	0	0	0	0	0	2	13
10:00	0	8	1	0	0	0	0	0	0	0	0	0	0	6	15
11:00	0	7	0	0	0	0	0	0	0	0	0	0	0	5	12
12 PM	1	5	0	0	0	0	0	0	0	0	0	0	0	5	11
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	2	52	3	0	0	0	0	0	0	0	0	0	0	37	94
Percent	2.1%	55.3%	3.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	39.4%	
AM Peak	07:00	09:00	09:00											07:00	10:00
Vol.	1	9	2											7	15
PM Peak	12:00	12:00												12:00	12:00
Vol.	1	5												5	11
Grand Total	6	97	5	0	0	0	0	0	0	0	0	0	0	115	223
Percent	2.7%	43.5%	2.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	51.6%	

Site Code: 00000000000
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
09/15/17	0	2	0	0	0	0	0	0	0	0	0	0	0	0	2
01:00	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
02:00	0	2	0	0	0	0	0	0	0	0	0	0	0	6	8
03:00	0	3	0	0	0	0	0	0	0	0	0	0	0	1	4
04:00	0	3	1	0	0	0	0	0	0	0	0	0	0	2	6
05:00	0	10	0	0	0	0	0	0	0	0	0	0	0	1	11
06:00	0	7	1	0	0	0	0	0	0	0	0	0	0	1	9
07:00	1	9	1	0	0	0	0	0	0	0	0	0	0	12	23
08:00	0	5	1	1	0	0	0	0	0	0	0	0	0	4	11
09:00	0	17	3	0	0	0	0	0	0	0	0	0	0	3	23
10:00	0	17	3	0	0	0	0	0	0	0	0	0	0	7	27
11:00	0	17	2	0	0	0	0	0	0	0	0	0	0	6	25
12 PM	1	11	1	0	0	0	0	0	0	0	0	0	0	5	18
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	2	103	13	1	0	0	0	0	0	0	0	0	0	51	170
Percent	1.2%	60.6%	7.6%	0.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	30.0%	
AM Peak	07:00	09:00	09:00	08:00										07:00	10:00
Vol.	1	17	3	1										12	27
PM Peak	12:00	12:00	12:00											12:00	12:00
Vol.	1	11	1											5	18
Grand Total	8	246	29	1	3	0	0	0	0	0	0	0	0	166	453
Percent	1.8%	54.3%	6.4%	0.2%	0.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	36.6%	

Railroad@Center PL
Class

Site Code: 000000000000
Station ID:

Latitude: 0' 0.0000 South

A to B

Start Time	0 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 9999	Total	Pace Speed	Number in Pace
09/14/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	21	3	0	0	0	1	0	0	0	0	0	0	1	0	26	*	14
13:00	8	3	0	0	0	0	0	0	0	0	0	0	0	0	11	9-18	6
14:00	13	2	0	0	0	0	0	0	1	0	0	0	0	0	16	*	9
15:00	18	4	0	0	0	0	0	0	0	0	0	0	0	0	22	*	12
16:00	9	3	0	0	0	0	0	0	0	0	0	0	0	0	12	11-20	6
17:00	15	2	0	0	0	0	0	0	0	0	0	0	0	0	17	*	10
18:00	10	2	0	0	0	0	0	0	0	0	0	0	0	0	12	*	7
19:00	10	2	1	1	0	0	0	0	0	0	0	0	0	0	14	*	7
20:00	8	2	0	0	0	0	0	0	0	0	0	0	0	0	10	8-17	5
21:00	5	0	0	0	0	0	0	0	0	0	0	0	0	0	5	6-15	3
22:00	3	1	0	0	0	0	0	0	0	0	0	0	0	0	4	11-20	2
23:00	4	1	0	0	0	0	0	0	0	0	0	0	0	0	5	*	3
Total	124	25	1	1	0	1	0	0	1	0	0	0	1	0	154		
Percent	80.5%	16.2%	0.6%	0.6%	0.0%	0.6%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	0.6%	0.0%			

AM Peak

Vol.

PM Peak

Vol.

12:00	15:00	19:00	19:00	12:00	14:00	12:00	12:00
21	4	1	1	1	1	1	26

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	9999	Total	Pace Speed	Number in Pace
09/15/17	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	9-18	1
01:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8-17	1
02:00	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	6-15	3
03:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8-17	1
04:00	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	16-25	1
05:00	3	3	0	0	0	0	0	0	0	0	0	0	0	0	0	6	11-20	4
06:00	3	2	0	0	0	0	0	0	0	0	0	0	0	0	0	5	11-20	3
07:00	5	2	0	1	0	0	0	0	1	0	0	0	0	0	0	9	9-18	4
08:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8-17	1
09:00	9	1	0	0	0	0	0	0	0	0	0	0	0	0	0	10	*	6
10:00	8	4	0	0	0	0	0	0	0	0	0	0	0	0	0	12	11-20	7
11:00	11	2	0	0	0	0	0	0	0	0	0	0	0	0	0	13	6-15	7
12 PM	6	1	0	0	0	0	0	0	0	0	0	0	0	0	0	7	*	4
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	57	17	0	1	0	0	0	0	1	0	0	0	0	0	0	76		
Percent	75.0%	22.4%	0.0%	1.3%	0.0%	0.0%	0.0%	0.0%	1.3%	0.0%	0.0%	0.0%	0.0%	0.0%				
AM Peak	11:00	10:00		07:00					07:00								11:00	
Vol.	11	4		1					1								13	
PM Peak	12:00	12:00															12:00	
Vol.	6	1															7	
Total	181	42	1	2	0	1	0	0	2	0	0	0	0	1	0	230		
Percent	78.7%	18.3%	0.4%	0.9%	0.0%	0.4%	0.0%	0.0%	0.9%	0.0%	0.0%	0.0%	0.0%	0.4%	0.0%			

15th Percentile : 2 MPH
 50th Percentile : 9 MPH
 85th Percentile : 16 MPH
 95th Percentile : 19 MPH

Stats
 10 MPH Pace Speed : 1-10 MPH
 Number in Pace : 119
 Percent in Pace : 51.7%
 Number of Vehicles > 25 MPH : 6
 Percent of Vehicles > 25 MPH : 2.6%
 Mean Speed(Average) : 11 MPH

Railroad@Center PL
Class

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
	15	20	25	30	35	40	45	50	55	60	65	70	75	9999			
09/14/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	18	0	0	0	0	0	0	0	0	0	0	0	0	0	18	*	12
13:00	11	0	0	0	0	0	0	0	0	0	0	0	0	0	11	6-15	7
14:00	18	0	0	0	0	0	0	0	0	0	0	0	0	0	18	*	12
15:00	21	0	0	0	0	0	0	0	0	0	0	0	0	0	21	*	14
16:00	12	1	0	0	0	0	0	0	0	0	0	0	0	0	13	*	8
17:00	10	0	0	0	0	0	0	0	0	0	0	0	0	0	10	*	7
18:00	5	1	0	0	0	0	0	0	0	0	0	0	0	0	6	8-17	3
19:00	11	0	0	0	0	0	0	0	0	0	0	0	0	0	11	6-15	7
20:00	7	1	0	0	0	0	0	0	0	0	0	0	0	0	8	*	5
21:00	8	0	0	0	0	0	0	0	0	0	0	0	0	0	8	6-15	5
22:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8-17	1
23:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6-15	2
Total	126	3	0	0	0	0	0	0	0	0	0	0	0	0	129		
Percent	97.7%	2.3%	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 Vol.																	
PM Peak Vol.	15:00 21	16:00 1													15:00 21		

Site Code: 000000000000
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	9999	Total	Pace Speed	Number in Pace
09/15/17	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	*	1
01:00	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	*	1
02:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6-15	2
03:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	8-17	1
04:00	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	*	3
05:00	4	1	0	0	0	0	0	0	0	0	0	0	0	0	0	5	*	3
06:00	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	*	3
07:00	12	1	0	0	0	0	0	0	0	0	0	0	0	0	1	14	*	8
08:00	9	0	0	0	0	0	0	0	0	0	0	0	0	0	0	9	*	6
09:00	12	1	0	0	0	0	0	0	0	0	0	0	0	0	0	13	*	8
10:00	15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	15	*	10
11:00	12	0	0	0	0	0	0	0	0	0	0	0	0	0	0	12	6-15	8
12 PM	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	6-15	7
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	90	3	0	0	0	0	0	0	0	0	0	0	0	0	1	94		
Percent	95.7%	3.2%	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%			
AM Peak	10:00	05:00																
Vol.	15	1																
PM Peak	12:00																	
Vol.	11																	
Total	216	6	0	0	0	0	0	0	0	0	0	0	0	0	1	223		
Percent	96.9%	2.7%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.4%			

15th Percentile : 2 MPH
50th Percentile : 7 MPH
85th Percentile : 13 MPH
95th Percentile : 14 MPH

Stats
10 MPH Pace Speed : 1-10 MPH
Number in Pace : 144
Percent in Pace : 64.6%
Number of Vehicles > 25 MPH : 1
Percent of Vehicles > 25 MPH : 0.4%
Mean Speed(Average) : 8 MPH

Railroad@Center PL
Class

Site Code: 000000000000
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
09/14/17	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	39	3	0	0	0	1	0	0	0	0	0	0	1	0	44	*	26
13:00	19	3	0	0	0	0	0	0	0	0	0	0	0	0	22	1-10	13
14:00	31	2	0	0	0	0	0	0	1	0	0	0	0	0	34	1-10	21
15:00	39	4	0	0	0	0	0	0	0	0	0	0	0	0	43	*	26
16:00	21	4	0	0	0	0	0	0	0	0	0	0	0	0	25	*	14
17:00	25	2	0	0	0	0	0	0	0	0	0	0	0	0	27	1-10	17
18:00	15	3	0	0	0	0	0	0	0	0	0	0	0	0	18	*	10
19:00	21	2	1	1	0	0	0	0	0	0	0	0	0	0	25	*	14
20:00	15	3	0	0	0	0	0	0	0	0	0	0	0	0	18	*	10
21:00	13	0	0	0	0	0	0	0	0	0	0	0	0	0	13	*	9
22:00	5	1	0	0	0	0	0	0	0	0	0	0	0	0	6	8-17	3
23:00	7	1	0	0	0	0	0	0	0	0	0	0	0	0	8	*	5
Total	250	28	1	1	0	1	0	0	1	0	0	0	1	0	283		
Percent	88.3%	9.9%	0.4%	0.4%	0.0%	0.4%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	0.4%	0.0%			

AM Peak

Vol.

PM Peak

Vol.

12:00	15:00	19:00	19:00	12:00	14:00	12:00	12:00
39	4	1	1	1	1	1	44

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	9999	Total	Pace Speed	Number in Pace
09/15/17	1	1	0	0	0	0	0	0	0	0	0	0	0	0	0	2	16-25	1
01:00	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	6-15	2
02:00	8	0	0	0	0	0	0	0	0	0	0	0	0	0	0	8	6-15	5
03:00	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	*	3
04:00	5	1	0	0	0	0	0	0	0	0	0	0	0	0	0	6	8-17	3
05:00	7	4	0	0	0	0	0	0	0	0	0	0	0	0	0	11	11-20	6
06:00	7	2	0	0	0	0	0	0	0	0	0	0	0	0	0	9	*	5
07:00	17	3	0	1	0	0	0	0	1	0	0	0	0	1	0	23	6-15	11
08:00	11	0	0	0	0	0	0	0	0	0	0	0	0	0	0	11	6-15	7
09:00	21	2	0	0	0	0	0	0	0	0	0	0	0	0	0	23	*	14
10:00	23	4	0	0	0	0	0	0	0	0	0	0	0	0	0	27	6-15	15
11:00	23	2	0	0	0	0	0	0	0	0	0	0	0	0	0	25	6-15	15
12 PM	17	1	0	0	0	0	0	0	0	0	0	0	0	0	0	18	6-15	11
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
17:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
18:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
19:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
20:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
21:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
22:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
23:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
Total	147	20	0	1	0	0	0	0	1	0	0	0	0	1	0	170		
Percent	86.5%	11.8%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.6%	0.0%	0.0%	0.0%	0.0%	0.6%				
AM Peak	10:00	05:00		07:00					07:00					07:00		10:00		
Vol.	23	4		1					1					1		27		
PM Peak	12:00	12:00														12:00		
Vol.	17	1														18		
Total	397	48	1	2	0	1	0	0	2	0	0	0	1	1	0	453		
Percent	87.6%	10.6%	0.2%	0.4%	0.0%	0.2%	0.0%	0.0%	0.4%	0.0%	0.0%	0.0%	0.2%	0.2%				

15th Percentile : 2 MPH
50th Percentile : 8 MPH
85th Percentile : 14 MPH
95th Percentile : 18 MPH

Stats
10 MPH Pace Speed : 1-10 MPH
Number in Pace : 263
Percent in Pace : 58.1%
Number of Vehicles > 25 MPH : 7
Percent of Vehicles > 25 MPH : 1.5%
Mean Speed(Average) : 10 MPH

Site Code: 00000000000
Station ID:

Latitude: 0' 0.0000 South

Start Time	11-Sep-17 Mon	12-Sep-17 Tue	13-Sep-17 Wed	14-Sep-17 Thu	15-Sep-17 Fri	Weekday Average	16-Sep-17 Sat	17-Sep-17 Sun
12:00 AM	*	*	*	*	2	2	*	*
01:00	*	*	*	*	3	3	*	*
02:00	*	*	*	*	8	8	*	*
03:00	*	*	*	*	4	4	*	*
04:00	*	*	*	*	6	6	*	*
05:00	*	*	*	*	11	11	*	*
06:00	*	*	*	*	9	9	*	*
07:00	*	*	*	*	23	23	*	*
08:00	*	*	*	*	11	11	*	*
09:00	*	*	*	*	23	23	*	*
10:00	*	*	*	*	27	27	*	*
11:00	*	*	*	*	25	25	*	*
12:00 PM	*	*	*	44	18	31	*	*
01:00	*	*	*	22	*	22	*	*
02:00	*	*	*	34	*	34	*	*
03:00	*	*	*	43	*	43	*	*
04:00	*	*	*	25	*	25	*	*
05:00	*	*	*	27	*	27	*	*
06:00	*	*	*	18	*	18	*	*
07:00	*	*	*	25	*	25	*	*
08:00	*	*	*	18	*	18	*	*
09:00	*	*	*	13	*	13	*	*
10:00	*	*	*	6	*	6	*	*
11:00	*	*	*	8	*	8	*	*
Total	0	0	0	283	170		0	0
Percentage	0.0%	0.0%	0.0%	67.1%	40.3%		0.0%	0.0%
AM Peak	-	-	-	-	10:00	-	-	-
Vol.	-	-	-	-	27	-	-	-
PM Peak	-	-	-	12:00	12:00	-	-	-
Vol.	-	-	-	44	18	-	-	-
Total		0	0					