Memorandum

The City of Traverse City
Engineering Department

TO: Tim J. Lodge, P.E., City Engineer

FROM: Brogan Beyette, Engineering Intern

DATE: July 29, 2013

SUBJECT: Speed count on 8th St., W of Fern St.

The City of Traverse City Engineering Department conducted an on-site speed count beginning Monday, July 22, 2013 and ending Monday, July 29, 2013 on 8th St., W of Fern St.

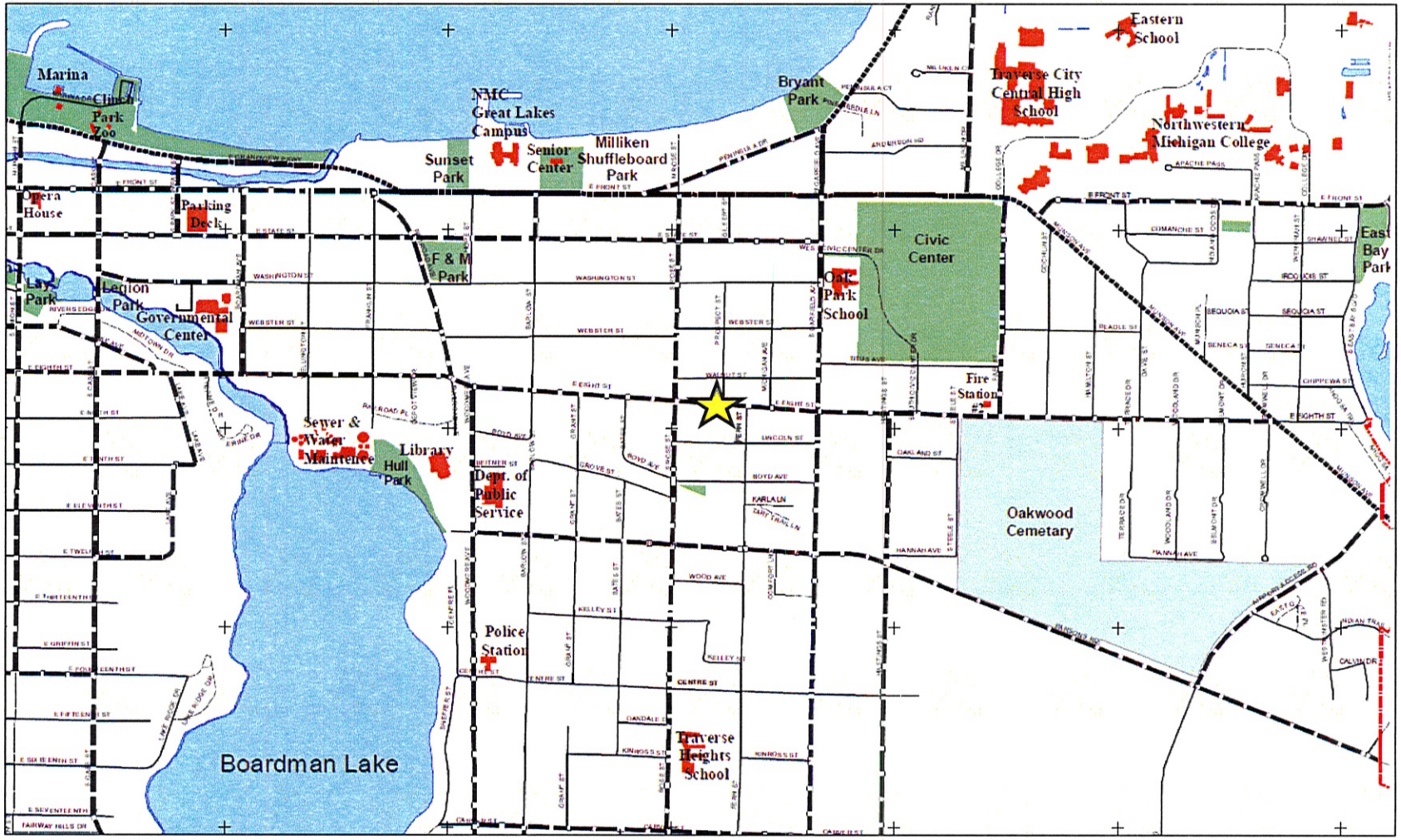
The Jamar Radar Recorder gathered data for each lane of traffic; one lane east bound and one lane west bound. The speeds of each vehicle were recorded in the device and then compiled into TraxPro where the lanes were combined into one report, regardless of direction. The report divided the speeds into groups starting with 1-15 mph and each successive group at 5 mph increments. Each group shows how many vehicles were within that specific range of speed and at what times.

The speed limit of 8th St. at this location is 25 mph. According to the enclosed detailed speed report, the average speed of the vehicles was 27 mph. 26.8% of the vehicles were at 25 mph and less with 70.2% of all vehicles at 30 mph and less.

Summary:

- Speed Limit: 25 mph
- Average Speed: 27 mph
- Total Number of Vehicles: 70,168
- 24-hr ADT Weekday: 12,215 vehicles
- 24-hr ADT Weekend: 8,699 vehicles
- 15th Percentile: 20 mph
- 50th Percentile: 27 mph
- 85th Percentile: 32 mph
- 95th Percentile: 35 mph

Enclosed: Detailed TraxPro Speed Report
Location Map


Marina
Clinch Park Zoo
NMC Great Lakes Campus
Bryant Park
Eastern School
Traverse City Central High School
Northwestern Michigan College
Sunset Park
Senior Center
Milliken Shuffleboard Park
Opera House
Parking Deck
F & M Park
Civic Center
East Bay Park
Oak Park School
Lay Park
Legion Park
Governmental Center
Fire Station
Sewer & Water Maintence
Library
Hull Park
Dept. of Public Service
Oakwood Cemetary
Police Station
Traverse Heights School
Boardman Lake

8th St
(W of Fern St)
Speed

Site Code: 00000001
Station ID:

Latitude: 0' 0.0000 South

Direction 1, Direction 2

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	85th Percent	95th Percent
07/22/13	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
01:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
02:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
03:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
04:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
05:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
06:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
07:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
08:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
09:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
10:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
11:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
12 PM	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
13:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
14:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
15:00	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*	*
16:00	18	29	151	408	**226**	31	**4**	0	0	0	0	0	0	0	867	32	35
17:00	**24**	**71**	**237**	**429**	176	**38**	2	0	0	0	0	0	0	0	**977**	31	35
18:00	9	27	58	295	210	35	2	0	0	0	0	0	0	0	636	33	36
19:00	16	15	72	208	130	32	2	0	0	0	0	0	0	0	475	33	36
20:00	6	11	48	181	111	26	2	0	0	0	0	0	0	0	385	33	36
21:00	15	8	46	130	67	10	1	0	0	0	0	0	0	0	277	32	35
22:00	4	12	32	89	45	7	0	0	0	0	0	0	0	0	189	32	35
23:00	9	0	17	45	26	8	0	0	0	0	0	0	0	0	105	33	36
Total	101	173	661	1785	991	187	13	0	0	0	0	0	0	0	3911		
Percent	2.6%	4.4%	16.9%	45.6%	25.3%	4.8%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak Vol.																	
PM Peak Vol.	17:00 24	17:00 71	17:00 237	17:00 429	16:00 226	17:00 38	16:00 4								17:00 977		

8th St
(W of Fern St)
Speed

Site Code: 00000001
Station ID:

Latitude: 0' 0.0000 South

Direction 1, Direction 2

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	85th Percent	95th Percent
07/23/13	1	1	6	18	18	3	0	0	0	0	0	0	0	0	47	33	36
01:00	0	0	3	6	6	4	0	0	0	0	0	0	0	0	19	36	39
02:00	**42**	17	8	7	3	2	0	0	0	0	0	0	0	0	79	21	29
03:00	0	0	1	4	7	0	0	0	0	0	0	0	0	0	12	33	35
04:00	0	3	8	14	11	0	0	0	0	0	0	0	0	0	36	32	34
05:00	3	5	26	40	23	2	2	0	**1**	0	0	0	0	0	102	32	36
06:00	11	8	33	86	75	17	1	0	0	0	0	0	0	0	231	33	36
07:00	14	34	99	229	147	31	2	0	0	0	0	0	0	0	556	33	36
08:00	17	43	175	288	144	**32**	**5**	0	0	0	0	0	0	0	704	32	35
09:00	19	**58**	147	282	187	27	5	0	0	0	0	0	0	0	725	32	35
10:00	12	32	125	331	**206**	25	0	0	0	0	0	0	0	0	731	32	35
11:00	13	38	**187**	**450**	177	27	1	0	0	0	0	0	0	0	**893**	31	34
12 PM	30	75	**258**	**435**	197	16	0	0	0	0	0	0	0	0	**1011**	31	34
13:00	35	74	182	426	207	31	**6**	0	0	0	0	0	0	0	961	32	35
14:00	29	55	210	432	187	34	1	0	0	0	0	0	0	0	948	31	35
15:00	20	67	221	418	189	25	6	0	0	0	0	0	0	0	946	31	35
16:00	23	62	224	433	206	28	3	0	0	0	0	0	0	0	979	32	35
17:00	**167**	**128**	195	313	144	26	4	0	0	0	0	0	0	0	977	30	34
18:00	27	37	126	304	**213**	**46**	4	0	0	0	0	0	0	0	757	33	36
19:00	13	11	60	213	157	33	4	0	0	0	0	0	0	0	491	33	36
20:00	18	9	48	174	130	27	1	0	0	0	0	0	0	0	407	33	36
21:00	21	3	32	126	83	25	3	0	0	0	0	0	0	0	293	34	37
22:00	30	11	41	103	69	16	1	0	0	0	0	0	0	0	271	32	36
23:00	10	5	9	44	28	6	1	0	0	0	0	0	0	0	103	33	36
Total	555	776	2424	5176	2814	483	50	0	1	0	0	0	0	0	12279		
Percent	4.5%	6.3%	19.7%	42.2%	22.9%	3.9%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	02:00	09:00	11:00	11:00	10:00	08:00	08:00		05:00						11:00		
Vol.	42	58	187	450	206	32	5		1						893		
PM Peak	17:00	17:00	12:00	12:00	18:00	18:00	13:00								12:00		
Vol.	167	128	258	435	213	46	6								1011		

8th St
(W of Fern St)
Speed

Site Code: 00000001
Station ID:

Latitude: 0' 0.0000 South

Direction 1, Direction 2

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	85th Percent	95th Percent
07/24/13	1	2	4	16	18	3	0	0	0	0	0	0	0	0	44	34	36
01:00	0	0	2	15	5	2	1	0	0	0	0	0	0	0	25	34	39
02:00	1	0	3	12	5	3	1	0	0	0	0	0	0	0	25	35	39
03:00	1	0	2	3	5	1	0	0	0	0	0	0	0	0	12	34	36
04:00	0	2	1	12	6	5	0	0	0	0	0	0	0	0	26	35	38
05:00	0	6	16	43	33	10	0	0	0	0	0	0	0	0	108	34	37
06:00	12	11	24	89	74	24	2	0	0	0	0	0	0	0	236	34	37
07:00	8	33	117	242	136	**33**	3	0	0	0	0	0	0	0	572	33	36
08:00	18	37	108	289	155	32	**4**	0	0	0	0	0	0	0	643	32	36
09:00	15	38	140	319	193	27	1	0	0	0	0	0	0	0	733	32	35
10:00	20	41	**184**	354	190	26	4	0	0	0	0	0	0	0	819	32	35
11:00	**24**	**57**	169	**377**	**201**	16	1	0	0	0	0	0	0	0	**845**	32	34
12 PM	25	70	191	**439**	166	23	0	0	0	0	0	0	0	0	914	31	34
13:00	28	57	158	397	210	29	**5**	0	0	0	0	0	0	0	884	32	35
14:00	21	28	171	408	182	35	1	0	0	0	0	0	0	0	846	32	35
15:00	17	62	201	374	193	42	3	0	0	0	0	0	0	0	892	32	35
16:00	21	40	164	387	**243**	**47**	0	**1**	0	0	0	0	0	0	903	33	35
17:00	**76**	**101**	**246**	364	166	27	0	0	0	0	0	0	0	0	**980**	31	34
18:00	15	26	136	362	183	36	5	1	0	0	0	0	0	0	764	32	36
19:00	15	23	87	237	159	24	2	0	0	0	0	0	0	0	547	33	35
20:00	8	15	42	176	119	25	1	0	0	0	0	0	0	0	386	33	36
21:00	8	11	46	130	96	12	1	0	0	0	0	0	0	0	304	33	35
22:00	7	4	33	95	65	15	0	0	0	0	0	0	0	0	219	33	36
23:00	7	6	11	51	38	4	1	0	0	0	0	0	0	0	118	33	35
Total	348	670	2256	5191	2841	501	36	2	0	0	0	0	0	0	11845		
Percent	2.9%	5.7%	19.0%	43.8%	24.0%	4.2%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	11:00	11:00	10:00	11:00	11:00	07:00	08:00								11:00		
Vol.	24	57	184	377	201	33	4								845		
PM Peak	17:00	17:00	17:00	12:00	16:00	16:00	13:00	16:00							17:00		
Vol.	76	101	246	439	243	47	5	1							980		

8th St
(W of Fern St)
Speed

Site Code: 00000001
Station ID:

Latitude: 0' 0.0000 South

Direction 1, Direction 2

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	85th Percent	95th Percent
07/25/13	6	1	12	18	21	2	0	0	0	0	**1**	0	0	0	61	33	36
01:00	0	0	4	16	9	3	1	0	0	0	0	0	0	0	33	34	39
02:00	0	1	1	11	4	3	1	0	0	0	0	0	0	0	21	36	40
03:00	0	2	0	4	5	3	0	0	0	0	0	0	0	0	14	36	38
04:00	1	3	5	17	9	2	0	0	0	0	0	0	0	0	37	32	35
05:00	5	6	21	41	21	5	0	0	0	0	0	0	0	0	99	32	35
06:00	12	16	47	97	77	18	2	0	0	0	0	0	0	0	269	33	36
07:00	24	25	92	216	154	37	2	0	0	0	0	0	0	0	550	33	36
08:00	19	34	133	281	**193**	**40**	0	**1**	0	0	0	0	0	0	701	33	36
09:00	16	42	123	330	167	30	**3**	0	0	0	0	0	0	0	711	32	35
10:00	17	33	110	365	183	36	1	0	0	0	0	0	0	0	745	32	35
11:00	**26**	**69**	**211**	**402**	173	26	1	0	0	0	0	0	0	0	**908**	31	34
12 PM	20	**79**	191	427	197	16	1	0	0	0	0	0	0	0	931	31	34
13:00	28	56	184	387	230	26	4	0	0	0	0	0	0	0	915	32	35
14:00	17	47	153	379	**233**	34	2	0	0	0	0	0	0	0	865	32	35
15:00	23	42	190	378	193	**38**	4	0	0	0	0	0	0	0	868	32	35
16:00	22	48	172	431	190	27	4	0	0	0	0	0	0	0	894	32	35
17:00	**36**	78	**228**	**466**	166	22	4	**1**	0	0	0	0	0	0	**1001**	31	34
18:00	12	36	111	330	216	37	1	1	0	0	0	0	0	0	744	33	36
19:00	10	21	79	288	132	21	**8**	1	0	0	0	0	0	0	560	32	36
20:00	15	18	48	207	135	18	1	0	0	0	0	0	0	0	442	33	35
21:00	11	8	67	153	98	17	1	1	0	0	0	0	0	0	356	33	36
22:00	13	12	41	99	52	10	0	0	0	0	0	0	0	0	227	32	35
23:00	3	6	17	84	42	7	2	0	0	0	0	0	0	0	161	33	36
Total	336	683	2240	5427	2900	478	43	5	0	0	1	0	0	0	12113		
Percent	2.8%	5.6%	18.5%	44.8%	23.9%	3.9%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	11:00	11:00	11:00	11:00	08:00	08:00	09:00	08:00			00:00				11:00		
Vol.	26	69	211	402	193	40	3	1			1				908		
PM Peak	17:00	12:00	17:00	17:00	14:00	15:00	19:00	17:00							17:00		
Vol.	36	79	228	466	233	38	8	1							1001		

8th St
(W of Fern St)
Speed

Site Code: 00000001
Station ID:

Latitude: 0' 0.0000 South

Direction 1, Direction 2

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	85th Percent	95th Percent
07/26/13	0	3	8	27	20	10	0	0	0	0	0	0	0	0	68	35	38
01:00	0	0	6	16	16	7	1	0	0	0	0	0	0	0	46	36	39
02:00	1	0	0	12	11	2	0	0	0	0	0	0	0	0	26	34	36
03:00	0	0	2	3	6	3	0	0	0	0	0	0	0	0	14	36	39
04:00	1	2	1	16	9	3	0	0	0	0	0	0	0	0	32	33	37
05:00	1	6	26	31	17	8	**2**	0	0	0	0	0	0	0	91	33	38
06:00	12	15	24	81	63	16	2	0	0	0	0	0	0	0	213	33	37
07:00	6	22	78	214	135	26	2	0	0	0	0	0	0	0	483	33	36
08:00	11	42	133	280	191	22	1	0	0	0	0	0	0	0	680	32	35
09:00	22	47	143	322	179	**30**	2	0	0	0	0	0	0	0	745	32	35
10:00	6	48	151	382	198	25	2	**1**	0	0	0	0	0	0	813	32	35
11:00	**29**	**67**	**166**	**434**	**207**	26	1	0	0	0	0	0	0	0	**930**	32	34
12 PM	33	77	235	**462**	194	17	1	0	0	0	0	0	0	0	1019	31	34
13:00	18	68	267	421	214	30	2	0	0	0	0	0	0	0	1020	32	35
14:00	30	62	221	367	218	30	2	0	0	0	0	0	0	0	930	32	35
15:00	**52**	**111**	270	423	145	31	0	**1**	0	0	0	0	0	0	1033	30	34
16:00	24	70	247	439	187	23	**4**	0	0	0	0	0	0	0	994	31	34
17:00	41	98	**296**	413	171	24	3	0	0	0	0	0	0	0	**1046**	31	34
18:00	14	42	141	322	**219**	**39**	4	0	0	0	0	0	0	0	781	33	36
19:00	8	13	89	247	160	31	3	0	0	0	0	0	0	0	551	33	36
20:00	10	9	45	175	132	31	0	0	0	0	0	0	0	0	402	33	36
21:00	8	17	62	154	71	8	1	0	0	0	0	0	0	0	321	32	34
22:00	9	8	36	98	67	9	0	0	0	0	0	0	0	0	227	33	35
23:00	6	11	11	55	67	6	1	0	0	0	0	0	0	0	157	33	35
Total	342	838	2658	5394	2897	457	34	2	0	0	0	0	0	0	12622		
Percent	2.7%	6.6%	21.1%	42.7%	23.0%	3.6%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	11:00	11:00	11:00	11:00	11:00	09:00	05:00	10:00							11:00		
Vol.	29	67	166	434	207	30	2	1							930		
PM Peak	15:00	15:00	17:00	12:00	18:00	18:00	16:00	15:00							17:00		
Vol.	52	111	296	462	219	39	4	1							1046		

8th St
(W of Fern St)
Speed

Site Code: 00000001
Station ID:

Latitude: 0' 0.0000 South

Direction 1, Direction 2

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	85th Percent	95th Percent
07/27/13	1	2	8	30	23	10	1	0	0	0	0	0	0	0	75	35	38
01:00	0	0	6	21	11	5	2	0	0	0	0	0	0	0	45	35	40
02:00	1	0	2	9	17	2	0	0	0	0	0	0	0	0	31	34	36
03:00	0	0	0	8	3	1	2	0	0	0	0	0	0	0	14	39	43
04:00	1	0	3	13	6	4	1	0	0	0	0	0	0	0	28	35	39
05:00	2	2	16	14	17	4	0	0	0	0	0	**1**	0	0	56	34	37
06:00	7	3	26	41	31	7	0	0	0	0	0	0	0	0	115	33	36
07:00	14	8	36	72	77	24	3	**1**	0	0	0	0	0	0	235	34	38
08:00	17	17	85	160	120	30	2	0	0	0	0	0	0	0	431	33	36
09:00	23	21	62	204	170	36	**4**	1	0	0	0	0	0	0	521	33	36
10:00	17	31	89	275	198	**44**	4	1	0	0	0	0	0	0	659	33	36
11:00	**27**	**62**	**180**	**420**	**224**	27	0	1	0	0	0	0	0	0	**941**	32	35
12 PM	**31**	**61**	**206**	**436**	224	36	3	0	0	0	0	0	0	0	**997**	32	35
13:00	17	49	197	399	185	32	2	0	0	0	**1**	0	0	0	882	32	35
14:00	20	28	118	362	210	**47**	4	0	0	0	0	0	0	0	789	33	36
15:00	17	38	127	368	**225**	45	3	0	0	0	0	0	0	0	823	33	36
16:00	5	25	107	342	204	40	**5**	0	0	0	0	0	0	0	728	33	36
17:00	24	30	103	305	201	42	4	0	0	0	0	0	0	0	709	33	36
18:00	16	24	53	222	138	34	0	0	0	0	0	0	0	0	487	33	36
19:00	15	18	33	174	144	35	5	0	0	0	0	0	0	0	424	34	37
20:00	10	7	39	166	132	34	4	**1**	0	0	0	0	0	0	393	34	37
21:00	10	9	42	128	95	19	3	1	0	0	0	0	0	0	307	33	36
22:00	16	4	35	110	82	10	0	0	0	0	0	0	0	0	257	33	35
23:00	11	5	25	104	70	11	0	0	0	0	0	0	0	0	226	33	35
Total	302	444	1598	4383	2807	579	52	6	0	0	1	1	0	0	10173		
Percent	3.0%	4.4%	15.7%	43.1%	27.6%	5.7%	0.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	11:00	11:00	11:00	11:00	11:00	10:00	09:00	07:00				05:00			11:00		
Vol.	27	62	180	420	224	44	4	1				1			941		
PM Peak	12:00	12:00	12:00	12:00	15:00	14:00	16:00	20:00			13:00				12:00		
Vol.	31	61	206	436	225	47	5	1			1				997		

8th St
(W of Fern St)
Speed

Site Code: 00000001
Station ID:

Latitude: 0' 0.0000 South

Direction 1, Direction 2

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	85th Percent	95th Percent
07/28/13	0	6	6	46	26	4	1	0	0	0	**1**	0	0	0	90	33	36
01:00	1	0	12	30	17	4	1	0	0	0	0	0	0	0	65	33	37
02:00	2	2	1	9	13	7	0	0	0	0	0	0	0	0	34	36	38
03:00	3	2	3	14	5	1	0	0	0	0	0	0	0	0	28	31	34
04:00	0	0	0	5	1	1	0	0	0	0	0	0	0	0	7	34	38
05:00	2	1	13	11	10	5	0	0	0	0	0	0	0	0	42	34	37
06:00	4	2	8	24	20	5	2	0	0	0	0	0	0	0	65	34	38
07:00	11	4	33	53	50	19	1	**1**	0	0	0	0	0	0	172	34	38
08:00	12	18	62	112	79	29	4	0	0	0	0	0	0	0	316	34	37
09:00	9	8	40	138	133	25	3	0	0	0	0	0	0	0	356	34	36
10:00	**15**	**22**	46	187	155	**47**	**6**	1	0	0	0	0	0	0	479	34	38
11:00	6	13	**63**	**225**	**187**	35	1	0	0	0	0	0	0	0	**530**	33	36
12 PM	11	22	77	267	178	36	**5**	**1**	0	0	0	0	0	0	**597**	33	36
13:00	12	21	58	252	162	36	4	0	0	0	0	0	0	0	545	33	36
14:00	9	16	77	**301**	149	30	0	0	0	0	0	0	0	0	582	33	35
15:00	6	21	**90**	261	**182**	36	1	0	0	0	0	0	0	0	597	33	36
16:00	**18**	24	68	265	165	34	2	0	0	0	0	0	0	0	576	33	36
17:00	6	**33**	80	231	152	**44**	2	0	0	0	0	0	0	0	548	33	36
18:00	11	19	51	185	142	35	2	1	0	0	0	0	0	0	446	34	37
19:00	5	17	36	159	126	36	3	1	0	0	0	0	0	0	383	34	37
20:00	2	12	38	116	101	28	4	0	0	0	0	0	0	0	301	34	37
21:00	7	7	22	104	74	24	0	0	0	0	0	0	0	0	238	34	37
22:00	11	6	14	64	31	7	2	0	0	0	0	0	0	0	135	32	36
23:00	6	4	14	34	27	7	1	0	0	0	0	0	0	0	93	33	37
Total	169	280	912	3093	2185	535	45	5	0	0	1	0	0	0	7225		
Percent	2.3%	3.9%	12.6%	42.8%	30.2%	7.4%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			
AM Peak	10:00	10:00	11:00	11:00	11:00	10:00	10:00	07:00			00:00				11:00		
Vol.	15	22	63	225	187	47	6	1			1				530		
PM Peak	16:00	17:00	15:00	14:00	15:00	17:00	12:00	12:00							12:00		
Vol.	18	33	90	301	182	44	5	1							597		
Grand Total	2153	3864	12749	30449	17435	3220	273	20	1	0	3	1	0	0	70168		
Percent	3.1%	5.5%	18.2%	43.4%	24.8%	4.6%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%			

15th Percentile :	20 MPH
50th Percentile :	27 MPH
85th Percentile :	32 MPH
95th Percentile :	35 MPH

Statistics

10 MPH Pace Speed :	24-33 MPH
Number in Pace :	43732
Percent in Pace :	62.3%
Number of Vehicles > 25 MPH :	51402
Percent of Vehicles > 25 MPH :	73.3%
Mean Speed(Average) :	27 MPH

Statistics

Mean Speed(Average) :	27 MPH
10 MPH Pace Speed :	24-33 MPH
Number in Pace :	43732
Percent in Pace :	62.3%
Number of Vehicles > 25 MPH :	51402
Percent of Vehicles > 25 MPH :	73.3%