

TRAFFIC ANALYSIS REPORT

For Project: 374 Deerfield northbound for traffic calming request

Location/Name: Double Click To Edit

Report Generated: 4/25/2013 12:28:58 PM

Speed Intervals = 3 mph

Time Intervals = 5 minutes

Traffic Report From 4/17/2013 12:05:00 PM through 4/24/2013 2:30:00 PM

85th Percentile Speed = 29.1 mph

85th Percentile Vehicles = 1599 counts

Max Speed = 45.0 mph on 4/17/2013 4:40:00 PM

Total Vehicles = 1881 counts

85th percentile speeds, counts and total counts by hour:

Date/Time	85th pctl(mph)	85th pctl cnts	Total cnts	Max Speed
4/17/2013 1:00:00 PM	29.0	8	9	30
4/17/2013 2:00:00 PM	28.0	10	12	30
4/17/2013 3:00:00 PM	32.0	16	19	36
4/17/2013 4:00:00 PM	28.5	13	15	33
4/17/2013 5:00:00 PM	33.0	13	15	45
4/17/2013 6:00:00 PM	28.7	17	20	30
4/17/2013 7:00:00 PM	32.0	20	23	36
4/17/2013 8:00:00 PM	28.8	20	24	33
4/17/2013 9:00:00 PM	30.0	12	14	33
4/17/2013 10:00:00 PM	25.5	6	7	27
4/17/2013 11:00:00 PM	27.0	3	4	39
4/18/2013 12:00:00 AM	27.0	3	4	30
4/18/2013 1:00:00 AM	34.5	4	5	36
4/18/2013 2:00:00 AM	0.0	0	0	0
4/18/2013 3:00:00 AM	30.0	2	2	30
4/18/2013 4:00:00 AM	0.0	0	0	0
4/18/2013 5:00:00 AM	27.0	1	1	27
4/18/2013 6:00:00 AM	30.0	1	1	30
4/18/2013 7:00:00 AM	27.0	2	2	27
4/18/2013 8:00:00 AM	31.5	4	5	33
4/18/2013 9:00:00 AM	27.0	5	6	30
4/18/2013 10:00:00 AM	31.5	8	9	33
4/18/2013 11:00:00 AM	30.0	7	8	42
4/18/2013 12:00:00 PM	30.0	12	14	33
4/18/2013 1:00:00 PM	30.0	5	6	36
4/18/2013 2:00:00 PM	30.0	7	8	33
4/18/2013 3:00:00 PM	27.0	9	11	36
4/18/2013 4:00:00 PM	30.0	17	20	33

4/18/2013 5:00:00 PM	29.0	28	33	33
4/18/2013 6:00:00 PM	29.4	16	19	42
4/18/2013 7:00:00 PM	28.5	15	18	33
4/18/2013 8:00:00 PM	29.3	14	17	33
4/18/2013 9:00:00 PM	29.4	18	21	36
4/18/2013 10:00:00 PM	32.0	9	11	39
4/18/2013 11:00:00 PM	27.0	6	7	33
4/19/2013 12:00:00 AM	27.0	2	2	27
4/19/2013 1:00:00 AM	27.0	2	2	27
4/19/2013 2:00:00 AM	0.0	0	0	0
4/19/2013 3:00:00 AM	0.0	0	0	0
4/19/2013 4:00:00 AM	0.0	0	0	0
4/19/2013 5:00:00 AM	0.0	0	0	0
4/19/2013 6:00:00 AM	9.7	54	64	12
4/19/2013 7:00:00 AM	15.0	15	18	33
4/19/2013 8:00:00 AM	13.0	128	150	30
4/19/2013 9:00:00 AM	27.0	10	12	30
4/19/2013 10:00:00 AM	30.0	5	6	33
4/19/2013 11:00:00 AM	30.0	9	11	39
4/19/2013 12:00:00 PM	29.0	11	13	30
4/19/2013 1:00:00 PM	28.0	14	17	36
4/19/2013 2:00:00 PM	28.0	9	11	30
4/19/2013 3:00:00 PM	30.0	10	12	33
4/19/2013 4:00:00 PM	29.0	22	26	33
4/19/2013 5:00:00 PM	32.4	21	25	36
4/19/2013 6:00:00 PM	30.0	18	21	36
4/19/2013 7:00:00 PM	28.5	15	18	36
4/19/2013 8:00:00 PM	29.4	14	17	33
4/19/2013 9:00:00 PM	28.2	17	20	30
4/19/2013 10:00:00 PM	31.5	11	13	33
4/19/2013 11:00:00 PM	29.3	4	5	30
4/20/2013 12:00:00 AM	33.0	1	1	33
4/20/2013 1:00:00 AM	30.0	3	3	30
4/20/2013 2:00:00 AM	36.0	3	3	36
4/20/2013 3:00:00 AM	30.0	4	5	39
4/20/2013 4:00:00 AM	33.0	1	1	33
4/20/2013 5:00:00 AM	0.0	0	0	0
4/20/2013 6:00:00 AM	15.0	1	1	15
4/20/2013 7:00:00 AM	0.0	0	0	0
4/20/2013 8:00:00 AM	27.0	5	6	30
4/20/2013 9:00:00 AM	30.0	4	5	36
4/20/2013 10:00:00 AM	33.0	8	9	36
4/20/2013 11:00:00 AM	30.0	7	8	36
4/20/2013 12:00:00 PM	27.0	3	4	30
4/20/2013 1:00:00 PM	30.0	14	16	36
4/20/2013 2:00:00 PM	29.0	8	10	33
4/20/2013 3:00:00 PM	30.0	17	20	33
4/20/2013 4:00:00 PM	29.4	20	23	39

4/20/2013 5:00:00 PM	31.5	13	15	36
4/20/2013 6:00:00 PM	28.8	14	17	33
4/20/2013 7:00:00 PM	27.0	16	19	39
4/20/2013 8:00:00 PM	36.0	14	16	39
4/20/2013 9:00:00 PM	27.0	14	16	30
4/20/2013 10:00:00 PM	26.0	11	13	33
4/20/2013 11:00:00 PM	24.0	4	5	33
4/21/2013 12:00:00 AM	27.0	6	7	30
4/21/2013 1:00:00 AM	0.0	0	0	0
4/21/2013 2:00:00 AM	27.0	3	4	30
4/21/2013 3:00:00 AM	39.0	1	1	39
4/21/2013 4:00:00 AM	0.0	0	0	0
4/21/2013 5:00:00 AM	30.0	2	2	30
4/21/2013 6:00:00 AM	27.0	1	1	27
4/21/2013 7:00:00 AM	0.0	0	0	0
4/21/2013 8:00:00 AM	27.0	2	2	27
4/21/2013 9:00:00 AM	30.0	8	9	33
4/21/2013 10:00:00 AM	27.0	5	6	33
4/21/2013 11:00:00 AM	30.0	3	4	33
4/21/2013 12:00:00 PM	28.5	8	9	30
4/21/2013 1:00:00 PM	29.0	20	24	33
4/21/2013 2:00:00 PM	31.0	13	15	33
4/21/2013 3:00:00 PM	30.0	10	12	33
4/21/2013 4:00:00 PM	28.8	14	17	33
4/21/2013 5:00:00 PM	29.4	11	13	33
4/21/2013 6:00:00 PM	31.8	13	15	33
4/21/2013 7:00:00 PM	29.0	14	16	30
4/21/2013 8:00:00 PM	29.4	14	16	33
4/21/2013 9:00:00 PM	28.5	13	15	30
4/21/2013 10:00:00 PM	30.0	8	9	33
4/21/2013 11:00:00 PM	30.0	3	4	33
4/22/2013 12:00:00 AM	0.0	0	0	0
4/22/2013 1:00:00 AM	36.0	3	3	36
4/22/2013 2:00:00 AM	27.0	1	1	27
4/22/2013 3:00:00 AM	0.0	0	0	0
4/22/2013 4:00:00 AM	30.0	1	1	30
4/22/2013 5:00:00 AM	0.0	0	0	0
4/22/2013 6:00:00 AM	27.0	1	1	27
4/22/2013 7:00:00 AM	30.0	2	2	30
4/22/2013 8:00:00 AM	33.0	4	5	45
4/22/2013 9:00:00 AM	29.0	6	7	30
4/22/2013 10:00:00 AM	33.0	2	2	33
4/22/2013 11:00:00 AM	30.0	11	13	33
4/22/2013 12:00:00 PM	30.0	9	11	36
4/22/2013 1:00:00 PM	33.0	8	9	42
4/22/2013 2:00:00 PM	27.0	8	10	36
4/22/2013 3:00:00 PM	28.5	14	16	30
4/22/2013 4:00:00 PM	32.0	9	11	45

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4/22/2013 6:00:00 PM	28.5	21	25	36
4/22/2013 7:00:00 PM	27.0	11	13	36
4/22/2013 8:00:00 PM	30.0	22	26	33
4/22/2013 9:00:00 PM	27.8	22	26	33
4/22/2013 10:00:00 PM	28.5	5	6	30
4/22/2013 11:00:00 PM	27.0	3	3	27
4/23/2013 12:00:00 AM	33.0	3	3	33
4/23/2013 1:00:00 AM	0.0	0	0	0
4/23/2013 2:00:00 AM	0.0	0	0	0
4/23/2013 3:00:00 AM	0.0	0	0	0
4/23/2013 4:00:00 AM	0.0	0	0	0
4/23/2013 5:00:00 AM	0.0	0	0	0
4/23/2013 6:00:00 AM	33.0	3	3	33
4/23/2013 7:00:00 AM	28.5	3	4	30
4/23/2013 8:00:00 AM	27.0	3	4	45
4/23/2013 9:00:00 AM	30.0	14	16	36
4/23/2013 10:00:00 AM	24.0	3	4	36
4/23/2013 11:00:00 AM	30.0	6	7	33
4/23/2013 12:00:00 PM	20.3	5	6	21
4/23/2013 1:00:00 PM	28.0	10	12	30
4/23/2013 2:00:00 PM	33.0	5	6	39
4/23/2013 3:00:00 PM	32.0	17	20	42
4/23/2013 4:00:00 PM	27.0	13	15	30
4/23/2013 5:00:00 PM	27.0	8	10	33
4/23/2013 6:00:00 PM	28.5	20	23	30
4/23/2013 7:00:00 PM	29.0	22	26	36
4/23/2013 8:00:00 PM	30.0	8	9	36
4/23/2013 9:00:00 PM	29.4	22	26	42
4/23/2013 10:00:00 PM	30.0	8	9	33
4/23/2013 11:00:00 PM	27.0	4	5	30
4/24/2013 12:00:00 AM	30.0	3	3	30
4/24/2013 1:00:00 AM	27.0	1	1	27
4/24/2013 2:00:00 AM	27.0	1	1	27
4/24/2013 3:00:00 AM	27.0	3	4	30
4/24/2013 4:00:00 AM	9.0	6	7	27
4/24/2013 5:00:00 AM	27.0	2	2	27
4/24/2013 6:00:00 AM	30.0	1	1	30
4/24/2013 7:00:00 AM	29.0	5	6	30
4/24/2013 8:00:00 AM	28.5	6	7	30
4/24/2013 9:00:00 AM	25.5	3	4	27
4/24/2013 10:00:00 AM	22.0	17	20	30
4/24/2013 11:00:00 AM	11.6	91	107	30
4/24/2013 12:00:00 PM	29.3	9	11	33
4/24/2013 1:00:00 PM	27.0	5	6	33
4/24/2013 2:00:00 PM	22.5	5	6	24
4/24/2013 3:00:00 PM	0.0	0	0	0

85th percentile speeds, counts and total counts by day:

Date/Time	85th pctl(mph)	85th pctl counts	Total counts
4/18/2013 12:00:00 AM	29.7	141	166
4/19/2013 12:00:00 AM	29.8	192	226
4/20/2013 12:00:00 AM	27.7	393	462
4/21/2013 12:00:00 AM	30.0	189	222
4/22/2013 12:00:00 AM	29.5	165	194
4/23/2013 12:00:00 AM	29.5	187	220
4/24/2013 12:00:00 AM	29.3	177	208
4/24/2013 2:30:00 PM	24.9	156	183