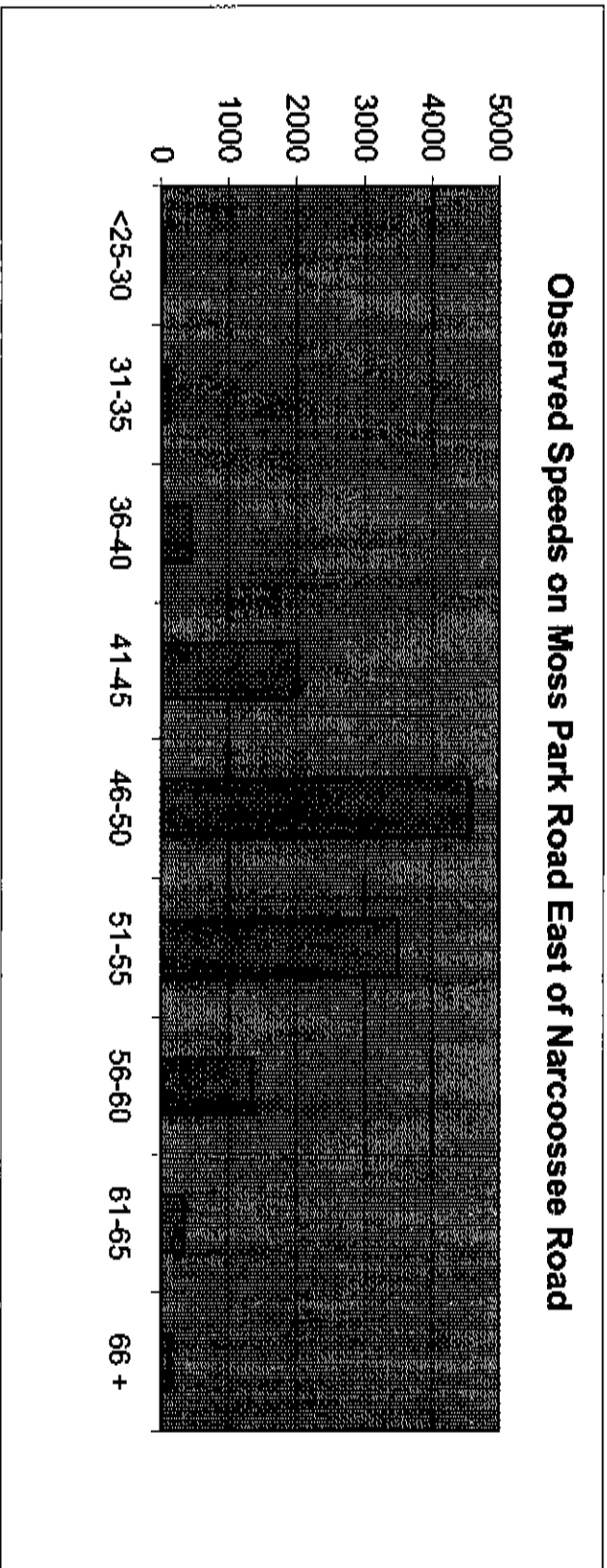


# ORANGE COUNTY TRAFFIC ENGINEERING

## Moss Prk Rd E of Narcoossee Rd

Road	Segment	Date	Posted Speed (mph)	85% Speed	50% Speed	Observed Speeds (Vehicles)											AM Peak	PM Peak
						<25-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66+	Total			
Moss Park Road EB	E of Narcoossee Rd	06/02/2009 Tue	45	54.10	48.20	10	47	261	1,271	2,462	1,621	517	111	36	6,336	8-9A	5-6P	
Moss Park Road WB	E of Narcoossee Rd	06/02/2009 Tue	45	56.60	49.90	12	38	156	751	2,129	1,837	849	242	104	6,118	7-8A	5-6P	
Moss Park Road EB	E of Narcoossee Rd	06/03/2009 Wed	45	54.40	48.80	14	64	249	1,183	2,472	1,811	592	134	52	6,571	8-9A	5-6P	
Moss Park Road WB	E of Narcoossee Rd	06/03/2009 Wed	45	56.50	49.90	15	60	177	805	2,146	1,922	894	253	83	6,347	8-9A	5-6P	
Moss Park Road EB	E of Narcoossee Rd	06/04/2009 Thur	45	54.00	48.10	19	72	296	1,191	2,414	1,489	458	113	59	6,111	8-9A	5-6P	
Moss Park Road WB	E of Narcoossee Rd	06/04/2009 Thur	45	56.10	49.70	22	47	170	792	2,080	1,905	779	203	92	5,980	7-8A	5-6P	
Moss Park Road EB Average			45	54.17	48.30	14	61	269	1,215	2,449	1,640	522	119	49	6,339			
Moss Park Road WB Average			45	56.40	49.83	16	46	168	783	2,119	1,855	837	233	90	6,148			
Total Average			45	55.28	49.07	31	110	437	1,998	4,569	3,495	1,360	352	139	12,488			
Total Percent						0.2%	0.9%	3.5%	16.0%	36.6%	28.0%	10.9%	2.8%	1.1%	100.00			
Observed Speeds						<25-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66+				

### Observed Speeds on Moss Park Road East of Narcoossee Road

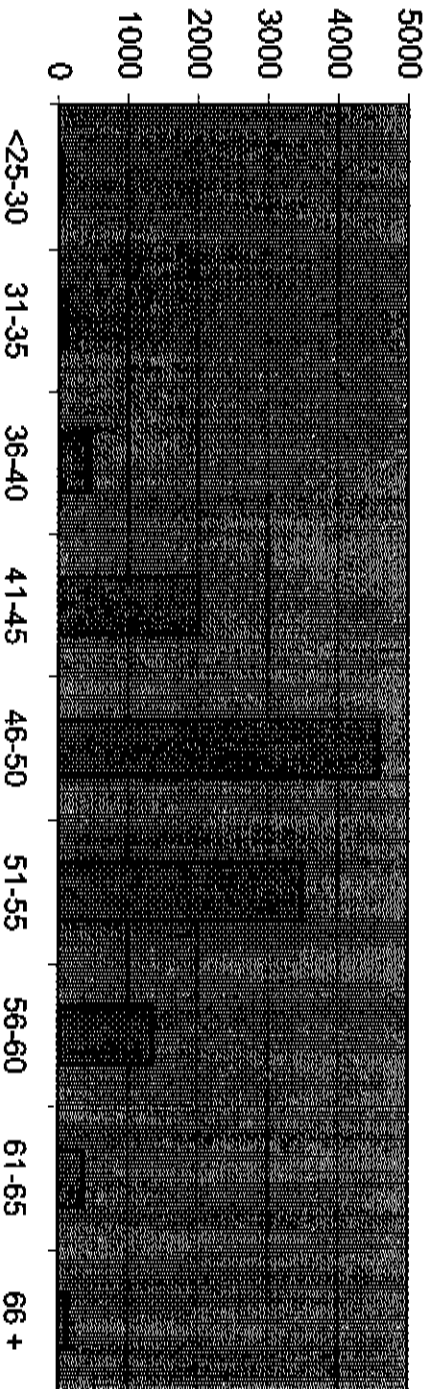


# ORANGE COUNTY TRAFFIC ENGINEERING

## Moss Prk Rd E of Narcoossee Rd

Road	Segment	Date	Posted Speed (mph)	85% Speed	50% Speed	Observed Speeds (Vehicles)											AM Peak	PM Peak
						<25-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66 +	Total			
Moss Park Road EB	E of Narcoossee Rd	06/02/2009 Tue	45	54.10	48.20	10	47	261	1,271	2,462	1,621	517	111	36	6,336	8-9A	5-6P	
Moss Park Road WB	E of Narcoossee Rd	06/02/2009 Tue	45	56.60	49.90	12	38	156	751	2,129	1,837	849	242	104	6,118	7-8A	5-6P	
Moss Park Road EB	E of Narcoossee Rd	06/03/2009 Wed	45	54.40	48.60	14	64	249	1,183	2,472	1,811	592	134	52	6,571	8-9A	5-6P	
Moss Park Road WB	E of Narcoossee Rd	06/03/2009 Wed	45	56.50	49.90	15	60	177	805	2,148	1,922	894	263	83	6,347	8-9A	5-6P	
Moss Park Road EB	E of Narcoossee Rd	06/04/2009 Thur	45	54.00	48.10	19	72	296	1,181	2,414	1,489	458	113	59	6,111	8-9A	5-6P	
Moss Park Road WB	E of Narcoossee Rd	06/04/2009 Thur	45	56.10	49.70	22	47	170	792	2,080	1,805	779	203	82	5,980	7-8A	5-6P	
Moss Park Road EB Average			45	54.17	48.30	14	61	269	1,215	2,449	1,640	522	119	49	6,339			
Moss Park Road WB Average			45	56.40	49.83	16	48	168	783	2,119	1,855	837	233	90	6,148			
Total Average			45	55.28	49.07	31	110	437	1,998	4,569	3,495	1,360	352	139	12,488			
Total Percent						0.2%	0.9%	3.5%	16.0%	36.6%	28.0%	10.9%	2.8%	1.1%	100.00			
Observed Speeds						<25-30	31-35	36-40	41-45	46-50	51-55	56-60	61-65	66 +				

### Observed Speeds on Moss Park Road East of Narcoossee Road



Orange County Traffic Engineering  
 SPEED SUMMARY  
 TUE 06/02/2009

Site Reference: 000000000003  
 Site ID: MOSS PRK 1  
 Location: E of Narcoossee Rd  
 Direction: EAST  
 Lane: 1

File: D0602003.prn  
 City:  
 County: ORANGE

TIME	10	15	20	25	30	35	40	45	50	55	60	65	70	71+	Total
01:00	0	0	0	0	0	0	2	12	24	20	5	2	1	0	66
02:00	0	0	0	0	0	0	1	6	5	5	3	1	1	0	22
03:00	0	0	0	0	0	0	1	3	2	5	4	0	0	0	15
04:00	0	0	0	0	0	1	1	2	4	2	1	0	0	0	11
05:00	0	0	0	0	0	0	0	2	0	5	1	0	0	0	8
06:00	0	0	0	0	0	1	1	12	15	12	1	0	0	0	42
07:00	0	0	0	0	0	2	3	26	75	35	15	3	1	1	161
08:00	0	0	0	0	0	3	20	86	195	79	13	0	0	1	397
09:00	0	0	0	0	0	2	29	100	186	99	22	3	0	3	444
10:00	0	0	0	0	0	6	11	74	131	77	17	4	0	0	320
11:00	0	0	0	0	1	4	21	54	103	55	17	8	0	0	263
12:00	0	0	0	0	2	2	17	58	119	84	25	4	0	1	312
13:00	0	0	0	0	1	5	15	87	139	93	26	2	0	0	368
14:00	0	0	0	0	0	6	17	69	111	94	35	9	2	1	344
15:00	0	0	0	1	1	3	17	93	138	74	29	3	4	1	364
16:00	0	0	0	1	0	1	11	78	173	105	36	2	0	1	408
17:00	0	0	0	0	0	0	14	75	173	140	40	11	0	0	453
18:00	0	0	0	0	0	3	20	78	203	177	69	9	2	2	563
19:00	0	0	0	0	0	1	11	81	199	180	60	12	2	1	547
20:00	0	0	0	0	1	2	9	76	155	107	28	5	3	0	386
21:00	0	0	0	0	1	1	12	70	118	70	21	9	1	0	303
22:00	0	0	0	0	0	2	17	62	100	57	21	11	2	3	275
23:00	0	0	0	0	0	1	9	45	60	26	19	6	0	1	167
24:00	0	0	0	0	1	1	2	22	34	20	9	7	1	0	97

DAY TOTAL	0	0	0	2	8	47	261	1271	2462	1621	517	111	20	16	6336
PERCENTS	0.0%	0.0%	0.0%	0.1%	0.2%	0.8%	4.2%	20.1%	38.8%	25.5%	8.1%	1.7%	0.3%	0.2%	100%

Statistical Information...

15th Percentile Speed 42.5 Mph	85th Percentile Speed 54.1 Mph
Median Speed 48.2 Mph	Average Speed 48.3 Mph
10 MPH Pace Speed 45MPH to 55MPH 4083 vehicles in pace Representing 64.4% of the total vehicles	Vehicles > 65 MPH 36 .56%

Orange County Traffic Engineering  
 SPEED SUMMARY  
 TUE 06/02/2009

Site Reference: 000000000003  
 Site ID: MOSS PRK 1  
 Location: E of Narcoossee Rd  
 Direction: WEST  
 Lane: 3

File: D0602003.prn  
 City:  
 County: ORANGE

TIME	10	15	20	25	30	35	40	45	50	55	60	65	70	71+	Total
01:00	0	0	0	0	0	0	2	3	11	4	5	2	0	0	27
02:00	0	0	0	0	0	1	0	1	1	1	1	0	0	0	5
03:00	0	0	0	0	0	0	0	2	1	1	1	0	0	1	6
04:00	0	0	0	0	0	0	0	6	5	4	3	2	0	2	22
05:00	0	0	0	0	0	0	1	4	13	14	6	3	2	0	43
06:00	0	0	0	0	0	1	1	7	38	31	34	7	3	2	124
07:00	0	0	0	0	0	0	0	22	73	128	78	15	7	4	327
08:00	0	0	0	0	1	2	8	32	134	208	101	29	2	5	522
09:00	0	0	0	0	1	4	23	72	181	140	54	13	1	9	498
10:00	0	1	0	0	1	4	9	41	117	120	56	22	3	2	376
11:00	0	0	1	0	1	3	11	65	116	93	47	14	1	4	356
12:00	0	0	0	0	2	3	17	50	148	91	45	11	2	2	371
13:00	0	0	0	0	1	8	12	58	161	103	44	10	1	2	400
14:00	0	0	0	0	1	3	10	64	115	94	39	5	3	2	336
15:00	0	0	0	0	0	3	11	36	120	101	40	14	1	2	328
16:00	0	0	0	0	2	3	11	64	164	105	39	14	5	0	407
17:00	0	0	0	0	0	0	6	47	160	147	49	16	4	2	431
18:00	0	0	0	0	0	0	3	34	213	177	55	24	3	4	513
19:00	0	0	0	0	0	1	4	30	104	123	62	15	2	6	347
20:00	0	0	0	0	0	0	8	36	94	58	35	6	4	0	241
21:00	0	0	0	0	0	1	6	23	68	30	16	3	0	3	150
22:00	0	0	0	0	0	0	9	23	50	37	16	10	2	4	151
23:00	0	0	0	0	0	1	2	18	24	19	13	5	1	0	83
24:00	0	0	0	0	0	0	2	13	18	8	10	2	0	1	54

DAY TOTAL	0	1	1	0	10	38	156	751	2129	1837	849	242	47	57	6118
PERCENTS	0.0%	0.1%	0.1%	0.0%	0.2%	0.7%	2.6%	12.3%	34.7%	30.0%	13.8%	3.9%	0.7%	0.9%	100%

Statistical Information...

15th Percentile Speed  
 44.7 Mph

85th Percentile Speed  
 56.6 Mph

Median Speed  
 49.9 Mph

Average Speed  
 50.0 Mph

10 MPH Pace Speed  
 45MPH to 55MPH  
 3966 vehicles in pace  
 Representing 64.8% of the total vehicles

Vehicles > 65 MPH  
 104  
 1.6%

Orange County Traffic Engineering  
 SPEED SUMMARY  
 WED 06/03/2009

Site Reference: 000000000003  
 Site ID: MOSS PRK 1  
 Location: E of Narcoossee Rd  
 Direction: EAST  
 Lane: 1

File: D0602003.prn  
 City:  
 County: ORANGE

TIME	10	15	20	25	30	35	40	45	50	55	60	65	70	71+	Total
01:00	0	0	0	0	0	1	3	9	16	15	10	3	0	2	59
02:00	0	0	0	0	0	1	1	7	7	11	7	2	0	0	36
03:00	0	0	0	0	0	1	1	5	4	6	3	3	1	0	24
04:00	0	0	0	0	0	1	0	1	10	13	12	1	2	4	44
05:00	0	0	0	0	0	1	1	2	2	3	1	0	0	0	10
06:00	0	0	0	0	1	0	1	10	13	14	3	0	0	0	42
07:00	0	0	0	0	0	2	13	26	61	31	11	5	1	0	150
08:00	0	0	0	0	0	1	7	81	157	130	40	13	1	4	434
09:00	0	0	0	0	2	7	20	102	172	133	24	4	0	1	465
10:00	0	0	0	0	2	4	19	71	137	73	19	3	2	0	330
11:00	0	0	0	0	2	7	16	69	108	67	14	6	0	1	290
12:00	0	0	0	1	0	7	19	74	133	76	24	3	3	2	342
13:00	0	0	0	0	2	6	16	88	134	90	31	8	3	1	379
14:00	0	0	0	0	1	3	27	73	148	108	30	6	0	2	398
15:00	0	0	0	0	2	10	22	67	125	73	28	6	0	3	336
16:00	0	0	0	0	1	3	13	68	146	98	31	6	1	0	367
17:00	0	0	0	0	0	1	9	79	185	147	54	9	2	0	486
18:00	0	0	0	0	0	1	9	67	187	197	75	13	3	0	552
19:00	0	0	0	0	0	0	10	56	212	171	59	11	3	1	523
20:00	0	0	0	0	0	0	12	63	148	129	39	6	1	1	399
21:00	0	0	0	0	0	5	10	57	132	80	24	10	2	0	320
22:00	0	0	0	0	0	1	11	46	131	70	17	7	2	1	286
23:00	0	0	0	0	0	1	5	38	67	48	24	6	1	1	191
24:00	0	0	0	0	0	0	4	24	37	28	12	3	0	0	108

DAY TOTAL	0	0	0	1	13	64	249	1183	2472	1811	592	134	28	24	6571
PERCENTS	0.0%	0.0%	0.0%	0.1%	0.2%	1.0%	3.8%	18.1%	37.6%	27.5%	9.0%	2.0%	0.4%	0.3%	100%

Statistical Information...

15th Percentile Speed  
42.8 Mph

85th Percentile Speed  
54.4 Mph

Median Speed  
48.6 Mph

Average Speed  
48.7 Mph

10 MPH Pace Speed  
45MPH to 55MPH  
4283 vehicles in pace  
Representing 65.1% of the total vehicles

Vehicles > 65 MPH  
52  
.79%

Orange County Traffic Engineering  
 SPEED SUMMARY  
 WED 06/03/2009

Site Reference: 000000000003  
 Site ID: MOSS PRK 1  
 Location: E of Narcoossee Rd  
 Direction: WEST  
 Lane: 3

File: D0602003.prn  
 City:  
 County: ORANGE

TIME	10	15	20	25	30	35	40	45	50	55	60	65	70	71+	Total
01:00	0	0	0	0	0	0	3	6	12	2	4	1	0	1	29
02:00	0	0	0	0	0	0	1	0	3	5	1	0	0	0	10
03:00	0	0	0	0	0	0	1	5	3	4	2	1	0	0	16
04:00	0	0	0	0	0	0	1	2	0	5	1	1	0	0	10
05:00	0	0	0	0	0	0	0	6	11	19	4	4	0	0	44
06:00	0	0	0	0	0	0	4	12	37	29	29	11	3	3	128
07:00	0	0	0	0	0	2	3	19	78	120	74	19	5	2	322
08:00	0	0	0	0	0	2	8	29	132	209	100	25	6	1	512
09:00	0	0	0	0	2	6	21	68	172	182	74	19	5	2	551
10:00	0	0	0	0	0	7	10	36	135	100	60	11	8	0	367
11:00	0	0	0	0	4	6	9	44	113	114	38	13	3	1	345
12:00	0	0	0	1	0	7	14	55	135	109	45	17	3	0	386
13:00	1	1	0	0	1	7	21	83	165	83	40	14	2	1	419
14:00	0	0	0	0	1	6	10	35	120	106	42	13	2	2	337
15:00	0	0	1	0	2	5	17	51	147	129	56	10	5	3	426
16:00	0	0	0	0	0	0	12	66	132	111	43	18	6	5	393
17:00	0	0	0	0	0	3	5	65	189	134	66	9	1	0	472
18:00	0	0	0	0	0	0	9	53	212	160	67	13	0	6	520
19:00	0	0	0	0	0	1	6	35	135	118	44	25	2	0	366
20:00	0	0	0	0	1	3	9	37	79	85	37	14	1	0	266
21:00	0	0	0	0	0	2	5	32	55	44	27	7	2	1	175
22:00	0	0	0	0	0	1	5	36	40	30	15	1	1	0	129
23:00	0	0	0	0	0	1	2	19	24	13	6	5	0	0	70
24:00	0	0	0	0	0	1	1	11	19	11	9	2	0	0	54

DAY TOTAL	1	1	1	1	11	60	177	805	2148	1922	884	253	55	28	6347
PERCENTS	0.1%	0.1%	0.1%	0.1%	0.2%	1.0%	2.8%	12.6%	33.8%	30.2%	13.9%	3.9%	0.8%	0.4%	100%

Statistical Information...

15th Percentile Speed  
44.4 Mph

85th Percentile Speed  
56.5 Mph

Median Speed  
49.9 Mph

Average Speed  
50.0 Mph

10 MPH Pace Speed  
45MPH to 55MPH  
4070 vehicles in pace  
Representing 64.1% of the total vehicles

Vehicles > 65 MPH  
83  
1.3%

Orange County Traffic Engineering  
 SPEED SUMMARY  
 THU 06/04/2009

Site Reference: 000000000003  
 Site ID: MOSS PRK 1  
 Location: E of Narcoossee Rd  
 Direction: EAST  
 Lane: 1

File: D0602003.prn  
 City:  
 County: ORANGE

TIME	10	15	20	25	30	35	40	45	50	55	60	65	70	71+	Total
01:00	0	0	0	0	1	2	1	12	32	15	8	3	2	0	76
02:00	0	0	0	0	0	2	0	4	15	10	7	1	0	1	40
03:00	0	0	0	0	1	0	0	8	8	5	4	2	0	0	28
04:00	0	0	0	0	0	1	1	10	12	4	3	1	1	1	34
05:00	0	0	0	0	0	0	2	2	10	5	2	2	2	2	27
06:00	0	0	0	0	0	0	1	3	16	6	3	1	1	1	32
07:00	0	0	0	0	0	2	8	25	47	28	11	2	0	1	124
08:00	0	0	0	0	2	4	14	66	165	78	34	10	5	6	384
09:00	0	0	0	0	3	3	20	69	178	97	26	6	0	1	403
10:00	0	0	0	0	1	8	14	67	114	71	14	4	2	0	295
11:00	0	0	0	0	0	8	22	65	96	73	18	4	0	2	288
12:00	0	0	0	0	1	4	26	58	118	68	25	3	1	1	305
13:00	0	0	0	0	1	6	21	79	155	81	14	6	0	1	364
14:00	0	0	0	0	3	8	21	82	118	78	37	1	4	2	354
15:00	0	0	0	0	5	2	12	49	128	83	24	5	3	0	311
16:00	0	0	0	0	0	0	8	66	150	97	27	7	0	2	357
17:00	0	0	0	0	0	4	5	63	170	130	33	12	2	1	420
18:00	0	0	0	0	1	4	14	96	206	148	42	12	1	2	526
19:00	0	0	0	0	0	3	14	95	233	143	29	4	1	0	522
20:00	0	0	0	0	0	2	17	66	139	114	41	7	2	1	389
21:00	0	0	0	0	0	3	22	74	101	66	19	9	3	0	297
22:00	0	0	0	0	0	2	32	87	81	38	12	2	0	1	255
23:00	0	0	0	0	0	3	14	26	67	38	13	6	0	1	168
24:00	0	0	0	0	0	1	7	19	55	13	12	3	1	1	112

DAY TOTAL	0	0	0	0	19	72	296	1191	2414	1489	458	113	31	28	6111
PERCENTS	0.0%	0.0%	0.0%	0.0%	0.4%	1.2%	4.9%	19.5%	39.6%	24.3%	7.4%	1.8%	0.5%	0.4%	100%

Statistical Information...

15th Percentile Speed  
42.2 Mph

85th Percentile Speed  
54.0 Mph

Median Speed  
48.1 Mph

Average Speed  
48.1 Mph

10 MPH Pace Speed  
45MPH to 55MPH  
3903 vehicles in pace  
Representing 63.8% of the total vehicles

Vehicles > 65 MPH  
59  
.96%

GRAND TOTAL	0	0	0	3	40	183	806	3645	7348	4921	1567	358	79	68	19018
PERCENTS	0.0%	0.0%	0.0%	0.1%	0.3%	1.0%	4.3%	19.2%	38.6%	25.8%	8.2%	1.8%	0.4%	0.3%	100%

Orange County Traffic Engineering  
 SPEED SUMMARY  
 THU 06/04/2009

Site Reference: 000000000003  
 Site ID: MOSS PRK 1  
 Location: E of Narcoossee Rd  
 Direction: WEST  
 Lane: 3

File: D0602003.prn  
 City:  
 County: ORANGE

TIME	10	15	20	25	30	35	40	45	50	55	60	65	70	71+	Total
01:00	0	0	0	0	0	1	3	7	6	8	2	1	0	0	28
02:00	0	0	0	0	0	0	1	1	7	2	1	0	0	0	12
03:00	0	0	0	0	0	0	2	5	2	3	2	1	0	0	15
04:00	0	0	0	0	0	0	0	2	1	4	2	0	0	1	10
05:00	0	0	0	0	0	0	0	3	10	21	7	1	2	1	45
06:00	0	0	0	0	1	0	2	6	27	31	22	7	0	4	100
07:00	0	0	0	0	0	0	4	17	81	115	68	18	1	1	305
08:00	0	0	0	0	2	5	8	25	147	206	98	18	3	3	515
09:00	0	0	0	0	2	1	9	40	132	151	72	23	5	4	439
10:00	0	0	0	0	2	4	9	59	138	118	46	17	3	1	397
11:00	0	0	1	0	1	8	12	52	107	98	38	8	4	2	331
12:00	0	0	0	0	3	5	20	43	154	110	48	7	5	7	402
13:00	0	0	0	0	2	6	18	65	146	103	41	14	3	1	399
14:00	0	0	0	3	2	4	6	52	118	90	38	4	3	1	321
15:00	0	0	0	0	2	4	14	50	119	104	33	15	1	0	342
16:00	0	0	0	0	0	3	9	53	149	118	54	18	2	3	409
17:00	0	0	0	0	0	1	4	48	154	121	71	14	3	5	421
18:00	0	1	0	0	0	0	13	62	224	157	49	6	0	1	513
19:00	0	0	0	0	0	0	8	58	132	90	20	10	1	3	322
20:00	0	0	0	0	0	1	6	42	74	58	26	7	4	0	218
21:00	0	0	0	0	0	1	9	33	71	44	20	6	0	1	185
22:00	0	0	0	0	0	1	9	37	31	23	11	4	1	0	117
23:00	0	0	0	0	0	1	1	12	25	10	8	3	0	0	60
24:00	0	0	0	0	0	1	3	20	25	20	2	1	1	1	74

DAY TOTAL	0	1	1	3	17	47	170	792	2080	1805	779	203	42	40	5980
PERCENTS	0.0%	0.1%	0.1%	0.1%	0.3%	0.8%	2.9%	13.3%	34.7%	30.1%	13.0%	3.3%	0.7%	0.6%	100%

Statistical Information...

15th Percentile Speed  
44.2 Mph

85th Percentile Speed  
56.1 Mph

Median Speed  
49.7 Mph

Average Speed  
49.8 Mph

10 MPH Pace Speed  
45MPH to 55MPH  
3885 vehicles in pace  
Representing 64.9% of the total vehicles

Vehicles > 65 MPH  
82  
1.3%

GRAND TOTAL	1	3	3	4	38	145	503	2348	6357	5564	2512	698	144	125	18445
PERCENTS	0.1%	0.1%	0.1%	0.1%	0.3%	0.8%	2.7%	12.7%	34.4%	30.1%	13.6%	3.7%	0.7%	0.6%	100%