





New York State Department of Transportation  
Classification Count Average Weekday Data Report

ROAD #: CR 0570  
COUNTY NAME: Oswego  
REGION CODE: 3  
FROM: S CO LN  
TO: END HPMS SAMPL  
REF-MARKER:  
END MILEPOINT: 0110112  
FUNC-CLASS: 17  
STATION NO: 1001  
COUNT TAKEN BY: ORG CODE: TST INITIALS: JSV  
PROCESSED BY: ORG CODE: MPG INITIALS: PEG

ROAD NAME:  
NO. OF LANES: 2  
HPMS NO: 10129980

YEAR: 2005  
MONTH: June

STATION: 341001

DIRECTION	North	South	TOTAL
NUMBER OF VEHICLES	3518	2988	6506
NUMBER OF AXLES	7156	6077	13234
% HEAVY VEHICLES (F4-F13)	4.21%	4.42%	4.30%
% TRUCKS AND BUSES (F3-F13)	28.28%	26.34%	27.39%
AXLE CORRECTION FACTOR	0.98	0.98	0.98

BATCH ID: DOT-MPGr3ww23

VEHICLE CLASS	F1	F2	F3	F4	F5	F6	F7	F8	F9	F10	F11	F12	F13	TOTAL
NO. OF AXLES	2	2	2	2.5	2	3	4	3.5	5	6	5	6	8.75	
ENDING HOUR	1:00	0	14	7	0	0	0	0	0	0	0	0	0	21
	2:00	0	9	2	1	0	0	0	0	0	0	0	0	12
	3:00	0	5	1	0	0	0	0	0	0	0	0	0	6
	4:00	0	4	1	0	0	0	0	0	0	0	0	0	5
	5:00	0	5	3	0	0	0	0	0	0	0	0	0	8
	6:00	0	14	4	0	0	0	0	1	0	0	0	0	19
	7:00	0	36	10	0	2	0	0	1	0	0	0	0	49
	8:00	2	84	26	3	2	1	0	3	0	0	0	0	122
	9:00	2	82	28	3	4	0	1	2	0	0	0	0	122
DIRECTION	10:00	1	87	40	0	6	1	0	1	1	0	0	0	137
North	11:00	1	103	43	1	5	1	0	1	2	0	0	0	157
	12:00	3	143	52	2	6	1	0	1	2	0	0	0	210
	13:00	1	155	57	2	6	1	0	2	3	0	0	0	227
	14:00	4	173	52	2	6	1	0	2	2	0	0	0	242
	15:00	2	171	66	2	6	2	0	1	3	0	0	0	253
	16:00	3	198	69	3	5	2	0	2	1	0	0	0	283
	17:00	4	243	91	4	7	1	0	0	1	0	0	0	351
	18:00	5	230	84	1	5	1	0	1	0	0	0	0	327
	19:00	5	199	62	0	4	1	0	0	0	0	0	0	271
	20:00	5	156	48	1	3	0	0	1	1	0	0	0	215
	21:00	5	154	46	0	2	0	0	1	1	0	0	0	209
	22:00	2	116	28	0	0	1	0	0	0	0	0	0	147
	23:00	1	65	19	0	0	0	0	0	0	0	0	0	85
	24:00	0	31	8	0	1	0	0	0	0	0	0	0	40
TOTAL VEHICLES		46	2477	847	25	70	14	0	15	24	0	0	0	3518
TOTAL AXLES		92	4954	1684	62	140	42	0	52	120	0	0	0	7156
ENDING HOUR	1:00	0	8	3	0	0	0	0	0	0	0	0	0	11
	2:00	0	5	2	0	0	0	0	0	0	0	0	0	7
	3:00	0	6	2	0	0	0	0	0	0	0	0	0	8
	4:00	1	7	1	0	0	0	0	0	0	0	0	0	9
	5:00	1	15	6	0	1	0	0	1	0	0	0	0	24
	6:00	1	32	8	1	1	0	0	2	0	0	0	0	45
	7:00	2	74	37	2	2	1	0	0	0	0	0	0	118
	8:00	3	118	38	2	6	1	0	1	2	2	0	0	173
	9:00	2	118	38	4	4	0	0	1	1	0	0	0	168
	10:00	1	127	44	1	7	1	0	1	1	0	0	0	183
DIRECTION	11:00	1	133	47	1	5	2	0	1	1	1	0	0	192
South	12:00	2	127	41	1	7	1	0	1	2	0	0	0	182
	13:00	2	140	39	0	4	1	0	0	2	0	0	0	188
	14:00	2	131	45	2	6	1	0	1	1	0	0	0	190
	15:00	1	144	43	2	5	2	0	0	1	0	0	0	198
	16:00	1	162	50	4	5	1	0	1	1	0	0	0	225
	17:00	2	168	46	0	4	1	0	1	0	0	0	0	222
	18:00	3	170	44	1	3	0	0	1	0	0	0	0	222
	19:00	5	134	37	0	2	0	0	0	0	0	0	0	179
	20:00	4	117	28	0	3	0	0	0	0	0	0	0	152
	21:00	3	92	25	0	3	0	0	0	0	0	0	0	123
	22:00	3	75	18	0	1	0	0	0	0	0	0	0	97
	23:00	1	40	9	0	0	0	0	0	0	0	0	0	50
	24:00	1	16	4	0	0	0	0	0	1	0	0	0	22
TOTAL VEHICLES		42	2159	655	21	69	12	0	10	16	4	0	0	2988
TOTAL AXLES		84	4318	1310	52	138	36	0	35	80	24	0	0	6077
GRAND TOTAL VEHICLES		88	4636	1502	46	139	26	0	25	40	4	0	0	6506
GRAND TOTAL AXLES		176	9272	3004	115	278	78	0	88	200	24	0	0	13233

VEHICLE CLASSIFICATION CODES:

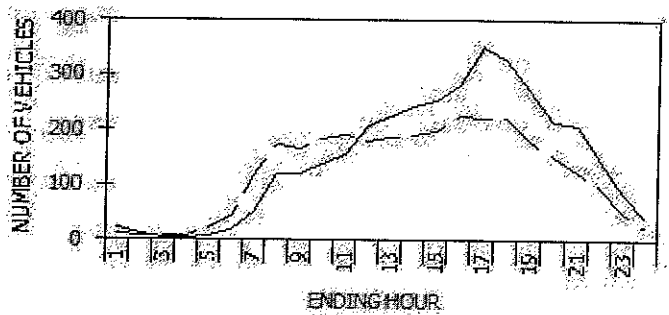
- F1. Motorcycles
- F2. Autos\*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes\*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is a Truck
- F10. 6 or More Double Unit Vehicles, One Unit is a Truck
- F11. 5 or Less Axle Multi-Unit Trucks
- F12. 6 Axle Multi-Unit Trucks
- F13. 7 or More Axle Multi-Unit Trucks

\* INCLUDING THOSE HAULING TRAILERS

FUNCTIONAL CLASS CODES:

RURAL	URBAN	SYSTEM
01	11	PRINCIPAL ARTERIAL-INTERSTATE
02	12	PRINCIPAL ARTERIAL-EXPRESSWAY
02	14	PRINCIPAL ARTERIAL-OTHER
06	16	MINOR ARTERIAL
07	17	MAJOR COLLECTOR
08	17	MINOR COLLECTOR
09	19	LOCAL SYSTEM

TRAFFIC FLOW BY DIRECTION



PEAK HOUR DATA

DIRECTION	HOUR	COUNT	2-WAY A.M.	HOUR	COUNT
North	17	351		12	392
South	16	225		17	573

**New York State Department of Transportation  
Speed Count Average Weekday Report**

Station: 341001  
Road #: CR 0570 Road name: S CO LN  
From: END HPMS SAMPL  
To: North  
Direction: North

Start date: Tue 06/07/2005 16:00  
End date: Wed 06/15/2005 08:45  
County: Oswego  
Town: SCHROEPEL  
Speed limit: 55

Count duration: 185 hours  
Functional class: 17  
Factor group: 40  
Batch ID: DOT-MPGr3ww23  
Count taken by: Org: TST Init: JSV  
Processed by: Org: MPG Init: PEG

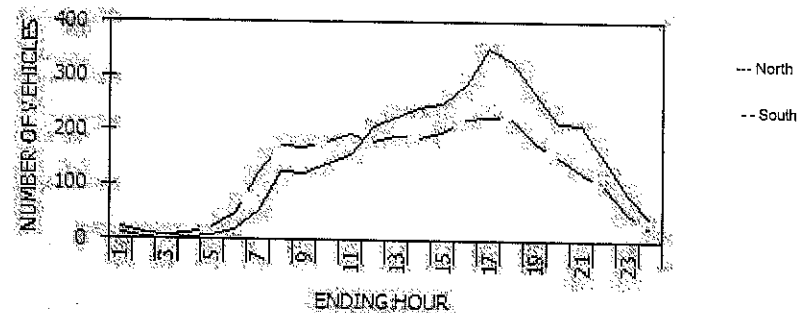
Hour	Speeds, mph														% Exc	% Exc	% Exc	% Exc	% Exc	Avg	50th%	85th%	Total
	0.0-30.0	30.1-35.0	35.1-40.0	40.1-45.0	45.1-50.0	50.1-55.0	55.1-60.0	60.1-65.0	65.1-70.0	70.1-75.0	75.1-80.0	80.1-85.0	85.1-115.0	55.0									
1:00	0	0	0	1	4	8	6	2	0	0	0	0	0	38.1	9.5	0.0	0.0	0.0	53.0	53.5	59.1	21	
2:00	0	0	1	1	3	3	2	2	0	0	0	0	0	33.3	16.7	0.0	0.0	0.0	50.6	51.7	60.6	12	
3:00	0	0	0	1	1	3	2	0	0	0	0	0	0	28.6	0.0	0.0	0.0	0.0	51.3	52.6	57.4	7	
4:00	1	0	0	0	1	1	2	0	0	0	0	0	0	40.0	0.0	0.0	0.0	0.0	40.0	52.6	58.2	5	
5:00	0	0	0	0	2	4	1	0	0	0	0	0	0	14.3	0.0	0.0	0.0	0.0	51.6	51.9	55.0	7	
6:00	0	0	0	1	3	6	6	2	0	0	0	0	0	44.4	11.1	0.0	0.0	0.0	53.4	54.2	59.5	18	
7:00	1	0	0	3	8	13	16	8	1	0	0	0	0	50.0	18.0	2.0	0.0	0.0	52.2	55.0	61.0	50	
8:00	3	0	1	4	16	41	38	14	4	2	0	0	0	47.2	16.3	4.9	1.6	0.0	52.1	54.6	60.6	123	
9:00	2	0	1	4	27	45	30	9	3	0	0	0	0	34.7	9.9	2.5	0.0	0.0	51.3	53.0	59.0	121	
10:00	4	0	1	7	29	50	32	12	2	0	0	0	0	33.6	10.2	1.5	0.0	0.0	50.1	52.8	59.0	137	
11:00	3	0	1	7	37	56	40	9	3	0	0	0	0	33.3	7.7	1.9	0.0	0.0	50.8	52.7	58.6	156	
12:00	4	0	3	11	46	79	50	13	3	1	0	0	0	31.9	8.1	1.9	0.5	0.0	50.6	52.6	58.6	210	
13:00	4	0	3	12	47	82	59	17	3	0	0	0	0	34.5	8.8	1.3	0.0	0.0	50.9	52.9	58.9	227	
14:00	5	0	2	14	55	92	57	14	3	1	0	0	0	30.9	7.4	1.6	0.4	0.0	50.5	52.5	58.4	243	
15:00	4	0	2	13	44	103	67	16	3	0	0	0	0	34.1	7.5	1.2	0.0	0.0	51.3	53.1	58.6	252	
16:00	4	1	3	14	49	113	77	19	4	0	0	0	0	35.2	8.1	1.4	0.0	0.0	51.4	53.2	58.8	284	
17:00	5	1	4	13	66	144	90	23	5	1	0	0	0	33.8	8.2	1.7	0.3	0.0	51.4	53.1	58.7	352	
18:00	4	0	1	10	48	130	101	28	4	1	0	0	0	41.0	10.1	1.5	0.3	0.0	52.5	53.9	59.3	327	
19:00	5	0	1	8	51	108	75	20	4	0	0	0	0	36.4	8.8	1.5	0.0	0.0	51.5	53.3	58.9	272	
20:00	5	2	1	10	32	89	55	17	3	1	0	0	0	35.3	9.8	1.9	0.5	0.0	50.8	53.3	59.0	215	
21:00	6	0	3	14	46	73	52	14	2	1	0	0	0	32.7	8.1	1.4	0.5	0.0	49.8	52.6	58.6	211	
22:00	1	0	5	18	42	49	24	8	1	1	0	0	0	22.8	6.7	1.3	0.7	0.0	49.7	50.9	57.5	149	
23:00	1	0	2	10	16	30	18	7	2	0	0	0	0	31.4	10.5	2.3	0.0	0.0	50.5	52.4	59.0	86	
24:00	0	0	1	3	7	14	10	5	1	0	0	0	0	39.0	14.6	2.4	0.0	0.0	52.6	53.4	60.0	41	
Avg. Daily Total	62	4	36	179	680	1336	910	259	51	9	0	0	0	34.9	9.0	1.7	0.3	0.0	51.1	53.1	58.9	3526	
Percent	1.8%	0.1%	1.0%	5.1%	19.3%	37.9%	25.8%	7.3%	1.4%	0.3%	0.0%	0.0%	0.0%										
Cum. Percent	1.8%	1.9%	2.9%	8.0%	27.3%	65.1%	91.0%	98.3%	99.7%	100.0%	100.0%	100.0%	100.0%										
Average hour	3	0	2	7	28	56	38	11	2	0	0	0	0										

**TRAFFIC FLOW BY DIRECTION**

Direction	Avg. Speed	50th% Speed	85th% Speed
North	51.1	53.1	58.9
South	46.0	52.5	58.8

Direction	Peak Hour Data			
	Hour	Count	2-way	Hour
North	17	352	A.M.	12
South	17	225	P.M.	17



New York State Department of Transportation  
Speed Count Average Weekday Report

Station: 341001  
Road #: CR 0570 Road name: S CO LN  
From: S CO LN  
To: END HPMS SAMPL  
Direction: South

Start date: Tue 06/07/2005 16:00  
End date: Wed 06/15/2005 08:45  
County: Oswego  
Town: SCHROEPEL  
Speed limit: 55

Count duration: 185 hours  
Functional class: 17  
Factor group: 40  
Batch ID: DOT-MPGGr3ww23  
Count taken by: Org: TST Init: JSV  
Processed by: Org: MPG Init: PEG

Hour	Speeds, mph														% Exc	% Exc	% Exc	% Exc	% Exc	Avg	50th%	85th%	Total
	0.0-30.0	30.1-35.0	35.1-40.0	40.1-45.0	45.1-50.0	50.1-55.0	55.1-60.0	60.1-65.0	65.1-70.0	70.1-75.0	75.1-80.0	80.1-85.0	85.1-115.0										
1:00	2	0	0	1	2	3	3	1	0	0	0	0	0	33.3	8.3	0.0	0.0	0.0	41.2	51.7	58.7	12	
2:00	1	0	0	1	1	2	1	0	0	0	0	0	0	16.7	0.0	0.0	0.0	0.0	40.0	50.0	55.6	6	
3:00	1	0	0	1	2	2	1	1	0	0	0	0	0	25.0	12.5	0.0	0.0	0.0	42.8	50.0	59.0	8	
4:00	2	0	1	2	1	4	1	0	0	0	0	0	0	9.1	0.0	0.0	0.0	0.0	38.1	47.6	54.2	11	
5:00	2	0	2	1	3	8	6	1	0	0	0	0	0	30.4	4.3	0.0	0.0	0.0	44.9	52.2	58.0	23	
6:00	3	3	3	2	7	13	13	3	0	0	0	0	0	34.0	6.4	0.0	0.0	0.0	45.3	52.2	58.5	47	
7:00	15	1	1	2	12	40	33	13	2	1	0	0	0	40.8	13.3	2.5	0.8	0.0	44.5	53.7	59.7	120	
8:00	20	2	2	10	22	56	44	14	2	0	0	0	0	34.9	9.3	1.2	0.0	0.0	44.1	52.7	58.9	172	
9:00	23	2	2	12	25	54	38	12	2	0	0	0	0	30.6	8.2	1.2	0.0	0.0	42.7	52.0	58.5	170	
10:00	13	2	3	10	32	65	45	10	2	0	0	0	0	31.3	6.6	1.1	0.0	0.0	46.5	52.4	58.4	182	
11:00	5	0	4	11	33	75	52	13	2	0	0	0	0	34.4	7.7	1.0	0.0	0.0	50.2	53.0	58.7	195	
12:00	3	0	3	11	36	71	44	11	2	1	0	0	0	31.9	7.7	1.6	0.5	0.0	50.8	52.7	58.5	182	
13:00	6	1	2	7	37	73	46	13	4	1	0	0	0	33.7	9.5	2.6	0.5	0.0	50.0	52.9	58.9	190	
14:00	6	1	3	14	34	67	44	18	2	0	0	0	0	33.9	10.6	1.1	0.0	0.0	49.5	52.8	59.1	189	
15:00	6	4	4	10	34	71	50	16	3	1	0	0	0	35.2	10.1	2.0	0.5	0.0	49.5	53.0	59.1	199	
16:00	6	0	4	14	45	77	58	16	4	0	0	0	0	34.8	8.9	1.8	0.0	0.0	50.1	52.8	58.9	224	
17:00	7	1	3	6	35	82	67	20	3	1	0	0	0	40.4	10.7	1.8	0.4	0.0	50.6	53.7	59.3	225	
18:00	16	1	3	12	32	72	60	24	3	0	0	0	0	39.0	12.1	1.3	0.0	0.0	47.3	53.3	59.5	223	
19:00	33	0	2	7	23	60	42	10	2	1	0	0	0	30.6	7.2	1.7	0.6	0.0	40.6	52.1	58.4	180	
20:00	29	1	2	8	21	50	32	9	1	0	0	0	0	27.5	6.5	0.7	0.0	0.0	39.9	51.6	58.0	153	
21:00	22	1	3	9	24	36	22	6	1	1	0	0	0	24.0	6.4	1.6	0.8	0.0	40.1	50.5	57.6	125	
22:00	19	1	4	11	21	27	11	4	1	0	0	0	0	16.2	5.1	1.0	0.0	0.0	38.5	48.5	55.6	99	
23:00	7	0	2	5	11	14	8	2	1	1	0	0	0	23.5	7.8	3.9	2.0	0.0	41.8	50.2	57.8	51	
24:00	2	1	0	2	4	6	4	1	1	0	0	0	0	28.6	9.5	4.8	0.0	0.0	44.1	51.3	58.6	21	
Avg. Daily Total	249	22	53	169	497	1028	725	218	38	8	0	0	0	32.9	8.8	1.5	0.3	0.0	46.0	52.5	58.8	3007	
Percent	8.3%	0.7%	1.8%	5.6%	16.5%	34.2%	24.1%	7.2%	1.3%	0.3%	0.0%	0.0%	0.0%										
Cum. Percent	8.3%	9.0%	10.8%	16.4%	32.9%	67.1%	91.2%	98.5%	99.7%	100.0%	100.0%	100.0%	100.0%										
Average hour	10	1	2	7	21	43	30	9	2	0	0	0	0										

TRAFFIC FLOW BY DIRECTION

Direction	Avg. Speed	50th% Speed	85th% Speed
North	51.1	53.1	58.9
South	46.0	52.5	58.8

Direction	Peak Hour Data			
	Hour	Count	2-way A.M. / P.M.	Hour
North	17	352	A.M.	12
South	17	225	P.M.	17

