

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

ROUTE #: NY 174
COUNTY NAME: Onondaga
REGION CODE: 3
FROM: END RT 175 OLAP
TO: W MAIN ST
REF-MARKER: 174 33011107
END MILEPOINT: 0111101
FUNC-CLASS: 17
STATION NO: 0148
COUNT TAKEN BY: ORG CODE: TST INITIALS: JSV
PROCESSED BY: ORG CODE: DOT INITIALS: SJW

ROAD NAME: MAIN ST

YEAR: 2009
MONTH: May

STATION: 330148

DIRECTION	North	South	TOTAL
NUMBER OF VEHICLES	3783	3946	7729
NUMBER OF AXLES	7706	8046	15752
% HEAVY VEHICLES (F4-F13)	5.05%	4.97%	5.01%
% TRUCKS AND BUSES (F3-F13)	23.05%	20.98%	22.00%
AXLE CORRECTION FACTOR	0.98	0.98	0.98

NO. OF LANES: 2

HPMS NO:
LION#:

BATCH ID: DOT-SJWr3ww21

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	12	3	0	0	0	0	0	0	0	0	0	15
	2:00	0	5	1	0	0	0	0	0	0	0	0	0	6
	3:00	0	4	1	0	0	0	0	0	0	0	0	0	5
	4:00	0	4	0	0	0	0	0	0	0	0	0	0	4
	5:00	0	3	1	0	0	0	0	0	0	0	0	0	4
	6:00	0	25	15	0	2	0	0	0	0	0	0	0	42
	7:00	1	82	34	1	4	6	0	0	2	0	0	0	130
	8:00	0	251	38	6	5	5	0	0	2	0	0	0	307
	9:00	0	190	48	10	5	7	0	2	1	0	0	0	263
DIRECTION	10:00	0	136	43	0	8	5	0	1	1	0	0	0	194
	11:00	1	132	36	2	5	5	1	1	2	0	0	0	185
North	12:00	2	146	40	2	4	4	1	1	0	0	0	0	200
	13:00	1	154	47	1	5	5	0	2	2	0	0	0	217
	14:00	2	152	42	2	5	4	0	1	2	0	0	0	210
	15:00	1	180	43	5	6	4	0	1	1	0	0	0	241
	16:00	1	220	55	5	4	3	0	0	1	0	0	0	289
	17:00	2	292	67	2	6	0	1	1	1	0	0	0	372
	18:00	2	304	55	0	6	1	0	0	1	0	0	0	369
	19:00	1	227	39	1	4	1	0	1	0	0	0	0	274
	20:00	1	139	30	0	0	0	0	1	0	0	0	0	171
	21:00	0	111	24	0	1	0	0	0	0	0	0	0	136
	22:00	0	69	11	0	0	0	0	0	0	0	0	0	80
	23:00	0	36	6	0	2	0	0	0	0	0	0	0	44
	24:00	0	22	2	0	1	0	0	0	0	0	0	0	25
TOTAL VEHICLES	15	2896	681	37	73	50	3	12	16	0	0	0	0	3783
TOTAL AXLES	30	5792	1362	92	146	150	12	42	80	0	0	0	0	7706
ENDING HOUR	1:00	0	12	1	0	0	0	0	0	0	0	0	0	13
	2:00	0	6	0	0	0	0	0	0	0	0	0	0	6
	3:00	0	2	2	0	0	0	0	0	0	0	0	0	4
	4:00	0	3	0	0	0	0	0	0	0	0	0	0	3
	5:00	0	4	4	0	0	0	0	0	0	0	0	0	8
	6:00	0	30	15	0	2	0	0	0	0	0	0	0	47
	7:00	0	120	32	8	4	1	0	0	0	0	0	0	165
	8:00	1	275	41	14	5	4	2	0	0	0	0	0	342
	9:00	1	182	37	5	8	4	2	1	0	0	0	0	240
	10:00	0	160	38	2	6	6	3	0	1	0	0	0	216
DIRECTION	11:00	1	154	36	1	5	3	3	1	2	0	0	0	206
South	12:00	2	159	42	1	6	2	2	1	1	0	0	0	216
	13:00	1	160	43	1	4	4	2	1	1	0	0	0	217
	14:00	1	143	40	1	6	2	2	0	0	1	0	0	196
	15:00	0	201	36	9	4	4	2	1	1	0	0	0	258
	16:00	1	278	56	10	5	3	1	1	1	2	0	0	358
	17:00	2	275	49	0	3	1	1	0	0	1	0	0	332
	18:00	2	304	49	0	3	1	0	0	1	0	0	0	360
	19:00	1	197	38	1	1	0	0	1	0	0	0	0	239
	20:00	0	149	23	0	1	1	0	0	0	0	0	0	174
	21:00	1	158	31	1	2	0	0	0	0	0	0	0	193
	22:00	0	73	12	0	1	0	0	0	0	0	0	0	86
	23:00	0	38	5	0	1	0	0	0	0	0	0	0	44
	24:00	0	21	2	0	0	0	0	0	0	0	0	0	23
TOTAL VEHICLES	14	3104	632	54	67	36	20	7	8	4	0	0	0	3946
TOTAL AXLES	28	6208	1264	135	134	108	80	24	40	24	0	0	0	8046
GRAND TOTAL VEHICLES	29	6000	1313	91	140	86	23	19	24	4	0	0	0	7729
GRAND TOTAL AXLES	58	12000	2626	228	280	258	92	66	120	24	0	0	0	15752

VEHICLE CLASSIFICATION CODES:

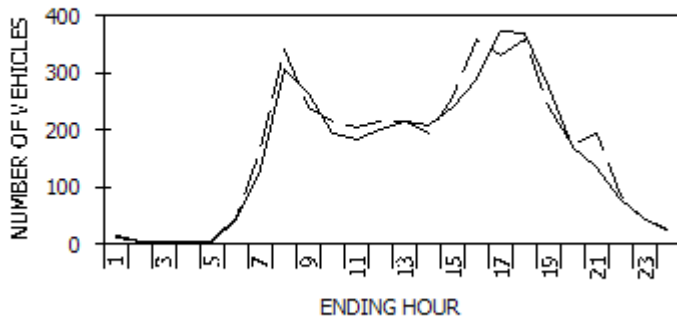
- F1. Motorcycles
- F2. Autos*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is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



--- North - - - South

PEAK HOUR DATA

DIRECTION	HOUR	COUNT	2-WAY	HOUR	COUNT
North	17	372	A.M.	8	649
South	18	360	P.M.	18	729

New York State Department of Transportation
Speed Count Average Weekday Report

Station: 330148
Route #: NY 174 Road name: MAIN ST
From: END RT 175 OLAP
To: W MAIN ST
Direction: North

Start date: Thu 05/28/2009 12:00
End date: Wed 06/03/2009 13:45
County: Onondaga
Town: MARCELLUS
Speed limit: 30
LION#:

Count duration: 146 hours
Functional class: 17
Factor group: 40
Batch ID: DOT-SJWr3ww21
Count taken by: Org: TST Init: JSV
Processed by: Org: DOT Init: SJW

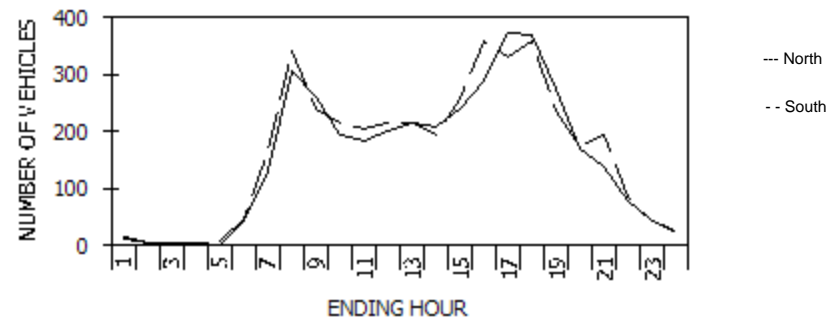
Speeds, mph

Hour	0.0- 20.0	20.1- 25.0	25.1- 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- 95.0	% Exc 45.0	% Exc 50.0	% Exc 55.0	% Exc 60.0	% Exc 65.0	Avg	50th%	85th%	Total
1:00	1	4	6	3	0	0	0	1	0	0	0	0	0	6.7	6.7	0.0	0.0	0.0	25.8	27.1	33.0	15
2:00	1	1	3	1	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.1	26.7	30.6	6
3:00	0	1	2	1	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	28.6	28.8	36.3	5
4:00	0	2	1	1	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	25.6	25.0	32.0	4
5:00	0	1	1	1	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.9	27.6	32.8	3
6:00	1	8	19	11	3	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.5	28.3	33.9	43
7:00	2	21	59	42	6	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.8	28.6	33.4	130
8:00	13	71	146	64	12	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.1	27.4	32.5	307
9:00	25	85	108	40	4	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	24.0	26.0	30.6	262
10:00	26	68	78	22	2	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.0	25.3	29.7	196
11:00	20	64	75	22	4	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.6	25.6	29.9	185
12:00	23	78	83	16	2	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.1	25.0	29.3	202
13:00	26	81	90	19	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.0	25.1	29.4	217
14:00	28	87	77	16	2	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	22.6	24.5	29.2	210
15:00	17	90	101	28	4	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	24.2	25.7	29.9	240
16:00	30	109	119	28	3	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.4	25.3	29.6	290
17:00	43	137	158	32	2	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.1	25.2	29.4	372
18:00	37	140	155	36	3	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.4	25.3	29.5	371
19:00	27	95	118	31	3	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.7	25.7	29.7	274
20:00	20	61	68	21	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.2	25.4	29.8	171
21:00	12	52	58	14	1	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.8	25.5	29.6	138
22:00	4	19	42	14	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	25.6	27.1	31.1	80
23:00	2	11	26	4	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	25.4	26.8	29.7	44
24:00	0	7	11	6	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.1	27.6	32.8	25
Avg. Daily Total	358	1293	1604	473	57	4	0	1	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.9	25.8	29.9	3790
Percent	9.4%	34.1%	42.3%	12.5%	1.5%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent	9.4%	43.6%	85.9%	98.4%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	15	54	67	20	2	0	0	0	0	0	0	0	0									158

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
North	23.9	25.8	29.9
South	26.9	28.3	33.3

Peak Hour Data					
Direction	Hour	Count	2-way A.M. P.M.	Hour	Count
North	17	372		8	649
South	18	360		18	731



New York State Department of Transportation
Speed Count Average Weekday Report

Station: 330148
Route #: NY 174 Road name: MAIN ST
From: END RT 175 OLAP
To: W MAIN ST
Direction: South

Start date: Thu 05/28/2009 12:00
End date: Wed 06/03/2009 13:45
County: Onondaga
Town: MARCELLUS
Speed limit: 30
LION#:

Count duration: 146 hours
Functional class: 17
Factor group: 40
Batch ID: DOT-SJWr3ww21
Count taken by: Org: TST Init: JSV
Processed by: Org: DOT Init: SJW

Speeds, mph

Hour	0.0-20.0	20.1-25.0	25.1-30.0	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	75.1-95.0	% Exc 45.0	% Exc 50.0	% Exc 55.0	% Exc 60.0	% Exc 65.0	Avg	50th%	85th%	Total
1:00	0	1	5	6	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	29.7	30.5	34.3	13
2:00	0	0	3	2	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	29.3	29.2	33.2	5
3:00	0	1	2	1	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.0	27.6	32.0	4
4:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	29.8	30.0	33.6	2
5:00	0	0	2	5	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.6	32.0	34.8	8
6:00	2	3	19	18	6	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	28.4	30.0	34.7	48
7:00	2	8	50	78	25	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.3	31.5	35.5	165
8:00	6	25	148	140	21	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	28.8	29.8	34.0	342
9:00	9	37	106	78	9	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.1	28.5	33.3	239
10:00	13	40	100	56	7	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.1	27.8	32.9	217
11:00	12	40	91	53	9	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.1	27.9	33.1	206
12:00	14	42	102	51	7	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	25.8	27.6	32.6	216
13:00	14	44	104	49	6	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	25.7	27.5	32.3	217
14:00	12	50	83	45	6	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	25.5	27.2	32.4	196
15:00	10	48	109	79	11	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.9	28.3	33.4	259
16:00	17	59	179	88	14	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.5	27.9	32.9	358
17:00	17	55	152	96	12	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.5	28.1	33.1	332
18:00	11	48	179	110	12	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.3	28.4	33.1	360
19:00	12	35	115	69	7	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.6	28.2	33.0	238
20:00	11	30	77	48	5	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.1	28.0	33.0	172
21:00	6	36	95	49	6	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.8	27.9	32.8	193
22:00	3	14	38	29	2	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.2	28.5	33.3	87
23:00	2	7	20	14	2	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.9	28.4	33.4	45
24:00	0	2	10	10	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	29.2	29.8	33.8	23
Avg. Daily Total	173	625	1790	1175	170	12	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.9	28.3	33.3	3945
Percent	4.4%	15.8%	45.4%	29.8%	4.3%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent	4.4%	20.2%	65.6%	95.4%	99.7%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	7	26	75	49	7	0	0	0	0	0	0	0	0									164

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
North	23.9	25.8	29.9
South	26.9	28.3	33.3

Peak Hour Data					
Direction	Hour	Count	2-way A.M.	Hour	Count
North	17	372		8	649
South	18	360		18	731

