





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

ROUTE #: NY 174  
COUNTY NAME: Onondaga  
REGION CODE: 3  
FROM: RT 931F  
TO: MAIN ST  
REF-MARKER: 174 33011151  
END MILEPOINT: 0111598  
FUNC-CLASS: 17  
STATION NO: 0375  
COUNT TAKEN BY: ORG CODE: TST INITIALS: JSV  
PROCESSED BY: ORG CODE: DOT INITIALS: SJW

ROAD NAME: 174

YEAR: 2009  
MONTH: May

STATION: 330375

NO. OF LANES: 2  
HPMS NO: 30056390  
LION#:

DIRECTION	North	South	TOTAL
NUMBER OF VEHICLES	1804	1868	3672
NUMBER OF AXLES	3655	3785	7439
% HEAVY VEHICLES (F4-F13)	3.88%	4.50%	4.19%
% TRUCKS AND BUSES (F3-F13)	19.51%	22.43%	21.00%
AXLE CORRECTION FACTOR	0.99	0.99	0.99

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	3	1	0	0	0	0	0	0	0	0	0	4
	2:00	0	3	0	0	0	0	0	0	0	0	0	0	3
	3:00	0	4	1	0	0	0	0	0	0	0	0	0	5
	4:00	0	2	2	0	0	0	0	0	0	0	0	0	4
	5:00	0	5	4	0	0	0	0	0	0	0	0	0	9
	6:00	0	36	14	0	0	0	0	0	0	0	0	0	50
	7:00	2	90	32	0	0	1	0	0	1	0	0	0	126
	8:00	0	194	31	2	4	1	0	0	0	0	0	0	232
	9:00	1	126	16	0	2	1	0	2	1	0	0	0	149
	10:00	0	81	16	2	2	1	0	0	0	0	0	0	102
DIRECTION	11:00	0	74	12	1	4	2	0	0	0	0	0	0	93
North	12:00	0	70	16	2	4	2	1	1	0	0	0	0	96
	13:00	0	65	13	1	1	1	0	1	0	0	0	0	82
	14:00	0	75	17	1	2	1	0	1	0	0	0	0	97
	15:00	1	93	14	3	2	1	1	1	1	0	0	0	117
	16:00	1	118	21	0	2	1	0	1	0	0	0	0	144
	17:00	1	104	19	0	3	1	0	0	0	0	0	0	128
	18:00	1	83	17	0	3	0	0	0	0	0	0	0	104
	19:00	1	59	14	0	1	0	0	1	1	0	0	0	77
	20:00	1	54	10	0	0	0	0	0	0	0	0	0	65
	21:00	1	47	6	0	0	0	0	0	0	0	0	0	54
	22:00	0	28	4	0	0	0	0	0	0	0	0	0	32
	23:00	0	18	1	0	0	0	0	0	0	0	0	0	19
	24:00	0	10	1	0	1	0	0	0	0	0	0	0	12
TOTAL VEHICLES	10	1442	282	12	31	13	2	8	4	0	0	0	0	1804
TOTAL AXLES	20	2884	564	30	62	39	8	28	20	0	0	0	0	3655
ENDING HOUR	1:00	0	9	1	0	0	0	0	0	0	0	0	0	10
	2:00	0	6	0	0	0	0	0	0	0	0	0	0	6
	3:00	0	6	1	0	0	0	0	0	0	0	0	0	7
	4:00	0	3	1	0	0	0	0	0	0	0	0	0	4
	5:00	0	4	1	1	0	0	0	0	0	0	0	0	6
	6:00	0	7	3	0	0	0	0	0	0	0	0	0	10
	7:00	0	27	14	1	5	1	0	1	0	0	0	0	49
	8:00	0	82	14	0	5	0	0	1	0	0	0	0	102
	9:00	0	57	16	3	6	2	0	0	1	0	0	0	85
	10:00	0	50	17	2	4	2	1	0	0	0	0	0	76
	11:00	0	50	14	2	4	0	0	1	0	0	0	0	71
DIRECTION	12:00	1	59	16	1	2	1	0	0	0	0	0	0	80
South	13:00	1	66	14	1	2	1	1	0	1	0	0	0	87
	14:00	0	75	22	2	2	1	0	2	0	0	0	0	104
	15:00	2	83	19	0	2	1	0	1	0	0	0	0	108
	16:00	1	123	36	2	2	2	0	1	1	0	0	0	168
	17:00	1	163	39	0	2	0	1	1	0	0	0	0	207
	18:00	2	195	36	0	2	1	0	1	0	0	0	0	237
	19:00	2	136	28	0	2	0	0	0	0	0	0	0	168
	20:00	1	73	16	0	1	0	0	0	0	0	0	0	91
	21:00	1	67	10	1	0	0	0	0	0	0	0	0	79
	22:00	1	50	9	0	0	0	0	0	0	0	0	0	60
	23:00	0	29	5	0	0	0	0	0	0	0	0	0	34
	24:00	0	16	3	0	0	0	0	0	0	0	0	0	19
TOTAL VEHICLES	13	1436	335	16	41	12	3	9	3	0	0	0	0	1868
TOTAL AXLES	26	2872	670	40	82	36	12	32	15	0	0	0	0	3785
GRAND TOTAL VEHICLES	23	2878	617	28	72	25	5	17	7	0	0	0	0	3672
GRAND TOTAL AXLES	46	5756	1234	70	144	75	20	60	35	0	0	0	0	7440

VEHICLE CLASSIFICATION CODES:

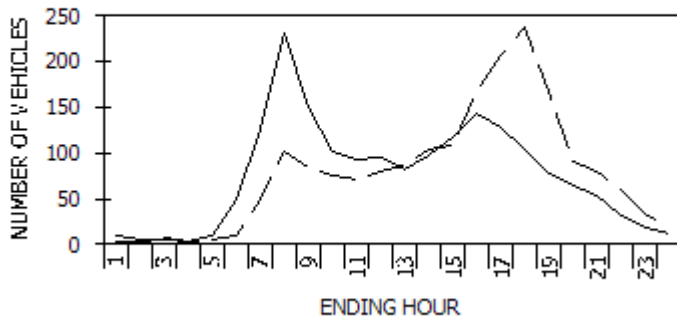
- F1. Motorcycles
- F2. Autos\*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes\*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is 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	8	232	A.M.	8	334
South	18	237	P.M.	18	341

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

Station: 330375  
Route #: NY 174 Road name: 174  
From: RT 931F  
To: MAIN ST  
Direction: North

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

Count duration: 145 hours  
Functional class: 17  
Factor group: 40  
Batch ID: DOT-SJWr3ww21  
Count taken by: Org: TST Init: JSV  
Processed by: Org: DOT Init: SJW

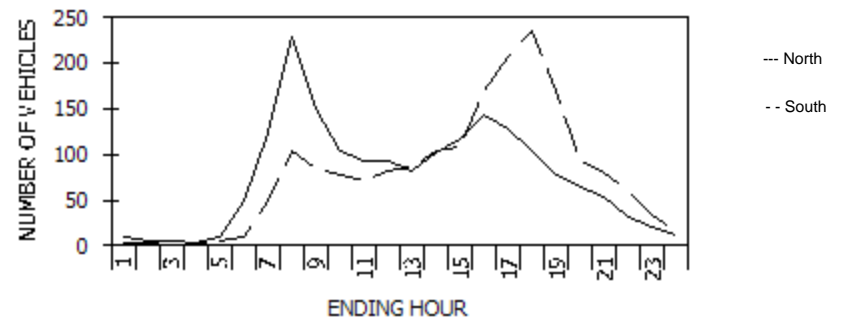
**Speeds, mph**

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	0	0	0	1	1	1	0	0	0	0	0	0	33.3	0.0	0.0	0.0	0.0	42.1	42.6	47.8	3
2:00	0	0	0	0	0	1	1	1	0	0	0	0	0	66.7	33.3	0.0	0.0	0.0	47.1	47.6	52.8	3
3:00	0	0	0	0	0	2	3	1	0	0	0	0	0	66.7	16.7	0.0	0.0	0.0	46.4	46.7	50.6	6
4:00	0	0	0	0	1	0	1	1	1	0	0	0	0	75.0	50.0	25.0	0.0	0.0	47.5	50.0	57.0	4
5:00	0	0	0	0	0	1	4	3	2	0	0	0	0	90.0	50.0	20.0	0.0	0.0	50.1	50.0	56.3	10
6:00	0	0	0	1	0	8	20	12	7	1	1	0	0	82.0	42.0	18.0	4.0	2.0	49.0	49.0	56.1	50
7:00	0	0	0	0	0	13	51	47	11	2	0	0	0	89.5	48.4	10.5	1.6	0.0	49.6	49.9	54.5	124
8:00	0	0	0	0	8	34	93	73	20	2	0	0	0	81.7	41.3	9.6	0.9	0.0	48.5	49.0	54.2	230
9:00	0	0	0	2	10	35	63	31	7	1	0	0	0	68.5	26.2	5.4	0.7	0.0	46.5	47.2	52.7	149
10:00	0	0	0	3	15	30	35	17	4	0	0	0	0	53.8	20.2	3.8	0.0	0.0	44.7	45.6	51.6	104
11:00	0	0	0	1	7	26	37	17	4	1	0	0	0	63.4	23.7	5.4	1.1	0.0	46.1	46.7	52.4	93
12:00	0	0	0	0	8	26	36	20	4	0	0	0	0	63.8	25.5	4.3	0.0	0.0	46.2	46.9	52.5	94
13:00	0	0	0	0	3	25	31	17	6	1	0	0	0	66.3	28.9	8.4	1.2	0.0	47.0	47.2	53.4	83
14:00	1	1	0	1	4	28	37	18	9	1	1	0	0	65.3	28.7	10.9	2.0	1.0	45.4	47.1	53.9	101
15:00	0	0	0	1	11	36	42	24	3	1	0	0	0	59.3	23.7	3.4	0.8	0.0	45.7	46.4	52.2	118
16:00	0	0	0	1	4	30	63	38	7	1	0	0	0	75.7	31.9	5.6	0.7	0.0	47.5	48.0	53.3	144
17:00	0	0	0	0	4	23	52	38	8	2	0	0	0	78.7	37.8	7.9	1.6	0.0	48.2	48.6	53.9	127
18:00	0	0	0	0	4	16	41	33	8	1	0	0	0	80.6	40.8	8.7	1.0	0.0	48.4	48.9	54.1	103
19:00	0	0	0	0	3	18	27	20	7	0	1	1	0	72.7	37.7	11.7	2.6	2.6	48.0	48.3	54.4	77
20:00	0	0	0	0	2	10	27	19	6	0	0	0	1	81.5	40.0	10.8	1.5	1.5	48.7	48.8	54.3	65
21:00	0	0	0	0	4	18	15	11	5	1	0	0	0	59.3	31.5	11.1	1.9	0.0	46.6	46.7	54.1	54
22:00	0	0	0	2	3	10	7	8	2	0	0	0	0	53.1	31.3	6.3	0.0	0.0	45.0	45.8	53.3	32
23:00	0	0	0	0	1	5	5	7	2	0	0	0	0	70.0	45.0	10.0	0.0	0.0	47.9	49.0	54.3	20
24:00	0	0	0	0	0	4	4	3	0	0	0	0	0	63.6	27.3	0.0	0.0	0.0	46.7	46.9	52.3	11
Avg. Daily Total	1	1	0	12	93	400	696	459	123	15	3	1	1	71.9	33.4	7.9	1.1	0.3	47.2	47.9	53.7	1805
Percent	0.1%	0.1%	0.0%	0.7%	5.2%	22.2%	38.6%	25.4%	6.8%	0.8%	0.2%	0.1%	0.1%									
Cum. Percent	0.1%	0.1%	0.1%	0.8%	5.9%	28.1%	66.6%	92.1%	98.9%	99.7%	99.9%	99.9%	100.0%									
Average hour	0	0	0	0	4	17	29	19	5	1	0	0	0									75

	Avg. Speed	50th% Speed	85th% Speed
North	47.2	47.9	53.7
South	48.6	49.3	54.8

Peak Hour Data					
Direction	Hour	Count	2-way A.M. P.M.	Hour	Count
North	8	230		8	333
South	18	236		18	339

**TRAFFIC FLOW BY DIRECTION**



New York State Department of Transportation  
Speed Count Average Weekday Report

Station: 330375  
Route #: NY 174 Road name: 174  
From: RT 931F  
To: MAIN ST  
Direction: South

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

Count duration: 145 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	0	0	0	0	0	4	4	1	0	0	0	0	100.0	55.6	11.1	0.0	0.0	50.6	50.7	54.6	9
2:00	0	0	0	0	0	1	1	2	2	0	0	0	0	83.3	66.7	33.3	0.0	0.0	51.1	52.6	57.8	6
3:00	0	0	0	0	0	1	3	2	0	0	0	0	0	83.3	33.3	0.0	0.0	0.0	48.1	48.4	52.8	6
4:00	0	0	0	0	0	0	1	2	0	0	0	0	0	100.0	66.7	0.0	0.0	0.0	50.7	51.3	53.9	3
5:00	0	0	0	0	1	1	1	2	1	0	0	0	0	66.7	50.0	16.7	0.0	0.0	47.3	50.0	55.6	6
6:00	0	0	0	0	0	1	4	2	1	1	0	0	0	88.9	44.4	22.2	11.1	0.0	50.2	49.4	58.3	9
7:00	0	0	0	0	4	5	14	17	8	1	0	0	0	81.6	53.1	18.4	2.0	0.0	49.1	50.5	56.1	49
8:00	0	0	0	0	2	13	32	35	16	4	1	0	0	85.4	54.4	20.4	4.9	1.0	50.1	50.7	56.8	103
9:00	0	0	0	1	4	18	31	22	7	2	0	0	0	72.9	36.5	10.6	2.4	0.0	47.6	48.2	54.2	85
10:00	1	0	2	6	9	13	24	16	5	2	0	0	0	60.3	29.5	9.0	2.6	0.0	43.2	46.7	53.6	78
11:00	0	0	0	1	5	12	26	20	7	0	0	0	0	74.6	38.0	9.9	0.0	0.0	47.4	48.4	54.1	71
12:00	0	0	0	0	3	17	32	22	6	1	0	0	0	75.3	35.8	8.6	1.2	0.0	47.8	48.3	53.9	81
13:00	0	0	0	0	2	17	33	23	10	1	0	0	0	77.9	39.5	12.8	1.2	0.0	48.4	48.7	54.6	86
14:00	0	0	0	0	3	20	43	29	8	1	0	0	0	77.9	36.5	8.7	1.0	0.0	48.1	48.4	53.9	104
15:00	0	0	0	0	2	20	45	29	10	2	0	0	0	79.6	38.0	11.1	1.9	0.0	48.4	48.6	54.3	108
16:00	0	0	0	1	7	30	68	41	16	4	1	1	0	77.5	37.3	13.0	3.6	1.2	48.2	48.5	54.6	169
17:00	0	0	0	1	5	25	76	74	23	3	0	0	0	85.0	48.3	12.6	1.4	0.0	49.2	49.8	54.7	207
18:00	0	0	0	0	4	22	84	98	27	1	0	0	0	89.0	53.4	11.9	0.4	0.0	49.7	50.5	54.7	236
19:00	0	1	0	0	5	23	51	58	24	6	1	0	0	82.8	52.7	18.3	4.1	0.6	49.3	50.4	56.2	169
20:00	0	0	0	0	4	14	28	28	15	3	1	0	0	80.6	50.5	20.4	4.3	1.1	49.4	50.1	56.7	93
21:00	0	0	0	0	2	14	31	23	8	2	0	0	0	80.0	41.3	12.5	2.5	0.0	48.6	48.9	54.6	80
22:00	0	0	0	1	1	9	21	21	6	2	0	0	0	82.0	47.5	13.1	3.3	0.0	48.9	49.7	54.8	61
23:00	0	0	0	0	2	4	11	11	5	0	0	0	0	81.8	48.5	15.2	0.0	0.0	48.9	49.8	55.1	33
24:00	0	0	0	0	0	2	6	5	3	1	0	0	0	88.2	52.9	23.5	5.9	0.0	50.5	50.6	57.5	17
Avg. Daily Total	1	1	2	11	65	282	670	586	209	37	4	1	0	80.6	44.8	13.4	2.2	0.3	48.6	49.3	54.8	1869
Percent	0.1%	0.1%	0.1%	0.6%	3.5%	15.1%	35.8%	31.4%	11.2%	2.0%	0.2%	0.1%	0.0%									
Cum. Percent	0.1%	0.1%	0.2%	0.8%	4.3%	19.4%	55.2%	86.6%	97.8%	99.7%	99.9%	100.0%	100.0%									
Average hour	0	0	0	0	3	12	28	24	9	2	0	0	0									78

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
North	47.2	47.9	53.7
South	48.6	49.3	54.8

Peak Hour Data					
Direction	Hour	Count	2-way A.M. P.M.	Hour	Count
North	8	230		8	333
South	18	236		18	339

