

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

ROUTE #: NY 5
COUNTY NAME: Onondaga
REGION CODE: 3
FROM: RT 257
TO: DUGUID RD
REF-MARKER: 5 33083055
END MILEPOINT: 0812900
FUNC-CLASS: 16
STATION NO: 0178
COUNT TAKEN BY: ORG CODE: TST INITIALS: JSV
PROCESSED BY: ORG CODE: MJL INITIALS: JML

ROAD NAME:
NO. OF LANES: 2
HPMS NO: 30002990

YEAR: 2005
MONTH: April

STATION: 330178

DIRECTION	East	West	TOTAL
NUMBER OF VEHICLES	6065	5813	11878
NUMBER OF AXLES	12325	11856	24181
% HEAVY VEHICLES (F4-F13)	4.39%	4.78%	4.58%
% TRUCKS AND BUSES (F3-F13)	22.04%	22.67%	22.35%
AXLE CORRECTION FACTOR	0.98	0.98	0.98

BATCH ID: DOT-MJLr3ww14

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	21	3	0	0	0	0	0	0	0	0	0	24
	2:00	0	11	2	0	0	0	0	1	0	0	0	0	14
	3:00	0	11	0	0	0	0	1	0	0	0	0	0	12
	4:00	0	9	0	0	0	0	0	0	0	0	0	0	9
	5:00	0	10	0	1	1	0	0	1	0	0	0	0	13
	6:00	0	14	3	0	0	0	0	1	0	0	0	0	18
	7:00	2	64	15	6	3	2	0	2	0	0	0	0	94
	8:00	2	155	36	7	13	4	0	2	2	0	0	0	221
	9:00	2	190	58	3	14	6	0	2	3	0	0	0	278
	10:00	0	216	64	2	12	5	0	1	3	0	0	0	303
DIRECTION	11:00	2	234	57	2	10	4	0	1	4	0	0	0	314
East	12:00	1	305	84	2	10	4	0	1	2	0	0	0	409
	13:00	3	296	82	2	12	4	0	2	2	0	0	0	403
	14:00	1	299	78	3	12	4	0	1	1	0	0	0	399
	15:00	1	339	81	4	7	5	1	2	1	0	0	0	441
	16:00	4	392	86	4	9	6	0	2	1	1	0	0	505
	17:00	2	464	95	3	8	2	1	1	1	0	0	0	577
	18:00	1	493	96	0	7	1	0	0	1	0	0	0	599
	19:00	1	372	78	2	4	0	0	1	1	0	0	0	459
	20:00	0	298	61	0	1	0	0	1	0	0	0	0	361
	21:00	1	227	41	0	1	0	0	1	0	0	0	0	271
	22:00	0	156	30	0	1	0	0	2	0	0	0	0	189
	23:00	0	84	11	0	0	0	0	0	0	0	0	0	95
	24:00	0	45	10	0	1	0	0	1	0	0	0	0	57
TOTAL VEHICLES	23	4705	1071	41	126	47	2	18	31	1	0	0	0	6065
TOTAL AXLES	46	9410	2142	102	252	141	8	63	155	6	0	0	0	12325
ENDING HOUR	1:00	0	7	1	0	0	0	0	1	0	0	0	0	9
	2:00	0	6	1	0	0	0	0	1	0	0	0	0	8
	3:00	0	4	1	0	0	0	0	0	0	0	0	0	5
	4:00	0	8	2	0	0	0	0	0	0	0	0	0	10
	5:00	0	18	4	1	1	0	0	0	0	0	0	0	24
	6:00	0	56	16	1	3	0	0	1	0	1	0	0	78
	7:00	0	192	52	0	8	1	0	0	1	0	0	0	254
	8:00	2	423	80	3	7	4	6	2	2	1	0	0	530
	9:00	2	406	87	4	13	3	2	2	0	0	0	0	521
	10:00	2	319	94	2	12	3	1	1	2	0	0	0	436
	11:00	2	301	68	3	8	3	2	2	3	0	0	0	392
DIRECTION	12:00	1	291	79	2	11	3	2	2	4	0	0	0	395
West	13:00	2	274	72	4	10	2	1	2	3	0	0	0	370
	14:00	0	254	60	1	11	3	1	2	5	0	0	0	337
	15:00	1	310	72	6	17	2	1	2	2	0	0	0	413
	16:00	1	323	72	6	11	3	1	1	2	0	0	0	420
	17:00	1	290	76	8	7	1	0	2	2	0	0	0	387
	18:00	2	303	66	1	4	0	0	0	1	0	0	0	377
	19:00	2	241	49	2	4	0	0	0	1	0	0	0	299
	20:00	1	177	43	1	2	0	0	0	0	0	0	0	224
	21:00	0	137	23	1	1	0	0	0	1	0	0	0	163
	22:00	0	79	13	0	0	0	0	0	1	0	0	0	93
	23:00	0	38	6	0	0	0	0	0	0	0	0	0	44
	24:00	0	19	3	0	0	0	0	0	2	0	0	0	24
TOTAL VEHICLES	19	4476	1040	46	130	28	17	19	36	2	0	0	0	5813
TOTAL AXLES	38	8952	2080	115	260	84	68	66	180	12	0	0	0	11856
GRAND TOTAL VEHICLES	42	9181	2111	87	256	75	19	37	67	3	0	0	0	11878
GRAND TOTAL AXLES	84	18362	4222	218	512	225	76	130	335	18	0	0	0	24181

VEHICLE CLASSIFICATION CODES:

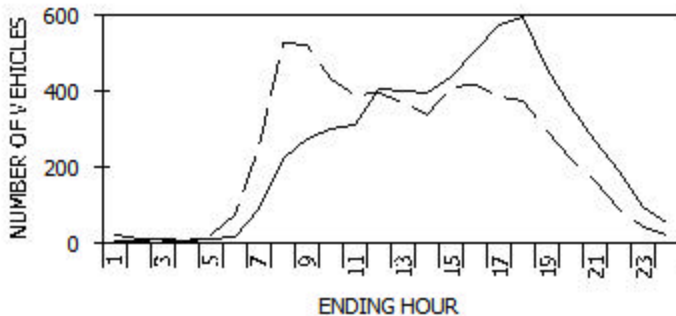
- F1. Motorcycles
- F2. Autos*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is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



--- East - - West

PEAK HOUR DATA

DIRECTION	HOUR	COUNT	2-WAY	HOUR	COUNT
East	18	599	A.M.	12	804
West	8	530	P.M.	18	976

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

Station: 330178
Route #: NY 5 Road name:
From: RT 257
To: DUGUID RD
Direction: East

Start date: Wed 04/06/2005 12:00
End date: Tue 04/12/2005 11:45
County: Onondaga
Town: FAYETTEVILLE
Speed limit: 30

Count duration: 144 hours
Functional class: 16
Factor group: 30
Batch ID: DOT-MJLr3ww14
Count taken by: Org: TST Init: JSV
Processed by: Org: MJL Init: JML

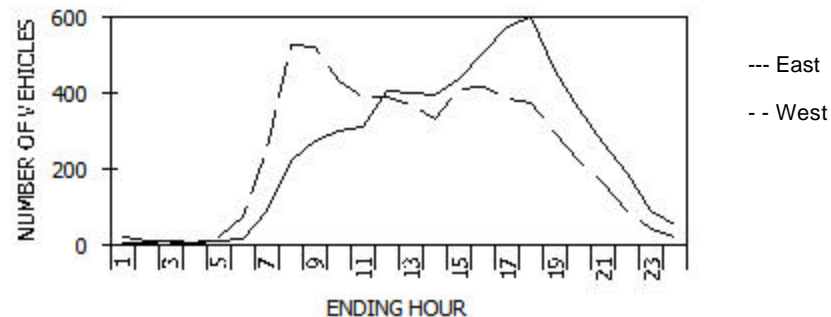
Speeds, mph

Hour	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	0	14	6	3	1	0	0	0	0	0	0	4.0	0.0	0.0	0.0	0.0	34.4	34.2	40.5	25
2:00	0	0	1	6	6	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	35.0	35.5	39.8	15
3:00	0	0	1	5	4	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	34.3	34.6	39.2	11
4:00	0	0	1	4	3	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	34.2	34.4	39.5	9
5:00	0	0	1	6	3	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	33.9	33.8	39.0	11
6:00	0	0	2	8	7	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	34.0	34.4	38.8	18
7:00	10	1	11	32	28	10	2	0	0	0	0	0	0	2.1	0.0	0.0	0.0	0.0	29.3	34.0	39.7	94
8:00	16	3	20	74	74	30	5	0	0	0	0	0	0	2.3	0.0	0.0	0.0	0.0	31.2	34.9	40.3	222
9:00	15	6	31	106	87	26	4	0	0	0	0	0	0	1.5	0.0	0.0	0.0	0.0	31.3	34.1	39.4	275
10:00	12	4	27	111	114	30	4	0	0	0	0	0	0	1.3	0.0	0.0	0.0	0.0	32.5	34.9	39.6	302
11:00	12	6	33	114	110	33	4	0	0	0	0	0	0	1.3	0.0	0.0	0.0	0.0	32.3	34.7	39.6	312
12:00	13	6	40	164	147	34	5	0	0	0	0	0	0	1.2	0.0	0.0	0.0	0.0	32.5	34.5	39.3	409
13:00	18	4	47	154	140	36	5	0	0	0	0	0	0	1.2	0.0	0.0	0.0	0.0	31.9	34.4	39.4	404
14:00	12	6	36	159	142	37	5	0	0	0	0	0	0	1.3	0.0	0.0	0.0	0.0	32.7	34.6	39.4	397
15:00	9	8	50	174	153	42	5	0	0	0	0	0	0	1.1	0.0	0.0	0.0	0.0	33.0	34.5	39.4	441
16:00	16	7	53	235	154	35	5	0	0	0	0	0	0	1.0	0.0	0.0	0.0	0.0	32.2	33.8	38.9	505
17:00	3	8	61	254	205	40	5	1	0	0	0	0	0	1.0	0.2	0.0	0.0	0.0	33.7	34.3	39.1	577
18:00	4	5	26	215	280	65	4	1	0	0	0	0	0	0.8	0.2	0.0	0.0	0.0	34.9	35.9	39.7	600
19:00	5	1	18	181	201	46	6	0	0	0	0	0	0	1.3	0.0	0.0	0.0	0.0	34.7	35.6	39.6	458
20:00	1	1	19	162	145	31	2	0	0	0	0	0	0	0.6	0.0	0.0	0.0	0.0	34.6	35.0	39.3	361
21:00	1	0	16	117	111	24	4	0	0	0	0	0	0	1.5	0.0	0.0	0.0	0.0	34.7	35.2	39.5	273
22:00	0	0	10	81	79	18	2	0	0	0	0	0	0	1.1	0.0	0.0	0.0	0.0	35.0	35.3	39.5	190
23:00	0	0	6	40	32	12	4	0	0	0	0	0	0	4.3	0.0	0.0	0.0	0.0	35.2	35.2	40.8	94
24:00	0	0	7	31	15	3	0	0	1	0	0	0	0	1.8	1.8	1.8	0.0	0.0	33.6	33.5	38.5	57
Avg. Daily Total	147	67	517	2447	2246	561	72	2	1	0	0	0	0	1.2	0.0	0.0	0.0	0.0	33.2	34.7	39.4	6060
Percent	2.4%	1.1%	8.5%	40.4%	37.1%	9.3%	1.2%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent	2.4%	3.5%	12.1%	52.4%	89.5%	98.8%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	6	3	22	102	94	23	3	0	0	0	0	0	0									252

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
East	33.2	34.7	39.4
West	30.3	33.8	39.3

Peak Hour Data					
Direction	Hour	Count	2-way	Hour	Count
East	18	600	A.M.	12	802
West	8	531	P.M.	18	977



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

Station: 330178
Route #: NY 5 Road name:
From: RT 257
To: DUGUID RD
Direction: West

Start date: Wed 04/06/2005 12:00
End date: Tue 04/12/2005 11:45
County: Onondaga
Town: FAYETTEVILLE
Speed limit: 30

Count duration: 144 hours
Functional class: 16
Factor group: 30
Batch ID: DOT-MJLr3ww14
Count taken by: Org: TST Init: JSV
Processed by: Org: MJL Init: JML

Speeds, mph

Hour	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	1	3	3	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	35.2	35.9	41.7	9
2:00	0	0	1	2	3	0	1	0	0	0	0	0	0	14.3	0.0	0.0	0.0	0.0	35.2	35.9	40.0	7
3:00	0	0	0	2	2	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	36.1	36.3	41.3	5
4:00	0	0	1	5	3	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	34.0	34.0	39.2	10
5:00	2	0	2	10	5	4	1	0	0	0	0	0	0	4.2	0.0	0.0	0.0	0.0	30.8	34.0	41.8	24
6:00	4	3	4	33	22	9	2	1	0	0	0	0	0	3.8	1.3	0.0	0.0	0.0	31.8	34.3	40.2	78
7:00	8	14	17	122	78	13	2	0	0	0	0	0	0	0.8	0.0	0.0	0.0	0.0	31.7	33.7	38.6	254
8:00	82	34	72	199	124	17	2	1	0	0	0	0	0	0.6	0.2	0.0	0.0	0.0	26.3	32.0	37.6	531
9:00	30	54	55	200	152	29	3	0	0	0	0	0	0	0.6	0.0	0.0	0.0	0.0	29.7	33.1	38.5	523
10:00	26	57	44	159	120	25	4	0	0	0	0	0	0	0.9	0.0	0.0	0.0	0.0	29.3	32.9	38.5	435
11:00	26	44	29	128	122	36	5	0	0	0	0	0	0	1.3	0.0	0.0	0.0	0.0	29.8	33.8	39.3	390
12:00	22	48	29	128	120	42	3	1	0	0	0	0	0	1.0	0.3	0.0	0.0	0.0	30.1	33.9	39.5	393
13:00	26	42	30	122	115	28	5	1	0	0	0	0	0	1.6	0.3	0.0	0.0	0.0	29.5	33.6	39.1	369
14:00	23	34	20	108	111	36	3	1	0	0	0	0	0	1.2	0.3	0.0	0.0	0.0	30.1	34.3	39.6	336
15:00	29	49	43	138	116	34	4	1	0	0	0	0	0	1.2	0.2	0.0	0.0	0.0	29.2	33.2	39.1	414
16:00	21	46	25	154	138	32	4	0	0	0	0	0	0	1.0	0.0	0.0	0.0	0.0	30.5	33.9	39.1	420
17:00	21	38	34	132	115	43	5	0	0	0	0	0	0	1.3	0.0	0.0	0.0	0.0	30.4	33.9	39.6	388
18:00	9	16	15	122	154	55	6	0	0	0	0	0	0	1.6	0.0	0.0	0.0	0.0	33.6	35.9	40.5	377
19:00	4	9	16	101	110	49	9	1	0	0	0	0	0	3.3	0.3	0.0	0.0	0.0	34.4	35.9	41.5	299
20:00	3	6	17	81	96	19	2	1	0	0	0	0	0	1.3	0.4	0.0	0.0	0.0	33.7	35.3	39.4	225
21:00	3	1	14	65	60	17	2	1	0	0	0	0	0	1.8	0.6	0.0	0.0	0.0	33.7	34.9	39.7	163
22:00	2	1	9	40	29	10	2	0	0	0	0	0	0	2.2	0.0	0.0	0.0	0.0	33.2	34.4	39.7	93
23:00	2	2	4	17	13	3	1	1	0	0	0	0	0	4.7	2.3	0.0	0.0	0.0	31.5	34.0	39.5	43
24:00	0	1	3	10	8	2	1	0	0	0	0	0	0	4.0	0.0	0.0	0.0	0.0	33.7	34.3	39.6	25
Avg. Daily Total	343	499	485	2081	1819	507	67	10	0	0	0	0	0	1.3	0.2	0.0	0.0	0.0	30.3	33.8	39.3	5811
Percent	5.9%	8.6%	8.3%	35.8%	31.3%	8.7%	1.2%	0.2%	0.0%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent	5.9%	14.5%	22.8%	58.6%	90.0%	98.7%	99.8%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	14	21	20	87	76	21	3	0	0	0	0	0	0									242

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
East	33.2	34.7	39.4
West	30.3	33.8	39.3

Peak Hour Data					
Direction	Hour	Count	2-way	Hour	Count
East	18	600	A.M.	12	802
West	8	531	P.M.	18	977

