

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #: NY 290	ROAD NAME: 290	FROM: E SYRACUSE W VILLAGE LINE	TO: UPTON ST	COUNTY: Onondaga
DIRECTION: Westbound	FACTOR GROUP: 30	REC. SERIAL #: 0048	FUNC. CLASS: 16	VILLAGE: EAST SYRACUS
STATE DIR CODE: 2	WK OF YR: 17	PLACEMENT: 100' W of Allen St	NHS: no	LION#:
DATE OF COUNT: 04/21/2009		@ REF MARKER: 290 33012006	JURIS: NYS DOT	BIN:
NOTES LANE 1: Week 16-Wb		ADDL DATA: Class Speed	CC Str:	RR CROSSING:
		COUNT TYPE: VEHICLES	BATCH ID: DOT-SJWr3ww16	HPMS SAMPLE: 30064360
COUNT TAKEN BY:	ORG CODE: TST	INITIALS: JSV	PROCESSED BY: ORG CODE: DOT	INITIALS: SJW

DATE	DAY	AM											PM											DAILY TOTAL	DAILY HIGH COUNT	DAILY HIGH HOUR										
		12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10				10 TO 11	11 TO 12								
1	W																																			
2	T																																			
3	F																																			
4	S																																			
5	S																																			
6	M																																			
7	T																																			
8	W																																			
9	T																																			
10	F																																			
11	S																																			
12	S																																			
13	M																																			
14	T																																			
15	W																																			
16	T																																			
17	F																																			
18	S																																			
19	S																																			
20	M																																			
21	T																																			
22	W	19	10	11	9	11	23	70	139	179	173	212	253	268	253	233	303	281	298	204	180	127	76	61	30	3172	269	16								
23	T	24	9	7	6	13	26	67	124	151	173	206	235	248	248	247	221	269	250	170	137	117	81	42	30	3363	287	16								
24	F	15	7	7	7	13	28	68	143	176	215	243	264	282	281	289	308	311	280	219	172	178	110	95	49	3760	311	16								
25	S	35	17	11	7	8	18	25	68	119	192	223	226	260	256	228	214	221	194	186	153	139	105	77	43	3025	260	12								
26	S	31	13	14	10	12	11	16	38	92	87	157	159	199	212	194	194	217	212	165	146	145	91	51	37	2503	217	16								
27	M	19	6	6	8	10	26	49	150	148	184	199	259	260	240																					
28	T																																			
29	W																																			
30	T																																			

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)																	ADT							
19	9	8	7	12	26	64	139	164	186	215	252	258	248	245	266	279	278	196	164	121	85	61	31	3333
<u>DAYS Counted</u>	<u>HOURS Counted</u>	<u>WEEKDAYS Counted</u>	<u>WEEKDAY Hours</u>	<u>AVERAGE WEEKDAY</u>		<u>Axle Adj. Factor</u>		<u>Seasonal/Weekday Adjustment Factor</u>		ESTIMATED (one way)														
7	147	4	81	279	8%	1.000	1.056	AADT 3156																

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

ROUTE #: NY 290 ROAD NAME: 290
 COUNTY NAME: Onondaga
 REGION CODE: 3
 FROM: E SYRACUSE W VILLAGE LINE
 TO: UPTON ST
 REF-MARKER: 290 33012006
 END MILEPOINT: 0110446
 FUNC-CLASS: 16
 STATION NO: 0219
 COUNT TAKEN BY: ORG CODE: TST INITIALS: JSV
 PROCESSED BY: ORG CODE: DOT INITIALS: SJW

YEAR: 2009
 MONTH: April

STATION: 330219

DIRECTION	East	West	TOTAL
NUMBER OF VEHICLES	3824	3325	7149
NUMBER OF AXLES	7713	6695	14407
% HEAVY VEHICLES (F4-F13)	4.03%	3.01%	3.55%
% TRUCKS AND BUSES (F3-F13)	18.65%	16.93%	17.85%
AXLE CORRECTION FACTOR	0.99	0.99	0.99

BATCH ID: DOT-SJWr3ww16

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	15	1	0	0	0	0	0	0	0	0	0	0	16
2:00	0	12	1	0	0	0	0	0	0	0	0	0	0	13
3:00	0	5	0	0	1	0	0	0	0	0	0	0	0	6
4:00	0	7	0	0	1	0	0	0	0	0	0	0	0	10
5:00	0	11	0	0	0	0	0	0	0	0	0	0	0	11
6:00	0	23	5	0	2	0	0	0	0	0	0	0	0	30
7:00	1	75	20	1	2	1	0	0	0	0	0	0	0	100
8:00	1	145	32	3	7	2	0	1	0	0	0	0	0	191
9:00	2	164	36	5	7	2	0	1	1	0	0	0	0	218
10:00	0	175	44	0	10	2	0	1	1	1	0	0	0	234
DIRECTION														
East														
11:00	1	202	41	4	8	1	0	1	1	0	0	0	0	259
12:00	1	213	37	2	11	1	0	1	0	0	0	0	0	266
13:00	0	241	45	2	7	1	0	1	1	0	0	0	0	298
14:00	4	222	44	2	5	1	0	1	0	0	0	0	0	279
15:00	1	222	50	3	12	0	0	1	0	0	0	0	0	289
16:00	1	256	34	2	5	1	0	0	0	0	0	0	0	299
17:00	2	276	52	2	6	2	0	1	0	0	0	0	0	341
18:00	0	262	37	0	4	1	0	0	0	0	0	0	0	304
19:00	0	191	31	1	1	1	0	0	0	0	0	0	0	225
20:00	0	147	23	0	2	2	0	0	0	0	0	0	0	174
21:00	0	93	11	0	1	1	0	0	0	0	0	0	0	106
22:00	0	76	6	0	0	1	0	1	0	0	0	0	0	84
23:00	0	36	4	0	0	0	0	0	0	0	0	0	0	40
24:00	0	28	3	0	0	0	0	0	0	0	0	0	0	31
TOTAL VEHICLES	14	3097	559	27	92	20	0	10	4	1	0	0	0	3824
TOTAL AXLES	28	6194	1118	68	184	60	0	35	20	6	0	0	0	7713
ENDING HOUR														
1:00	0	18	1	0	0	0	0	0	0	0	0	0	0	19
2:00	0	9	0	0	0	0	0	0	0	0	0	0	0	9
3:00	0	7	0	0	1	0	0	0	0	0	0	0	0	8
4:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8
5:00	0	10	2	0	0	0	0	0	0	0	0	0	0	12
6:00	0	16	9	0	0	0	0	0	0	0	0	0	0	25
7:00	0	47	11	1	2	0	0	1	0	0	0	0	0	62
8:00	0	107	22	3	6	0	0	0	0	0	0	0	0	138
9:00	1	124	28	2	6	0	0	0	1	0	0	0	0	162
10:00	0	136	36	2	9	1	0	1	1	0	0	0	0	186
11:00	1	168	34	2	7	0	0	1	0	0	0	0	0	213
DIRECTION														
West														
12:00	1	205	35	2	6	1	0	1	1	0	0	0	0	252
13:00	1	217	38	2	2	1	0	1	0	0	0	0	0	262
14:00	0	200	41	1	4	0	0	1	0	0	0	0	0	247
15:00	0	192	42	2	7	0	0	1	1	0	0	0	0	245
16:00	0	221	37	3	2	2	0	1	0	0	0	0	0	266
17:00	2	237	34	2	3	1	0	1	0	0	0	0	0	280
18:00	1	248	25	0	2	0	0	0	0	0	0	0	0	276
19:00	0	172	22	0	1	0	0	0	0	0	0	0	0	195
20:00	0	145	17	0	0	0	0	0	1	0	0	0	0	163
21:00	1	109	11	0	0	0	0	0	0	0	0	0	0	121
22:00	0	78	7	0	0	0	0	0	0	0	0	0	0	85
23:00	0	56	5	0	0	0	0	0	0	0	0	0	0	61
24:00	0	25	5	0	0	0	0	0	0	0	0	0	0	30
TOTAL VEHICLES	8	2754	463	22	58	6	0	9	5	0	0	0	0	3325
TOTAL AXLES	16	5508	926	55	116	18	0	32	25	0	0	0	0	6695
GRAND TOTAL VEHICLES	22	5851	1022	49	150	26	0	19	9	1	0	0	0	7149
GRAND TOTAL AXLES	44	11702	2044	122	300	78	0	66	45	6	0	0	0	14408

VEHICLE CLASSIFICATION CODES:

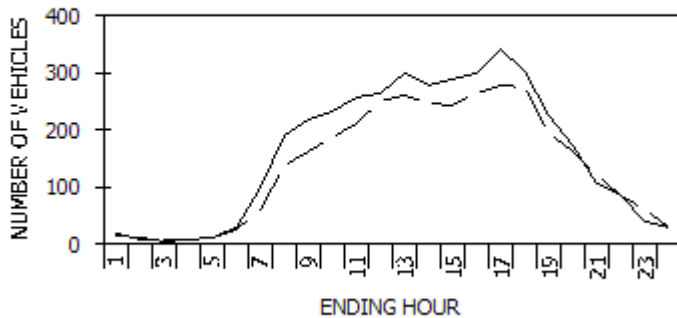
- F1. Motorcycles
- F2. Autos*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is 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	17	341	A.M.	12	518
West	17	280	P.M.	17	621

New York State Department of Transportation
Speed Count Average Weekday Report

Station: 330219
Route #: NY 290 Road name: 290
From: E SYRACUSE W VILLAGE LINE
To: UPTON ST
Direction: East

Start date: Tue 04/21/2009 11:00
End date: Mon 04/27/2009 13:45
County: Onondaga
Town: EAST SYRACUSE
Speed limit: 30
LION#:

Count duration: 147 hours
Functional class: 16
Factor group: 30
Batch ID: DOT-SJWr3ww16
Count taken by: Org: TST Init: JSV
Processed by: Org: DOT Init: SJW

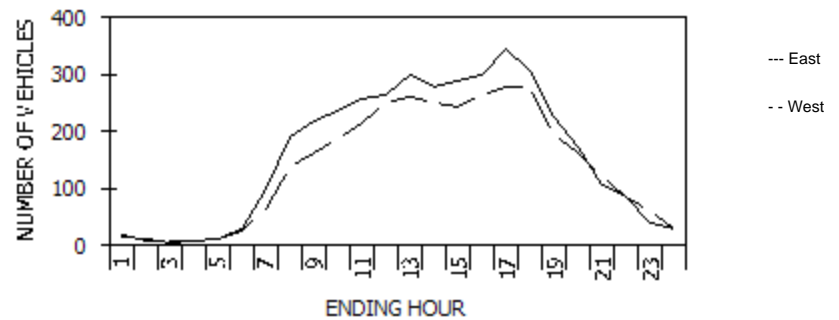
Speeds, mph

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	5	8	2	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.2	31.6	34.9	15
2:00	0	1	5	5	2	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.0	30.6	35.2	13
3:00	0	0	2	3	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.3	31.7	35.6	6
4:00	0	0	3	4	2	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.5	31.9	36.7	9
5:00	0	1	4	3	3	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.4	30.9	37.3	11
6:00	0	0	9	14	4	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.8	32.0	37.1	29
7:00	1	4	20	57	16	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.2	32.2	36.0	100
8:00	4	5	50	100	30	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.5	31.9	35.8	192
9:00	2	9	78	102	23	4	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.1	31.0	34.8	218
10:00	1	10	90	110	21	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.1	30.8	34.5	235
11:00	0	8	103	120	26	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.4	30.8	34.6	259
12:00	0	11	87	138	27	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.6	31.3	34.7	266
13:00	1	9	106	148	33	4	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.5	31.2	34.8	301
14:00	1	7	89	139	40	4	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.9	31.6	35.3	280
15:00	2	10	96	147	31	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.4	31.3	34.7	289
16:00	10	10	92	158	25	3	1	0	0	0	0	0	0	0.3	0.0	0.0	0.0	0.0	29.4	31.2	34.5	299
17:00	5	8	102	179	45	4	1	0	0	0	0	0	0	0.3	0.0	0.0	0.0	0.0	30.5	31.6	35.0	344
18:00	1	7	81	169	42	4	1	0	0	0	0	0	0	0.3	0.0	0.0	0.0	0.0	31.2	31.9	35.2	305
19:00	1	6	71	115	29	2	1	0	0	0	0	0	0	0.4	0.0	0.0	0.0	0.0	30.8	31.6	35.0	225
20:00	1	6	54	90	22	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.7	31.5	34.9	175
21:00	1	3	30	60	11	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.7	31.7	34.8	107
22:00	0	2	33	41	6	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.5	30.9	34.5	84
23:00	0	2	12	20	6	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.0	31.7	35.8	41
24:00	0	2	15	11	3	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	29.4	29.6	34.3	31
Avg. Daily Total	31	121	1237	1941	450	50	4	0	0	0	0	0	0	0.1	0.0	0.0	0.0	0.0	30.5	31.4	34.9	3834
Percent	0.8%	3.2%	32.3%	50.6%	11.7%	1.3%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent	0.8%	4.0%	36.2%	86.9%	98.6%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	1	5	52	81	19	2	0	0	0	0	0	0	0									160

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
East	30.5	31.4	34.9
West	30.9	31.9	35.4

Peak Hour Data					
Direction	Hour	Count	2-way A.M.	Hour	Count
East	17	344		12	517
West	17	279		17	623



New York State Department of Transportation
Speed Count Average Weekday Report

Station: 330219
Route #: NY 290 Road name: 290
From: E SYRACUSE W VILLAGE LINE
To: UPTON ST
Direction: West

Start date: Tue 04/21/2009 11:00
End date: Mon 04/27/2009 13:45
County: Onondaga
Town: EAST SYRACUSE
Speed limit: 30
LION#:

Count duration: 147 hours
Functional class: 16
Factor group: 30
Batch ID: DOT-SJWr3ww16
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	4	10	3	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.6	32.3	37.0	19
2:00	0	0	3	4	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.9	31.3	34.8	8
3:00	0	0	2	3	1	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	32.5	32.6	39.8	7
4:00	0	0	2	2	3	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	32.7	33.8	38.3	7
5:00	0	1	3	6	1	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.9	31.7	36.0	12
6:00	1	0	9	9	6	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.1	31.7	37.6	26
7:00	0	1	12	35	14	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	32.2	32.7	37.0	63
8:00	1	6	38	76	17	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.7	31.7	34.9	140
9:00	4	4	41	85	25	4	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.5	32.0	36.0	163
10:00	2	4	60	96	20	4	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.5	31.5	34.8	186
11:00	1	6	70	111	24	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.6	31.4	34.8	214
12:00	1	5	73	135	34	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.1	31.8	35.0	251
13:00	2	8	76	140	33	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.7	31.7	34.9	262
14:00	2	4	66	131	41	4	1	0	0	0	0	0	0	0.4	0.0	0.0	0.0	0.0	31.3	32.1	36.1	249
15:00	2	5	65	135	33	4	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.0	31.9	35.1	244
16:00	4	7	69	140	42	4	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.8	31.9	35.8	266
17:00	2	5	56	166	47	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.6	32.4	35.9	279
18:00	2	4	55	163	49	5	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.7	32.4	36.3	278
19:00	1	7	50	100	34	4	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	31.2	32.0	36.3	196
20:00	2	8	47	84	22	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.3	31.5	35.0	164
21:00	1	5	40	61	13	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.3	31.3	34.8	122
22:00	0	3	32	37	11	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.5	31.0	35.0	84
23:00	1	2	18	31	8	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.5	31.7	35.5	62
24:00	0	2	12	14	2	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	29.7	30.4	34.2	30
Avg. Daily Total	29	88	903	1774	484	53	1	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	30.9	31.9	35.4	3332
Percent	0.9%	2.6%	27.1%	53.2%	14.5%	1.6%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent	0.9%	3.5%	30.6%	83.9%	98.4%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	1	4	38	74	20	2	0	0	0	0	0	0	0									139

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
East	30.5	31.4	34.9
West	30.9	31.9	35.4

		Peak Hour Data			
Direction	Hour	Count	2-way A.M.	Hour	Count
East	17	344		12	517
West	17	279		17	623

