

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #: 930P	ROAD NAME: Bridge St	FROM: JUNCTION OF ROUTE 690I	TO: V/O OF EAST SYRACUSE-RTE 290	COUNTY: Onondaga
DIRECTION: Southbound	FACTOR GROUP: 30	REC. SERIAL #: 2494	FUNC. CLASS: 16	VILLAGE: EAST SYRACUS
STATE DIR CODE: 2	WK OF YR: 17	PLACEMENT: N of I-690	NHS: yes	LION#:
DATE OF COUNT: 04/21/2009		@ REF MARKER: 930P33011008	JURIS: NYSDOT	BIN:
NOTES LANE 1: Week 16-Sb Travel Lane 1		ADDL DATA: Class Speed	CC Str:	RR CROSSING:
NOTES LANE 2: Week 16-Sb Middle Lane 2		COUNT TYPE: VEHICLES	BATCH ID: DOT-SJWr3ww16	HPMS SAMPLE: 30080640
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			
21	T												1412	1344	1306	1419	1446	1430	1106	826	598	341	161	76				
22	W	43	25	34	79	89	190	622	1334	1255	1051	1108	1207	1432	1345	1294	1321	1403	1347	1023	808	633	300	153	70	18166	1432	12
23	T	53	29	40	67	78	196	551	1265	1200	1011	1082	1251	1409	1281	1301	1459	1441	1442	1118	901	671	370	197	74	18487	1459	15
24	F	56	31	35	59	95	193	572	1334	1227	1139	1175	1343	1504	1408	1435	1523	1434	1473	1178	943	742	465	258	134	19756	1523	15
25	S	65	43	52	60	71	75	229	405	763	1065	1333	1320	1377	1328	1231	1187	1106	1020	881	744	596	375	222	125	15673	1377	12
26	S	68	41	53	48	55	52	116	214	359	639	1004	1027	1264	1248	1167	1139	1018	927	655	594	434	278	132	51	12583	1264	12
27	M	45	29	39	66	85	205	603	1226	1167	1140	1115	1223	1387	1287													
28	T																											
29	W																											
30	T																											
1	F																											
2	S																											
3	S																											

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)														ADT										
51	28	36	68	87	193	587	1290	1212	1085	1120	1256	1410	1314	1300	1400	1430	1406	1082	845	634	337	170	73	18414
<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																
6	146	3	80	1430	8%	1.000	1.056	AADT 17437																

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

ROUTE #: 930P ROAD NAME: Bridge St
 COUNTY NAME: Onondaga
 REGION CODE: 3
 FROM: JUNCTION OF ROUTE 690I
 TO: V/O OF EAST SYRACUSE-RTE 290
 REF-MARKER: 930P33011008
 END MILEPOINT: 0110085 NO. OF LANES: 5
 FUNC-CLASS: 16 HPMS NO: 30080640
 STATION NO: 0919 LION#:
 COUNT TAKEN BY: ORG CODE: TST INITIALS: JSV
 PROCESSED BY: ORG CODE: DOT INITIALS: SJW

YEAR: 2009
MONTH: April

STATION: 330919

DIRECTION	North	South	TOTAL
NUMBER OF VEHICLES	15959	18425	34384
NUMBER OF AXLES	32571	37702	70272
% HEAVY VEHICLES (F4-F13)	4.94%	4.97%	4.96%
% TRUCKS AND BUSES (F3-F13)	24.32%	20.62%	22.34%
AXLE CORRECTION FACTOR	0.98	0.98	0.98

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	42	7	0	1	2	0	0	1	0	0	0	0	54
	2:00	28	5	1	1	0	0	0	0	0	0	0	0	35
	3:00	36	8	2	0	1	0	0	0	0	0	0	0	48
	4:00	47	10	2	1	1	0	1	1	0	0	0	0	64
	5:00	26	8	1	0	2	0	1	2	0	0	0	0	40
	6:00	92	38	1	1	2	0	1	2	0	0	0	0	137
	7:00	313	123	2	17	4	0	4	5	1	0	0	0	472
	8:00	578	157	6	27	3	0	6	8	0	0	0	0	789
	9:00	609	178	12	30	3	0	4	8	2	0	0	0	850
	10:00	586	202	10	31	4	0	6	8	2	0	0	0	852
DIRECTION	11:00	677	240	11	35	6	0	10	12	0	0	0	0	995
North	12:00	818	249	10	36	6	0	12	9	1	0	0	0	1143
	13:00	976	267	11	30	3	0	11	7	0	0	0	0	1309
	14:00	889	236	9	36	4	0	12	6	1	0	0	0	1196
	15:00	857	223	8	38	4	0	11	7	1	0	0	0	1149
	16:00	986	240	6	28	6	0	10	7	3	0	0	0	1288
	17:00	1131	261	5	22	2	0	9	7	1	0	0	0	1439
	18:00	1090	198	4	23	2	0	3	5	1	0	0	0	1327
	19:00	747	150	4	17	1	0	2	5	1	0	0	0	927
	20:00	619	128	2	9	1	0	2	3	0	0	0	0	767
	21:00	412	90	1	5	0	0	1	2	0	0	0	0	512
	22:00	266	36	1	2	1	0	0	1	0	0	0	0	309
	23:00	125	24	0	1	1	0	0	1	0	0	0	0	152
	24:00	86	15	0	1	1	0	0	1	0	0	0	0	105
TOTAL VEHICLES	41	12036	3093	109	392	60	0	106	108	14	0	0	0	15959
TOTAL AXLES	82	24072	6186	272	784	180	0	371	540	84	0	0	0	32571
ENDING HOUR	1:00	40	8	2	0	1	0	0	0	0	0	0	0	51
	2:00	21	1	0	3	0	0	0	3	0	0	0	0	28
	3:00	27	5	1	1	0	0	1	1	0	0	0	0	36
	4:00	55	7	2	1	0	0	1	3	0	0	0	0	69
	5:00	66	9	2	2	1	0	2	4	0	0	0	0	87
	6:00	131	38	2	7	3	0	1	9	0	0	0	0	192
	7:00	439	111	3	14	2	0	4	7	2	0	0	0	586
	8:00	998	200	11	40	6	1	16	9	2	0	0	0	1288
	9:00	920	205	15	36	6	0	10	8	4	0	0	1	1211
	10:00	801	198	15	42	4	0	11	9	1	0	0	0	1085
	11:00	825	213	9	38	5	0	10	12	3	1	0	0	1119
DIRECTION	12:00	943	231	10	37	3	0	16	8	1	0	0	1	1254
South	13:00	1129	224	10	34	4	0	14	6	2	0	0	1	1429
	14:00	1033	205	7	38	6	0	11	6	2	1	0	1	1314
	15:00	1015	208	9	33	5	0	16	9	2	1	0	1	1300
	16:00	1096	240	4	30	3	0	16	4	1	1	0	0	1399
	17:00	1166	218	5	17	2	0	12	3	1	1	0	0	1430
	18:00	1211	157	3	20	1	0	8	1	1	0	0	0	1404
	19:00	912	139	4	15	2	0	4	4	0	0	0	0	1082
	20:00	713	110	2	11	1	0	2	4	0	0	0	0	845
	21:00	542	79	2	3	0	0	6	1	0	0	0	0	634
	22:00	286	45	1	3	0	0	0	2	0	0	0	0	338
	23:00	138	25	0	2	1	0	0	3	1	0	0	0	170
	24:00	64	8	0	1	0	0	0	1	0	0	0	0	74
TOTAL VEHICLES	55	14571	2884	119	428	56	1	161	117	23	5	0	5	18425
TOTAL AXLES	110	29142	5768	298	856	168	4	564	585	138	25	0	44	37702
GRAND TOTAL VEHICLES	96	26607	5977	228	820	116	1	267	225	37	5	0	5	34384
GRAND TOTAL AXLES	192	53214	11954	570	1640	348	4	934	1125	222	25	0	44	70273

VEHICLE CLASSIFICATION CODES:

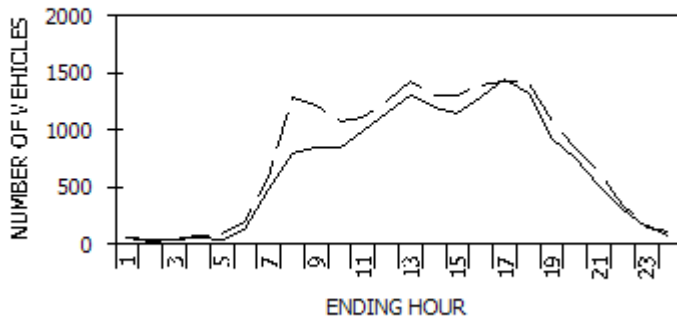
- F1. Motorcycles
- F2. Autos*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is 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	1439	A.M.	12	2397
South	17	1430	P.M.	17	2869

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

Station: 330919
Route #: 930P Road name: Bridge St
From: JUNCTION OF ROUTE 690I
To: V/O OF EAST SYRACUSE-RTE 290
Direction: North
Lanes: 1, 2

Start date: Tue 04/21/2009 12:00
End date: Sun 05/03/2009 15:45
County: Onondaga
Town: EAST SYRACUSE
Speed limit: 40
LION#:

Count duration: 292 hours
Functional class: 16
Factor group: 30
Batch ID: DOT-SJWr3ww16
Count taken by: Org: TST Init: JSV
Processed by: Org: DOT Init: SJW

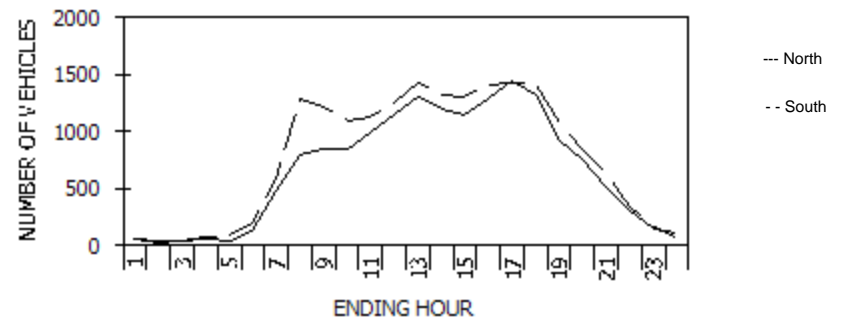
Speeds, mph

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	1	1	1	4	18	21	7	2	0	0	0	0	0	16.4	3.6	0.0	0.0	0.0	38.2	40.6	45.6	55
2:00	0	0	3	5	11	11	5	0	0	0	0	0	0	14.3	0.0	0.0	0.0	0.0	38.0	39.4	44.9	35
3:00	2	0	4	10	13	14	4	1	1	0	0	0	0	12.2	4.1	2.0	0.0	0.0	35.0	38.3	44.6	49
4:00	0	3	6	10	16	21	5	2	0	0	0	0	0	11.1	3.2	0.0	0.0	0.0	36.6	39.0	44.5	63
5:00	0	1	3	9	13	10	4	0	0	0	0	0	0	10.0	0.0	0.0	0.0	0.0	36.5	37.7	44.0	40
6:00	1	2	10	35	41	35	13	1	0	0	0	0	0	10.1	0.7	0.0	0.0	0.0	36.2	37.6	44.1	138
7:00	2	6	36	125	146	114	38	5	0	0	0	0	0	9.1	1.1	0.0	0.0	0.0	36.2	37.3	43.8	472
8:00	2	9	51	228	260	182	46	10	1	0	0	0	0	7.2	1.4	0.1	0.0	0.0	36.2	37.1	43.4	789
9:00	2	7	66	294	288	152	34	6	0	0	0	0	0	4.7	0.7	0.0	0.0	0.0	35.4	36.0	42.2	849
10:00	2	13	98	291	280	136	28	4	0	0	0	0	0	3.8	0.5	0.0	0.0	0.0	34.7	35.4	41.5	852
11:00	5	16	125	307	340	175	26	1	1	0	0	0	0	2.8	0.2	0.1	0.0	0.0	34.5	35.7	41.6	996
12:00	4	12	137	376	396	180	34	3	1	0	0	0	0	3.3	0.3	0.1	0.0	0.0	34.7	35.6	41.3	1143
13:00	10	24	159	437	449	192	36	2	0	0	0	0	0	2.9	0.2	0.0	0.0	0.0	34.1	35.3	40.9	1309
14:00	4	14	144	404	421	174	31	3	0	0	0	0	0	2.8	0.3	0.0	0.0	0.0	34.5	35.4	40.9	1195
15:00	0	11	113	352	408	215	42	8	0	0	0	0	0	4.4	0.7	0.0	0.0	0.0	35.5	36.3	42.2	1149
16:00	5	18	120	301	488	294	58	3	0	0	0	0	0	4.7	0.2	0.0	0.0	0.0	35.7	37.1	42.8	1287
17:00	5	12	121	422	514	300	57	6	1	0	0	0	0	4.5	0.5	0.1	0.0	0.0	35.6	36.6	42.5	1438
18:00	1	8	75	310	475	360	89	8	0	0	0	0	0	7.3	0.6	0.0	0.0	0.0	37.0	37.9	43.6	1326
19:00	2	3	52	212	316	257	72	10	2	0	0	0	0	9.1	1.3	0.2	0.0	0.0	37.2	38.1	44.0	926
20:00	2	5	40	182	296	195	42	5	1	0	0	0	0	6.3	0.8	0.1	0.0	0.0	36.7	37.7	43.3	768
21:00	1	4	27	111	206	129	33	2	0	0	0	0	0	6.8	0.4	0.0	0.0	0.0	36.9	37.8	43.4	513
22:00	1	5	10	54	107	105	24	3	0	0	0	0	0	8.7	1.0	0.0	0.0	0.0	37.6	39.0	44.1	309
23:00	0	1	7	26	51	50	16	2	0	0	0	0	0	11.8	1.3	0.0	0.0	0.0	38.2	39.2	44.6	153
24:00	1	2	6	19	28	35	12	2	0	0	0	0	0	13.3	1.9	0.0	0.0	0.0	37.1	39.4	44.8	105
Avg. Daily Total	53	177	1414	4524	5581	3357	756	89	8	0	0	0	0	5.3	0.6	0.1	0.0	0.0	35.6	36.7	42.8	15959
Percent	0.3%	1.1%	8.9%	28.3%	35.0%	21.0%	4.7%	0.6%	0.1%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent	0.3%	1.4%	10.3%	38.6%	73.6%	94.7%	99.4%	99.9%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	2	7	59	188	233	140	32	4	0	0	0	0	0									665

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
North	35.6	36.7	42.8
South	30.3	33.7	39.2

Peak Hour Data					
Direction	Hour	Count	2-way	Hour	Count
North	17	1438	A.M.	12	2402
South	13	1435	P.M.	17	2872



New York State Department of Transportation
Speed Count Average Weekday Report

Station: 330919
Route #: 930P Road name: Bridge St
From: JUNCTION OF ROUTE 690I
To: V/O OF EAST SYRACUSE-RTE 290
Direction: South
Lanes: 1, 2, 3

Start date: Tue 04/21/2009 12:00
End date: Sun 05/03/2009 15:45
County: Onondaga
Town: EAST SYRACUSE
Speed limit: 40
LION#:

Count duration: 292 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	2	0	2	12	22	12	1	0	0	0	0	0	0	2.0	0.0	0.0	0.0	0.0	34.4	37.2	42.3	51
2:00	0	0	2	9	10	6	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	35.6	36.3	41.7	27
3:00	1	0	2	8	19	6	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	34.6	36.9	40.6	36
4:00	2	1	3	18	25	17	2	1	0	0	0	0	0	4.3	1.4	0.0	0.0	0.0	34.8	37.2	42.9	69
5:00	3	2	7	20	32	18	5	1	0	0	0	0	0	6.8	1.1	0.0	0.0	0.0	34.0	36.9	43.0	88
6:00	6	2	12	49	85	34	5	1	0	0	0	0	0	3.1	0.5	0.0	0.0	0.0	34.2	36.7	41.7	194
7:00	14	2	33	160	256	100	20	3	0	0	0	0	0	3.9	0.5	0.0	0.0	0.0	34.8	36.7	41.8	588
8:00	62	36	168	414	444	148	18	4	0	0	0	0	0	1.7	0.3	0.0	0.0	0.0	31.7	34.7	39.8	1294
9:00	76	28	160	403	400	127	20	2	0	0	0	0	0	1.8	0.2	0.0	0.0	0.0	31.0	34.3	39.6	1216
10:00	60	22	125	364	402	100	15	1	0	0	0	0	0	1.5	0.1	0.0	0.0	0.0	31.4	34.7	39.5	1089
11:00	65	26	168	409	374	74	10	0	0	0	0	0	0	0.9	0.0	0.0	0.0	0.0	30.7	33.8	38.9	1126
12:00	74	44	244	454	358	76	8	1	0	0	0	0	0	0.7	0.1	0.0	0.0	0.0	30.1	33.0	38.6	1259
13:00	96	64	273	514	391	85	10	2	0	0	0	0	0	0.8	0.1	0.0	0.0	0.0	29.6	32.8	38.5	1435
14:00	89	50	210	486	389	84	8	2	0	0	0	0	0	0.8	0.2	0.0	0.0	0.0	29.9	33.2	38.7	1318
15:00	75	47	229	488	373	84	8	1	0	0	0	0	0	0.7	0.1	0.0	0.0	0.0	30.2	33.1	38.7	1305
16:00	106	68	259	477	387	90	15	2	0	0	0	0	0	1.2	0.1	0.0	0.0	0.0	29.3	32.9	38.7	1404
17:00	177	123	322	443	291	70	7	1	0	0	0	0	0	0.6	0.1	0.0	0.0	0.0	26.7	31.1	37.7	1434
18:00	162	129	327	427	286	73	6	0	0	1	0	0	0	0.5	0.1	0.1	0.1	0.0	26.9	31.1	37.7	1411
19:00	52	12	121	353	385	146	16	0	0	0	0	0	0	1.5	0.0	0.0	0.0	0.0	32.2	35.1	40.0	1085
20:00	39	15	86	270	313	109	14	2	1	0	0	0	0	2.0	0.4	0.1	0.0	0.0	32.3	35.3	40.0	849
21:00	27	13	85	228	223	51	7	1	0	0	0	0	0	1.3	0.2	0.0	0.0	0.0	31.7	34.3	39.2	635
22:00	10	4	29	112	130	46	5	1	0	0	0	0	0	1.8	0.3	0.0	0.0	0.0	33.4	35.6	40.2	337
23:00	3	4	16	51	68	23	4	1	0	0	0	0	0	2.9	0.6	0.0	0.0	0.0	33.9	35.9	40.6	170
24:00	3	1	4	22	34	8	1	0	0	0	0	0	0	1.4	0.0	0.0	0.0	0.0	33.1	36.0	39.8	73
Avg. Daily Total	1204	693	2887	6191	5697	1587	205	27	1	1	0	0	0	1.3	0.2	0.0	0.0	0.0	30.3	33.7	39.2	18493
Percent	6.5%	3.7%	15.6%	33.5%	30.8%	8.6%	1.1%	0.1%	0.0%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent	6.5%	10.3%	25.9%	59.3%	90.2%	98.7%	99.8%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	50	29	120	258	237	66	9	1	0	0	0	0	0									771

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
North	35.6	36.7	42.8
South	30.3	33.7	39.2

Peak Hour Data					
Direction	Hour	Count	2-way A.M. P.M.	Hour	Count
North	17	1438		12	2402
South	13	1435		17	2872

