

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

ROUTE #: 930J
COUNTY NAME: Onondaga
REGION CODE: 3
FROM: RT 11 BEAR RD EXT
TO: END AT SO BAY RD CR208
REF-MARKER: 930J33011002
END MILEPOINT: 0110047
FUNC-CLASS: 16
STATION NO: 0902
COUNT TAKEN BY: ORG CODE: TST INITIALS: JSV
PROCESSED BY: ORG CODE: DOT INITIALS: SJW

ROAD NAME: Bear Rd

YEAR: 2008
MONTH: June

STATION: 330902

DIRECTION	East	West	TOTAL
NUMBER OF VEHICLES	12189	6069	18258
NUMBER OF AXLES	24811	12253	37064
% HEAVY VEHICLES (F4-F13)	6.37%	2.55%	5.10%
% TRUCKS AND BUSES (F3-F13)	24.14%	18.37%	22.22%
AXLE CORRECTION FACTOR	0.98	0.99	0.99

BATCH ID: DOT-SJWR3ww23B

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	1	67	14	1	1	0	0	0	0	0	0	0	84
	2:00	0	35	6	1	1	0	0	0	0	0	0	0	43
	3:00	0	39	7	0	3	0	0	1	0	0	0	0	50
	4:00	0	41	10	0	1	0	0	0	0	0	0	0	52
	5:00	1	43	19	0	7	0	0	1	0	0	0	0	71
	6:00	1	138	38	1	17	1	1	1	0	0	0	0	198
	7:00	7	465	125	2	32	0	9	0	1	0	0	0	641
	8:00	6	681	140	4	24	2	14	1	3	3	0	0	878
	9:00	3	650	135	6	36	2	14	2	1	1	0	1	851
	10:00	2	476	126	14	40	2	5	3	0	0	0	0	668
DIRECTION	11:00	2	450	126	3	31	2	5	4	0	0	0	1	624
East	12:00	2	462	129	4	36	2	6	4	0	0	0	1	646
	13:00	2	529	132	5	31	2	7	4	1	0	0	0	713
	14:00	1	501	137	5	35	3	6	4	0	1	0	0	693
	15:00	2	507	134	10	34	2	5	4	0	1	0	1	701
	16:00	3	569	143	6	33	2	8	2	2	1	0	0	770
	17:00	4	661	161	9	38	2	10	3	0	1	0	0	889
	18:00	4	715	145	4	28	0	9	0	1	0	0	0	906
	19:00	2	608	124	2	22	0	5	1	0	0	0	0	764
	20:00	3	467	100	2	20	0	4	1	0	0	0	0	597
	21:00	3	413	85	0	17	1	2	1	0	0	0	0	522
	22:00	2	299	60	0	10	0	0	1	0	0	0	0	372
	23:00	1	247	46	0	4	0	0	0	0	0	0	0	298
	24:00	1	131	23	1	2	0	0	0	0	0	0	0	158
TOTAL VEHICLES		53	9194	2165	80	503	23	110	38	9	8	0	4	12189
TOTAL AXLES		106	18388	4330	200	1006	69	385	190	54	40	0	35	24811
ENDING HOUR	1:00	0	35	2	0	0	0	0	0	0	0	0	0	37
	2:00	0	16	3	0	0	0	0	0	0	0	0	0	19
	3:00	0	12	2	0	0	0	0	0	0	0	0	0	14
	4:00	0	18	3	0	0	0	0	0	0	0	0	0	21
	5:00	0	31	5	0	0	0	0	0	0	0	0	0	36
	6:00	0	71	22	0	1	0	0	0	0	0	0	0	94
	7:00	2	169	38	5	6	0	0	0	0	0	0	0	220
	8:00	1	363	73	1	12	0	0	0	0	0	0	1	451
	9:00	2	339	69	6	9	0	2	0	0	0	0	3	430
	10:00	1	252	58	0	6	1	0	1	0	0	0	1	320
DIRECTION	11:00	1	228	56	0	4	0	0	0	0	0	0	0	289
West	12:00	2	264	58	2	8	0	1	0	0	0	0	1	336
	13:00	1	282	58	1	7	0	0	0	0	0	0	1	350
	14:00	2	252	51	1	5	1	0	1	0	0	0	0	314
	15:00	4	279	59	4	8	0	2	1	0	0	0	1	358
	16:00	4	360	68	2	12	0	1	1	0	0	0	1	449
	17:00	3	383	80	0	11	0	1	1	0	0	0	2	481
	18:00	2	434	71	0	7	0	1	0	0	0	0	0	515
	19:00	2	326	55	0	5	0	0	0	0	0	0	0	388
	20:00	2	268	43	0	2	0	0	0	0	0	0	0	315
	21:00	2	231	38	0	1	0	0	0	0	0	0	0	272
	22:00	2	160	27	0	1	0	0	0	0	0	0	0	190
	23:00	1	92	16	0	1	0	0	0	0	0	0	0	110
	24:00	0	55	5	0	0	0	0	0	0	0	0	0	60
TOTAL VEHICLES		34	4920	960	22	106	2	9	5	0	0	0	11	6069
TOTAL AXLES		68	9840	1920	55	212	6	32	25	0	0	0	96	12253
GRAND TOTAL VEHICLES		87	14114	3125	102	609	25	119	43	9	8	0	15	18258
GRAND TOTAL AXLES		174	28228	6250	255	1218	75	416	215	54	40	0	131	37064

VEHICLE CLASSIFICATION CODES:

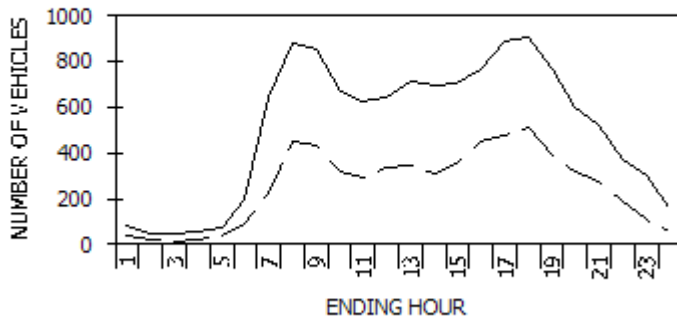
- F1. Motorcycles
- F2. Autos*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is 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	906	A.M.	8	1329
West	18	515	P.M.	18	1421

SOURCE: NYSDOT DATA SERVICES BUREAU

New York State Department of Transportation
Speed Count Average Weekday Report

Station: 330902
Route #: 930J Road name: Bear Rd
From: RT 11 BEAR RD EXT
To: END AT SO BAY RD CR208
Direction: East
Lanes: 1, 2

Start date: Thu 06/05/2008 10:00
End date: Wed 06/11/2008 10:45
County: Onondaga
Town: NORTH SYRACUSE
Speed limit: 40

Count duration: 145 hours
Functional class: 16
Factor group: 30
Batch ID: DOT-SJWR3ww23B
Count taken by: Org: TST Init: JSV
Processed by: Org: DOT Init: SJW

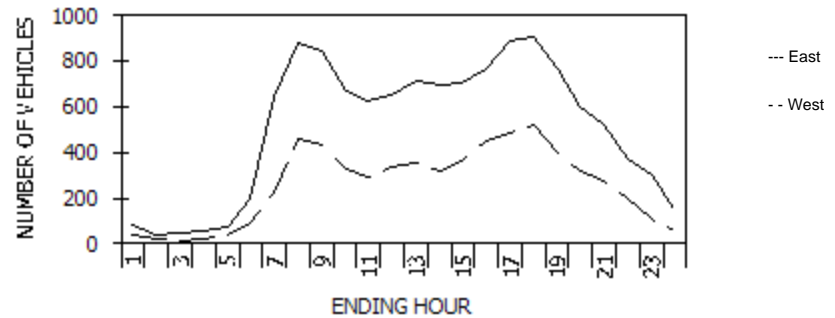
Speeds, mph

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	6	36	30	5	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	28.6	29.6	34.2	81
2:00	0	3	20	17	2	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	29.2	29.6	33.8	42
3:00	1	4	22	20	1	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	28.3	29.4	33.5	48
4:00	0	6	26	18	1	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	28.6	28.9	33.4	52
5:00	1	5	40	21	2	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	28.3	28.7	33.3	70
6:00	2	21	102	65	6	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	28.2	28.7	33.2	196
7:00	43	149	302	130	16	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	25.4	27.2	32.0	642
8:00	322	211	237	94	16	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	19.4	22.9	29.6	881
9:00	164	195	312	152	25	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	22.5	26.1	31.7	850
10:00	23	100	323	188	31	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.2	28.3	33.3	668
11:00	22	84	299	188	28	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.3	28.5	33.4	623
12:00	28	92	298	194	34	2	1	0	0	0	0	0	0	0.2	0.0	0.0	0.0	0.0	27.1	28.5	33.5	649
13:00	32	95	314	238	34	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.2	28.7	33.6	716
14:00	29	115	321	197	30	4	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.9	28.2	33.3	696
15:00	40	118	310	200	30	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.4	28.2	33.2	701
16:00	44	105	339	236	44	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.8	28.5	33.6	771
17:00	60	132	368	269	58	4	1	0	0	0	0	0	0	0.1	0.0	0.0	0.0	0.0	26.5	28.5	33.7	892
18:00	68	149	360	269	59	4	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.2	28.3	33.7	909
19:00	33	120	330	232	51	3	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.1	28.6	33.7	769
20:00	18	66	273	199	37	4	1	1	0	0	0	0	0	0.3	0.2	0.0	0.0	0.0	27.9	29.0	33.9	599
21:00	11	61	231	189	31	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	28.2	29.2	33.8	524
22:00	6	34	173	130	27	4	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	28.6	29.3	34.1	374
23:00	4	23	141	110	19	2	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	28.8	29.4	34.0	299
24:00	3	11	66	63	13	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	29.0	29.9	34.3	157
Avg. Daily Total	956	1905	5243	3449	600	52	3	1	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	26.0	28.1	33.3	12209
Percent	7.8%	15.6%	42.9%	28.2%	4.9%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent	7.8%	23.4%	66.4%	94.6%	99.5%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	40	79	218	144	25	2	0	0	0	0	0	0	0									509

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
East	26.0	28.1	33.3
West	23.0	32.5	40.7

Peak Hour Data					
Direction	Hour	Count	2-way A.M. P.M.	Hour	Count
East	18	909		8	1339
West	18	522		18	1431



New York State Department of Transportation
Speed Count Average Weekday Report

Station: 330902
Route #: 930J Road name: Bear Rd
From: RT 11 BEAR RD EXT
To: END AT SO BAY RD CR208
Direction: West
Lanes: 1, 2, 3

Start date: Thu 06/05/2008 10:00
End date: Wed 06/11/2008 10:45
County: Onondaga
Town: NORTH SYRACUSE
Speed limit: 40

Count duration: 145 hours
Functional class: 16
Factor group: 30
Batch ID: DOT-SJWR3ww23B
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	7	0	2	8	11	8	1	0	0	0	0	0	0	2.7	0.0	0.0	0.0	0.0	27.5	35.7	42.2	37
2:00	5	1	0	3	4	3	1	0	0	0	0	0	0	5.9	0.0	0.0	0.0	0.0	23.9	34.2	42.5	17
3:00	5	1	0	3	2	1	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.4	25.0	38.0	12
4:00	6	2	1	2	4	4	1	0	0	0	0	0	0	5.0	0.0	0.0	0.0	0.0	23.3	32.6	42.6	20
5:00	8	2	2	6	9	7	1	0	0	0	0	0	0	2.9	0.0	0.0	0.0	0.0	25.5	34.6	42.0	35
6:00	21	6	4	17	23	20	3	0	0	0	0	0	0	3.2	0.0	0.0	0.0	0.0	25.7	34.8	42.3	94
7:00	67	14	7	40	48	34	10	2	0	0	0	0	0	5.4	0.9	0.0	0.0	0.0	23.5	32.9	41.9	222
8:00	147	29	24	80	105	58	14	1	0	0	0	0	0	3.3	0.2	0.0	0.0	0.0	22.8	31.9	40.4	458
9:00	145	28	22	82	90	50	15	2	0	0	0	0	0	3.9	0.5	0.0	0.0	0.0	22.4	31.4	40.2	434
10:00	103	18	13	63	81	37	10	1	0	0	0	0	0	3.4	0.3	0.0	0.0	0.0	23.0	32.4	40.0	326
11:00	104	15	12	52	64	39	8	0	0	0	0	0	0	2.7	0.0	0.0	0.0	0.0	22.1	31.6	40.4	294
12:00	119	16	16	66	75	37	10	2	0	0	0	0	0	3.5	0.6	0.0	0.0	0.0	22.2	31.5	39.9	341
13:00	130	16	17	64	79	41	9	0	0	0	0	0	0	2.5	0.0	0.0	0.0	0.0	21.8	31.2	39.8	356
14:00	116	13	14	62	64	39	8	0	0	0	0	0	0	2.5	0.0	0.0	0.0	0.0	21.8	31.3	40.0	316
15:00	111	16	18	75	80	42	14	2	1	0	0	0	0	4.7	0.8	0.3	0.0	0.0	23.2	32.4	40.7	359
16:00	129	16	17	88	124	58	17	2	1	0	0	0	0	4.4	0.7	0.2	0.0	0.0	24.0	33.7	40.9	452
17:00	139	16	23	103	119	65	19	1	0	0	0	0	0	4.1	0.2	0.0	0.0	0.0	23.9	33.2	41.0	485
18:00	151	16	22	105	136	71	20	1	0	0	0	0	0	4.0	0.2	0.0	0.0	0.0	23.9	33.5	41.0	522
19:00	121	14	15	69	104	56	12	2	1	0	0	0	0	3.8	0.8	0.3	0.0	0.0	23.5	33.5	41.1	394
20:00	111	11	11	59	75	46	10	0	0	0	0	0	0	3.1	0.0	0.0	0.0	0.0	22.6	32.5	40.9	323
21:00	87	9	11	54	71	36	10	1	0	0	0	0	0	3.9	0.4	0.0	0.0	0.0	23.3	33.1	40.8	279
22:00	63	11	9	41	43	23	3	0	0	0	0	0	0	1.6	0.0	0.0	0.0	0.0	22.6	31.7	39.7	193
23:00	41	2	7	22	23	14	1	0	0	0	0	0	0	0.9	0.0	0.0	0.0	0.0	21.7	31.2	39.7	110
24:00	14	1	3	13	16	10	1	0	0	0	0	0	0	1.7	0.0	0.0	0.0	0.0	25.4	34.3	41.2	58
Avg. Daily Total	1950	273	270	1177	1450	799	198	17	3	0	0	0	0	3.6	0.3	0.0	0.0	0.0	23.0	32.5	40.7	6137
Percent	31.8%	4.4%	4.4%	19.2%	23.6%	13.0%	3.2%	0.3%	0.0%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent	31.8%	36.2%	40.6%	59.8%	83.4%	96.4%	99.7%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	81	11	11	49	60	33	8	1	0	0	0	0	0									256

	Avg. Speed	50th% Speed	85th% Speed
East	26.0	28.1	33.3
West	23.0	32.5	40.7

Peak Hour Data					
Direction	Hour	Count	2-way A.M. P.M.	Hour	Count
East	18	909		8	1339
West	18	522		18	1431

TRAFFIC FLOW BY DIRECTION

