

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

ROUTE #: 1481
 COUNTY NAME: Onondaga
 REGION CODE: 3
 FROM: ACC RT 901
 TO: ACC RT 298
 REF-MARKER: 481133012095
 END MILEPOINT: 0111020
 FUNC-CLASS: 11
 STATION NO: 0243
 COUNT TAKEN BY: ORG CODE: TST INITIALS: JSV
 PROCESSED BY: ORG CODE: DOT INITIALS: SJW

ROAD NAME: 4811

YEAR: 2008
 MONTH: May

STATION: 330243

NO. OF LANES: 4
 HPMS NO: 30072850

DIRECTION	North	South	TOTAL
NUMBER OF VEHICLES	16323	17098	33421
NUMBER OF AXLES	35816	36898	72714
% HEAVY VEHICLES (F4-F13)	14.27%	12.63%	13.43%
% TRUCKS AND BUSES (F3-F13)	32.94%	31.44%	32.17%
AXLE CORRECTION FACTOR	0.91	0.93	0.92

BATCH ID: DOT-SJWR3ww19

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	2	84	20	2	4	2	0	4	8	0	5	2	0	133
	2:00	0	36	12	0	4	0	0	4	10	0	4	1	0	71
	3:00	0	40	7	2	2	1	0	8	6	0	2	0	0	68
	4:00	0	24	10	2	2	0	0	3	10	0	0	1	0	52
	5:00	0	54	16	2	8	0	0	6	8	0	1	0	0	95
	6:00	2	114	55	6	25	4	0	14	15	2	6	1	1	245
	7:00	4	381	139	11	54	3	1	14	25	0	5	0	1	638
	8:00	6	860	217	14	61	11	15	22	23	4	2	1	1	1237
	9:00	4	804	226	14	53	13	11	16	30	6	2	1	2	1182
	10:00	3	498	176	14	60	12	10	10	30	6	2	1	0	822
DIRECTION	11:00	4	422	187	14	48	15	14	16	34	4	2	0	0	760
North	12:00	3	486	171	16	56	11	12	19	33	7	4	0	0	818
	13:00	5	519	181	14	46	8	13	18	36	2	2	0	0	844
	14:00	4	526	171	11	47	11	14	12	35	6	0	0	0	837
	15:00	8	606	228	15	57	15	16	16	31	8	1	0	1	1002
	16:00	7	924	314	22	85	16	10	20	31	6	2	0	0	1437
	17:00	18	1108	184	14	38	12	2	39	24	9	4	2	6	1460
	18:00	12	1187	186	10	32	8	0	44	16	5	4	2	2	1508
	19:00	3	672	202	12	54	2	0	17	28	0	2	0	0	992
	20:00	4	500	130	9	36	4	0	8	24	0	2	0	0	717
	21:00	4	380	94	3	24	2	0	10	24	0	4	0	0	545
	22:00	0	309	54	3	16	1	0	6	15	1	3	0	0	408
	23:00	1	198	40	2	12	2	0	4	11	0	4	0	0	274
	24:00	2	118	28	0	5	2	0	5	14	0	4	0	0	178
TOTAL VEHICLES	96	10850	3048	212	829	155	118	335	521	66	67	12	14	16323	
TOTAL AXLES	192	21700	6096	530	1658	465	472	1172	2605	396	335	72	122	35816	
ENDING HOUR	1:00	2	49	18	0	2	3	0	4	16	3	4	0	1	102
	2:00	1	20	4	0	2	1	0	2	10	4	4	0	0	48
	3:00	4	20	8	0	3	3	0	7	8	2	2	1	0	58
	4:00	1	40	10	2	2	2	0	10	7	0	10	2	0	86
	5:00	2	76	27	2	4	1	0	4	16	6	2	0	0	140
	6:00	8	228	82	5	24	9	0	6	25	4	2	1	0	394
	7:00	11	727	270	11	72	24	1	8	23	2	1	1	0	1151
	8:00	12	1272	329	15	83	17	2	22	25	2	1	0	1	1761
	9:00	8	1008	299	22	114	30	4	22	30	2	0	0	1	1540
	10:00	7	646	216	16	52	29	2	22	26	2	3	1	0	1022
DIRECTION	11:00	8	526	187	14	54	24	2	19	25	2	1	2	0	864
South	12:00	6	528	166	10	36	26	4	17	26	4	0	0	0	823
	13:00	8	594	160	12	42	24	2	10	26	5	1	0	0	884
	14:00	11	542	166	17	38	30	2	12	27	4	0	0	0	849
	15:00	8	644	181	23	60	32	0	12	30	1	0	0	0	991
	16:00	4	780	239	16	51	16	1	11	25	2	0	0	0	1145
	17:00	11	1076	269	10	46	14	0	12	22	2	1	0	1	1464
	18:00	18	1004	218	5	46	11	0	10	20	2	0	0	0	1334
	19:00	6	550	120	4	19	8	0	6	20	2	0	0	0	735
	20:00	7	422	93	4	16	2	0	8	16	0	8	0	0	576
	21:00	8	338	75	2	10	2	0	10	15	1	8	0	0	469
	22:00	4	222	43	0	4	2	0	6	16	0	1	0	0	298
	23:00	5	166	21	1	5	2	0	2	18	0	2	0	0	222
	24:00	4	80	16	0	2	2	0	2	12	2	2	0	0	122
TOTAL VEHICLES	164	11558	3217	191	787	314	20	244	484	54	53	8	4	17098	
TOTAL AXLES	328	23116	6434	478	1574	942	80	854	2420	324	265	48	35	36898	
GRAND TOTAL VEHICLES	260	22408	6265	403	1616	469	138	579	1005	120	120	20	18	33421	
GRAND TOTAL AXLES	520	44816	12530	1008	3232	1407	552	2026	5025	720	600	120	158	72714	

VEHICLE CLASSIFICATION CODES:

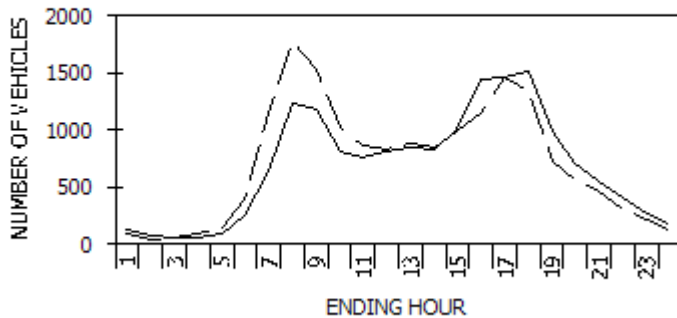
- F1. Motorcycles
- F2. Autos*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is 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	18	1508	A.M.	8	3018
South	8	1781	P.M.	17	2924

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

Station: 330243
Route #: I 481 Road name: 4811
From: ACC RT 901
To: ACC RT 298
Direction: North
Lanes: 1, 2

Start date: Sun 05/04/2008 10:00
End date: Thu 05/08/2008 09:45
County: Onondaga
Town: DEWITT
Speed limit: 65

Count duration: 96 hours
Functional class: 11
Factor group: 30
Batch ID: DOT-SJWR3ww19
Count taken by: Org: TST Init: JSV
Processed by: Org: DOT Init: SJW

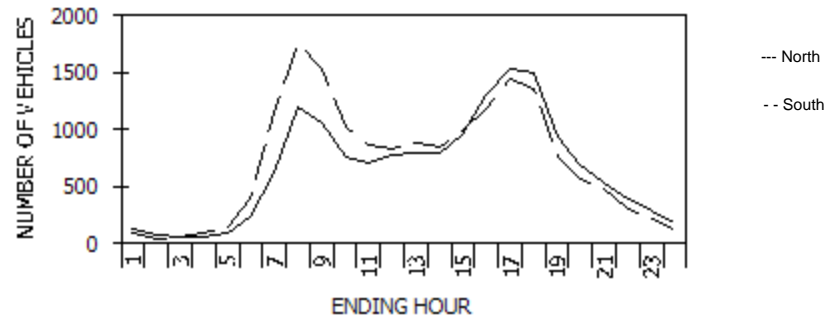
Speeds, mph

Hour	0.0-30.0	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	75.1-80.0	80.1-85.0	85.1-115.0	% Exc 55.0	% Exc 60.0	% Exc 65.0	% Exc 70.0	% Exc 75.0	Avg	50th%	85th%	Total
1:00	32	0	1	2	1	5	14	19	27	18	4	1	0	66.9	55.6	40.3	18.5	4.0	40.7	61.9	71.3	124
2:00	29	0	0	1	3	6	8	9	14	5	2	0	0	49.4	39.0	27.3	9.1	2.6	34.4	54.6	68.4	77
3:00	23	0	0	1	1	3	8	8	15	5	3	1	0	58.8	47.1	35.3	13.2	5.9	36.5	58.8	69.6	68
4:00	19	0	0	0	2	4	5	7	10	6	2	0	0	54.5	45.5	32.7	14.5	3.6	36.1	57.6	69.9	55
5:00	31	0	0	1	2	7	15	15	13	9	4	1	0	58.2	42.9	27.6	14.3	5.1	37.3	57.7	69.8	98
6:00	72	0	0	2	2	11	17	41	43	38	10	3	0	63.6	56.5	39.3	21.3	5.4	38.7	61.9	72.0	239
7:00	126	0	0	1	8	19	46	96	154	119	45	9	1	75.3	67.9	52.6	27.9	8.8	45.2	65.6	73.4	624
8:00	248	2	7	11	23	37	106	216	262	206	75	8	1	72.7	63.9	45.9	24.1	7.0	44.2	63.9	72.7	1202
9:00	389	5	4	4	7	22	80	149	222	132	38	6	1	59.3	51.7	37.7	16.7	4.2	35.5	60.7	70.7	1059
10:00	292	0	0	2	6	15	51	114	148	106	30	3	0	58.9	52.3	37.4	18.1	4.3	35.1	60.8	71.2	767
11:00	166	0	0	0	7	29	72	150	161	95	27	3	1	71.6	61.5	40.4	17.7	4.4	42.5	62.8	71.1	711
12:00	176	0	1	0	6	30	71	149	171	128	35	6	0	72.4	63.3	44.0	21.9	5.3	43.0	63.5	72.1	773
13:00	183	0	0	0	8	23	74	153	186	128	36	8	0	73.2	64.0	44.8	21.5	5.5	43.0	63.7	72.1	799
14:00	184	0	0	0	5	24	70	150	189	133	36	10	1	73.4	64.7	46.0	22.4	5.9	43.1	64.0	72.3	802
15:00	202	0	3	4	10	29	97	182	226	136	48	7	2	73.8	63.5	44.3	20.4	6.0	43.8	63.6	71.9	946
16:00	276	2	5	8	17	52	135	263	302	177	54	7	1	72.3	61.9	41.6	18.4	4.8	43.6	63.0	71.3	1299
17:00	949	40	21	20	21	38	71	128	150	83	19	0	0	29.3	24.7	16.4	6.6	1.2	26.7	24.4	65.8	1540
18:00	801	46	25	26	25	35	82	149	176	103	30	2	0	36.1	30.7	20.7	9.0	2.1	28.7	28.1	67.5	1500
19:00	196	0	0	1	9	20	55	146	217	207	73	11	2	75.9	70.0	54.4	31.3	9.2	44.9	66.0	73.7	937
20:00	163	0	0	1	4	9	37	84	168	155	58	7	2	74.3	68.9	56.7	32.3	9.7	43.3	66.4	73.9	688
21:00	139	0	0	0	4	15	34	81	130	94	28	3	1	70.1	63.7	48.4	23.8	6.0	41.2	64.5	72.5	529
22:00	108	0	0	3	7	13	36	69	86	56	14	3	0	66.8	57.7	40.3	18.5	4.3	40.1	62.3	71.3	395
23:00	92	0	0	1	4	8	22	50	57	37	12	2	0	63.2	55.4	37.9	17.9	4.9	37.6	61.6	71.2	285
24:00	58	0	0	2	4	6	20	32	29	21	6	1	0	60.9	49.7	31.8	15.6	3.9	37.2	59.9	70.3	179
Avg. Daily Total	4954	95	67	91	186	460	1226	2460	3156	2197	689	102	13	62.7	54.9	39.2	19.1	5.1	37.8	61.6	71.5	15696
Percent	31.6%	0.6%	0.4%	0.6%	1.2%	2.9%	7.8%	15.7%	20.1%	14.0%	4.4%	0.6%	0.1%									
Cum. Percent	31.6%	32.2%	32.6%	33.2%	34.4%	37.3%	45.1%	60.8%	80.9%	94.9%	99.3%	99.9%	100.0%									
Average hour	206	4	3	4	8	19	51	102	132	92	29	4	1									654

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
North	37.8	61.6	71.5
South	65.0	66.3	73.6

Peak Hour Data					
Direction	Hour	Count	2-way	Hour	Count
North	17	1540	A.M.	8	2966
South	8	1764	P.M.	17	2987



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

Station: 330243
Route #: I 481 Road name: 4811
From: ACC RT 901
To: ACC RT 298
Direction: South
Lanes: 1, 2

Start date: Sun 05/04/2008 10:00
End date: Thu 05/08/2008 09:45
County: Onondaga
Town: DEWITT
Speed limit: 65

Count duration: 96 hours
Functional class: 11
Factor group: 30
Batch ID: DOT-SJWR3ww19
Count taken by: Org: TST Init: JSV
Processed by: Org: DOT Init: SJW

Speeds, mph

Hour	0.0-30.0	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	75.1-80.0	80.1-85.0	85.1-115.0	% Exc 55.0	% Exc 60.0	% Exc 65.0	% Exc 70.0	% Exc 75.0	Avg	50th%	85th%	Total	
1:00	0	0	1	2	4	10	21	27	21	9	2	0	0	82.5	60.8	33.0	11.3	2.1	60.4	62.0	69.2	97	
2:00	0	0	1	1	3	6	10	13	8	4	1	0	0	76.6	55.3	27.7	10.6	2.1	59.0	61.0	68.8	47	
3:00	0	0	0	1	6	7	14	12	14	6	2	0	0	77.4	54.8	35.5	12.9	3.2	59.9	61.3	69.6	62	
4:00	0	0	0	3	7	11	20	21	15	10	2	0	0	76.4	53.9	30.3	13.5	2.2	59.4	60.9	69.6	89	
5:00	0	0	0	1	6	10	20	31	42	26	6	0	0	88.0	73.9	52.1	22.5	4.2	63.3	65.4	72.1	142	
6:00	0	0	2	4	16	23	53	69	103	77	34	7	1	88.4	74.8	57.1	30.6	10.8	64.1	66.4	74.0	389	
7:00	2	0	0	2	8	28	80	225	321	301	154	23	4	96.5	89.5	69.9	42.0	15.8	67.3	68.6	75.3	1148	
8:00	3	0	1	2	16	36	147	328	448	486	268	26	3	96.7	88.4	69.8	44.4	16.8	67.3	68.9	75.7	1764	
9:00	2	1	0	3	18	63	187	346	408	335	145	17	2	94.3	82.1	59.4	32.7	10.7	65.5	66.8	74.1	1527	
10:00	2	0	0	2	12	64	136	269	269	186	74	9	3	92.2	78.9	52.7	26.5	8.4	64.4	65.6	73.2	1026	
11:00	1	0	0	1	8	50	125	242	233	153	55	6	1	93.1	78.9	51.2	24.6	7.1	64.4	65.3	72.8	875	
12:00	1	0	0	1	14	40	119	218	231	151	54	5	1	93.3	79.0	52.9	25.3	7.2	64.4	65.6	72.9	835	
13:00	2	0	0	0	9	35	114	212	262	174	65	6	1	94.8	81.8	57.7	28.0	8.2	65.0	66.3	73.3	880	
14:00	2	0	0	2	11	37	123	227	242	154	45	6	1	93.9	79.4	52.7	24.2	6.1	64.3	65.5	72.6	850	
15:00	2	0	0	1	11	49	138	250	268	193	69	9	0	93.6	79.7	54.4	27.4	7.9	64.6	65.9	73.2	990	
16:00	2	1	1	3	23	56	157	306	333	216	66	10	3	92.7	79.4	53.4	25.1	6.7	64.2	65.6	72.8	1177	
17:00	3	0	1	4	13	52	210	392	378	290	96	7	1	95.0	80.4	53.4	27.2	7.2	64.6	65.7	73.1	1447	
18:00	1	0	0	4	18	48	180	366	367	259	94	11	3	94.7	81.4	54.3	27.2	8.0	64.9	65.8	73.2	1351	
19:00	1	1	0	1	9	19	84	182	234	148	65	7	2	95.9	84.7	60.6	29.5	9.8	65.6	66.7	73.7	753	
20:00	1	0	0	1	6	21	64	145	173	117	44	3	1	95.0	83.9	58.7	28.6	8.3	65.3	66.5	73.4	576	
21:00	0	0	0	3	10	24	74	120	135	83	24	4	2	92.3	76.8	51.8	23.6	6.3	64.1	65.4	72.5	479	
22:00	1	0	0	6	6	18	48	81	82	43	11	2	0	89.6	73.5	46.3	18.8	4.4	62.5	64.4	71.4	298	
23:00	0	0	0	3	9	19	36	58	54	31	9	1	1	86.0	69.7	43.4	19.0	5.0	62.4	63.8	71.5	221	
24:00	0	0	0	2	4	11	23	26	36	18	4	1	0	86.4	68.0	47.2	18.4	4.0	62.4	64.4	71.2	125	
Avg. Daily Total	26	3	7	53	247	737	2183	4166	4677	3470	1389	160	30	93.7	81.0	56.7	29.4	9.2	65.0	66.3	73.6	17148	
Percent	0.2%	0.0%	0.0%	0.3%	1.4%	4.3%	12.7%	24.3%	27.3%	20.2%	8.1%	0.9%	0.2%										
Cum. Percent	0.2%	0.2%	0.2%	0.5%	2.0%	6.3%	19.0%	43.3%	70.6%	90.8%	98.9%	99.8%	100.0%										
Average hour	1	0	0	2	10	31	91	174	195	145	58	7	1									714	

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
North	37.8	61.6	71.5
South	65.0	66.3	73.6

Peak Hour Data					
Direction	Hour	Count	2-way A.M.	Hour	Count
North	17	1540		8	2966
South	8	1764		17	2987

