

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #: NY 11A	ROAD NAME: 11A	FROM: RT 80	TO: RT 811 ACC SB OFF RAMP	COUNTY: Onondaga
DIRECTION: Northbound	FACTOR GROUP: 30	REC. SERIAL #: 0024	FUNC. CLASS: 08	TOWN: TULLY
STATE DIR CODE: 1	WK OF YR: 22	PLACEMENT: 200' N of Rte 80	NHS: no	LION#:
DATE OF COUNT: 05/28/2009		@ REF MARKER: 11A33011001	JURIS: NYSDOT	BIN:
NOTES LANE 1: Week 21-Nb		ADDL DATA: Class Speed	CC Stn:	RR CROSSING:
		COUNT TYPE: VEHICLES	BATCH ID: DOT-SJWr3ww21	HPMS SAMPLE:
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
28	T												27	26	30	35	32	53	52	34	13	19	22	9	14			
29	F	9	3	4	4	9	4	26	29	30	32	29	35	34	26	29	39	49	42	34	35	18	23	9	11	563	49	16
30	S	9	4	4	3	3	6	7	8	13	17	26	25	21	24	26	18	18	14	15	14	17	13	4	11	320	26	10
31	S	2	3	3	1	3	1	3	3	15	12	15	18	22	20	18	19	23	25	28	13	16	8	9	5	285	28	18
1	M	4	3	0	4	3	12	12	14	20	21	21	20	25	20	25	36	40	31	19	20	21	12	9	4	396	40	16
2	T	2	3	2	3	4	9	15	27	21	21	18	19	27	20	27	44	42	25	32	21	20	12	7	2	423	44	15
3	W	3	5	1	2	1	9	15	18	26	14	28																

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)															ADT									
5	4	2	3	5	7	17	22	24	22	24	25	26	23	29	37	45	36	28	18	20	15	8	7	452
<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)															
6	144	3	78	45	10%	1.000	1.088		AADT 415															

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #: NY 11A	ROAD NAME: 11A	FROM: RT 80	TO: RT 81I ACC SB OFF RAMP	COUNTY: Onondaga
DIRECTION: Southbound	FACTOR GROUP: 30	REC. SERIAL #: 0024	FUNC. CLASS: 08	TOWN: TULLY
STATE DIR CODE: 2	WK OF YR: 22	PLACEMENT: 200' N of Rte 80	NHS: no	LION#:
DATE OF COUNT: 05/28/2009		@ REF MARKER: 11A33011001	JURIS: NYSDOT	BIN:
NOTES LANE 1: Week 21-Sb		ADDL DATA: Class Speed	CC Stn:	RR CROSSING:
		COUNT TYPE: VEHICLES	BATCH ID: DOT-SJWr3ww21	HPMS SAMPLE:
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			
28	T												133	130	147	174	219	306	328	224	161	99	108	64	47			
29	F	37	15	19	17	26	36	71	157	156	103	125	141	158	170	192	196	321	333	218	152	143	105	89	79	3059	333	17
30	S	52	26	22	17	9	24	42	68	112	125	111	132	134	159	145	119	152	134	90	128	104	115	108	56	2184	159	13
31	S	39	22	20	15	15	19	26	29	50	73	76	123	183	202	163	151	148	140	126	112	74	55	50	26	1937	202	13
1	M	28	20	10	17	15	45	63	149	112	124	110	141	154	145	145	223	266	322	167	133	106	96	75	36	2702	322	17
2	T	20	9	14	12	20	22	76	160	129	114	119	118	162	148	159	187	302	314	212	144	115	95	78	32	2761	314	17
3	W	39	15	14	14	8	38	64	159	135	119	108																

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)														ADT										
32	13	16	14	18	32	68	156	133	115	116	133	149	147	159	210	291	321	201	146	107	100	72	38	2787
<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)																
6	144	3	78	321	12%	1.000	1.088	AADT 2562																

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

ROUTE #: NY 11A ROAD NAME: 11A
 COUNTY NAME: Onondaga
 REGION CODE: 3
 FROM: RT 80
 TO: RT 811 ACC SB OFF RAMP
 REF-MARKER: 11A33011001
 END MILEPOINT: 0110005 NO. OF LANES: 2
 FUNC-CLASS: 08 HPMS NO:
 STATION NO: 0086 LION#:
 COUNT TAKEN BY: ORG CODE: TST INITIALS: JSV
 PROCESSED BY: ORG CODE: DOT INITIALS: SJW

YEAR: 2009
 MONTH: May

STATION: 330086

DIRECTION	North	South	TOTAL
NUMBER OF VEHICLES	443	2785	3228
NUMBER OF AXLES	890	5703	6593
% HEAVY VEHICLES (F4-F13)	2.48%	5.17%	4.80%
% TRUCKS AND BUSES (F3-F13)	19.86%	17.49%	17.81%
AXLE CORRECTION FACTOR	1.00	0.98	0.98

BATCH ID: DOT-SJWr3ww21

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	4	0	0	0	0	0	0	0	0	0	0	0	4
2:00	0	3	0	0	0	0	0	0	0	0	0	0	0	3
3:00	0	2	0	0	0	0	0	0	0	0	0	0	0	2
4:00	0	2	1	0	0	0	0	0	0	0	0	0	0	3
5:00	0	4	0	0	0	0	0	0	0	0	0	0	0	4
6:00	0	4	3	0	0	0	0	0	0	0	0	0	0	7
7:00	0	10	5	0	2	0	0	0	0	0	0	0	0	17
8:00	0	16	4	1	0	0	0	0	0	0	0	0	0	21
9:00	0	17	4	0	1	0	0	1	0	0	0	0	0	23
10:00	0	16	5	0	0	0	0	0	0	0	0	0	0	21
DIRECTION														
North														
11:00	0	20	4	0	1	0	0	0	0	0	0	0	0	25
12:00	0	18	6	0	0	0	0	0	0	0	0	0	0	24
13:00	0	21	6	0	0	0	0	0	0	0	0	0	0	27
14:00	0	20	3	0	0	0	0	0	0	0	0	0	0	23
15:00	0	23	4	0	1	0	0	0	0	0	0	0	0	28
16:00	0	28	8	1	0	0	0	0	0	0	0	0	0	37
17:00	0	36	7	0	0	2	0	0	0	0	0	0	0	45
18:00	0	31	4	0	0	0	0	0	0	0	0	0	0	35
19:00	0	22	6	0	1	0	0	0	0	0	0	0	0	29
20:00	0	16	1	0	0	0	0	0	0	0	0	0	0	17
21:00	0	17	2	0	0	0	0	0	0	0	0	0	0	19
22:00	0	12	3	0	0	0	0	0	0	0	0	0	0	15
23:00	0	7	1	0	0	0	0	0	0	0	0	0	0	8
24:00	0	6	0	0	0	0	0	0	0	0	0	0	0	6
TOTAL VEHICLES	0	355	77	2	6	2	0	1	0	0	0	0	0	443
TOTAL AXLES	0	710	154	5	12	6	0	4	0	0	0	0	0	890
ENDING HOUR														
1:00	4	22	2	0	1	2	0	0	1	0	0	0	0	32
2:00	2	10	0	0	0	0	0	0	0	0	0	0	0	12
3:00	0	10	1	0	1	2	0	0	2	0	0	0	0	16
4:00	2	11	1	0	0	0	0	0	0	0	0	0	0	14
5:00	1	13	3	0	0	1	0	0	0	0	0	0	0	18
6:00	2	22	5	0	1	2	0	0	0	0	0	0	0	32
7:00	2	46	16	1	2	2	0	0	0	0	0	0	0	69
8:00	2	125	21	2	1	3	0	0	1	0	0	0	0	155
9:00	3	94	27	1	4	3	0	0	0	0	0	0	0	132
10:00	3	82	22	1	2	2	0	0	1	0	0	0	0	113
11:00	4	83	18	1	4	4	0	0	1	0	0	0	0	115
DIRECTION														
South														
12:00	4	104	17	1	2	4	0	0	1	1	0	0	0	134
13:00	5	120	18	0	2	2	0	0	2	0	0	0	0	149
14:00	3	113	21	0	3	4	0	0	2	0	0	0	0	146
15:00	2	127	20	0	4	4	0	0	1	0	0	0	0	158
16:00	3	172	23	3	4	4	0	0	1	0	0	0	0	210
17:00	3	248	31	1	6	3	0	0	1	0	0	0	0	293
18:00	2	277	35	0	2	4	0	1	1	0	0	0	0	322
19:00	2	177	17	1	2	2	0	0	0	0	0	0	0	201
20:00	4	124	15	0	1	2	0	0	0	0	0	0	0	146
21:00	2	87	13	0	1	2	0	0	1	0	0	0	0	106
22:00	5	81	8	0	2	4	0	0	1	0	0	0	0	101
23:00	5	53	6	0	2	5	0	0	1	0	0	0	0	72
24:00	3	29	3	0	0	3	0	0	1	0	0	0	0	39
TOTAL VEHICLES	68	2230	343	12	47	64	0	1	19	1	0	0	0	2785
TOTAL AXLES	136	4460	686	30	94	192	0	4	95	6	0	0	0	5703
GRAND TOTAL VEHICLES	68	2585	420	14	53	66	0	2	19	1	0	0	0	3228
GRAND TOTAL AXLES	136	5170	840	35	106	198	0	7	95	6	0	0	0	6593

VEHICLE CLASSIFICATION CODES:

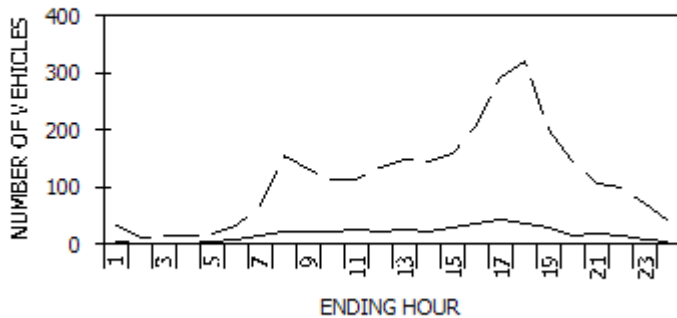
- F1. Motorcycles
- F2. Autos*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is 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	45	A.M.	8	176
South	18	322	P.M.	18	357

New York State Department of Transportation
Speed Count Average Weekday Report

Station: 330086
Route #: NY 11A Road name: 11A
From: RT 80
To: RT 811 ACC SB OFF RAMP
Direction: North

Start date: Thu 05/28/2009 11:00
End date: Wed 06/03/2009 11:45
County: Onondaga
Town: TULLY
Speed limit: 55
LION#:

Count duration: 145 hours
Functional class: 8
Factor group: 30
Batch ID: DOT-SJWr3ww21
Count taken by: Org: TST Init: JSV
Processed by: Org: DOT Init: SJW

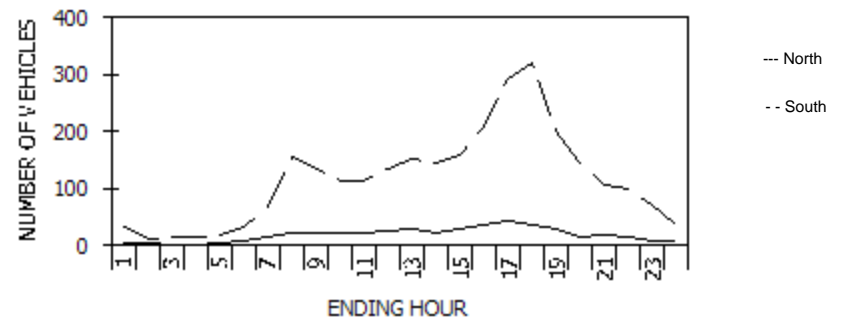
Speeds, mph

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	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	25.6	4
2:00	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	25.6	4
3:00	2	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	25.6	2
4:00	2	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	22.9	22.6	32.8	3
5:00	4	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	25.6	4
6:00	7	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	21.0	17.2	29.2	8
7:00	8	9	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	25.1	30.3	33.6	17
8:00	16	6	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	22.3	20.7	32.3	22
9:00	22	2	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.7	16.4	27.9	24
10:00	18	4	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	21.5	18.4	30.9	22
11:00	20	4	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	21.4	18.0	30.6	24
12:00	18	6	1	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	22.5	20.9	32.8	25
13:00	20	8	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	22.5	21.0	32.4	28
14:00	18	5	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	21.8	19.2	31.6	23
15:00	23	5	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	21.5	18.3	30.8	28
16:00	24	13	1	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.4	23.8	33.2	38
17:00	33	12	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	22.3	20.5	32.2	45
18:00	24	11	1	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.0	22.6	33.0	36
19:00	21	7	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	22.1	20.0	32.0	28
20:00	13	4	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	22.0	19.7	31.9	17
21:00	15	4	1	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	22.2	20.0	32.6	20
22:00	13	3	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	21.6	18.5	31.0	16
23:00	5	3	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	23.4	24.0	33.0	8
24:00	2	5	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	27.6	31.6	34.0	7
Avg. Daily Total	336	113	4	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	22.2	20.3	32.2	453
Percent 74.2%	24.9%	0.9%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent 74.2%	99.1%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	14	5	0	0	0	0	0	0	0	0	0	0	0									19

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
North	22.2	20.3	32.2
South	20.3	15.6	26.4

Peak Hour Data					
Direction	Hour	Count	2-way A.M.	Hour	Count
North	17	45		8	178
South	18	321		18	357



New York State Department of Transportation
Speed Count Average Weekday Report

Station: 330086
Route #: NY 11A Road name: 11A
From: RT 80
To: RT 811 ACC SB OFF RAMP
Direction: South

Start date: Thu 05/28/2009 11:00
End date: Wed 06/03/2009 11:45
County: Onondaga
Town: TULLY
Speed limit: 55
LION#:

Count duration: 145 hours
Functional class: 8
Factor group: 30
Batch ID: DOT-SJWr3ww21
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	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	25.6	32
2:00	13	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	25.6	13
3:00	16	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	25.6	16
4:00	14	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	25.6	14
5:00	17	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.4	15.9	27.0	18
6:00	29	2	1	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.8	16.6	28.2	32
7:00	59	7	2	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	21.1	17.3	29.4	68
8:00	146	9	1	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.5	16.1	27.3	156
9:00	126	6	2	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.5	16.0	27.2	134
10:00	111	3	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.2	15.5	26.2	114
11:00	110	5	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.3	15.7	26.7	115
12:00	129	4	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.2	15.5	26.3	133
13:00	147	4	1	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.3	15.6	26.4	152
14:00	142	5	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.3	15.6	26.4	147
15:00	156	3	1	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.2	15.4	26.2	160
16:00	200	7	2	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.4	15.7	26.7	209
17:00	283	8	1	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.2	15.5	26.4	292
18:00	319	2	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.0	15.1	25.7	321
19:00	195	5	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.2	15.4	26.2	200
20:00	140	5	1	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.3	15.7	26.6	146
21:00	104	3	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.2	15.5	26.3	107
22:00	99	1	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.1	15.2	25.8	100
23:00	72	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	25.6	72
24:00	38	0	0	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.0	15.0	25.6	38
Avg. Daily Total	2697	80	12	0	0	0	0	0	0	0	0	0	0	0.0	0.0	0.0	0.0	0.0	20.3	15.6	26.4	2789
Percent	96.7%	2.9%	0.4%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%									
Cum. Percent	96.7%	99.6%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%	100.0%									
Average hour	112	3	0	0	0	0	0	0	0	0	0	0	0									116

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
North	22.2	20.3	32.2
South	20.3	15.6	26.4

Peak Hour Data					
Direction	Hour	Count	2-way A.M. P.M.	Hour	Count
North	17	45		8	178
South	18	321		18	357

