

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #:	US 11	ROAD NAME:	SR 11	FROM:	SYRACUSE N CITY LINE	TO:	LEMOYNE AVE	COUNTY:	Onondaga
DIRECTION:	Northbound	FACTOR GROUP:	30	REC. SERIAL #:	2489	FUNC. CLASS:	16	TOWN:	SALINA
STATE DIR CODE:	1	WK OF YR:	31	PLACEMENT:	.1 N OF FACTORY AVE	NHS:	no	LION#:	
DATE OF COUNT:	07/30/2009			@ REF MARKER:	11 33072007			JURIS:	NYS DOT
NOTES LANE 1:	WK 30 NB			ADDL DATA:	Class Speed			CC Stn:	
NOTES LANE 2:	WK 30 NB			COUNT TYPE:	VEHICLES			BATCH ID:	DOT-SJWr3ww30
COUNT TAKEN BY:	ORG CODE: TST INITIALS: AEC			PROCESSED BY:	ORG CODE: DOT INITIALS: SJW			HPMS SAMPLE:	30013990

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			
30	T												350	382	358	408	457	468	533	358	329	269	263	221	106			
31	F	74	29	37	29	28	38	92	154	166	238	270	312	342	367	389	496	500	517	382	280	263	298	160	134	5595	517	17
1	S	118	48	52	34	18	26	45	130	180	230	288	354	387	383	303	303	276	264	279	218	227	213	176	127	4679	387	12
2	S	93	49	47	21	14	22	36	71	98	130	147	236	319	303	307	290	290	239	276	220	148	122	95	50	3623	319	12
3	M	30	9	21	14	26	47	98	190	208	260	276	317	337	331	374	454	458	465	330	318	278	221	118	68	5248	465	17
4	T	61	22	22	12	14	44	94	181	205	249	255	338	348	332	410	439	462	479	328	278	223	173	172	326	5467	479	17
5	W	79	30	11	4	17	28	98	184	212	246	268	323															

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)

71	27	23	15	20	37	96	177	198	248	267	328	356	340	397	450	463	492	339	308	257	219	170	167	5465
<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	145	3	79	492 9%		1.000	1.093	AADT 5000																

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #:	US 11	ROAD NAME:	SR 11	FROM:	SYRACUSE N CITY LINE	TO:	LEMOYNE AVE	COUNTY:	Onondaga
DIRECTION:	Southbound	FACTOR GROUP:	30	REC. SERIAL #:	2412	FUNC. CLASS:	16	TOWN:	SALINA
STATE DIR CODE:	2	WK OF YR:	31	PLACEMENT:	.1 N OF FACTORY AVE	NHS:	no	LION#:	
DATE OF COUNT:	07/30/2009			@ REF MARKER:	11 33072007	JURIS:	NYS DOT	BIN:	1008510
NOTES LANE 1:	WK 30 SB			ADDL DATA:	Class Speed	CC Stn:		RR CROSSING:	
NOTES LANE 2:				COUNT TYPE:	VEHICLES	BATCH ID:	DOT-SJWr3ww30	HPMS SAMPLE:	30013990
COUNT TAKEN BY:	ORG CODE: TST	INITIALS:	AEC	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			
30	T												270	326	334	319	342	407	413	332	282	246	187	93	77			
31	F	88	34	34	26	25	80	163	324	289	203	205	313	332	298	317	342	407	418	307	287	258	198	131	105	5184	418	17
1	S	103	80	51	27	21	48	104	123	185	240	290	289	338	283	232	243	261	288	243	208	222	197	175	98	4349	338	12
2	S	85	63	47	17	25	23	39	54	67	134	181	237	241	243	249	275	237	232	210	218	196	129	94	43	3339	275	15
3	M	45	11	23	15	25	88	177	332	271	249	251	295	315	340	318	315	342	353	283	275	213	156	93	66	4851	353	17
4	T	48	22	28	19	13	82	189	349	294	248	263	286	287	351	358	393	407	412	271	240	219	169	99	87	5134	412	17
5	W	53	23	21	9	15	70	199	337	270	202	223	261															

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)

63	26	28	18	18	77	182	336	281	226	236	285	309	342	332	350	385	393	295	266	226	171	95	77	5017
<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>	<u>ESTIMATED</u>																
6	145	3	79	393 8%		1.000	1.093	AADT 4590																

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

ROUTE #: US 11 ROAD NAME: SR 11
 COUNTY NAME: Onondaga
 REGION CODE: 3
 FROM: SYRACUSE N CITY LINE
 TO: LEMOYNE AVE
 REF-MARKER: 11 33072007
 END MILEPOINT: 0312411
 FUNC-CLASS: 16
 STATION NO: 0213
 COUNT TAKEN BY: ORG CODE: TST INITIALS: AEC
 PROCESSED BY: ORG CODE: DOT INITIALS: SJW

YEAR: 2009
 MONTH: July

STATION: 330213

DIRECTION	North	South	TOTAL
NUMBER OF VEHICLES	5460	5011	10471
NUMBER OF AXLES	10987	10062	21050
% HEAVY VEHICLES (F4-F13)	3.00%	3.13%	3.07%
% TRUCKS AND BUSES (F3-F13)	19.89%	20.36%	20.11%
AXLE CORRECTION FACTOR	0.99	1.00	0.99

BATCH ID: DOT-SJWr3ww30

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	61	10	0	0	0	0	0	0	0	0	0	71
	2:00	1	23	3	0	1	0	0	0	0	0	0	0	28
	3:00	1	19	3	0	0	0	0	0	0	0	0	0	23
	4:00	1	12	1	0	0	0	0	0	0	0	0	0	14
	5:00	0	18	2	0	0	0	0	0	0	0	0	0	20
	6:00	1	18	12	1	2	0	0	2	0	0	0	0	36
	7:00	2	70	20	0	3	0	0	0	0	0	0	0	95
	8:00	0	136	32	0	8	0	1	0	0	0	0	0	177
	9:00	0	145	37	4	11	1	0	0	0	0	0	0	198
	10:00	1	181	55	2	7	1	0	0	0	0	0	0	247
DIRECTION	11:00	1	199	52	1	12	1	0	0	1	0	0	0	267
North	12:00	2	245	66	2	9	1	1	3	1	0	0	0	330
	13:00	4	270	64	2	8	0	0	2	1	0	0	0	351
	14:00	5	256	60	3	12	1	0	3	0	0	0	0	340
	15:00	7	316	66	1	6	0	0	1	0	0	0	0	397
	16:00	9	341	88	1	7	2	0	1	0	0	0	0	449
	17:00	7	371	74	1	5	1	0	3	1	0	0	0	463
	18:00	8	398	78	4	4	0	0	1	0	0	0	0	493
	19:00	12	272	50	2	2	0	0	1	0	0	0	0	339
	20:00	7	248	50	0	3	0	0	1	0	0	0	0	309
	21:00	18	200	35	0	3	0	0	1	0	0	0	0	257
	22:00	15	177	26	0	1	0	0	0	0	0	0	0	219
	23:00	10	141	17	0	2	0	0	0	0	0	0	0	170
	24:00	3	142	21	0	1	0	0	0	0	0	0	0	167
TOTAL VEHICLES	115	4259	922	24	107	8	1	18	6	0	0	0	0	5460
TOTAL AXLES	230	8518	1844	60	214	24	4	63	30	0	0	0	0	10987
ENDING HOUR	1:00	1	54	7	0	1	0	0	0	0	0	0	0	63
	2:00	1	23	2	0	0	0	0	0	0	0	0	0	26
	3:00	0	24	4	0	0	0	0	0	0	0	0	0	28
	4:00	0	15	3	0	0	0	0	0	0	0	0	0	18
	5:00	0	16	1	0	0	0	0	0	0	0	0	0	17
	6:00	0	53	18	0	5	0	0	0	0	0	0	0	76
	7:00	2	132	42	0	5	0	0	0	0	0	0	0	181
	8:00	3	263	59	2	8	0	0	0	0	0	0	0	335
	9:00	1	208	59	2	9	0	0	1	1	0	0	0	281
	10:00	1	164	47	1	10	1	0	0	0	0	0	0	224
	11:00	0	169	52	1	10	0	0	1	2	0	0	0	235
DIRECTION	12:00	1	220	53	2	7	0	0	1	1	0	0	0	285
South	13:00	2	242	54	2	13	0	0	0	1	0	0	0	314
	14:00	2	260	67	1	9	1	0	1	0	0	0	0	341
	15:00	4	257	57	3	11	0	0	0	0	0	0	0	332
	16:00	4	273	61	2	10	0	0	1	0	0	0	0	351
	17:00	4	317	58	0	4	0	0	1	0	0	0	0	384
	18:00	7	318	54	3	10	0	0	0	0	0	0	0	392
	19:00	8	230	52	1	3	0	0	0	1	0	0	0	295
	20:00	8	213	41	0	2	0	0	0	0	0	0	0	264
	21:00	5	184	34	0	2	0	0	1	0	0	0	0	226
	22:00	3	148	19	0	1	0	0	0	0	0	0	0	171
	23:00	1	81	11	0	2	0	0	0	0	0	0	0	95
	24:00	2	67	8	0	0	0	0	0	0	0	0	0	77
TOTAL VEHICLES	60	3931	863	20	122	2	0	7	6	0	0	0	0	5011
TOTAL AXLES	120	7862	1726	50	244	6	0	24	30	0	0	0	0	10062
GRAND TOTAL VEHICLES	175	8190	1785	44	229	10	1	25	12	0	0	0	0	10471
GRAND TOTAL AXLES	350	16380	3570	110	458	30	4	88	60	0	0	0	0	21049

VEHICLE CLASSIFICATION CODES:

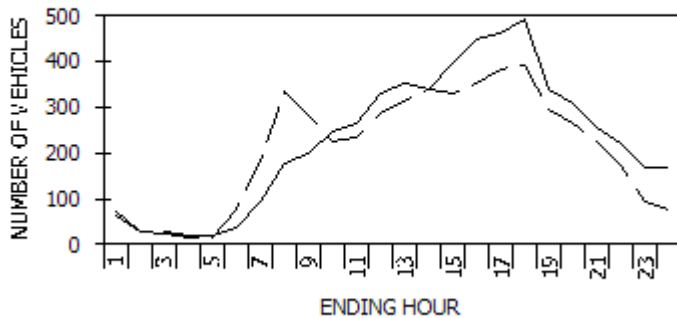
- F1. Motorcycles
- F2. Autos*
- F3. 2 Axle, 4-Tire Pickups, Vans, Motorhomes*
- F4. Buses
- F5. 2 Axle, 6-Tire Single Unit Trucks
- F6. 3 Axle Single Unit Trucks
- F7. 4 or More Axle Single Unit Trucks
- F8. 4 or Less Axle Vehicles, One Unit is a Truck
- F9. 5 Axle Double Unit Vehicles, One Unit is 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	493	A.M.	12	615
South	18	392	P.M.	18	885

New York State Department of Transportation
Speed Count Average Weekday Report

Station: 330213
Route #: US 11 Road name: SR 11
From: SYRACUSE N CITY LINE
To: LEMOYNE AVE
Direction: North
Lanes: 1, 2

Start date: Thu 07/30/2009 11:00
End date: Wed 08/05/2009 12:45
County: Onondaga
Town: SALINA
Speed limit: 35
LION#:

Count duration: 146 hours
Functional class: 16
Factor group: 30
Batch ID: DOT-SJWr3ww30
Count taken by: Org: TST Init: AEC
Processed by: Org: DOT Init: SJW

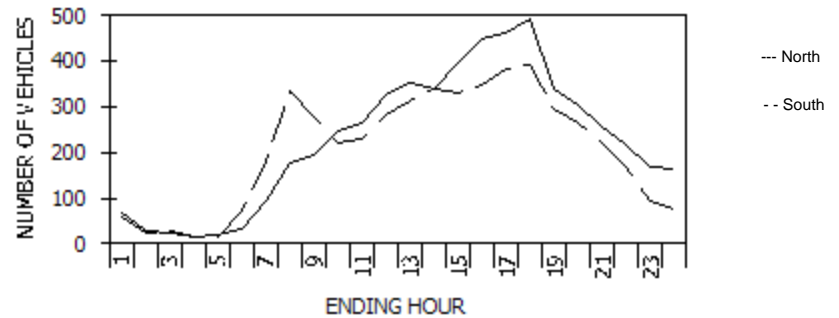
Speeds, mph

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	0	1	6	21	27	10	3	0	0	0	0	0	18.8	4.3	0.0	0.0	0.0	39.2	41.1	46.4	69
2:00	0	0	0	2	11	10	3	1	0	0	0	0	0	14.8	3.7	0.0	0.0	0.0	40.2	40.3	45.0	27
3:00	0	0	0	3	8	7	3	1	0	0	0	0	0	18.2	4.5	0.0	0.0	0.0	39.8	40.0	46.2	22
4:00	0	0	1	1	5	6	1	1	0	0	0	0	0	13.3	6.7	0.0	0.0	0.0	39.3	40.5	44.8	15
5:00	1	1	0	3	8	5	1	0	0	0	0	0	0	5.3	0.0	0.0	0.0	0.0	33.7	37.9	43.2	19
6:00	0	0	0	3	13	12	5	0	0	0	0	0	0	15.2	0.0	0.0	0.0	0.0	39.9	40.3	45.1	33
7:00	0	0	1	6	34	38	12	2	0	0	0	0	0	15.1	2.2	0.0	0.0	0.0	40.2	40.8	45.1	93
8:00	1	0	3	16	53	66	28	7	2	0	0	0	0	21.0	5.1	1.1	0.0	0.0	40.0	41.2	46.9	176
9:00	2	0	3	18	70	65	31	7	0	0	0	0	0	19.4	3.6	0.0	0.0	0.0	39.2	40.4	46.4	196
10:00	2	0	3	30	84	86	31	8	2	0	0	0	0	16.7	4.1	0.8	0.0	0.0	39.1	40.3	45.7	246
11:00	2	0	4	31	92	98	31	6	2	0	0	0	0	14.7	3.0	0.8	0.0	0.0	39.1	40.3	45.0	266
12:00	2	2	7	37	122	103	44	8	1	0	0	0	0	16.3	2.8	0.3	0.0	0.0	38.8	39.8	45.5	326
13:00	4	2	5	34	117	118	54	13	3	0	1	0	0	20.2	4.8	1.1	0.3	0.3	39.2	40.6	46.7	351
14:00	3	0	4	35	107	130	55	6	1	0	0	0	0	18.2	2.1	0.3	0.0	0.0	39.4	40.9	46.0	341
15:00	5	0	7	40	132	143	58	10	2	0	0	0	0	17.6	3.0	0.5	0.0	0.0	39.0	40.6	46.0	397
16:00	2	0	3	48	158	147	68	18	3	1	0	0	0	20.1	4.9	0.9	0.2	0.0	39.8	40.5	46.7	448
17:00	4	0	6	42	151	163	73	21	3	0	0	0	0	21.0	5.2	0.6	0.0	0.0	39.7	40.9	46.9	463
18:00	4	0	7	43	181	160	75	15	5	1	0	0	0	19.6	4.3	1.2	0.2	0.0	39.5	40.4	46.5	491
19:00	4	1	4	22	110	129	56	11	1	0	1	0	0	20.4	3.8	0.6	0.3	0.3	39.6	41.2	46.7	339
20:00	3	0	3	22	109	111	46	11	1	0	0	0	0	19.0	3.9	0.3	0.0	0.0	39.6	40.8	46.4	306
21:00	1	0	2	18	92	95	36	8	2	1	0	0	0	18.4	4.3	1.2	0.4	0.0	40.1	40.8	46.3	255
22:00	3	1	4	24	87	64	27	6	2	0	0	0	0	16.1	3.7	0.9	0.0	0.0	38.3	39.5	45.5	218
23:00	1	0	1	18	63	58	22	5	1	0	0	0	0	16.6	3.6	0.6	0.0	0.0	39.4	40.2	45.7	169
24:00	1	3	4	25	57	53	20	3	0	0	0	0	0	13.9	1.8	0.0	0.0	0.0	38.0	39.4	44.9	166
Avg. Daily Total	46	10	73	527	1885	1894	790	171	31	3	2	0	0	18.4	3.8	0.7	0.1	0.0	39.3	40.5	46.2	5432
Percent	0.8%	0.2%	1.3%	9.7%	34.7%	34.9%	14.5%	3.1%	0.6%	0.1%	0.0%	0.0%	0.0%									
Cum. Percent	0.8%	1.0%	2.4%	12.1%	46.8%	81.6%	96.2%	99.3%	99.9%	100.0%	100.0%	100.0%	100.0%									
Average hour	2	0	3	22	79	79	33	7	1	0	0	0	0									226

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
North	39.3	40.5	46.2
South	38.7	41.1	47.6

Peak Hour Data					
Direction	Hour	Count	2-way A.M.	Hour	Count
North	18	491		12	609
South	18	392		18	883



New York State Department of Transportation
Speed Count Average Weekday Report

Station: 330213
Route #: US 11 Road name: SR 11
From: SYRACUSE N CITY LINE
To: LEMOYNE AVE
Direction: South
Lanes: 1, 2

Start date: Thu 07/30/2009 11:00
End date: Wed 08/05/2009 12:45
County: Onondaga
Town: SALINA
Speed limit: 35
LION#:

Count duration: 146 hours
Functional class: 16
Factor group: 30
Batch ID: DOT-SJWr3ww30
Count taken by: Org: TST Init: AEC
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	1	6	20	25	7	1	0	0	0	0	0	13.3	1.7	0.0	0.0	0.0	39.8	40.6	44.8	60
2:00	0	0	0	2	5	11	3	1	1	0	0	0	0	21.7	8.7	4.3	0.0	0.0	41.6	42.1	47.6	23
3:00	1	0	1	3	7	7	6	1	0	0	0	0	0	26.9	3.8	0.0	0.0	0.0	37.1	40.8	47.6	26
4:00	0	0	1	2	5	5	2	1	0	0	0	0	0	18.8	6.3	0.0	0.0	0.0	39.0	40.0	46.6	16
5:00	1	0	1	2	4	5	3	1	0	0	0	0	0	23.5	5.9	0.0	0.0	0.0	35.5	40.6	47.5	17
6:00	0	0	2	11	9	27	20	5	0	0	0	0	0	33.8	6.8	0.0	0.0	0.0	41.0	42.8	48.5	74
7:00	4	2	5	19	36	58	41	12	4	0	0	0	0	31.5	8.8	2.2	0.0	0.0	39.0	42.2	48.7	181
8:00	8	2	13	34	60	111	76	23	4	2	0	0	0	31.5	8.7	1.8	0.6	0.0	38.9	42.3	48.7	333
9:00	4	2	10	40	59	82	58	20	4	0	0	0	0	29.4	8.6	1.4	0.0	0.0	39.0	41.5	48.5	279
10:00	3	1	12	36	53	72	36	8	1	0	0	0	0	20.3	4.1	0.5	0.0	0.0	38.0	40.5	46.7	222
11:00	2	2	17	37	52	72	37	11	2	0	0	0	0	21.6	5.6	0.9	0.0	0.0	38.0	40.5	47.1	232
12:00	5	2	18	40	71	87	51	8	1	0	0	0	0	21.2	3.2	0.4	0.0	0.0	37.6	40.4	46.8	283
13:00	4	2	18	52	70	96	58	11	2	1	0	0	0	22.9	4.5	1.0	0.3	0.0	38.1	40.6	47.2	314
14:00	2	2	17	45	79	105	71	17	2	0	0	0	0	26.5	5.6	0.6	0.0	0.0	39.2	41.2	47.8	340
15:00	1	3	15	47	84	100	62	16	1	0	0	0	0	24.0	5.2	0.3	0.0	0.0	39.1	40.8	47.4	329
16:00	4	2	19	49	70	115	64	18	5	1	0	0	0	25.4	6.9	1.7	0.3	0.0	38.8	41.3	47.9	347
17:00	3	3	19	55	93	118	70	19	2	1	0	0	0	24.0	5.7	0.8	0.3	0.0	38.7	40.8	47.5	383
18:00	3	7	22	63	82	113	83	16	2	1	0	0	0	26.0	4.8	0.8	0.3	0.0	38.3	40.9	47.7	392
19:00	6	4	11	34	67	93	60	17	4	1	0	0	0	27.6	7.4	1.7	0.3	0.0	38.5	41.5	48.2	297
20:00	3	1	7	30	51	106	55	10	1	0	0	0	0	25.0	4.2	0.4	0.0	0.0	39.6	41.9	47.4	264
21:00	3	2	8	22	62	81	36	8	1	0	0	0	0	20.2	4.0	0.4	0.0	0.0	38.7	40.9	46.7	223
22:00	2	1	6	19	48	61	26	4	1	0	0	0	0	18.5	3.0	0.6	0.0	0.0	38.6	40.7	46.2	168
23:00	2	0	3	12	25	33	15	3	0	0	0	0	0	19.4	3.2	0.0	0.0	0.0	38.0	40.7	46.4	93
24:00	1	0	2	9	25	24	10	3	1	0	0	0	0	18.7	5.3	1.3	0.0	0.0	38.6	40.2	46.4	75
Avg. Daily Total	62	38	228	669	1137	1607	950	234	39	7	0	0	0	24.7	5.6	0.9	0.1	0.0	38.7	41.1	47.6	4971
Percent	1.2%	0.8%	4.6%	13.5%	22.9%	32.3%	19.1%	4.7%	0.8%	0.1%	0.0%	0.0%	0.0%									
Cum. Percent	1.2%	2.0%	6.6%	20.1%	42.9%	75.3%	94.4%	99.1%	99.9%	100.0%	100.0%	100.0%	100.0%									
Average hour	3	2	10	28	47	67	40	10	2	0	0	0	0									207

TRAFFIC FLOW BY DIRECTION

	Avg. Speed	50th% Speed	85th% Speed
North	39.3	40.5	46.2
South	38.7	41.1	47.6

Peak Hour Data					
Direction	Hour	Count	2-way A.M.	Hour	Count
North	18	491		12	609
South	18	392		18	883

