



Merrimack Valley
Planning Commission
*plan * develop * promote*

2012 Traffic Volume Report

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and with the cooperation of the Federal Highway Administration.

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Traffic Volume Reports

The Merrimack Valley Planning Commission (MVPC) presents the *2012 Traffic Volume Data Report* for each of the 15 communities in the Merrimack Valley region. This report contains a variety of traffic data charts, maps and copies of the 48-hour traffic volume counts taken by the MVPC last year and represents the most comprehensive listing of traffic volume information available in our region.

The traffic counting program at the MVPC serves numerous functions. Volume data collected by the MVPC is used by Federal Highway Administration as part of their formula to allocate highway funding to the states. Private sector firms use this information to assist in making business location decisions. The MVPC relies on these counts to help maintain its regional traffic model (the program used to project traffic demand in the region), and to determine if the region is meeting the requirements of the Clean Air Act. Local officials often use this data to gauge the effects of traffic on local roads and neighborhoods. And finally, state officials use the volume data collected by the MVPC to assist them in the development and implementation of the management systems.

The traffic volumes in this report are presented by Average Daily Traffic (**ADT**). The ADT results from traffic counts taken for a consecutive 48-hour period and averaged out over the two-day time frame; however, because of uncontrollable factors (i.e. mechanical failure, weather, etc.), the ADT may also be taken from a 24-hour count period. The ADT are measures of the traffic volume in either one or both directions. All such details are indicated in each volume report. Please note that the MVPC traffic counts are unadjusted volume totals for average weekday traffic and are not seasonally adjusted.

In 2012, MVPC successfully collected traffic volume data from 113 locations throughout the 15 community region. Along with the individual traffic count information, this report contains a 10 year history of all traffic counts conducted throughout the Valley.

The collection and tabulation of traffic data, as well as the writing and publication of this report, was carried out by Daniel A. Ovalle, Field Services Specialist, under the direction of Anthony Komornick, Transportation Program Manager.

2012 MDOT Traffic Count Locations

Merrimack Valley Planning Commission 160 Main St Haverhill, MA 01830 2012 MassDOT Requested Traffic Count Locations				
Station #	City/Town	Route/Street	Location	ADT-Month
5054	Andover	Haggetts Pond Rd	At Rte I-495	2264-JUL
5055	Andover	Lupine Rd	S of School St	1564-SEP
5050	Boxford	Ipswich Rd	W of Georgetown Rd	3508-JUL
5037	Haverhill	Amesbury Rd	N of Rte I-495	12024-JUN
5036	Haverhill	Newton Rd	At NHSL	27197-JUN
5043	Lawrence	General St	W of Prospect St	9086-AUG
5012	Lawrence	Haverhill St	E of Rte 110	7971-AUG
5017	Lawrence	Spruce St	S of Park St	4809-AUG
5046	Merrimac	Locust St	S of Rte I-495	1208-JUN
5026	Methuen	Merrimac St	E of Rte I-495	18019-JUN
5106	Methuen	Oakland Av	E of Rte 113	4461-JUL
5029	Methuen	Pelham St	S of Hampshire Rd	2912-JUN

[Table 1.1]

Each year MassDOT assigns each of the 13 Massachusetts RPA's specific locations that are to be included in the traffic counting program for that year. These locations are selected by MassDOT and occur on a three-year cycle. The Station number, City/Town, Route/Street, Location and Average Daily Traffic volume for weekday totals are indicated above, along with the month of the year that each study was conducted. Wherever possible, classification and speed data have been acquired along with the volume totals. Not all locations allow for such a study, due to factors of population density, high volume and roadway geometry. (* indicates "volume only" totals).

Annual Regional Traffic Count Index

Regional Traffic Index - Annual Traffic Count Coverage						
2008 - 2012						
City/Town	Location	2012	2011	2010	2009	2008
Amesbury	110 East of 495	CONST	CONST	CONST	27994	27698
Andover	133 E of Argilla	12290	14219	12773	13507	13627
Andover	28 S of 133	19728	20446	18410	19465	N/A
Georgetown	133 W of 95	17070	17689	16487	17394	N/A
Groveland	97 @ Georgetown Line	16064	15871	15407	15493	15486
Haverhill	125 @ NH Line	26932	27197	28272	27568	24551
Haverhill	110/113 E of 495	21692	21426	21275	N/A	CONST
Haverhill	125 @ Mer. River Brdg	CONST	25355	25575	24950	25014
Lawrence	28 @ Methuen Line	12587	13880	13011	12926	13266
Merrimac	110 E of Bear Hill Road	9072	10657	9476	8339	8104
Methuen	110 E of Lowell	21274	20839	20976	22121	22868
Methuen	28 S of 213	16669	17020	16067	16313	17217
Newbury	1 N of Elm	10046	11181	9775	10351	11865
Newburyport	113 E of Rawson	18560	19134	17653	18403	18011
North Andover	125 N of Andover St.	20150	19211	19972	19142	19667
North Andover	114 S of Hillside	30090	29490	28850	30088	N/A
Rowley	1 @ Ipswich Line	14596	13971	12807	14976	13983
Rowley	1A @ Ipswich Line	15165	14980	16019	16312	14440
Salisbury	1 @ Newburyport Line	17973	22750	19649	20227	19020
West Newbury	113 E of Coffin St.	N/A	9658	9194	9240	8382

[Table 1.2]

The Merrimack Valley Planning Commission (M.V.P.C.) established the 'Regional Traffic Index' in 1990 to monitor general traffic volume trends throughout the Merrimack Valley Region. The traffic counting program has, since then, been conducted at the same location each year using automatic traffic recorders placed at twenty strategic sites. Each traffic count consists of a 48 hour duration and is taken during the same month from year to year when possible. The data shown in this chart lists the individual count locations with a five year history of average week-day volume totals for those sites.

Although this data provides a descriptive tabulation of average daily traffic, it should be mentioned that this index is not meant to be used to predict future volumes. Its purpose is to provide an estimated index of volumes in the region, and should not be used in financial or developmental decision making or planning.

Top 25 Traffic Volume Locations

Merrimack Valley Planning Commission 160 Main St Haverhill, MA 01830 Top 25 Volume Locations for 2012				
1	Newburyport	113/Storey Av	E of Rte I-95	36297-JUN
2	Methuen	28/Broadway	N of 213	32033-MAY
3	North Andover	114/Turnpike St	SE of Hillside Rd (S-125)	30090-NOV
4	Haverhill	125/Plaistow Rd	NHSL (S of Cragie Av)	26932-AUG
5	Haverhill	97/Broadway	E of Essex St	23986-APR
6	Salisbury	1/Bridge Rd	S of 110	23029-JUL
7	Haverhill	110/113/River St.	E of Rte I-495 (E of Lowell)	21692-JUN
8	Methuen	Rte 110/Haverhill St	E of Rte 113/Lowell St	21274-SEP
9	North Andover	125/Chickering Rd	N of Andover St	20150-NOV
10	Andover	28/N. Main St	S of Rte 133	19728-AUG
11	Haverhill	Rte 125/S. Main St	S of Rte I-495 Connector	19224-SEP
12	Newburyport	113/High St	E of Rawson Av	18560-JUL
13	Haverhill	Rte 97/Broadway	W of Hilldale Ave	18224-APR
14	Methuen	110/Merrimack St	E of Rte I-495	18019-JUN
15	North Andover	Sutton St	W of Main St	18010-MAY
16	Salisbury	1/Bridge Rd	Newburyport CL	17973-AUG
17	Andover	Rt 125 / Bypass	S of Rte 28	17613-JUL
18	Georgetown	133 / E. Main St	W of Rte I-95	17070-AUG
19	North Andover	Rte 125/Osgood St	N of Great Pond Rd	16996-AUG
20	Methuen	Rte 28/Broadway	S of Rte 213	16669-OCT
21	North Andover	Sutton St	E of Main St	16453-MAY
22	Groveland	97/Salem St	Georgetown TL	16064-JUN
23	Andover	Rte 133	E of Rte 28	15576-JUL
24	Newburyport	Merrimack St	E of Summer St	15286-MAY
25	Newburyport	Rte 113/Storey Ave	W of Rte I-95	15094-JUN

[Table 1.3]

This table represents the top 25 traffic volume locations counted by M.V.P.C. throughout the Merrimack Valley region in 2012. Detailed reports of each of these locations that can be found in this report under their respective City/Town headings.

Top 3 Locations in Each Community

Merrimack Valley Planning Commission 160 Main St Haverhill, MA 01830 Top 3 Volume Locations in each community 2012 (Page 1 of 2)				
1	Amesbury	Evans Pl	W of Rte I-95	9722-AUG
2	Amesbury	Main St	N of Noel St	8464-AUG
3	Amesbury	Main St	S of Rt 110	6891-AUG
1	Andover	28/N. Main St	S of Rte 133	19728-AUG
2	Andover	Rt 125 / Bypass	S of Rte 28	17613-JUL
3	Andover	Rte 133	E of Rte 28	15576-JUL
1	Boxford	133/Washington St	Georgetown TL	6350-JUN
2	Boxford	Ipswich Rd	E of Chandler Rd	4342-JUN
3	Boxford	Elm St	S of Depot Rd	3596-JUN
1	Georgetown	133 / E. Main St	W or Rte I-95	17070-AUG
2	Georgetown	North St	N Rte 97/133 Main St	7453-JUL
3	Georgetown	Library St (EB)	E Rte 97	3398-JUL
1	Groveland	97/Salem St	Georgetown TL	16064-JUN
2	Groveland	113 / Main St	West Newbury TL	7518-AUG
3	Groveland	Salem St	Haverhill CL	5690-AUG
1	Haverhill	125/Plaistow Rd	NHSL (S of Cragie Av)	26932-AUG
2	Haverhill	97/Broadway	E of Essex St	23986-APR
3	Haverhill	110/113/River St.	E of Rte I-495	21692-JUN
1	Lawrence	110/Haverhill St	W of 110/Jackson St	12843-JUN
2	Lawrence	29 / S. Broadway	N of Mt. Vernon St	12622-OCT
3	Lawrence	28 / Broadway	Methuen CL	12587-AUG
1	Merrimac	110 / E Main St	E of Bear Hill Rd	9072-JUL
2	Merrimac	110 / W Main St	W of Church St	6759-OCT
3	Merrimac	Highland Rd	At NHSL	1583-OCT

[Table 1.4]

Top 3 Locations in Each Community (continued)

Merrimack Valley Planning Commission 160 Main St Haverhill, MA 01830 Top 3 Volume Locations in each community 2012 (Page 2 of 2)				
1	Methuen	28/Broadway	N of 213	32033-MAY
2	Methuen	110/Haverhill St	E of Rte 113/ Lowell St	21274-SEP
3	Methuen	110/Merrimack St	E of Rte I-495	18019-JUN
1	Newbury	1/Newburyport Tpk.	Newburyport CL	11481-SEP
2	Newbury	1/Newburyport Tpk.	N of Elm St	10046-JUL
3	Newbury	Plum Island Tpke	W of Old Point Rd	5594-OCT
1	Newburyport	113/Storey Av	E of Rte I-95	36297-JUN
2	Newburyport	113/High St	E of Rawson Av	18560-JUL
3	Newburyport	Merrimack St	E of Summer St	15286-MAY
1	North Andover	114/Turnpike St	SE of Hillside Rd (S-125)	30090-NOV
2	North Andover	125/Chickering Rd	N of Andover St	20150-NOV
3	North Andover	Sutton St	W of Main St	18010-MAY
1	Rowley	1A/Main St	Ipswich Line	15165-JUL
2	Rowley	1/Newburyport Tpk.	Ipswich Line	14596-JUL
3	Rowley	133/Haverhill St	Georgetown TL	14138-OCT
1	Salisbury	1/Bridge Rd	S of 110	23029-JUL
2	Salisbury	1/Bridge Rd	Newburyport CL	17973-AUG
3	Salisbury	1/Lafayette Rd	S of Gardner St	13877-AUG
1	West Newbury	Bachelor St	N of Meetinghouse Hill Rd	793-SEP
2	West Newbury	Turkey Hill St	N of South St	651-SEP
3	West Newbury	Middle St	E of Bachelor St	526-SEP

[Table 1.4]

AMESBURY, MA



TOWN OF AMESBURY

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Station	Route/Street	Location	Hours	Date	Totals
60009	Congress St	N of Warren St	48	05/08/12	4008
		NB			1986
		SB			2022
60031	Evans Pl	W of Rte I-95	48	08/29/12	9722
		EB			4702
		WB			5020
60020	Main St	S of Rte 110 / Macy St	48	08/29/12	6891
		NB			3495
		SB			3396
60019	Main St	N of Noel St	48	08/29/12	8464
		NB			4433
		SB			4031
60024	Munroe St	N of Elm St	48	05/08/12	2962
		NB			1510
		SB			1452
60028	South Hampton Rd	S of Fern St	48	5/8/2012	3756
		NB			1866
		SB			1890

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 5/8/2012

FCC Code: u6
Site ID: 000000060009
Location: Congress St N Warren St.
Direction1: SOUTH

File: ScongressNwarren.prn
City: Amesbury, MA
Counter: 289

Direction2: NORTH

TIME	MON		TUE 8		WED 9		THU 10		FRI 11		SAT 12		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00					6	6	6	7							12	13	6	6
02:00					1	1	2	1							3	2	1	1
03:00					2	1	6	4							8	5	4	2
04:00					5	4	4	3							9	7	4	3
05:00					17	8	14	5							31	13	15	6
06:00					64	22	60	25							124	47	62	23
07:00					115	67	109	69							224	136	112	68
08:00					172	110	159	112							331	222	165	111
09:00					133	132	121	135							254	267	127	133
10:00					95	95	97	104							192	199	96	99
11:00			96	94	103	87									199	181	99	90
12:00			119	111	118	120									237	231	118	115
13:00			112	126	127	121									239	247	119	123
14:00			133	121	122	107									255	228	127	114
15:00			135	156	161	160									296	316	148	158
16:00			139	168	160	191									299	359	149	179
17:00			147	197	165	213									312	410	156	205
18:00			151	180	166	233									317	413	158	206
19:00			102	104	129	137									231	241	115	120
20:00			86	103	89	119									175	222	87	111
21:00			52	61	73	56									125	117	62	58
22:00			37	30	52	33									89	63	44	31
23:00			23	13	31	14									54	27	27	13
24:00			22	12	20	10									42	22	21	11

LANE 1	0	1354	2126	578	0	0	0	4058	2022
LANE 2	0	1476	2047	465	0	0	0	3988	1986
COMBINED	0	2830	4173	1043	0	0	0	8046	4008

Lane 1			
AM Times	12:00	08:00	08:00
AM Peaks	119	172	159
Lane 2			
AM Times	12:00	09:00	09:00
AM Peaks	111	132	135
Lane 1			
PM Times	18:00	18:00	
PM Peaks	151	166	
Lane 2			
PM Times	17:00	18:00	
PM Peaks	197	233	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:8/29/2012

FCC Code: u5
Site ID: 000000060031
Location: Evans Pl W Rte 95
Direction1: WEST

File: AMESEvansW95.prn
City: Amesbury, MA
Counter: 289

Direction2: EAST

TIME	MON		TUE		WED 29		THU 30		FRI 31		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							27	11	38	10					65	21	32	10
02:00							18	6	15	6					33	12	16	6
03:00							5	3	10	3					15	6	7	3
04:00							3	2	2	3					5	5	2	2
05:00							2	2	2	3					4	5	2	2
06:00							17	21	16	16					33	37	16	18
07:00							77	155	61	104					138	259	69	129
08:00							188	334	146	288					334	622	167	311
09:00							204	464	181	426					385	890	192	445
10:00							221	336	251	396					472	732	236	366
11:00							234	304	244	479					478	783	239	391
12:00					258	258	243	297							501	555	250	277
13:00					242	303	274	303							516	606	258	303
14:00					298	273	314	257							612	530	306	265
15:00					337	271	360	264							697	535	348	267
16:00					426	262	441	282							867	544	433	272
17:00					490	352	516	344							1006	696	503	348
18:00					626	377	564	385							1190	762	595	381
19:00					439	334	477	362							916	696	458	348
20:00					297	233	337	236							634	469	317	234
21:00					186	140	243	142							429	282	214	141
22:00					132	106	203	101							335	207	167	103
23:00					111	48	118	60							229	108	114	54
24:00					74	22	84	30							158	52	79	26

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	0	0	3916	5170	966	0	0	10052	5020
LANE 2	0	0	2979	4701	1734	0	0	9414	4702
COMBINED	0	0	6895	9871	2700	0	0	19466	9722

Lane 1				
AM Times		12:00	12:00	10:00
AM Peaks		258	243	251
Lane 2				
AM Times		12:00	09:00	11:00
AM Peaks		258	464	479
Lane 1				
PM Times		18:00	18:00	
PM Peaks		626	564	
Lane 2				
PM Times		18:00	18:00	
PM Peaks		377	385	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:8/29/2012

FCC Code: u5
Site ID: 00000060020
Location: Main St S Rte 110
Direction1: NORTH

File: AMESmainS110.prn
City: Amesbury, MA
Counter: 293

Direction2: SOUTH

TIME	MON		TUE		WED 29		THU 30		FRI 31		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							17	7	20	16					37	23	18	11
02:00							8	4	7	1					15	5	7	2
03:00							4	2	4	4					8	6	4	3
04:00							3	2	2	7					5	9	2	4
05:00							9	8	4	8					13	16	6	8
06:00							22	39	17	30					39	69	19	34
07:00							67	165	66	137					133	302	66	151
08:00							140	326	111	286					251	612	125	306
09:00							139	294	160	266					299	560	149	280
10:00							181	243	186	279					367	522	183	261
11:00							173	207	222	305					395	512	197	256
12:00			203	215			198	228							401	443	200	221
13:00			200	227			199	200							399	427	199	213
14:00			201	212			229	239							430	451	215	225
15:00			221	211			254	218							475	429	237	214
16:00			328	237			313	217							641	454	320	227
17:00			354	236			395	239							749	475	374	237
18:00			389	253			393	221							782	474	391	237
19:00			267	169			280	181							547	350	273	175
20:00			170	133			193	127							363	260	181	130
21:00			105	90			130	89							235	179	117	89
22:00			79	50			131	69							210	119	105	59
23:00			72	32			73	45							145	77	72	38
24:00			39	13			32	17							71	30	35	15

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	0	0	2628	3583	799	0	0	7010	3495
LANE 2	0	0	2078	3387	1339	0	0	6804	3396
COMBINED	0	0	4706	6970	2138	0	0	13814	6891

Lane 1				
AM Times		12:00	12:00	11:00
AM Peaks		203	198	222
Lane 2				
AM Times		12:00	08:00	11:00
AM Peaks		215	326	305
Lane 1				
PM Times		18:00	17:00	
PM Peaks		389	395	
Lane 2				
PM Times		18:00	14:00	
PM Peaks		253	239	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/29/2012

FCC Code: u5
Site ID: 000000060019
Location: Main St N Noel St
Direction1: NORTH

File: AMESmainNnoel.prn
City: Amesbury, MA
Counter: 294

Direction2: SOUTH

TIME	MON		TUE		WED 29		THU 30		FRI 31		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							24	9	24	21					48	30	24	15
02:00							11	4	16	11					27	15	13	7
03:00							8	6	8	13					16	19	8	9
04:00							2	14	7	12					9	26	4	13
05:00							16	35	12	35					28	70	14	35
06:00							40	103	40	88					80	191	40	95
07:00							102	193	93	193					195	386	97	193
08:00							175	266	178	237					353	503	176	251
09:00							216	246	243	266					459	512	229	256
10:00							293	282	330	335					623	617	311	308
11:00							280	271	365	318					645	589	322	294
12:00					316	296	296	301							612	597	306	298
13:00					327	278	302	312							629	590	314	295
14:00					299	267	306	282							605	549	302	274
15:00					293	276	315	256							608	532	304	266
16:00					362	296	348	256							710	552	355	276
17:00					431	286	386	269							817	555	408	277
18:00					388	247	341	251							729	498	364	249
19:00					288	245	313	200							601	445	300	222
20:00					218	125	208	160							426	285	213	142
21:00					127	108	146	110							273	218	136	109
22:00					87	68	96	72							183	140	91	70
23:00					70	44	66	69							136	113	68	56
24:00					33	17	36	25							69	42	34	21

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	0	0	3239	4326	1316	0	0	8881	4433
LANE 2	0	0	2553	3992	1529	0	0	8074	4031
COMBINED	0	0	5792	8318	2845	0	0	16955	8464

Lane 1									
AM Times			12:00	12:00	11:00				
AM Peaks			316	296	365				
Lane 2									
AM Times			12:00	12:00	10:00				
AM Peaks			296	301	335				
Lane 1									
PM Times			17:00	17:00					
PM Peaks			431	386					
Lane 2									
PM Times			16:00	13:00					
PM Peaks			296	312					

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 5/8/2012

FCC Code: u5
Site ID: 000000060024
Location: Munroe St N of Elm St
Direction1: SOUTH

File: AMESmunroeNelm.prn
City: Amesbury, MA
Counter: 293

Direction2: NORTH

TIME	MON		TUE 8		WED 9		THU 10		FRI 11		SAT 12		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00					9	12	9	5							18	17	9	8
02:00					2	2	4	2							6	4	3	2
03:00					7	3	7	3							14	6	7	3
04:00					1	2	1	3							2	5	1	2
05:00					2	2	5	3							7	5	3	2
06:00					10	35	10	25							20	60	10	30
07:00					25	58	35	51							60	109	30	54
08:00					81	90	67	102							148	192	74	96
09:00					74	110	79	117							153	227	76	113
10:00					83	83	67	109							150	192	75	96
11:00					77	81	90	86							167	167	83	83
12:00			96	85	92	102									188	187	94	93
13:00			118	112	116	100									234	212	117	106
14:00			75	96	81	80									156	176	78	88
15:00			81	98	116	107									197	205	98	102
16:00			113	117	136	112									249	229	124	114
17:00			131	127	142	133									273	260	136	130
18:00			122	118	136	134									258	252	129	126
19:00			99	78	112	79									211	157	105	78
20:00			70	88	71	65									141	153	70	76
21:00			68	44	59	47									127	91	63	45
22:00			30	28	42	28									72	56	36	28
23:00			12	19	23	15									35	34	17	17
24:00			23	22	6	15									29	37	14	18

LANE 1	0	1038	1503	374	0	0	0	2915	1452
LANE 2	0	1032	1495	506	0	0	0	3033	1510
COMBINED	0	2070	2998	880	0	0	0	5948	2962

Lane 1				
AM Times		12:00	12:00	11:00
AM Peaks		96	92	90
Lane 2				
AM Times		12:00	09:00	09:00
AM Peaks		85	110	117
Lane 1				
PM Times		17:00	17:00	
PM Peaks		131	142	
Lane 2				
PM Times		17:00	18:00	
PM Peaks		127	134	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:5/8/2012

FCC Code: u6
Site ID: 000000060028
Location: South Hampton Rd S of Fern Ave
Direction1: SOUTH

File: MESshamptonSfern.prn
City: Amesbury, MA
Counter: 290

Direction2: NORTH

TIME	MON		TUE 8		WED 9		THU 10		FRI 11		SAT 12		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00					4	6	5	9							9	15	4	7
02:00					3	3	2	2							5	5	2	2
03:00					4	3	4	3							8	6	4	3
04:00					10	5	10	1							20	6	10	3
05:00					48	5	44	7							92	12	46	6
06:00					136	19	135	16							271	35	135	17
07:00					240	56	228	42							468	98	234	49
08:00					231	76	239	63							470	139	235	69
09:00					133	61	123	66							256	127	128	63
10:00					102	62	105	72							207	134	103	67
11:00		102	77		105	78									207	155	103	77
12:00		86	92		95	118									181	210	90	105
13:00		84	96		74	97									158	193	79	96
14:00		81	115		93	107									174	222	87	111
15:00		117	163		148	193									265	356	132	178
16:00		106	191		109	212									215	403	107	201
17:00		85	236		106	237									191	473	95	236
18:00		90	196		120	195									210	391	105	195
19:00		83	123		72	138									155	261	77	130
20:00		41	101		51	101									92	202	46	101
21:00		30	73		33	74									63	147	31	73
22:00		20	42		12	45									32	87	16	43
23:00		10	20		10	19									20	39	10	19
24:00		10	19		12	11									22	30	11	15

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	0	945	1951	895	0	0	0	3791	1890
LANE 2	0	1544	1921	281	0	0	0	3746	1866
COMBINED	0	2489	3872	1176	0	0	0	7537	3756

Lane 1			
AM Times	11:00	07:00	08:00
AM Peaks	102	240	239
Lane 2			
AM Times	12:00	12:00	10:00
AM Peaks	92	118	72
Lane 1			
PM Times	15:00	15:00	
PM Peaks	117	148	
Lane 2			
PM Times	17:00	17:00	
PM Peaks	236	237	

ANDOVER, MA



TOWN OF ANDOVER

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
60515	Rte 28	S of Rte 133	48	08/20/12	19728
		NB			9984
		SB			9744
60500	Rte 125 By-Pass	S of Rte 28	48	07/23/12	17613
		NB			8837
		SB			9276
60503	Rte 133 / Haverhill St	E of Rte 28 / Broadway	48	07/24/12	15576
		EB			7960
		WB			7616
60507	Rte 133 / Lowell St	E of Argilla Rd	48	08/20/12	12290
		EB			5706
		WB			6584
60504	Rte 133 / Haverhill St	W Rte 28 / Broadway	48	09/18/12	10847
		EB			4751
		WB			6096
60556	Bartlett St	N of Punchard Ave	48	09/10/12	4095
		NB			2485
		SB			1610
60520	Central St	S of School St	48	07/23/12	9454
		NB			4801
		SB			4653
5054	Haggetts Pond Rd	At Rte I-495 Overpass	48	07/24/12	2263
		EB			1131
		WB			1132
5055	Lupine Rd	S of School St	48	09/18/12	1565
		NB			745
		SB			820

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/20/2012

FCC Code: u3
Site ID: 000000060515
Location: Rte 28 S Rte 133
Direction1: SOUTH

File: AND28S133.prn
City: Andover, MA
Counter: 292

Direction2: NORTH

TIME	MON 20		TUE 21		WED 22		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			38	51	47	53									85	104	42	52
02:00			17	26	14	29									31	55	15	27
03:00			28	16	22	24									50	40	25	20
04:00			21	18	26	20									47	38	23	19
05:00			38	16	38	9									76	25	38	12
06:00			145	63	138	50									283	113	141	56
07:00			425	125	435	121									860	246	430	123
08:00			700	321	711	322									1411	643	705	321
09:00	753	450	815	520											1568	970	784	485
10:00	633	534	680	605											1313	1139	656	569
11:00	494	552	580	538											1074	1090	537	545
12:00	592	577	589	613											1181	1190	590	595
13:00	673	658	714	708											1387	1366	693	683
14:00	644	697	682	767											1326	1464	663	732
15:00	575	708	625	767											1200	1475	600	737
16:00	675	837	646	864											1321	1701	660	850
17:00	634	831	666	883											1300	1714	650	857
18:00	622	889	714	908											1336	1797	668	898
19:00	579	687	578	738											1157	1425	578	712
20:00	440	555	466	619											906	1174	453	587
21:00	302	427	325	475											627	902	313	451
22:00	245	280	231	327											476	607	238	303
23:00	149	187	154	229											303	416	151	208
24:00	82	133	101	151											183	284	91	142

LANE 1	8092	9978	1431	0	0	0	0	19501	9744
LANE 2	9002	10348	628	0	0	0	0	19978	9984
COMBINED	17094	20326	2059	0	0	0	0	39479	19728

Lane 1			
AM Times	09:00	09:00	08:00
AM Peaks	753	815	711
Lane 2			
AM Times	12:00	12:00	08:00
AM Peaks	577	613	322
Lane 1			
PM Times	16:00	13:00	
PM Peaks	675	714	
Lane 2			
PM Times	18:00	18:00	
PM Peaks	889	908	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/23/2012

FCC Code: u2
Site ID: 000000060500
Location: Rte 125 S Rte 28
Direction1: SOUTH

File: AND125S28.prn
City: Andover, MA
Counter: 289

Direction2: NORTH

TIME	MON 23		TUE 24		WED 25		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			44	55	39	64									83	119	41	59
02:00			13	20	16	16									29	36	14	18
03:00			21	10	16	7									37	17	18	8
04:00			20	3	23	13									43	16	21	8
05:00			70	16	55	12									125	28	62	14
06:00			318	40	334	43									652	83	326	41
07:00			897	170	851	154									1748	324	874	162
08:00			1270	311	1189	287									2459	598	1229	299
09:00			1194	370	1206	385									2400	755	1200	377
10:00	762	271	794	296											1556	567	778	283
11:00	462	228	503	265											965	493	482	246
12:00	404	320	471	334											875	654	437	327
13:00	481	454	510	466											991	920	495	460
14:00	437	372	467	406											904	778	452	389
15:00	389	372	441	435											830	807	415	403
16:00	370	543	421	570											791	1113	395	556
17:00	378	717	383	948											761	1665	380	832
18:00	423	1246	446	1291											869	2537	434	1268
19:00	341	1015	381	1071											722	2086	361	1043
20:00	237	593	305	596											542	1189	271	594
21:00	206	377	241	417											447	794	223	397
22:00	172	254	171	276											343	530	171	265
23:00	122	145	115	190											237	335	118	167
24:00	79	91	79	152											158	243	79	121
<hr/>																		
LANE 1	5263		9575		3729		0		0		0		0		18567		9276	
LANE 2	6998		8708		981		0		0		0		0		16687		8337	
COMBINED	12261		18283		4710		0		0		0		0		35254		17613	

Lane 1			
AM Times	10:00	08:00	09:00
AM Peaks	762	1270	1206
Lane 2			
AM Times	12:00	09:00	09:00
AM Peaks	320	370	385
Lane 1			
PM Times	13:00	13:00	
PM Peaks	481	510	
Lane 2			
PM Times	18:00	18:00	
PM Peaks	1246	1291	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/20/2012

FCC Code: u3
Site ID: 000000060507
Location: Rte 133 E Argilla Rd
Direction1: WEST

File: AND133Eargilla.prn
City: Andover, MA
Counter: 289

Direction2: EAST

TIME	MON 20		TUE 21		WED 22		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			38	31	35	32									73	63	36	31
02:00			16	17	18	12									34	29	17	14
03:00			3	7	5	5									8	12	4	6
04:00			4	1	5	5									9	6	4	3
05:00			29	9	28	11									57	20	28	10
06:00			233	42	233	40									466	82	233	41
07:00			402	133	409	128									811	261	405	130
08:00			521	278	502	296									1023	574	511	287
09:00	397	309	473	366											870	675	435	337
10:00	348	297	353	338											701	635	350	317
11:00	322	298	306	289											628	587	314	293
12:00	326	290	361	311											687	601	343	300
13:00	402	322	415	322											817	644	408	322
14:00	379	333	349	295											728	628	364	314
15:00	443	414	432	347											875	761	437	380
16:00	450	411	452	409											902	820	451	410
17:00	442	479	482	470											924	949	462	474
18:00	524	561	586	624											1110	1185	555	592
19:00	400	472	417	714											817	1186	408	593
20:00	278	316	284	357											562	673	281	336
21:00	183	215	286	209											469	424	234	212
22:00	142	129	164	135											306	264	153	132
23:00	89	64	100	101											189	165	94	82
24:00	52	84	63	97											115	181	57	90

LANE 1	5177	6769	1235	0	0	0	0	13181	6584
LANE 2	4994	5902	529	0	0	0	0	11425	5706
COMBINED	10171	12671	1764	0	0	0	0	24606	12290

Lane 1			
AM Times	09:00	08:00	08:00
AM Peaks	397	521	502
Lane 2			
AM Times	09:00	09:00	08:00
AM Peaks	309	366	296
Lane 1			
PM Times	18:00	18:00	
PM Peaks	524	586	
Lane 2			
PM Times	18:00	19:00	
PM Peaks	561	714	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/24/2012

FCC Code: u3
Site ID: 000000060503
Location: Rte 133 / Haverhill St E Rte 28 / Broadw
Direction1: WEST

File: AND133E28.prn
City: Andover, MA
Counter: 294

Direction2: EAST

TIME	MON		TUE 24		WED 25		THU 26		FRI 27		SAT 28		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00					46	47	57	55							103	102	51	51
02:00					14	22	20	24							34	46	17	23
03:00					5	10	6	6							11	16	5	8
04:00					3	4	4	9							7	13	3	6
05:00					7	10	8	9							15	19	7	9
06:00					26	52	28	34							54	86	27	43
07:00					130	160	129	167							259	327	129	163
08:00					313	375	297	357							610	732	305	366
09:00					494	651	477	652							971	1303	485	651
10:00			561	656	579	640									1140	1296	570	648
11:00			397	498	361	490									758	988	379	494
12:00			397	451	416	436									813	887	406	443
13:00			522	515	522	543									1044	1058	522	529
14:00			503	510	501	559									1004	1069	502	534
15:00			492	549	431	489									923	1038	461	519
16:00			528	517	508	503									1036	1020	518	510
17:00			557	549	530	585									1087	1134	543	567
18:00			746	706	746	664									1492	1370	746	685
19:00			715	567	654	622									1369	1189	684	594
20:00			486	375	501	446									987	821	493	410
21:00			345	287	334	315									679	602	339	301
22:00			215	202	230	219									445	421	222	210
23:00			136	115	151	141									287	256	143	128
24:00			52	59	66	78									118	137	59	68

LANE 1	0	6652	7568	1026	0	0	0	15246	7616
LANE 2	0	6556	8061	1313	0	0	0	15930	7960
COMBINED	0	13208	15629	2339	0	0	0	31176	15576

Lane 1			
AM Times	10:00	10:00	09:00
AM Peaks	561	579	477
Lane 2			
AM Times	10:00	09:00	09:00
AM Peaks	656	651	652

Lane 1			
PM Times	18:00	18:00	
PM Peaks	746	746	
Lane 2			
PM Times	18:00	18:00	
PM Peaks	706	664	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/18/2012

FCC Code: u3
Site ID: 000000060504
Location: Rte 133 / Haverhill St W Rte 28 / Broadw
Direction1: EAST

File: AND133W28.prn
City: Andover, MA
Counter: 292

Direction2: WEST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00					14	6	14	5							28	11	14	5
02:00					7	2	4	2							11	4	5	2
03:00					6	3	6	2							12	5	6	2
04:00					2	11	3	9							5	20	2	10
05:00					26	97	28	90							54	187	27	93
06:00					90	279	86	286							176	565	88	282
07:00					301	478	320	471							621	949	310	474
08:00			384	561	345	500									729	1061	364	530
09:00			330	399	349	385									679	784	339	392
10:00			284	291	266	251									550	542	275	271
11:00			253	296	251	291									504	587	252	293
12:00			280	366	281	305									561	671	280	335
13:00			289	359	301	309									590	668	295	334
14:00			301	377	306	352									607	729	303	364
15:00			332	377	398	423									730	800	365	400
16:00			340	400	400	424									740	824	370	412
17:00			419	536	385	594									804	1130	402	565
18:00			370	428	405	518									775	946	387	473
19:00			241	290	306	423									547	713	273	356
20:00			144	212	204	233									348	445	174	222
21:00			103	136	90	184									193	320	96	160
22:00			36	64	51	86									87	150	43	75
23:00			34	24	43	33									77	57	38	28
24:00			45	18	42	19									87	37	43	18

LANE 1	0	4185	4869	461	0	0	0	9515	4751
LANE 2	0	5134	6206	865	0	0	0	12205	6096
COMBINED	0	9319	11075	1326	0	0	0	21720	10847

Lane 1			
AM Times	08:00	09:00	07:00
AM Peaks	384	349	320
Lane 2			
AM Times	08:00	08:00	07:00
AM Peaks	561	500	471

Lane 1			
PM Times	17:00	18:00	
PM Peaks	419	405	
Lane 2			
PM Times	17:00	17:00	
PM Peaks	536	594	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/10/2012

FCC Code: u0
Site ID: 000000060556
Location: Bartlet St N Punchard Ave
Direction1: NORTH

File: bartletNpunchard.prn
City: Andover, MA
Counter: 294

Direction2: SOUTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			0	3	0	5									0	8	0	4
02:00			3	3	4	3									7	6	3	3
03:00			0	1	0	1									0	2	0	1
04:00			1	0	2	0									3	0	1	0
05:00			2	2	3	1									5	3	2	1
06:00			10	9	8	9									18	18	9	9
07:00			30	39	30	35									60	74	30	37
08:00			220	101	237	113									457	214	228	107
09:00			183	139	156	134									339	273	169	136
10:00			184	117	158	134									342	251	171	125
11:00	111	106	151	101											262	207	131	103
12:00	97	95	113	90											210	185	105	92
13:00	127	78	107	109											234	187	117	93
14:00	124	102	133	113											257	215	128	107
15:00	197	121	184	144											381	265	190	132
16:00	211	128	226	146											437	274	218	137
17:00	155	95	185	123											340	218	170	109
18:00	294	121	347	128											641	249	320	124
19:00	181	104	181	109											362	213	181	106
20:00	211	86	227	89											438	175	219	87
21:00	46	45	58	50											104	95	52	47
22:00	20	33	24	32											44	65	22	32
23:00	20	20	11	13											31	33	15	16
24:00	4	2	5	3											9	5	4	2

LANE 1	1798	2585	598	0	0	0	0	4981	2485
LANE 2	1136	1664	435	0	0	0	0	3235	1610
COMBINED	2934	4249	1033	0	0	0	0	8216	4095

Lane 1			
AM Times	11:00	08:00	08:00
AM Peaks	111	220	237
Lane 2			
AM Times	11:00	09:00	09:00
AM Peaks	106	139	134

Lane 1			
PM Times	18:00	18:00	
PM Peaks	294	347	
Lane 2			
PM Times	16:00	16:00	
PM Peaks	128	146	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/23/2012

FCC Code: u5
Site ID: 000000060520
Location: Central St S School St
Direction1: NORTH

File: NDcentralSchool.prn
City: Andover, MA
Counter: 292

Direction2: SOUTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	23		24		25													
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			7	10	8	13									15	23	7	11
02:00			5	5	6	7									11	12	5	6
03:00			3	6	4	5									7	11	3	5
04:00			4	7	5	10									9	17	4	8
05:00			19	40	8	33									27	73	13	36
06:00			51	148	50	149									101	297	50	148
07:00			156	236	167	248									323	484	161	242
08:00			330	399	354	394									684	793	342	396
09:00			387	358	388	373									775	731	387	365
10:00	231	225	285	235											516	460	258	230
11:00	223	235	258	238											481	473	240	236
12:00	264	256	351	272											615	528	307	264
13:00	246	253	291	272											537	525	268	262
14:00	276	275	300	296											576	571	288	285
15:00	341	284	350	317											691	601	345	300
16:00	329	293	384	277											713	570	356	285
17:00	412	352	452	410											864	762	432	381
18:00	431	314	477	352											908	666	454	333
19:00	301	252	351	271											652	523	326	261
20:00	224	203	240	238											464	441	232	220
21:00	173	182	154	186											327	368	163	184
22:00	90	119	77	114											167	233	83	116
23:00	43	51	47	72											90	123	45	61
24:00	37	22	28	14											65	36	32	18

LANE 1	3621	5007	990	0	0	0	0	9618	4801
LANE 2	3316	4773	1232	0	0	0	0	9321	4653
COMBINED	6937	9780	2222	0	0	0	0	18939	9454

Lane 1			
AM Times	12:00	09:00	09:00
AM Peaks	264	387	388
Lane 2			
AM Times	12:00	08:00	08:00
AM Peaks	256	399	394
Lane 1			
PM Times	18:00	18:00	
PM Peaks	431	477	
Lane 2			
PM Times	17:00	17:00	
PM Peaks	352	410	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR ALL LANES
Starting: 7/24/2012

FCC Code: u6
Site ID: 000000005054
Location: Haggetts Pond Rd @ Rte I-495
Direction: ROAD TOTAL

File: tspond@495CLSVOL.prn
City: Andover, MA
Counter: 290

TIME	MON	TUE 24	WED 25	THU 26	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			8	8		8			8	16
02:00			9	8		8			8	17
03:00			0	0		0			0	0
04:00			3	2		2			2	5
05:00			4	6		5			5	10
06:00			33	25		29			29	58
07:00			85	68		76			76	153
08:00			163	175		169			169	338
09:00		179	202			190			190	381
10:00		123	134			128			128	257
11:00		117	107			112			112	224
12:00		98	132			115			115	230
13:00		120	123			122			122	243
14:00		103	130			116			116	233
15:00		125	124			124			124	249
16:00		111	126			118			118	237
17:00		155	187			171			171	342
18:00		190	181			186			186	371
19:00		185	202			194			194	387
20:00		157	143			150			150	300
21:00		92	110			101			101	202
22:00		62	63			62			62	125
23:00		47	51			49			49	98
24:00		36	22			29			29	58
<hr/>										
TOTALS		1900	2342	292		2264			2264	4534
% AVG WKDY		83.9	103.4	12.9						
% AVG WEEK		83.9	103.4	12.9						
AM Times		09:00	09:00	08:00		09:00			09:00	
AM Peaks		179	202	175		95			95	
PM Times		18:00	19:00			19:00			19:00	
PM Peaks		190	202			97			97	
D%		65	75	80						
K%		10	9	60						

Wkday AADT(Factored & Rounded) = 2300
Week AADT(Factored & Rounded) = 2300

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR ALL LANES
Starting: 9/18/2012

FCC Code: u6
Site ID: 000000005055
Location: Lupine Rd S School St
Direction: ROAD TOTAL

File: ineSschoolCLSVOL.prn
City: Andover, MA
Counter: 294

TIME	MON	TUE 18	WED 19	THU 20	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			3	5		4			4	8
02:00			3	1		2			2	4
03:00			5	4		4			4	9
04:00			2	1		2			2	3
05:00			6	7		6			6	13
06:00			38	31		34			34	69
07:00			55	51		53			53	106
08:00		114	104			109			109	218
09:00		100	102			101			101	202
10:00		74	76			75			75	150
11:00		79	60			70			70	139
12:00		87	87			87			87	174
13:00		91	89			90			90	180
14:00		108	91			100			100	199
15:00		120	125			122			122	245
16:00		121	116			118			118	237
17:00		106	120			113			113	226
18:00		137	146			142			142	283
19:00		114	168			141			141	282
20:00		62	111			86			86	173
21:00		49	74			62			62	123
22:00		29	27			28			28	56
23:00		9	11			10			10	20
24:00		7	3			5			5	10
<hr/>										
TOTALS		1407	1622	100		1564			1564	3129
% AVG WKDY		90.0	103.7	6.4						
% AVG WEEK		90.0	103.7	6.4						
<hr/>										
AM Times		08:00	08:00	07:00		08:00			08:00	
AM Peaks		114	104	51		55			55	
<hr/>										
PM Times		18:00	19:00			18:00			18:00	
PM Peaks		137	168			71			71	
<hr/>										
D%		55	50	80						
K%		10	10	51						

Wkday AADT (Factored & Rounded) = 1600
Week AADT (Factored & Rounded) = 1600

BOXFORD, MA



TOWN OF BOXFORD

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
61003	Rte 97/Killam Hill Rd	At Georgetown TL	48	07/09/12	9290
		EB			4750
		WB			4540
61002	Rte 97/Ipswich Rd	At Topsfield TL	48	07/09/12	7183
		NB			3473
		SB			3710
61016	Rte 133/Washington St	W of Main St	48	06/18/12	9202
		EB			4553
		WB			4649
61019	Georgetown Rd	At Georgetown TL	48	07/09/12	1475
		NB			727
		SB			748
5050	Ipswich Rd	W of Georgetown Rd	48	07/17/12	3508
		EB			1568
		WB			1940
5049	Washington St	At Groveland TL	48	08/21/12	2031
		NB			1069
		SB			963

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:7/9/2012

FCC Code: u3
Site ID: 000000061003
Location: Rte 97 / @ Georgetown TL
Direction1: WEST

File: X97@GoergetownTL.prn
City: Boxford, MA
Counter: 292

Direction2: EAST

TIME	MON 9		TUE 10		WED 11		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			14	32	15	32									29	64	14	32
02:00			2	12	6	20									8	32	4	16
03:00			6	8	8	4									14	12	7	6
04:00			8	1	6	3									14	4	7	2
05:00			30	5	27	7									57	12	28	6
06:00			122	21	123	15									245	36	122	18
07:00			368	63	362	69									730	132	365	66
08:00			594	141	569	161									1163	302	581	151
09:00			600	187	571	216									1171	403	585	201
10:00	337	155	383	187											720	342	360	171
11:00	239	172	243	181											482	353	241	176
12:00	205	213	240	197											445	410	222	205
13:00	220	207	235	227											455	434	227	217
14:00	214	242	212	247											426	489	213	244
15:00	246	321	215	336											461	657	230	328
16:00	229	411	205	414											434	825	217	412
17:00	258	505	242	544											500	1049	250	524
18:00	219	655	265	650											484	1305	242	652
19:00	186	438	216	494											402	932	201	466
20:00	126	303	158	285											284	588	142	294
21:00	106	200	162	246											268	446	134	223
22:00	84	150	73	186											157	336	78	168
23:00	44	91	51	119											95	210	47	105
24:00	24	63	22	71											46	134	23	67

LANE 1	2737	4666	1687	0	0	0	0	9090	4540
LANE 2	4126	4854	527	0	0	0	0	9507	4750
COMBINED	6863	9520	2214	0	0	0	0	18597	9290

Lane 1			
AM Times	10:00	09:00	09:00
AM Peaks	337	600	571
Lane 2			
AM Times	12:00	12:00	09:00
AM Peaks	213	197	216

Lane 1		
PM Times	17:00	18:00
PM Peaks	258	265
Lane 2		
PM Times	18:00	18:00
PM Peaks	655	650

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/9/2012

FCC Code: u5
Site ID: 000000061002
Location: Rte 97 @ Topsfield TL
Direction1: SOUTH

File: OX97@topsfieldTL.prn
City: Boxford, MA
Counter: 289

Direction2: NORTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			12	4	8	7									20	11	10	5
02:00			2	2	5	4									7	6	3	3
03:00			2	2	0	1									2	3	1	1
04:00			1	1	1	1									2	2	1	1
05:00			17	4	15	4									32	8	16	4
06:00			98	35	99	35									197	70	98	35
07:00			269	120	241	117									510	237	255	118
08:00			444	192	460	186									904	378	452	189
09:00			387	188	373	187									760	375	380	187
10:00	229	157	216	177											445	334	222	167
11:00	195	152	212	176											407	328	203	164
12:00	207	146	219	143											426	289	213	144
13:00	165	143	231	172											396	315	198	157
14:00	207	164	215	193											422	357	211	178
15:00	212	256	208	248											420	504	210	252
16:00	238	301	212	337											450	638	225	319
17:00	228	432	249	470											477	902	238	451
18:00	244	490	233	475											477	965	238	482
19:00	169	240	186	250											355	490	177	245
20:00	121	153	126	138											247	291	123	145
21:00	103	110	102	118											205	228	102	114
22:00	72	62	57	69											129	131	64	65
23:00	45	29	46	28											91	57	45	28
24:00	30	24	20	14											50	38	25	19

LANE 1	2465	3764	1202	0	0	0	0	7431	3710
LANE 2	2859	3556	542	0	0	0	0	6957	3473
COMBINED	5324	7320	1744	0	0	0	0	14388	7183

Lane 1			
AM Times	10:00	08:00	08:00
AM Peaks	229	444	460
Lane 2			
AM Times	10:00	08:00	09:00
AM Peaks	157	192	187
Lane 1			
PM Times	18:00	17:00	
PM Peaks	244	249	
Lane 2			
PM Times	18:00	18:00	
PM Peaks	490	475	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:6/18/2012

FCC Code: r5
Site ID: 000000061016
Location: Rte 133 / Washington St W Main St
Direction1: WEST

File: BOX133Wmain.prn
City: Boxford, MA
Counter: 294

Direction2: EAST

TIME	MON 18		TUE 19		WED 20		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			5	8	6	15									11	23	5	11
02:00			9	8	5	1									14	9	7	4
03:00			5	6	10	11									15	17	7	8
04:00			7	7	7	5									14	12	7	6
05:00			27	21	29	14									56	35	28	17
06:00			174	89	153	101									327	190	163	95
07:00			389	221	378	233									767	454	383	227
08:00			568	296	562	282									1130	578	565	289
09:00			443	239	419	219									862	458	431	229
10:00	225	167	262	201											487	368	243	184
11:00	221	186	238	234											459	420	229	210
12:00	227	266	218	221											445	487	222	243
13:00	207	243	221	243											428	486	214	243
14:00	268	218	270	236											538	454	269	227
15:00	261	283	295	355											556	638	278	319
16:00	342	351	420	397											762	748	381	374
17:00	334	508	311	513											645	1021	322	510
18:00	310	512	368	520											678	1032	339	516
19:00	169	303	191	328											360	631	180	315
20:00	116	174	166	200											282	374	141	187
21:00	99	150	102	161											201	311	100	155
22:00	61	96	67	98											128	194	64	97
23:00	32	54	52	51											84	105	42	52
24:00	27	35	32	35											59	70	29	35

LANE 1	2899	4840	1569	0	0	0	0	9308	4649
LANE 2	3546	4688	881	0	0	0	0	9115	4553
COMBINED	6445	9528	2450	0	0	0	0	18423	9202

Lane 1			
AM Times	12:00	08:00	08:00
AM Peaks	227	568	562
Lane 2			
AM Times	12:00	08:00	08:00
AM Peaks	266	296	282

Lane 1			
PM Times	16:00	16:00	
PM Peaks	342	420	
Lane 2			
PM Times	18:00	18:00	
PM Peaks	512	520	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR ALL LANES
Starting: 7/17/2012

FCC Code: u5
Site ID: 000000005050
Location: Ipswich Rd W Georgetown Rd
Direction: ROAD TOTAL

File: georgetownCLSVOL.prn
City: Boxford, MA
Counter: 292

TIME	MON	TUE 17	WED 18	THU 19	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			19	18		18			18	37
02:00			5	7		6			6	12
03:00			6	2		4			4	8
04:00			1	2		2			2	3
05:00			11	18		14			14	29
06:00			66	74		70			70	140
07:00			169	168		168			168	337
08:00			283	295		289			289	578
09:00			293	308		300			300	601
10:00		247	214			230			230	461
11:00		167	204			186			186	371
12:00		154	220			187			187	374
13:00		169	199			184			184	368
14:00		182	186			184			184	368
15:00		177	197			187			187	374
16:00		236	213			224			224	449
17:00		253	354			304			304	607
18:00		343	300			322			322	643
19:00		225	183			204			204	408
20:00		134	143			138			138	277
21:00		135	100			118			118	235
22:00		80	87			84			84	167
23:00		53	49			51			51	102
24:00		28	39			34			34	67
<hr/>										
TOTALS		2583	3541	892		3508			3508	7016
<hr/>										
% AVG WKDY		73.6	100.9	25.4						
% AVG WEEK		73.6	100.9	25.4						
<hr/>										
AM Times		10:00	09:00	09:00		09:00			09:00	
AM Peaks		247	293	308		150			150	
<hr/>										
PM Times		18:00	17:00			18:00			18:00	
PM Peaks		343	354			161			161	
<hr/>										
D%		65	60	55						
K%		13	10	35						

Wkday AADT(Factored & Rounded)= 3500
Week AADT(Factored & Rounded)= 3500

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR ALL LANES
Starting: 8/21/2012

FCC Code: r5
Site ID: 000000005049
Location: Washington St @ Groveland TL
Direction: ROAD TOTAL

File: rovelandTLCLSVOL.prn
City: Boxford, MA
Counter: 290

TIME	MON	TUE 21	WED 22	THU 23	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			8	13		10			10	21
02:00			7	2		4			4	9
03:00			1	1		1			1	2
04:00			2	0		1			1	2
05:00			4	6		5			5	10
06:00			30	23		26			26	53
07:00			104	83		94			94	187
08:00			179	174		176			176	353
09:00			187	191		189			189	378
10:00		129	113			121			121	242
11:00		105	105			105			105	210
12:00		91	75			83			83	166
13:00		92	103			98			98	195
14:00		97	152			124			124	249
15:00		103	118			110			110	221
16:00		122	153			138			138	275
17:00		171	173			172			172	344
18:00		200	202			201			201	402
19:00		168	137			152			152	305
20:00		78	87			82			82	165
21:00		66	65			66			66	131
22:00		28	43			36			36	71
23:00		19	27			23			23	46
24:00		14	14			14			14	28
<hr/>										
TOTALS		1483	2089	493		2031			2031	4065
% AVG WKDY		73.0	102.9	24.3						
% AVG WEEK		73.0	102.9	24.3						
<hr/>										
AM Times		10:00	09:00	09:00		09:00			09:00	
AM Peaks		129	187	191		95			95	
<hr/>										
PM Times		18:00	18:00			18:00			18:00	
PM Peaks		200	202			101			101	
<hr/>										
D%		65	65	80						
K%		13	10	39						

Wkday AADT (Factored & Rounded) = 2000
Week AADT (Factored & Rounded) = 2000

GEORGETOWN, MA



TOWN OF GEORGETOWN

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
61501	Rte 133/E. Main St	W of Rte I-95 Ramps	48	08/15/12	17070
		EB			9102
		WB			7968
61519	Baldpate Rd	S of Rte 133/Andover St	48	11/06/12	1006
		NB			556
		SB			450
61511	Library St (1 Way EB)	E of Rte 97/Central St	48	07/11/12	3398
		EB			3398
61518	Nelson St	W of Rte 97/Central St	48	07/11/12	1242
		EB			778
		WB			464
61515	North St	North of Rts 97/133	48	07/11/12	7453
		NB			3600
		SB			3853
61513	Pond St	At Groveland TL	48	11/06/12	1285
		NB			599
		SB			686

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/15/2012

FCC Code: u2
Site ID: 000000061501
Location: Rte 133 / E Main St W Rte I-95 Ramps
Direction1: EAST

File: GEO133W95.prn
City: Georgetown, MA
Counter: 289

Direction2: WEST

TIME	MON		TUE		WED 15		THU 16		FRI 17		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							27	42	34	45					61	87	30	43
02:00							11	21	19	18					30	39	15	19
03:00							14	5	17	15					31	20	15	10
04:00							20	8	29	3					49	11	24	5
05:00							84	13	94	20					178	33	89	16
06:00							365	92	347	89					712	181	356	90
07:00							759	269	708	259					1467	528	733	264
08:00							902	444	809	421					1711	865	855	432
09:00							752	500	756	431					1508	931	754	465
10:00							632	403	616	392					1248	795	624	397
11:00					518	404	538	385							1056	789	528	394
12:00					514	357	524	415							1038	772	519	386
13:00					482	403	511	414							993	817	496	408
14:00					524	402	496	406							1020	808	510	404
15:00					531	458	546	534							1077	992	538	496
16:00					530	661	572	672							1102	1333	551	666
17:00					593	800	665	820							1258	1620	629	810
18:00					568	775	640	861							1208	1636	604	818
19:00					371	607	469	564							840	1171	420	585
20:00					264	385	299	482							563	867	281	433
21:00					200	346	211	363							411	709	205	354
22:00					135	208	190	269							325	477	162	238
23:00					102	142	109	164							211	306	105	153
24:00					57	83	62	82							119	165	59	82

LANE 1	0	0	5389	9398	3429	0	0	18216	9102
LANE 2	0	0	6031	8228	1693	0	0	15952	7968
COMBINED	0	0	11420	17626	5122	0	0	34168	17070

Lane 1									
AM Times			11:00	08:00	08:00				
AM Peaks			518	902	809				
Lane 2									
AM Times			11:00	09:00	09:00				
AM Peaks			404	500	431				

Lane 1									
PM Times			17:00	17:00					
PM Peaks			593	665					
Lane 2									
PM Times			17:00	18:00					
PM Peaks			800	861					

Massachusetts Highway Department
 Merrimack Valley Planning Commission
 160 Main St. - Haverhill, MA 01830
 FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
 TWO CHANNEL WEEKLY SUMMARY
 Starting: 11/6/2012

FCC Code: u0
 Site ID: 000000061519
 Location: Baldpate Rd S of Rte 133
 Direction1: SOUTH

File: GEOBaldpateS133.prn
 City: Georgetown, MA
 Counter: 292

Direction2: NORTH

TIME	MON		TUE 6		WED 7		THU 8		FRI 9		SAT 10		SUN 11		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00					0	11									0	11	0	11
02:00					1	1									1	1	1	1
03:00					0	0									0	0	0	0
04:00					0	0									0	0	0	0
05:00					1	0									1	0	1	0
06:00					9	2									9	2	9	2
07:00					18	18									18	18	18	18
08:00					50	34									50	34	50	34
09:00					30	32									30	32	30	32
10:00					19	22									19	22	19	22
11:00			32	42	14	13									46	55	23	27
12:00			32	38											32	38	32	38
13:00			30	32											30	32	30	32
14:00			32	27											32	27	32	27
15:00			27	45											27	45	27	45
16:00			39	45											39	45	39	45
17:00			43	71											43	71	43	71
18:00			37	85											37	85	37	85
19:00			15	35											15	35	15	35
20:00			13	11											13	11	13	11
21:00			17	7											17	7	17	7
22:00			4	6											4	6	4	6
23:00			2	5											2	5	2	5
24:00			8	2											8	2	8	2

LANE 1	0	331	142	0	0	0	0	473	450
LANE 2	0	451	133	0	0	0	0	584	556
COMBINED	0	782	275	0	0	0	0	1057	1006

Lane 1			
AM Times		11:00	08:00
AM Peaks		32	50
Lane 2			
AM Times		11:00	08:00
AM Peaks		42	34
Lane 1			
PM Times		17:00	
PM Peaks		43	
Lane 2			
PM Times		18:00	
PM Peaks		85	

Massachusetts Highway Department
 Merrimack Valley Planning Commission
 160 Main St. - Haverhill, MA 01830
 FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
 WEEKLY SUMMARY FOR LANE 1
 Starting: 7/11/2012

Page: 1

FCC Code: u5
 Site ID: 000000061511
 Location: Library St (1 way EB) E Rte 97 / Central
 Direction: EAST

File: GEOLibraryE97.prn
 City: Georgetown, MA
 Counter: 294

TIME	MON	TUE	WED 11	THU 12	FRI 13	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00				9	8	8			8	17
02:00				4	4	4			4	8
03:00				1	1	1			1	2
04:00				4	6	5			5	10
05:00				12	7	10			10	19
06:00				69	67	68			68	136
07:00				164	154	159			159	318
08:00				232	238	235			235	470
09:00				244	246	245			245	490
10:00				197	187	192			192	384
11:00				182	221	202			202	403
12:00				224	221	222			222	445
13:00			206	201		204			204	407
14:00			226	208		217			217	434
15:00			220	214		217			217	434
16:00			229	269		249			249	498
17:00			254	307		280			280	561
18:00			263	295		279			279	558
19:00			204	222		213			213	426
20:00			130	112		121			121	242
21:00			115	128		122			122	243
22:00			76	77		76			76	153
23:00			53	45		49			49	98
24:00			20	19		20			20	39
TOTALS			1996	3439	1360	3398			3398	6795
% AVG WKDY			58.7	101.2	40.0					
% AVG WEEK			58.7	101.2	40.0					
AM Times				09:00	09:00	09:00			09:00	
AM Peaks				244	246	123			123	
PM Times			18:00	17:00		17:00			17:00	
PM Peaks			263	307		140			140	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/11/2012

FCC Code: u0
Site ID: 000000061518
Location: Nelson St W Rte 97/Central St
Direction1: EAST

File: GEOnelsonW97.prn
City: Georgetown, MA
Counter: 289

Direction2: WEST

TIME	MON		TUE		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							0	1	1	1					1	2	0	1
02:00							0	0	0	0					0	0	0	0
03:00							1	0	0	1					1	1	0	0
04:00							0	0	0	0					0	0	0	0
05:00							2	2	5	0					7	2	3	1
06:00							17	3	12	2					29	5	14	2
07:00							41	9	37	9					78	18	39	9
08:00							74	51	76	51					150	102	75	51
09:00							78	46	82	46					160	92	80	46
10:00							41	18	51	21					92	39	46	19
11:00							46	18	28	23					74	41	37	20
12:00							40	23	50	22					90	45	45	22
13:00					39	22	29	21							68	43	34	21
14:00					41	26	36	19							77	45	38	22
15:00					34	24	47	32							81	56	40	28
16:00					96	55	97	64							193	119	96	59
17:00					72	49	77	41							149	90	74	45
18:00					52	40	60	49							112	89	56	44
19:00					42	31	34	21							76	52	38	26
20:00					28	18	24	15							52	33	26	16
21:00					16	15	20	17							36	32	18	16
22:00					7	5	10	7							17	12	8	6
23:00					6	3	3	6							9	9	4	4
24:00					8	5	7	8							15	13	7	6

LANE 1	0	0	441	784	342	0	0	1567	778
LANE 2	0	0	293	471	176	0	0	940	464
COMBINED	0	0	734	1255	518	0	0	2507	1242

Lane 1
AM Times 09:00 09:00
AM Peaks 78 82

Lane 2
AM Times 08:00 08:00
AM Peaks 51 51

Lane 1
PM Times 16:00 16:00
PM Peaks 96 97

Lane 2
PM Times 16:00 16:00
PM Peaks 55 64

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/11/2012

FCC Code: u5
Site ID: 000000061515
Location: North St N Rte 133 / 97
Direction1: NORTH

File: GEOnorthN97113.prn
City: Georgetown, MA
Counter: 292

Direction2: SOUTH

TIME	MON		TUE		WED 11		THU 12		FRI 13		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							19	6	20	15					39	21	19	10
02:00							9	9	12	4					21	13	10	6
03:00							1	11	2	5					3	16	1	8
04:00							8	7	4	3					12	10	6	5
05:00							4	21	2	21					6	42	3	21
06:00							29	110	32	104					61	214	30	107
07:00							59	266	70	223					129	489	64	244
08:00							123	366	168	328					291	694	145	347
09:00							175	379	222	327					397	706	198	353
10:00							172	299	188	278					360	577	180	288
11:00							196	226	206	213					402	439	201	219
12:00							174	204	245	257					419	461	209	230
13:00							220	241	221	226					441	467	220	233
14:00					196	213	194	195							390	408	195	204
15:00					225	209	236	215							461	424	230	212
16:00					281	272	263	241							544	513	272	256
17:00					323	245	331	268							654	513	327	256
18:00					345	238	323	257							668	495	334	247
19:00					310	196	290	232							600	428	300	214
20:00					236	146	210	155							446	301	223	150
21:00					189	107	160	113							349	220	174	110
22:00					116	65	161	75							277	140	138	70
23:00					69	33	82	41							151	74	75	37
24:00					34	24	58	28							92	52	46	26

LANE 1	0	0	2324	3497	1392	0	0	7213	3600
LANE 2	0	0	1748	3965	2004	0	0	7717	3853
COMBINED	0	0	4072	7462	3396	0	0	14930	7453

Lane 1			
AM Times		11:00	12:00
AM Peaks		196	245
Lane 2			
AM Times		09:00	08:00
AM Peaks		379	328
Lane 1			
PM Times	18:00	17:00	13:00
PM Peaks	345	331	221
Lane 2			
PM Times	16:00	17:00	13:00
PM Peaks	272	268	226

Massachusetts Highway Department
 Merrimack Valley Planning Commission
 160 Main St. - Haverhill, MA 01830
 FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
 TWO CHANNEL WEEKLY SUMMARY
 Starting:11/6/2012

FCC Code: u5
 Site ID: 000000061513
 Location: Pond St @ Groveland TL
 Direction1: NORTH

File: pond@grovelandTL.prn
 City: Georgetown, MA
 Counter: 294

Direction2: SOUTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00					4	3	5	0							9	3	4	1
02:00					3	1	4	2							7	3	3	1
03:00					1	2	1	3							2	5	1	2
04:00					0	1	1	0							1	1	0	0
05:00					0	2	0	4							0	6	0	3
06:00					3	26	1	20							4	46	2	23
07:00					9	80	4	68							13	148	6	74
08:00					26	109	24	104							50	213	25	106
09:00					28	107	19	120							47	227	23	113
10:00					13	48	20	43							33	91	16	45
11:00					23	26	20	39							43	65	21	32
12:00			26	34	25	32									51	66	25	33
13:00			31	35	33	35									64	70	32	35
14:00			28	28	40	32									68	60	34	30
15:00			47	29	41	42									88	71	44	35
16:00			56	37	55	33									111	70	55	35
17:00			72	33	59	32									131	65	65	32
18:00			72	25	70	28									142	53	71	26
19:00			74	24	68	25									142	49	71	24
20:00			39	22	38	11									77	33	38	16
21:00			23	7	31	10									54	17	27	8
22:00			16	8	17	5									33	13	16	6
23:00			7	7	14	4									21	11	10	5
24:00			12	2	8	1									20	3	10	1

LANE 1	0	503	609	99	0	0	0	1211	599
LANE 2	0	291	695	403	0	0	0	1389	686
COMBINED	0	794	1304	502	0	0	0	2600	1285

Lane 1				
AM Times		12:00	09:00	08:00
AM Peaks		26	28	24
Lane 2				
AM Times		12:00	08:00	09:00
AM Peaks		34	109	120
Lane 1				
PM Times		19:00	18:00	
PM Peaks		74	70	
Lane 2				
PM Times		16:00	15:00	
PM Peaks		37	42	

GROVELAND, MA



TOWN OF GROVELAND

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
62002	Rte 97 / Salem St	At Georgetown Town Line	48	06/18/12	16064
		NB			7690
		SB			8374
62001	Rte 113/E. Main St	At West Newbury TL	48	08/06/12	7518
		EB			3509
		WB			4009
62006	Gardner St	W of Rte 97 / School St	48	08/15/12	3444
		EB			2622
		WB			822
62011	Salem St	At Haverhill CL	48	08/15/12	5690
		EB			2912
		WB			2778
62015	Washington St	N of Center St	48	08/06/12	2366
		EB			1167
		WB			1199
62020	Main St (1 Way WB)	W of Rte 97 / School St	48	07/13/11	2312
		WB			2312

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:6/18/2012

FCC Code: u3
Site ID: 000000062002
Location: Rte 97 / Salem St @ Georgetown TL
Direction1: EAST

File: V97@georgetownTL.prn
City: Groveland, MA
Counter: 293

Direction2: WEST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			29	60	28	68									57	128	28	64
02:00			12	11	19	24									31	35	15	17
03:00			13	14	7	14									20	28	10	14
04:00			24	13	23	14									47	27	23	13
05:00			57	25	63	37									120	62	60	31
06:00			303	95	301	106									604	201	302	100
07:00			763	206	770	249									1533	455	766	227
08:00			860	356	802	404									1662	760	831	380
09:00			717	486	723	491									1440	977	720	488
10:00			464	383	520	408									984	791	492	395
11:00	408	365	421	404											829	769	414	384
12:00	377	395	426	435											803	830	401	415
13:00	408	478	379	407											787	885	393	442
14:00	384	431	368	446											752	877	376	438
15:00	400	561	390	580											790	1141	395	570
16:00	457	731	480	758											937	1489	468	744
17:00	434	838	443	894											877	1732	438	866
18:00	426	932	478	932											904	1864	452	932
19:00	308	599	375	696											683	1295	341	647
20:00	231	384	270	453											501	837	250	418
21:00	186	262	208	357											394	619	197	309
22:00	139	199	178	255											317	454	158	227
23:00	87	133	116	156											203	289	101	144
24:00	52	89	67	130											119	219	59	109

LANE 1	4297	7841	3256	0	0	0	0	15394	7690
LANE 2	6397	8552	1815	0	0	0	0	16764	8374
COMBINED	10694	16393	5071	0	0	0	0	32158	16064

Lane 1			
AM Times	11:00	08:00	08:00
AM Peaks	408	860	802
Lane 2			
AM Times	12:00	09:00	09:00
AM Peaks	395	486	491
Lane 1			
PM Times	16:00	16:00	
PM Peaks	457	480	
Lane 2			
PM Times	18:00	18:00	
PM Peaks	932	932	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/6/2012

FCC Code: u3
Site ID: 000000062001
Location: Rte 113 / E. Main St @ West Newbury TL
Direction1: WEST

File: GROV113@WNTL.prn
City: Groveland, MA
Counter: 289

Direction2: EAST

TIME	MON 6		TUE 7		WED 8		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			21	9	17	10									38	19	19	9
02:00			9	5	11	6									20	11	10	5
03:00			6	2	3	4									9	6	4	3
04:00			4	3	6	3									10	6	5	3
05:00			11	4	9	5									20	9	10	4
06:00			51	32	51	26									102	58	51	29
07:00			112	129	116	150									228	279	114	139
08:00			218	241	230	266									448	507	224	253
09:00	273	264	262	364											535	628	267	314
10:00	264	181	254	194											518	375	259	187
11:00	255	189	240	192											495	381	247	190
12:00	263	197	233	214											496	411	248	205
13:00	280	235	257	218											537	453	268	226
14:00	244	204	235	207											479	411	239	205
15:00	275	244	265	251											540	495	270	247
16:00	380	254	321	260											701	514	350	257
17:00	318	269	320	276											638	545	319	272
18:00	337	262	356	279											693	541	346	270
19:00	219	227	218	269											437	496	218	248
20:00	175	140	157	167											332	307	166	153
21:00	139	116	161	176											300	292	150	146
22:00	89	60	107	88											196	148	98	74
23:00	70	43	80	47											150	90	75	45
24:00	52	29	52	22											104	51	52	25

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	3633	3950	443	0	0	0	0	8026	4009
LANE 2	2914	3649	470	0	0	0	0	7033	3509
COMBINED	6547	7599	913	0	0	0	0	15059	7518

Lane	Time	Mon	Tue	Wed
Lane 1	AM Times	09:00	09:00	08:00
Lane 1	AM Peaks	273	262	230
Lane 2	AM Times	09:00	09:00	08:00
Lane 2	AM Peaks	264	364	266

Lane	Time	Mon	Tue
Lane 1	PM Times	16:00	18:00
Lane 1	PM Peaks	380	356
Lane 2	PM Times	17:00	18:00
Lane 2	PM Peaks	269	279

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/15/2012

FCC Code: u5
Site ID: 000000062006
Location: Gardner St W Rte 97 / School St
Direction1: WEST

File: GROVgardnerW97.prn
City: Groveland, MA
Counter: 290

Direction2: EAST

TIME	MON		TUE		WED 15		THU 16		FRI 17		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							4	9	2	14					6	23	3	11
02:00							0	2	1	8					1	10	0	5
03:00							2	1	1	6					3	7	1	3
04:00							2	3	1	1					3	4	1	2
05:00							8	4	5	2					13	6	6	3
06:00							10	16	11	14					21	30	10	15
07:00							41	61	34	67					75	128	37	64
08:00							61	101	55	128					116	229	58	114
09:00							46	168	51	149					97	317	48	158
10:00							50	148	41	154					91	302	45	151
11:00							39	155	40	156					79	311	39	155
12:00					61	158	41	156							102	314	51	157
13:00					38	180	46	151							84	331	42	165
14:00					43	208	55	165							98	373	49	186
15:00					62	171	41	193							103	364	51	182
16:00					78	216	72	227							150	443	75	221
17:00					57	222	76	221							133	443	66	221
18:00					103	243	80	237							183	480	91	240
19:00					49	204	45	200							94	404	47	202
20:00					22	128	44	134							66	262	33	131
21:00					29	103	37	113							66	216	33	108
22:00					11	65	22	61							33	126	16	63
23:00					13	35	15	51							28	86	14	43
24:00					4	20	8	25							12	45	6	22

LANE 1	0	0	570	845	242	0	0	1657	822
LANE 2	0	0	1953	2602	699	0	0	5254	2622
COMBINED	0	0	2523	3447	941	0	0	6911	3444

Lane 1				
AM Times		12:00	08:00	08:00
AM Peaks		61	61	55
Lane 2				
AM Times		12:00	09:00	11:00
AM Peaks		158	168	156
Lane 1				
PM Times		18:00	18:00	
PM Peaks		103	80	
Lane 2				
PM Times		18:00	18:00	
PM Peaks		243	237	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:8/15/2012

FCC Code: u5
Site ID: 000000062011
Location: Salem St @ Haverhill CL
Direction1: EAST

File: alem@haverhillCL.prn
City: Groveland, MA
Counter: 294

Direction2: WEST

TIME	MON		TUE		WED 15		THU 16		FRI 17		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							21	32	31	31					52	63	26	31
02:00							10	9	9	9					19	18	9	9
03:00							4	9	11	7					15	16	7	8
04:00							10	5	9	7					19	12	9	6
05:00							8	8	11	8					19	16	9	8
06:00							48	35	53	29					101	64	50	32
07:00							167	57	163	56					330	113	165	56
08:00							251	127	237	121					488	248	244	124
09:00							277	140	234	119					511	259	255	129
10:00							172	153	187	150					359	303	179	151
11:00							165	125	136	141					301	266	150	133
12:00					155	117	140	140							295	257	147	128
13:00					169	166	147	162							316	328	158	164
14:00					170	148	165	164							335	312	167	156
15:00					191	173	199	156							390	329	195	164
16:00					186	195	179	226							365	421	182	210
17:00					167	272	202	250							369	522	184	261
18:00					199	289	182	282							381	571	190	285
19:00					156	266	157	243							313	509	156	254
20:00					147	137	134	148							281	285	140	142
21:00					103	133	114	146							217	279	108	139
22:00					71	78	73	77							144	155	72	77
23:00					72	56	70	74							142	130	71	65
24:00					42	36	37	57							79	93	39	46

LANE 1	0	0	1828	2932	1081	0	0	5841	2912
LANE 2	0	0	2066	2825	678	0	0	5569	2778
COMBINED	0	0	3894	5757	1759	0	0	11410	5690

Lane 1					
AM Times		12:00	09:00	08:00	
AM Peaks		155	277	237	
Lane 2					
AM Times		12:00	10:00	10:00	
AM Peaks		117	153	150	
Lane 1					
PM Times		18:00	17:00		
PM Peaks		199	202		
Lane 2					
PM Times		18:00	18:00		
PM Peaks		289	282		

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:8/6/2012

FCC Code: u5
Site ID: 00000062015
Location: Washington St N Center St
Direction1: NORTH

File: ashingtonNcenter.prn
City: Groveland, MA
Counter: 294

Direction2: SOUTH

TIME	MON 6		TUE 7		WED 8		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			7	2	2	6									9	8	4	4
02:00			4	5	5	2									9	7	4	3
03:00			2	2	2	1									4	3	2	1
04:00			1	2	2	0									3	2	1	1
05:00			1	6	3	7									4	13	2	6
06:00			4	10	9	8									13	18	6	9
07:00			23	40	21	36									44	76	22	38
08:00			58	87	57	92									115	179	57	89
09:00			66	106	78	118									144	224	72	112
10:00	60	56	47	77											107	133	53	66
11:00	92	83	70	54											162	137	81	68
12:00	66	68	73	99											139	167	69	83
13:00	89	88	66	81											155	169	77	84
14:00	71	69	73	83											144	152	72	76
15:00	103	73	71	77											174	150	87	75
16:00	82	97	103	77											185	174	92	87
17:00	95	68	124	80											219	148	109	74
18:00	114	82	116	83											230	165	115	82
19:00	100	67	96	84											196	151	98	75
20:00	40	46	57	78											97	124	48	62
21:00	51	56	41	39											92	95	46	47
22:00	19	26	32	31											51	57	25	28
23:00	12	23	15	19											27	42	13	21
24:00	11	10	14	6											25	16	12	8

LANE 1	1005	1164	179	0	0	0	0	2348	1167
LANE 2	912	1228	270	0	0	0	0	2410	1199
COMBINED	1917	2392	449	0	0	0	0	4758	2366

Lane 1			
AM Times	11:00	12:00	09:00
AM Peaks	92	73	78
Lane 2			
AM Times	11:00	09:00	09:00
AM Peaks	83	106	118
Lane 1			
PM Times	18:00	17:00	
PM Peaks	114	124	
Lane 2			
PM Times	16:00	19:00	
PM Peaks	97	84	

HAVERHILL, MA



CITY OF HAVERHILL

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
62500	Rte 97/Broadway	W of Hilldale Ave	48	04/30/12	18224
		EB			8847
		WB			9377
62608	Rte 97/Winter St	E of Essex St	48	04/30/12	23986
		EB			11361
		WB			12625
5036	Rte 108/Newton Rd	At NHSL	48	08/07/12	5867
		NB			3086
		SB			2782
62517	Rte 110/113/River St	E of Rte I-495	48	06/25/12	21692
		EB			10985
		WB			10707
62512	Rte 110/113/River St	W of Rte I-495	48	06/25/12	12098
		EB			6145
		WB			5953
5037	Rte 110/Amesbury Rd	N of Rte I-495	48	06/12/12	12024
		EB			5966
		WB			6058
5040	Rte 125/Main St	At NHSL	48	08/06/12	26932
		NB			13344
		SB			13588
62594	Rte 125/S. Main St	S of Rte I-495 Connector	48	09/12/12	19224
		NB			10167
		SB			9057
62610	Doane St	E of Rte 125/S. Main St	48	12/11/12	713
		EB			422
		WB			271
62609	Essex St	N of High St	48	04/30/12	14907
		NB			5920
		SB			6788
62546	Hilldale Ave	N of Rte 97/Broadway	48	04/30/12	8330
		NB			4234
		SB			4096

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 4/30/2012

FCC Code: u5
Site ID: 000000062500
Location: Rte 97 / Broadway W Hilldale Ave
Direction1: EAST

File: HAV97Whilldale.prn
City: Haverhill, MA
Counter: 293

Direction2: WEST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	30		1		2		3		4		5		6		LN 1	LN 2	LN 1	LN 2
01:00			40	34	40	37									80	71	40	35
02:00			22	32	21	16									43	48	21	24
03:00			19	23	21	17									40	40	20	20
04:00			25	24	24	27									49	51	24	25
05:00			55	60	57	64									112	124	56	62
06:00			126	170	125	210									251	380	125	190
07:00			307	461	349	432									656	893	328	446
08:00			610	647	453	746									1063	1393	531	696
09:00			644	587	482	748									1126	1335	563	667
10:00			514	491	559	489									1073	980	536	490
11:00			476	515	531	518									1007	1033	503	516
12:00	500	513	476	565											976	1078	488	539
13:00	514	578	537	530											1051	1108	525	554
14:00	586	586	546	539											1132	1125	566	562
15:00	666	656	628	638											1294	1294	647	647
16:00	729	713	646	822											1375	1535	687	767
17:00	778	706	621	788											1399	1494	699	747
18:00	792	689	664	693											1456	1382	728	691
19:00	565	521	582	522											1147	1043	573	521
20:00	424	437	381	374											805	811	402	405
21:00	324	329	312	300											636	629	318	314
22:00	213	205	272	230											485	435	242	217
23:00	136	152	136	128											272	280	136	140
24:00	105	108	73	97											178	205	89	102

LANE 1	6332	8712	2662	0	0	0	0	17706	8847
LANE 2	6193	9270	3304	0	0	0	0	18767	9377
COMBINED	12525	17982	5966	0	0	0	0	36473	18224

Lane 1			
AM Times	12:00	09:00	10:00
AM Peaks	500	644	559
Lane 2			
AM Times	12:00	08:00	09:00
AM Peaks	513	647	748

Lane 1			
PM Times	18:00	18:00	
PM Peaks	792	664	
Lane 2			
PM Times	16:00	16:00	
PM Peaks	713	822	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 4/30/2012

FCC Code: u5
Site ID: 000000062608
Location: Rte 97 / Winter St E Essex St
Direction1: WEST

File: HAV97Wstevens.prn
City: Haverhill, MA
Counter: 289

Direction2: EAST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			71	55	67	52									138	107	69	53
02:00			50	26	39	23									89	49	44	24
03:00			39	22	31	23									70	45	35	22
04:00			34	26	43	29									77	55	38	27
05:00			61	74	78	62									139	136	69	68
06:00			214	241	227	227									441	468	220	234
07:00			558	462	540	487									1098	949	549	474
08:00			735	712	747	676									1482	1388	741	694
09:00			775	797	748	767									1523	1564	761	782
10:00			646	643	663	690									1309	1333	654	666
11:00	637	605	670	642											1307	1247	653	623
12:00	817	764	792	666											1609	1430	804	715
13:00	789	698	728	689											1517	1387	758	693
14:00	870	770	807	700											1677	1470	838	735
15:00	946	859	880	829											1826	1688	913	844
16:00	1039	876	1109	875											2148	1751	1074	875
17:00	1048	844	1033	794											2081	1638	1040	819
18:00	979	885	927	755											1906	1640	953	820
19:00	756	674	719	657											1475	1331	737	665
20:00	611	528	545	481											1156	1009	578	504
21:00	452	403	448	406											900	809	450	404
22:00	254	261	342	371											596	632	298	316
23:00	207	185	216	193											423	378	211	189
24:00	143	130	133	101											276	231	138	115

LANE 1	9548	12532	3183	0	0	0	0	25263	12625
LANE 2	8482	11217	3036	0	0	0	0	22735	11361
COMBINED	18030	23749	6219	0	0	0	0	47998	23986

Lane 1			
AM Times	12:00	12:00	09:00
AM Peaks	817	792	748
Lane 2			
AM Times	12:00	09:00	09:00
AM Peaks	764	797	767
Lane 1			
PM Times	17:00	16:00	
PM Peaks	1048	1109	
Lane 2			
PM Times	18:00	16:00	
PM Peaks	885	875	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR ALL LANES
Starting: 8/7/2012

FCC Code: u5
Site ID: 000000005036
Location: Rte 108 / Newton Rd @ NHSL
Direction: ROAD TOTAL

File: ewton@NHSLCLSVOL.prn
City: Haverhill, MA
Counter: 290

TIME	MON	TUE 7	WED 8	THU 9	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			32	35		34			34	67
02:00			15	22		18			18	37
03:00			6	9		8			8	15
04:00			11	11		11			11	22
05:00			21	19		20			20	40
06:00			93	87		90			90	180
07:00			244	231		238			238	475
08:00			364	358		361			361	722
09:00			417	394		406			406	811
10:00			326	337		332			332	663
11:00		338	299			318			318	637
12:00		248	276			262			262	524
13:00		289	285			287			287	574
14:00		306	262			284			284	568
15:00		328	329			328			328	657
16:00		420	472			446			446	892
17:00		547	557			552			552	1104
18:00		564	540			552			552	1104
19:00		483	397			440			440	880
20:00		309	301			305			305	610
21:00		242	204			223			223	446
22:00		164	206			185			185	370
23:00		97	125			111			111	222
24:00		62	50			56			56	112
<hr/>										
TOTALS		4397	5832	1503		5867			5867	11732
<hr/>										
% AVG WKDY		74.9	99.4	25.6						
% AVG WEEK		74.9	99.4	25.6						
<hr/>										
AM Times		11:00	09:00	09:00		09:00			09:00	
AM Peaks		338	417	394		203			203	
<hr/>										
PM Times		18:00	17:00			17:00			17:00	
PM Peaks		564	557			276			276	
<hr/>										
D%		70	65	70						
K%		13	10	26						

Wkday AADT(Factored & Rounded)= 5900
Week AADT(Factored & Rounded)= 5900

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 6/25/2012

FCC Code: u5
Site ID: 000000062517
Location: Rte 110/113 River St E Rte I-495
Direction1: WEST

File: HAV110113E495.prn
City: Haverhill, MA
Counter: 293

Direction2: EAST

TIME	MON 25		TUE 26		WED 27		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			84	117	111	140									195	257	97	128
02:00			50	69	57	72									107	141	53	70
03:00			48	60	37	59									85	119	42	59
04:00			19	36	42	36									61	72	30	36
05:00			54	47	64	78									118	125	59	62
06:00			233	156	201	138									434	294	217	147
07:00			409	259	426	298									835	557	417	278
08:00	583	518	604	533											1187	1051	593	525
09:00	670	674	680	750											1350	1424	675	712
10:00	637	628	649	662											1286	1290	643	645
11:00	608	578	621	636											1229	1214	614	607
12:00	421	666	623	610											1044	1276	522	638
13:00	605	620	760	672											1365	1292	682	646
14:00	619	679	711	773											1330	1452	665	726
15:00	656	654	694	668											1350	1322	675	661
16:00	680	731	743	771											1423	1502	711	751
17:00	759	768	773	797											1532	1565	766	782
18:00	810	724	821	827											1631	1551	815	775
19:00	672	764	649	760											1321	1524	660	762
20:00	529	615	572	635											1101	1250	550	625
21:00	416	454	483	527											899	981	449	490
22:00	336	365	351	403											687	768	343	384
23:00	259	284	246	304											505	588	252	294
24:00	168	161	187	203											355	364	177	182

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	9428	11064	938	0	0	0	0	21430	10707
LANE 2	9883	11275	821	0	0	0	0	21979	10985
COMBINED	19311	22339	1759	0	0	0	0	43409	21692

Lane 1			
AM Times	09:00	09:00	07:00
AM Peaks	670	680	426
Lane 2			
AM Times	09:00	09:00	07:00
AM Peaks	674	750	298

Lane 1		
PM Times	18:00	18:00
PM Peaks	810	821
Lane 2		
PM Times	17:00	18:00
PM Peaks	768	827

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 6/25/2012

FCC Code: u5
Site ID: 000000062512
Location: Rte 110/113 River St W Rte I-495
Direction1: EAST

File: HAV110113W495.prn
City: Haverhill, MA
Counter: 294

Direction2: WEST

TIME	MON 25		TUE 26		WED 27		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			42	49	27	41									69	90	34	45
02:00			14	18	13	19									27	37	13	18
03:00			16	18	16	12									32	30	16	15
04:00			14	4	19	15									33	19	16	9
05:00			28	16	30	18									58	34	29	17
06:00			117	73	100	77									217	150	108	75
07:00			223	178	235	169									458	347	229	173
08:00	325	327	320	330											645	657	322	328
09:00	375	336	414	747											789	1083	394	541
10:00	311	264	331	271											642	535	321	267
11:00	297	346	310	304											607	650	303	325
12:00	293	313	335	338											628	651	314	325
13:00	314	304	401	362											715	666	357	333
14:00	324	328	386	346											710	674	355	337
15:00	374	351	400	401											774	752	387	376
16:00	433	400	489	429											922	829	461	414
17:00	549	439	545	521											1094	960	547	480
18:00	605	509	639	506											1244	1015	622	507
19:00	436	390	468	387											904	777	452	388
20:00	308	267	311	325											619	592	309	296
21:00	214	250	243	294											457	544	228	272
22:00	135	208	175	202											310	410	155	205
23:00	104	120	119	121											223	241	111	120
24:00	57	82	68	92											125	174	62	87

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	5454	6408	440	0	0	0	0	12302	6145
LANE 2	5234	6332	351	0	0	0	0	11917	5953
COMBINED	10688	12740	791	0	0	0	0	24219	12098

Lane 1			
AM Times	09:00	09:00	07:00
AM Peaks	375	414	235
Lane 2			
AM Times	11:00	09:00	07:00
AM Peaks	346	747	169

Lane 1		
PM Times	18:00	18:00
PM Peaks	605	639
Lane 2		
PM Times	18:00	17:00
PM Peaks	509	521

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR ALL LANES
Starting: 6/12/2012

FCC Code: u5
Site ID: 000000005037
Location: Rte 110 / Amesbury Rd N Rte I-495
Direction: ROAD TOTAL

File: HAV110N495CLSVOL.prn
City: Haverhill, MA
Counter: 290

TIME	MON	TUE	WED	THU	FRI	WKDAY	SAT	SUN	WEEK	TOTAL
		12	13	14		AVG			AVG	
01:00			46	51		48			48	97
02:00			29	23		26			26	52
03:00			16	15		16			16	31
04:00			23	25		24			24	48
05:00			124	123		124			124	247
06:00			401	436		418			418	837
07:00			872	909		890			890	1781
08:00			963	985		974			974	1948
09:00			759	758		758			758	1517
10:00		526	592			559			559	1118
11:00		544	547			546			546	1091
12:00		604	545			574			574	1149
13:00		581	591			586			586	1172
14:00		758	718			738			738	1476
15:00		874	882			878			878	1756
16:00		977	870			924			924	1847
17:00		1031	964			998			998	1995
18:00		946	898			922			922	1844
19:00		699	637			668			668	1336
20:00		535	507			521			521	1042
21:00		372	396			384			384	768
22:00		238	245			242			242	483
23:00		110	139			124			124	249
24:00		85	80			82			82	165
<hr/>										
TOTALS		8880	11844	3325		12024			12024	24049
<hr/>										
% AVG WKDY		73.9	98.5	27.7						
% AVG WEEK		73.9	98.5	27.7						
<hr/>										
AM Times		12:00	08:00	08:00		08:00			08:00	
AM Peaks		604	963	985		487			487	
<hr/>										
PM Times		17:00	17:00			17:00			17:00	
PM Peaks		1031	964			499			499	
<hr/>										
D%		65	65	70						
K%		12	8	30						

Wkday AADT (Factored & Rounded) = 12000
Week AADT (Factored & Rounded) = 12000

Massachusetts Highway Department
 Merrimack Valley Planning Commission
 160 Main St. - Haverhill, MA 01830
 FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
 WEEKLY SUMMARY FOR LANE 1
 Starting: 8/6/2012

Page: 1

FCC Code: u2
 Site ID: 000000005040
 Location: Rte 125/Main St (NB) @ NHSL
 Direction: NORTH

File: HAV125NB@NHSL.prn
 City: Haverhill, MA
 Counter: 292

TIME	MON 6	TUE 7	WED 8	THU	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00		135	160			148			148	295
02:00		81	86			84			84	167
03:00		63	59			61			61	122
04:00		41	47			44			44	88
05:00		61	47			54			54	108
06:00		89	107			98			98	196
07:00		215	225			220			220	440
08:00		430	376			403			403	806
09:00		568	564			566			566	1132
10:00		633	722			678			678	1355
11:00	796	702				749			749	1498
12:00	783	746				764			764	1529
13:00	888	887				888			888	1775
14:00	936	913				924			924	1849
15:00	911	850				880			880	1761
16:00	996	983				990			990	1979
17:00	1047	1025				1036			1036	2072
18:00	1072	1047				1060			1060	2119
19:00	994	981				988			988	1975
20:00	832	918				875			875	1750
21:00	669	739				704			704	1408
22:00	486	598				542			542	1084
23:00	351	334				342			342	685
24:00	250	243				246			246	493
TOTALS	11011	13282	2393			13344			13344	26686
% AVG WKDY	82.5	99.5	17.9							
% AVG WEEK	82.5	99.5	17.9							
AM Times	11:00	12:00	10:00			12:00			12:00	
AM Peaks	796	746	722			382			382	
PM Times	18:00	18:00				18:00			18:00	
PM Peaks	1072	1047				530			530	

Massachusetts Highway Department
 Merrimack Valley Planning Commission
 160 Main St. - Haverhill, MA 01830
 FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
 WEEKLY SUMMARY FOR LANE 1
 Starting: 8/6/2012

Page: 1

FCC Code: u2
 Site ID: 000000005040
 Location: Rte 125/Main St (SB) @ NHSL
 Direction: SOUTH

File: HAV125SB@NHSL.prn
 City: Haverhill, MA
 Counter: 293

TIME	MON 6	TUE 7	WED 8	THU	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00		105	90			98			98	195
02:00		62	57			60			60	119
03:00		37	38			38			38	75
04:00		55	45			50			50	100
05:00		89	76			82			82	165
06:00		343	351			347			347	694
07:00		846	831			838			838	1677
08:00		937	949			943			943	1886
09:00		858	826			842			842	1684
10:00		869	838			854			854	1707
11:00	760	770				765			765	1530
12:00	834	827				830			830	1661
13:00	828	779				804			804	1607
14:00	859	837				848			848	1696
15:00	914	800				857			857	1714
16:00	783	783				783			783	1566
17:00	762	743				752			752	1505
18:00	753	764				758			758	1517
19:00	715	759				737			737	1474
20:00	621	640				630			630	1261
21:00	631	593				612			612	1224
22:00	488	539				514			514	1027
23:00	334	403				368			368	737
24:00	172	183				178			178	355
TOTALS	9454	13621	4101			13588			13588	27176
% AVG WKDY	69.6	100.2	30.2							
% AVG WEEK	69.6	100.2	30.2							
AM Times	12:00	08:00	08:00			08:00			08:00	
AM Peaks	834	937	949			472			472	
PM Times	15:00	14:00				15:00			15:00	
PM Peaks	914	837				429			429	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/12/2012

FCC Code: u2
Site ID: 000000062594
Location: Rte 125 S 495 Connector
Direction1: NORTH

File: HAV125Sconnector.prn
City: Haverhill, MA
Counter: 289

Direction2: SOUTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00							29	20	36	35					65	55	32	27
02:00							16	14	22	24					38	38	19	19
03:00							14	18	20	19					34	37	17	18
04:00							9	14	19	11					28	25	14	12
05:00							49	62	67	58					116	120	58	60
06:00							166	258	161	232					327	490	163	245
07:00							318	620	272	620					590	1240	295	620
08:00							504	1016	485	978					989	1994	494	997
09:00							537	922	527	762					1064	1684	532	842
10:00							437	484	521	543					958	1027	479	513
11:00							478	415	505	510					983	925	491	462
12:00							516	486	575	508					1091	994	545	497
13:00					627	542	606	496							1233	1038	616	519
14:00					573	444	505	419							1078	863	539	431
15:00					622	532	661	540							1283	1072	641	536
16:00					863	573	846	636							1709	1209	854	604
17:00					1050	583	1106	606							2156	1189	1078	594
18:00					1350	578	1283	619							2633	1197	1316	598
19:00					828	480	733	508							1561	988	780	494
20:00					422	372	461	366							883	738	441	369
21:00					340	300	355	252							695	552	347	276
22:00					217	174	225	163							442	337	221	168
23:00					117	88	131	103							248	191	124	95
24:00					67	55	75	68							142	123	71	61

LANE 1	0	0	7076	10060	3210	0	0	20346	10167
LANE 2	0	0	4721	9105	4300	0	0	18126	9057
COMBINED	0	0	11797	19165	7510	0	0	38472	19224

Lane 1
AM Times 09:00 12:00
AM Peaks 537 575

Lane 2
AM Times 08:00 08:00
AM Peaks 1016 978

Lane 1
PM Times 18:00 18:00
PM Peaks 1350 1283

Lane 2
PM Times 17:00 16:00
PM Peaks 583 636

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:12/11/2012

FCC Code: u0
Site ID: 000000062610
Location: Doane St E Rte 125 / South Main St
Direction1: WEST

File: HAVdoaneE125.prn
City: Haverhill, MA
Counter: 292

Direction2: EAST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00					2	2	0	1							2	3	1	1
02:00					0	0	1	1							1	1	0	0
03:00					2	1	0	0							2	1	1	0
04:00					0	0	0	1							0	1	0	0
05:00					0	0	0	0							0	0	0	0
06:00					3	1	5	2							8	3	4	1
07:00					12	10	11	8							23	18	11	9
08:00					14	17	12	17							26	34	13	17
09:00					16	49	19	46							35	95	17	47
10:00					23	22	26	29							49	51	24	25
11:00					13	18	16	14							29	32	14	16
12:00			18	25	9	32									27	57	13	28
13:00			16	31	16	22									32	53	16	26
14:00			12	27	26	30									38	57	19	28
15:00			20	32	18	22									38	54	19	27
16:00			17	38	17	37									34	75	17	37
17:00			30	46	26	41									56	87	28	43
18:00			16	38	21	36									37	74	18	37
19:00			21	35	27	29									48	64	24	32
20:00			11	18	7	23									18	41	9	20
21:00			8	19	8	26									16	45	8	22
22:00			6	7	8	10									14	17	7	8
23:00			9	15	5	6									14	21	7	10
24:00			0	7	2	9									2	16	1	8

LANE 1	0	184	275	90	0	0	0	549	271
LANE 2	0	338	443	119	0	0	0	900	442
COMBINED	0	522	718	209	0	0	0	1449	713

Lane 1				
AM Times	12:00	10:00	10:00	
AM Peaks	18	23	26	
Lane 2				
AM Times	12:00	09:00	09:00	
AM Peaks	25	49	46	
Lane 1				
PM Times	17:00	19:00		
PM Peaks	30	27		
Lane 2				
PM Times	17:00	17:00		
PM Peaks	46	41		

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:4/30/2012

FCC Code: u5
Site ID: 000000062609
Location: Essex St N High St
Direction1: SOUTH

File: HAVessexNhigh.prn
City: Haverhill, MA
Counter: 290

Direction2: NORTH

TIME	MON 30		TUE 1		WED 2		THU 3		FRI 4		SAT 5		SUN 6		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			40	37	33	35									73	72	36	36
02:00			22	11	26	8									48	19	24	9
03:00			11	13	14	9									25	22	12	11
04:00			15	15	19	14									34	29	17	14
05:00			44	41	52	40									96	81	48	40
06:00			120	107	129	104									249	211	124	105
07:00			301	209	319	212									620	421	310	210
08:00			459	298	444	291									903	589	451	294
09:00			446	355	425	352									871	707	435	353
10:00			323	296	311	298									634	594	317	297
11:00	346	321	353	345											699	666	349	333
12:00	397	392	393	356											790	748	395	374
13:00	383	359	408	331											791	690	395	345
14:00	450	413	444	392											894	805	447	402
15:00	521	475	490	433											1011	908	505	454
16:00	541	529	549	503											1090	1032	545	516
17:00	646	536	504	530											1150	1066	575	533
18:00	455	452	489	447											944	899	472	449
19:00	449	355	399	385											848	740	424	370
20:00	296	278	351	242											647	520	323	260
21:00	255	211	261	217											516	428	258	214
22:00	163	149	185	167											348	316	174	158
23:00	96	81	112	95											208	176	104	88
24:00	48	63	48	47											96	110	48	55

LANE 1	5046	6767	1772	0	0	0	0	13585	6788
LANE 2	4614	5872	1363	0	0	0	0	11849	5920
COMBINED	9660	12639	3135	0	0	0	0	25434	12708

Lane 1			
AM Times	12:00	08:00	08:00
AM Peaks	397	459	444
Lane 2			
AM Times	12:00	12:00	09:00
AM Peaks	392	356	352

Lane 1			
PM Times	17:00	16:00	
PM Peaks	646	549	
Lane 2			
PM Times	17:00	17:00	
PM Peaks	536	530	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:4/30/2012

FCC Code: u5
Site ID: 000000062546
Location: Hilldale Ave N Rte 97 / Broadway
Direction1: SOUTH

File: HAVhilldaleN97.prn
City: Haverhill, MA
Counter: 292

Direction2: NORTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			14	31	13	24									27	55	13	27
02:00			8	14	8	16									16	30	8	15
03:00			6	9	3	7									9	16	4	8
04:00			8	8	5	3									13	11	6	5
05:00			30	11	29	11									59	22	29	11
06:00			76	43	79	34									155	77	77	38
07:00			177	101	176	84									353	185	176	92
08:00			354	240	402	245									756	485	378	242
09:00			302	214	263	176									565	390	282	195
10:00			214	205	194	184									408	389	204	194
11:00			198	197	219	169									417	366	208	183
12:00	236	256	243	224											479	480	239	240
13:00	224	222	214	230											438	452	219	226
14:00	272	303	242	282											514	585	257	292
15:00	356	355	294	319											650	674	325	337
16:00	289	377	303	367											592	744	296	372
17:00	326	419	294	385											620	804	310	402
18:00	323	445	234	378											557	823	278	411
19:00	260	318	229	327											489	645	244	322
20:00	216	237	186	208											402	445	201	222
21:00	170	170	129	154											299	324	149	162
22:00	96	129	116	130											212	259	106	129
23:00	41	55	59	79											100	134	50	67
24:00	30	37	44	47											74	84	37	42

LANE 1	2839	3974	1391	0	0	0	0	8204	4096
LANE 2	3323	4203	953	0	0	0	0	8479	4234
COMBINED	6162	8177	2344	0	0	0	0	16683	8330

Lane 1			
AM Times	12:00	08:00	08:00
AM Peaks	236	354	402
Lane 2			
AM Times	12:00	08:00	08:00
AM Peaks	256	240	245

Lane 1		
PM Times	15:00	16:00
PM Peaks	356	303
Lane 2		
PM Times	18:00	17:00
PM Peaks	445	385

LAWRENCE, MA



CITY OF LAWRENCE

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
63013	Rte 28 / Broadway	At Methuen City Line	48	08/20/13	12587
		NB			6199
		SB			6388
63009	Rte 28 / S. Broadway	N of Mt. Vernon St	48	10/09/12	12622
		NB			5889
		SB			6733
63092	Rte 110/Haverhill St	W of Rte 28/Broadway	24	06/27/12	11184
		EB			6102
		WB			5082
63093	Rte 110/Haverhill St	W of Jackson St	48	06/27/12	12843
		EB			5674
		WB			7169
5043	General St	W of Prospect St	48	08/14/12	9086
		EB			5278
		WB			3808
5012	Haverhill St	E of Rte 110/Jackson St	48	08/14/12	7971
		EB			3992
		WB			3979
5017	Spruce St	S of Park St	48	08/21/12	4809
		NB			2641
		SB			2168

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:8/20/2012

FCC Code: u3
Site ID: 000000063013
Location: Rte 28 / Broadway @ Methuen CL
Direction1: NORTH

File: LAW28@methuenCL.prn
City: Lawrence, MA
Counter: 294

Direction2: SOUTH

TIME	MON 20		TUE 21		WED 22		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			52	55	64	47									116	102	58	51
02:00			32	31	40	41									72	72	36	36
03:00			19	25	14	32									33	57	16	28
04:00			13	27	21	21									34	48	17	24
05:00			44	43	33	49									77	92	38	46
06:00			74	181	91	165									165	346	82	173
07:00			156	236	162	249									318	485	159	242
08:00	219	354	204	346											423	700	211	350
09:00	245	325	245	333											490	658	245	329
10:00	346	355	345	277											691	632	345	316
11:00	418	401	385	356											803	757	401	378
12:00	430	406	399	418											829	824	414	412
13:00	433	423	385	408											818	831	409	415
14:00	437	425	377	386											814	811	407	405
15:00	480	445	425	390											905	835	452	417
16:00	486	473	521	453											1007	926	503	463
17:00	519	441	532	405											1051	846	525	423
18:00	463	428	488	386											951	814	475	407
19:00	395	371	377	380											772	751	386	375
20:00	354	307	345	324											699	631	349	315
21:00	233	302	278	290											511	592	255	296
22:00	196	227	193	210											389	437	194	218
23:00	138	166	138	187											276	353	138	176
24:00	78	82	91	104											169	186	84	93

LANE 1	5870	6118	425	0	0	0	0	12413	6199
LANE 2	5931	6251	604	0	0	0	0	12786	6388
COMBINED	11801	12369	1029	0	0	0	0	25199	12587

Lane 1			
AM Times	12:00	12:00	07:00
AM Peaks	430	399	162
Lane 2			
AM Times	12:00	12:00	07:00
AM Peaks	406	418	249

Lane 1			
PM Times	17:00	17:00	
PM Peaks	519	532	
Lane 2			
PM Times	16:00	16:00	
PM Peaks	473	453	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:10/9/2012

FCC Code: u3
Site ID: 000000063009
Location: Rte 28 / Broadway N Mt. Vernon St
Direction1: SOUTH

File: LAW28Nmtvernon.prn
City: Lawrence, MA
Counter: 289

Direction2: NORTH

TIME	MON		TUE 9		WED 10		THU 11		FRI 12		SAT 13		SUN 14		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00					58	62	61	73							119	135	59	67
02:00					49	42	22	23							71	65	35	32
03:00					33	11	24	19							57	30	28	15
04:00					17	16	20	15							37	31	18	15
05:00					35	11	30	11							65	22	32	11
06:00					96	30	103	41							199	71	99	35
07:00					314	130	317	136							631	266	315	133
08:00					437	309	457	323							894	632	447	316
09:00					504	414	484	405							988	819	494	409
10:00					369	371	369	327							738	698	369	349
11:00					349	289	345	306							694	595	347	297
12:00			367	343	348	306									715	649	357	324
13:00			398	355	431	373									829	728	414	364
14:00			399	374	569	189									968	563	484	281
15:00			437	394	412	390									849	784	424	392
16:00			575	458	476	438									1051	896	525	448
17:00			460	541	445	468									905	1009	452	504
18:00			495	503	440	479									935	982	467	491
19:00			380	433	407	472									787	905	393	452
20:00			304	280	292	315									596	595	298	297
21:00			263	244	262	220									525	464	262	232
22:00			216	199	180	171									396	370	198	185
23:00			139	139	120	135									259	274	129	137
24:00			90	109	85	98									175	207	87	103

LANE 1	0	4523	6728	2232	0	0	0	13483	6733
LANE 2	0	4372	5739	1679	0	0	0	11790	5889
COMBINED	0	8895	12467	3911	0	0	0	25273	12622

Lane 1				
AM Times	12:00	09:00	09:00	
AM Peaks	367	504	484	
Lane 2				
AM Times	12:00	09:00	09:00	
AM Peaks	343	414	405	
Lane 1				
PM Times	16:00	14:00		
PM Peaks	575	569		
Lane 2				
PM Times	17:00	18:00		
PM Peaks	541	479		

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:6/27/2012

FCC Code: u3
Site ID: 000000063092
Location: Rte 110 / Haverhill St W Rte 28 / Bdwy
Direction1: EAST

File: LAW110W28.prn
City: Lawrence, MA
Counter: 289

Direction2: WEST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00							99	70							99	70	99	70
02:00							62	41							62	41	62	41
03:00							62	24							62	24	62	24
04:00							42	10							42	10	42	10
05:00							47	20							47	20	47	20
06:00							73	73							73	73	73	73
07:00							141	110							141	110	141	110
08:00							255	154							255	154	255	154
09:00							340	213							340	213	340	213
10:00							86	379							86	379	86	379
11:00							264	303							264	303	264	303
12:00						377	278								377	278	377	278
13:00						374	312								374	312	374	312
14:00						377	309								377	309	377	309
15:00						408	288								408	288	408	288
16:00						426	333								426	333	426	333
17:00						453	360								453	360	453	360
18:00						454	368								454	368	454	368
19:00						440	359								440	359	440	359
20:00						355	283								355	283	355	283
21:00						283	257								283	257	283	257
22:00						304	256								304	256	304	256
23:00						237	167								237	167	237	167
24:00						143	115								143	115	143	115

LANE 1	0	0	4631	1471	0	0	0	6102	6102
LANE 2	0	0	3685	1397	0	0	0	5082	5082
COMBINED	0	0	8316	2868	0	0	0	11184	11184

Lane 1			
AM Times		12:00	09:00
AM Peaks		377	340
Lane 2			
AM Times		12:00	10:00
AM Peaks		278	379
Lane 1			
PM Times		18:00	
PM Peaks		454	
Lane 2			
PM Times		18:00	
PM Peaks		368	

Massachusetts Highway Department
 Merrimack Valley Planning Commission
 160 Main St. - Haverhill, MA 01830
 FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
 TWO CHANNEL WEEKLY SUMMARY
 Starting: 6/27/2012

FCC Code: u5
 Site ID: 000000063093
 Location: Rte 110/Haverhill St W Jackson St
 Direction1: WEST

File: LAW110Wjackson.prn
 City: Lawrence, MA
 Counter: 294

Direction2: EAST

TIME	MON		TUE		WED 27		THU 28		FRI 29		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							82	67	93	91					175	158	87	79
02:00							66	37	117	82					183	119	91	59
03:00							42	30	55	46					97	76	48	38
04:00							24	29	41	40					65	69	32	34
05:00							44	27	50	32					94	59	47	29
06:00							108	75	104	76					212	151	106	75
07:00							173	127	157	121					330	248	165	124
08:00							244	193	227	179					471	372	235	186
09:00							334	285	281	250					615	535	307	267
10:00							316	296	346	278					662	574	331	287
11:00							372	317	369	291					741	608	370	304
12:00					421	351	415	335							836	686	418	343
13:00					447	386	484	331							931	717	465	358
14:00					427	326	415	329							842	655	421	327
15:00					424	338	428	396							852	734	426	367
16:00					585	416	532	386							1117	802	558	401
17:00					624	466	569	430							1193	896	596	448
18:00					562	443	563	448							1125	891	562	445
19:00					479	394	456	348							935	742	467	371
20:00					434	297	418	344							852	641	426	320
21:00					345	239	365	284							710	523	355	261
22:00					301	274	284	264							585	538	292	269
23:00					177	159	236	201							413	360	206	180
24:00					148	90	169	114							317	204	158	102

LANE 1	0	0	5374	7139	1840	0	0	14353	7169
LANE 2	0	0	4179	5693	1486	0	0	11358	5674
COMBINED	0	0	9553	12832	3326	0	0	25711	12843

Lane 1		
AM Times	12:00	11:00
AM Peaks	421	369
Lane 2		
AM Times	12:00	11:00
AM Peaks	351	291
Lane 1		
PM Times	17:00	17:00
PM Peaks	624	569
Lane 2		
PM Times	17:00	18:00
PM Peaks	466	448

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR ALL LANES
Starting: 8/14/2012

FCC Code: u5
Site ID: 000000005043
Location: General St W Prospect St
Direction: ROAD TOTAL

File: lWprospectCLSVOL.prn
City: Lawrence, MA
Counter: 292

TIME	MON	TUE 14	WED 15	THU 16	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			106	113		110			110	219
02:00			50	57		54			54	107
03:00			35	50		42			42	85
04:00			28	33		30			30	61
05:00			53	43		48			48	96
06:00			124	107		116			116	231
07:00			295	281		288			288	576
08:00			487	533		510			510	1020
09:00			552	553		552			552	1105
10:00			498	501		500			500	999
11:00		480	461			470			470	941
12:00		498	485			492			492	983
13:00		556	574			565			565	1130
14:00		570	586			578			578	1156
15:00		621	597			609			609	1218
16:00		676	724			700			700	1400
17:00		775	821			798			798	1596
18:00		735	756			746			746	1491
19:00		450	463			456			456	913
20:00		423	373			398			398	796
21:00		341	354			348			348	695
22:00		281	236			258			258	517
23:00		184	184			184			184	368
24:00		250	218			234			234	468
<hr/>										
TOTALS		6840	9060	2271		9086			9086	18171
<hr/>										
% AVG WKDY		75.3	99.7	25.0						
% AVG WEEK		75.3	99.7	25.0						
<hr/>										
AM Times		12:00	09:00	09:00		09:00			09:00	
AM Peaks		498	552	553		276			276	
<hr/>										
PM Times		17:00	17:00			17:00			17:00	
PM Peaks		775	821			399			399	
<hr/>										
D%		70	70	60						
K%		11	9	24						

Wkday AADT(Factored & Rounded) = 9100
Week AADT(Factored & Rounded) = 9100

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/14/2012

FCC Code: u5
Site ID: 000000005012
Location: Haverhill St E Rte 110 / Jackson St
Direction1: WEST

File: LAWhaverhillE110.prn
City: Lawrence, MA
Counter: 293

Direction2: EAST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00					38	42	41	49							79	91	39	45
02:00					21	23	42	29							63	52	31	26
03:00					17	15	15	32							32	47	16	23
04:00					15	19	14	19							29	38	14	19
05:00					25	25	19	24							44	49	22	24
06:00					34	65	24	56							58	121	29	60
07:00					82	81	66	100							148	181	74	90
08:00					100	122	106	131							206	253	103	126
09:00					142	183	144	188							286	371	143	185
10:00					185	203	179	203							364	406	182	203
11:00			226	212	244	178									470	390	235	195
12:00			276	254	277	205									553	459	276	229
13:00			284	258	308	247									592	505	296	252
14:00			301	294	268	286									569	580	284	290
15:00			335	286	327	292									662	578	331	289
16:00			354	300	333	302									687	602	343	301
17:00			375	364	341	303									716	667	358	333
18:00			293	275	331	272									624	547	312	273
19:00			227	239	244	265									471	504	235	252
20:00			217	220	201	237									418	457	209	228
21:00			178	196	157	199									335	395	167	197
22:00			121	162	116	172									237	334	118	167
23:00			91	107	96	126									187	233	93	116
24:00			77	86	61	52									138	138	69	69

LANE 1	0	3355	3963	650	0	0	0	7968	3979
LANE 2	0	3253	3914	831	0	0	0	7998	3992
COMBINED	0	6608	7877	1481	0	0	0	15966	7971

Lane 1			
AM Times	12:00	12:00	10:00
AM Peaks	276	277	179
Lane 2			
AM Times	12:00	12:00	10:00
AM Peaks	254	205	203

Lane 1			
PM Times	17:00	17:00	
PM Peaks	375	341	
Lane 2			
PM Times	17:00	17:00	
PM Peaks	364	303	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/21/2012

FCC Code: u6
Site ID: 000000005017
Location: Spruce St S Park St
Direction1: NORTH

File: LAWspruceSpark.prn
City: Lawrence, MA
Counter: 293

Direction2: SOUTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00					52	43	47	35							99	78	49	39
02:00					33	20	27	19							60	39	30	19
03:00					20	13	23	10							43	23	21	11
04:00					13	6	15	14							28	20	14	10
05:00					10	12	8	23							18	35	9	17
06:00					36	51	32	43							68	94	34	47
07:00					57	78	54	78							111	156	55	78
08:00					49	80	73	70							122	150	61	75
09:00					66	66	85	100							151	166	75	83
10:00					80	86	93	82							173	168	86	84
11:00			111	108	132	94									243	202	121	101
12:00			153	134	108	105									261	239	130	119
13:00			135	142	132	113									267	255	133	127
14:00			165	118	158	110									323	228	161	114
15:00			169	143	167	138									336	281	168	140
16:00			193	124	206	136									399	260	199	130
17:00			227	151	223	152									450	303	225	151
18:00			211	157	223	160									434	317	217	158
19:00			177	141	186	157									363	298	181	149
20:00			196	140	203	128									399	268	199	134
21:00			141	145	200	141									341	286	170	143
22:00			117	117	134	87									251	204	125	102
23:00			105	87	105	74									210	161	105	80
24:00			62	53	84	61									146	114	73	57

LANE 1	0	2162	2677	457	0	0	0	5296	2641
LANE 2	0	1760	2111	474	0	0	0	4345	2168
COMBINED	0	3922	4788	931	0	0	0	9641	4809

Lane 1				
AM Times	12:00	11:00	10:00	
AM Peaks	153	132	93	
Lane 2				
AM Times	12:00	12:00	09:00	
AM Peaks	134	105	100	
Lane 1				
PM Times	17:00	17:00		
PM Peaks	227	223		
Lane 2				
PM Times	18:00	18:00		
PM Peaks	157	160		

MERRIMAC, MA



TOWN OF MERRIMAC

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
63500	Rte 110	E of Bear Hill Rd	48	07/18/12	9072
		EB			4466
		WB			4606
63515	Rte 110/W. Main St	W of Church St	48	10/01/12	6759
		EB			3474
		WB			3285
63511	Hadley Rd	At NHSL	48	10/01/12	405
		NB			147
		SB			258
63510	Highland Rd	At NHSL	48	10/01/12	1583
		NB			792
		SB			791
5046	Locust St	S of Rte I-495	48	06/05/12	1208
		NB			628
		SB			583
63509	Winter St	S of Church St	48	10/01/12	644
		NB			335
		SB			309

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/18/2012

FCC Code: u5
Site ID: 000000063500
Location: Rte 110 E Bearhill Rd
Direction1: WEST

File: MER110Ebearhill.prn
City: Merrimac, MA
Counter: 290

Direction2: EAST

TIME	MON		TUE		WED 18		THU 19		FRI 20		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							9	30	18	31					27	61	13	30
02:00							8	9	8	10					16	19	8	9
03:00							3	7	5	4					8	11	4	5
04:00							6	7	13	7					19	14	9	7
05:00							26	13	21	17					47	30	23	15
06:00							73	59	60	49					133	108	66	54
07:00							127	150	109	124					236	274	118	137
08:00							247	247	229	233					476	480	238	240
09:00					259	266	251	292							510	558	255	279
10:00					257	300	266	298							523	598	261	299
11:00					248	272	247	275							495	547	247	273
12:00					273	304	266	298							539	602	269	301
13:00					302	317	308	316							610	633	305	316
14:00					327	293	290	304							617	597	308	298
15:00					327	289	300	282							627	571	313	285
16:00					329	331	359	339							688	670	344	335
17:00					361	323	384	345							745	668	372	334
18:00					359	329	414	363							773	692	386	346
19:00					338	267	352	315							690	582	345	291
20:00					211	210	284	232							495	442	247	221
21:00					209	173	220	192							429	365	214	182
22:00					117	103	149	104							266	207	133	103
23:00					88	59	78	69							166	128	83	64
24:00					44	44	46	40							90	84	45	42

LANE 1	0	0	4049	4713	463	0	0	9225	4606
LANE 2	0	0	3880	4586	475	0	0	8941	4466
COMBINED	0	0	7929	9299	938	0	0	18166	9072

Lane 1									
AM Times			12:00	10:00	08:00				
AM Peaks			273	266	229				
Lane 2									
AM Times			12:00	10:00	08:00				
AM Peaks			304	298	233				
Lane 1									
PM Times			17:00	18:00					
PM Peaks			361	414					
Lane 2									
PM Times			16:00	18:00					
PM Peaks			331	363					

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:10/1/2012

FCC Code: u5
Site ID: 000000063515
Location: Rte 110 / W. Main St W Church St
Direction1: WEST

File: D1001001.prn
City: Merrimac, MA
Counter: 292

Direction2: EAST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			9	9	11	5									20	14	10	7
02:00			1	4	1	1									2	5	1	2
03:00			1	7	1	2									2	9	1	4
04:00			6	6	2	4									8	10	4	5
05:00			3	26	5	22									8	48	4	24
06:00			45	75	49	80									94	155	47	77
07:00			140	211	135	213									275	424	137	212
08:00			191	320	210	326									401	646	200	323
09:00			204	253	210	267									414	520	207	260
10:00			158	187	184	210									342	397	171	198
11:00	174	193	164	188											338	381	169	190
12:00	163	203	203	219											366	422	183	211
13:00	209	213	206	216											415	429	207	214
14:00	201	230	206	235											407	465	203	232
15:00	279	281	303	316											582	597	291	298
16:00	308	279	287	249											595	528	297	264
17:00	328	252	322	265											650	517	325	258
18:00	313	238	276	249											589	487	294	243
19:00	194	160	181	169											375	329	187	164
20:00	127	131	155	108											282	239	141	119
21:00	104	93	88	88											192	181	96	90
22:00	50	40	63	48											113	88	56	44
23:00	30	26	29	20											59	46	29	23
24:00	27	12	23	12											50	24	25	12

LANE 1	2507	3264	808	0	0	0	0	6579	3285
LANE 2	2351	3480	1130	0	0	0	0	6961	3474
COMBINED	4858	6744	1938	0	0	0	0	13540	6759

Lane 1			
AM Times	11:00	09:00	08:00
AM Peaks	174	204	210
Lane 2			
AM Times	12:00	08:00	08:00
AM Peaks	203	320	326
Lane 1			
PM Times	17:00	17:00	
PM Peaks	328	322	
Lane 2			
PM Times	15:00	15:00	
PM Peaks	281	316	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:10/1/2012

FCC Code: u0
Site ID: 000000063511
Location: Hadley Rd @ NHSL
Direction1: SOUTH

File: MERhadley@NHSL.prn
City: Merrimac, MA
Counter: 289

Direction2: NORTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			0	0	0	1									0	1	0	0
02:00			0	0	0	1									0	1	0	0
03:00			0	0	0	1									0	1	0	0
04:00			0	0	0	0									0	0	0	0
05:00			0	1	0	1									0	2	0	1
06:00			4	1	6	1									10	2	5	1
07:00			14	10	7	6									21	16	10	8
08:00			12	8	12	10									24	18	12	9
09:00			17	6	18	10									35	16	17	8
10:00			9	6	10	4									19	10	9	5
11:00	8	6	14	4											22	10	11	5
12:00	8	4	12	5											20	9	10	4
13:00	18	12	12	8											30	20	15	10
14:00	24	11	14	11											38	22	19	11
15:00	16	14	11	4											27	18	13	9
16:00	21	20	26	17											47	37	23	18
17:00	23	13	35	13											58	26	29	13
18:00	41	22	17	14											58	36	29	18
19:00	19	8	23	15											42	23	21	11
20:00	16	7	14	8											30	15	15	7
21:00	15	8	11	5											26	13	13	6
22:00	3	4	6	3											9	7	4	3
23:00	1	0	4	0											5	0	2	0
24:00	1	0	1	1											2	1	1	0

LANE 1	214	256	53	0	0	0	0	523	258
LANE 2	129	140	35	0	0	0	0	304	147
COMBINED	343	396	88	0	0	0	0	827	405

Lane 1			
AM Times	11:00	09:00	09:00
AM Peaks	8	17	18
Lane 2			
AM Times	11:00	07:00	08:00
AM Peaks	6	10	10

Lane 1			
PM Times	18:00	17:00	
PM Peaks	41	35	
Lane 2			
PM Times	18:00	16:00	
PM Peaks	22	17	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:10/1/2012

FCC Code: u6
Site ID: 000000063510
Location: Highland Rd @ NHSL
Direction1: SOUTH

File: MERhighland@NHSL.prn
City: Merrimac, MA
Counter: 293

Direction2: NORTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			1	4	2	4									3	8	1	4
02:00			0	3	3	0									3	3	1	1
03:00			2	4	3	2									5	6	2	3
04:00			1	0	2	3									3	3	1	1
05:00			6	1	8	0									14	1	7	0
06:00			25	5	24	6									49	11	24	5
07:00			60	10	58	12									118	22	59	11
08:00			93	27	93	23									186	50	93	25
09:00			78	39	76	33									154	72	77	36
10:00			52	30	44	38									96	68	48	34
11:00	49	34	44	30											93	64	46	32
12:00	33	36	31	33											64	69	32	34
13:00	32	42	34	32											66	74	33	37
14:00	45	40	40	34											85	74	42	37
15:00	47	45	48	59											95	104	47	52
16:00	56	59	38	79											94	138	47	69
17:00	50	88	56	95											106	183	53	91
18:00	50	116	46	89											96	205	48	102
19:00	42	88	50	88											92	176	46	88
20:00	33	52	38	50											71	102	35	51
21:00	27	27	16	42											43	69	21	34
22:00	18	14	13	23											31	37	15	18
23:00	9	15	10	14											19	29	9	14
24:00	5	12	4	14											9	26	4	13

LANE 1	496	786	313	0	0	0	0	1595	791
LANE 2	668	805	121	0	0	0	0	1594	792
COMBINED	1164	1591	434	0	0	0	0	3189	1583

Lane 1			
AM Times	11:00	08:00	08:00
AM Peaks	49	93	93
Lane 2			
AM Times	12:00	09:00	10:00
AM Peaks	36	39	38

Lane 1			
PM Times	16:00	17:00	
PM Peaks	56	56	
Lane 2			
PM Times	18:00	17:00	
PM Peaks	116	95	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR ALL LANES
Starting: 6/5/2012

FCC Code: u5
Site ID: 000000005046
Location: Locust St S of Rte I-495
Direction: ROAD TOTAL

File: locustS495CLSVOL.prn
City: Merrimac, MA
Counter: 289

TIME	MON	TUE 5	WED 6	THU 7	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			4	2		3			3	6
02:00			0	1		0			0	1
03:00			0	0		0			0	0
04:00			0	1		0			0	1
05:00			0	0		0			0	0
06:00			1	0		0			0	1
07:00			15	16		16			16	31
08:00			87	123		105			105	210
09:00			122	112		117			117	234
10:00			48	69		58			58	117
11:00		43	56			50			50	99
12:00		51	33			42			42	84
13:00		60	39			50			50	99
14:00		57	39			48			48	96
15:00		93	91			92			92	184
16:00		137	120			128			128	257
17:00		107	120			114			114	227
18:00		100	131			116			116	231
19:00		91	86			88			88	177
20:00		103	58			80			80	161
21:00		50	79			64			64	129
22:00		17	39			28			28	56
23:00		4	6			5			5	10
24:00		1	6			4			4	7
TOTALS		914	1180	324		1208			1208	2418
% AVG WKDY		75.7	97.7	26.8						
% AVG WEEK		75.7	97.7	26.8						
AM Times		12:00	09:00	08:00		09:00			09:00	
AM Peaks		51	122	123		59			59	
PM Times		16:00	18:00			16:00			16:00	
PM Peaks		137	131			64			64	
D%		50	60	70						
K%		15	11	38						

Wkday AADT(Factored & Rounded) = 1200
Week AADT(Factored & Rounded) = 1200

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:10/1/2012

FCC Code: u6
Site ID: 000000063509
Location: Winter St S Church St
Direction1: SOUTH

File: MERwinterSchurch.prn
City: Merrimac, MA
Counter: 290

Direction2: NORTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			0	0	2	0									2	0	1	0
02:00			1	0	2	0									3	0	1	0
03:00			0	1	1	1									1	2	0	1
04:00			0	1	0	0									0	1	0	0
05:00			2	3	2	1									4	4	2	2
06:00			3	0	3	1									6	1	3	0
07:00			12	5	16	8									28	13	14	6
08:00			33	15	26	8									59	23	29	11
09:00			41	57	36	56									77	113	38	56
10:00	11	14	22	12	13	15									46	41	15	13
11:00	15	10	17	12	6	7									38	29	12	9
12:00	18	19	13	19											31	38	15	19
13:00	10	16	10	14											20	30	10	15
14:00	16	13	23	16											39	29	19	14
15:00	22	18	24	19											46	37	23	18
16:00	26	41	27	41											53	82	26	41
17:00	26	53	34	34											60	87	30	43
18:00	27	26	23	31											50	57	25	28
19:00	9	14	22	18											31	32	15	16
20:00	13	10	11	14											24	24	12	12
21:00	7	13	8	15											15	28	7	14
22:00	4	9	6	7											10	16	5	8
23:00	9	13	3	1											12	14	6	7
24:00	3	2	0	2											3	4	1	2
<hr/>																		
LANE 1	216		335		107		0		0		0		0		658		309	
LANE 2	271		337		97		0		0		0		0		705		335	
COMBINED	487		672		204		0		0		0		0		1363		644	

Lane 1			
AM Times	12:00	09:00	09:00
AM Peaks	18	41	36
Lane 2			
AM Times	12:00	09:00	09:00
AM Peaks	19	57	56
Lane 1			
PM Times	18:00	17:00	
PM Peaks	27	34	
Lane 2			
PM Times	17:00	16:00	
PM Peaks	53	41	

METHUEN, MA



CITY OF METHUEN

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
64061	Rte 28 / Broadway	N of Rte 213	48	05/29/12	32033
		NB			15166
		SB			16867
64017	Rte 28 / Broadway	S of Rte 213	48	10/09/12	16669
		NB			7936
		SB			8733
64002	Rte 110/Haverhill St	W of Elm St	48	06/27/12	14922
		EB			7764
		WB			7228
64004	Rte 110/Haverhill St	E of Rte 113/ Lowell St	48	09/25/12	21274
		EB			11434
		WB			9840
5026	Rte 110/Merrimack St	E of Rte I-495	48	06/12/12	18019
		EB			9177
		WB			8842
64056	Rte 110/113 Merrimack St	At Haverhill CL	48	05/30/12	11037
		EB			5738
		WB			5299
64053	Rte 113/N. Lowell St	At Dracut TL	48	06/25/12	13430
		EB			6643
		WB			6787
5029	Pelham St	S of Hampshire St	48	06/26/12	2912
		NB			1472
		SB			1440
5106	Oakland Ave	E of Rte 113/Lowell St	48	07/10/12	4461
		EB			2114
		WB			2347

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:5/29/2012

FCC Code: u3
Site ID: 000000064061
Location: Rte 28 / Broadway N Rte 213
Direction1: SOUTH

File: MET28N213.prn
City: Methuen, MA
Counter: 292

Direction2: NORTH

TIME	MON		TUE 29		WED 30		THU 31		FRI 1		SAT 2		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00					40	28	56	33							96	61	48	30
02:00					35	28	35	33							70	61	35	30
03:00					46	29	39	21							85	50	42	25
04:00					62	28	56	37							118	65	59	32
05:00					190	100	222	105							412	205	206	102
06:00					477	213	509	215							986	428	493	214
07:00					790	368	756	387							1546	755	773	377
08:00					890	566	887	614							1777	1180	888	590
09:00					850	791	843	798							1693	1589	846	794
10:00					779	910	836	940							1615	1850	807	925
11:00			949	1030	994	997									1943	2027	971	1013
12:00			1030	1104	1050	1104									2080	2208	1040	1104
13:00			1251	1081	1202	1069									2453	2150	1226	1075
14:00			1198	1085	1148	1036									2346	2121	1173	1060
15:00			1208	1183	1253	1212									2461	2395	1230	1197
16:00			1236	1461	1199	1342									2435	2803	1217	1401
17:00			1125	1389	1145	1476									2270	2865	1135	1432
18:00			1100	1262	1167	1393									2267	2655	1133	1327
19:00			1021	889	1146	1015									2167	1904	1083	952
20:00			852	590	1064	728									1916	1318	958	659
21:00			643	339	834	420									1477	759	738	379
22:00			386	196	429	247									815	443	407	221
23:00			227	134	241	145									468	279	234	139
24:00			118	85	133	92									251	177	125	88

LANE 1	0	12344	17164	4239	0	0	0	33747	16867
LANE 2	0	11828	15337	3183	0	0	0	30348	15166
COMBINED	0	24172	32501	7422	0	0	0	64095	32033

Lane 1				
AM Times		12:00	12:00	08:00
AM Peaks		1030	1050	887
Lane 2				
AM Times		12:00	12:00	10:00
AM Peaks		1104	1104	940
Lane 1				
PM Times		13:00	15:00	
PM Peaks		1251	1253	
Lane 2				
PM Times		16:00	17:00	
PM Peaks		1461	1476	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:10/9/2012

FCC Code: u3
Site ID: 000000064017
Location: Rte 28 S Rte 213
Direction1: SOUTH

File: MET28S213fall.prn
City: Methuen, MA
Counter: 290

Direction2: NORTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00					77	48	75	43							152	91	76	45
02:00					34	30	21	20							55	50	27	25
03:00					14	13	19	11							33	24	16	12
04:00					15	14	18	9							33	23	16	11
05:00					30	38	28	43							58	81	29	40
06:00					104	125	95	137							199	262	99	131
07:00					307	235	312	238							619	473	309	236
08:00					649	360	606	371							1255	731	627	365
09:00					585	411	561	389							1146	800	573	400
10:00					473	363	483	432							956	795	478	397
11:00			487	439	466	439									953	878	476	439
12:00			509	529	525	492									1034	1021	517	510
13:00			513	545	547	589									1060	1134	530	567
14:00			581	514	560	497									1141	1011	570	505
15:00			605	648	568	616									1173	1264	586	632
16:00			667	737	645	683									1312	1420	656	710
17:00			677	689	674	734									1351	1423	675	711
18:00			594	710	527	666									1121	1376	560	688
19:00			577	513	519	481									1096	994	548	497
20:00			453	352	430	361									883	713	441	356
21:00			357	275	347	255									704	530	352	265
22:00			249	201	313	183									562	384	281	192
23:00			199	124	177	129									376	253	188	126
24:00			107	80	100	73									207	153	103	76

LANE 1	0	6575	8686	2218	0	0	0	17479	8733
LANE 2	0	6356	7835	1693	0	0	0	15884	7936
COMBINED	0	12931	16521	3911	0	0	0	33363	16669

Lane 1				
AM Times		12:00	08:00	08:00
AM Peaks		509	649	606
Lane 2				
AM Times		12:00	12:00	10:00
AM Peaks		529	492	432
Lane 1				
PM Times		17:00	17:00	
PM Peaks		677	674	
Lane 2				
PM Times		16:00	17:00	
PM Peaks		737	734	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 6/27/2012

FCC Code: u3
Site ID: 000000064002
Location: Rte 110 / Haverhill St W Elm St
Direction1: EAST

File: MET110Welm.prn
City: Methuen, MA
Counter: 293

Direction2: WEST

TIME	MON		TUE		WED 27		THU 28		FRI 29		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							131	60	128	87					259	147	129	73
02:00							71	42	73	52					144	94	72	47
03:00							67	35	72	49					139	84	69	42
04:00							41	26	34	36					75	62	37	31
05:00							35	56	27	44					62	100	31	50
06:00							43	204	55	196					98	400	49	200
07:00							110	371	98	350					208	721	104	360
08:00							197	361	210	369					407	730	203	365
09:00							334	424	278	380					612	804	306	402
10:00							359	406	300	357					659	763	329	381
11:00							352	340	365	343					717	683	358	341
12:00					337	380	338	354							675	734	337	367
13:00					374	387	455	397							829	784	414	392
14:00					432	404	445	475							877	879	438	439
15:00					466	407	467	473							933	880	466	440
16:00					532	404	606	511							1138	915	569	457
17:00					656	417	678	489							1334	906	667	453
18:00					629	433	665	561							1294	994	647	497
19:00					595	386	599	552							1194	938	597	469
20:00					505	407	546	406							1051	813	525	406
21:00					432	330	468	360							900	690	450	345
22:00					420	275	449	301							869	576	434	288
23:00					322	226	351	251							673	477	336	238
24:00					163	131	231	159							394	290	197	145

LANE 1	0	0	5863	8038	1640	0	0	15541	7764
LANE 2	0	0	4587	7614	2263	0	0	14464	7228
COMBINED	0	0	10450	15652	3903	0	0	30005	14992

Lane 1				
AM Times		12:00	10:00	11:00
AM Peaks		337	359	365
Lane 2				
AM Times		12:00	09:00	09:00
AM Peaks		380	424	380
Lane 1				
PM Times		17:00	17:00	
PM Peaks		656	678	
Lane 2				
PM Times		18:00	18:00	
PM Peaks		433	561	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/25/2012

FCC Code: u3
Site ID: 000000064004
Location: Rte 110/Haverhill St E Rte 113/Lowell S
Direction1: WEST

File: MET110E113.prn
City: Methuen, MA
Counter: 289

Direction2: EAST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00					61	131	67	129							128	260	64	130
02:00					56	55	48	61							104	116	52	58
03:00					54	36	59	45							113	81	56	40
04:00					47	31	51	37							98	68	49	34
05:00					136	57	148	68							284	125	142	62
06:00					497	145	479	144							976	289	488	144
07:00					640	305	655	286							1295	591	647	295
08:00					693	655	751	666							1444	1321	722	660
09:00					645	505	616	547							1261	1052	630	526
10:00					502	493	531	499							1033	992	516	496
11:00		497	505		460	462									957	967	478	483
12:00		500	551		513	569									1013	1120	506	560
13:00		597	657		640	705									1237	1362	618	681
14:00		610	714		608	643									1218	1357	609	678
15:00		661	904		693	839									1354	1743	677	871
16:00		639	1094		574	1022									1213	2116	606	1058
17:00		573	1047		587	1119									1160	2166	580	1083
18:00		597	899		519	951									1116	1850	558	925
19:00		530	806		530	774									1060	1580	530	790
20:00		452	585		432	564									884	1149	442	574
21:00		306	463		318	440									624	903	312	451
22:00		259	418		279	401									538	819	269	409
23:00		185	253		169	242									354	495	177	247
24:00		112	191		112	168									224	359	112	179

LANE 1	0	6518	9765	3405	0	0	0	19688	9840
LANE 2	0	9087	11312	2482	0	0	0	22881	11434
COMBINED	0	15605	21077	5887	0	0	0	42569	21274

Lane 1				
AM Times	12:00	08:00	08:00	
AM Peaks	500	693	751	
Lane 2				
AM Times	12:00	08:00	08:00	
AM Peaks	551	655	666	
Lane 1				
PM Times	15:00	15:00		
PM Peaks	661	693		
Lane 2				
PM Times	16:00	17:00		
PM Peaks	1094	1119		

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 6/12/2012

FCC Code: u5
Site ID: 000000005026
Location: Rte 110 / Merrimac St E Rte I-495
Direction1: EAST

File: MET110E495.prn
City: Methuen, MA
Counter: 289

Direction2: WEST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00					81	24	78	20							159	44	79	22
02:00					33	17	48	17							81	34	40	17
03:00					16	8	21	12							37	20	18	10
04:00					20	9	15	20							35	29	17	14
05:00					11	26	22	37							33	63	16	31
06:00					53	209	62	232							115	441	57	220
07:00					142	430	152	487							294	917	147	458
08:00					246	835	281	754							527	1589	263	794
09:00					354	963	365	815							719	1778	359	889
10:00					432	583	434	563							866	1146	433	573
11:00					420	545	432	530							852	1075	426	537
12:00			526	536	506	525									1032	1061	516	530
13:00			577	525	581	523									1158	1048	579	524
14:00			547	506	450	512									997	1018	498	509
15:00			622	570	611	521									1233	1091	616	545
16:00			804	533	657	502									1461	1035	730	517
17:00			952	562	942	542									1894	1104	947	552
18:00			1097	559	1033	536									2130	1095	1065	547
19:00			798	501	736	441									1534	942	767	471
20:00			531	376	510	369									1041	745	520	372
21:00			384	289	410	282									794	571	397	285
22:00			376	205	325	202									701	407	350	203
23:00			213	146	196	149									409	295	204	147
24:00			141	84	126	66									267	150	133	75

LANE 1	0	7568	8891	1910	0	0	0	18369	9177
LANE 2	0	5392	8819	3487	0	0	0	17698	8842
COMBINED	0	12960	17710	5397	0	0	0	36067	18019

Lane 1				
AM Times	12:00	12:00	10:00	
AM Peaks	526	506	434	
Lane 2				
AM Times	12:00	09:00	09:00	
AM Peaks	536	963	815	
Lane 1				
PM Times	18:00	18:00		
PM Peaks	1097	1033		
Lane 2				
PM Times	15:00	17:00		
PM Peaks	570	542		

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:5/30/2012

FCC Code: u5
Site ID: 000000064056
Location: Rte 110/113 Merrimack St at Haverhill CL
Direction1: EAST

File: 0113@haverhillCL.prn
City: Methuen, MA
Counter: 290

Direction2: WEST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00							20	20	33	25					53	45	26	22
02:00							12	11	10	16					22	27	11	13
03:00							6	4	7	8					13	12	6	6
04:00							9	16	7	12					16	28	8	14
05:00							29	77	34	77					63	154	31	77
06:00							100	163	97	169					197	332	98	166
07:00							157	376	165	390					322	766	161	383
08:00							238	586	235	468					473	1054	236	527
09:00							209	322	204	316					413	638	206	319
10:00							236	261	167	214					403	475	201	237
11:00					252	265	296	303							548	568	274	284
12:00					282	290	340	307							622	597	311	298
13:00					311	304	330	284							641	588	320	294
14:00					327	295	384	335							711	630	355	315
15:00					417	358	484	344							901	702	450	351
16:00					555	348	594	342							1149	690	574	345
17:00					678	371	708	414							1386	785	693	392
18:00					584	281	628	343							1212	624	606	312
19:00					314	287	338	308							652	595	326	297
20:00					288	235	389	271							677	506	338	253
21:00					200	159	241	193							441	352	220	176
22:00					128	89	172	128							300	217	150	108
23:00					56	60	91	72							147	132	73	66
24:00					57	42	72	46							129	88	64	44

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	0	0	4449	6083	959	0	0	11491	5738
LANE 2	0	0	3384	5526	1695	0	0	10605	5299
COMBINED	0	0	7833	11609	2654	0	0	22096	11037

Lane 1									
AM Times			12:00	12:00	08:00				
AM Peaks			282	340	235				
Lane 2									
AM Times			12:00	08:00	08:00				
AM Peaks			290	586	468				
Lane 1									
PM Times			17:00	17:00					
PM Peaks			678	708					
Lane 2									
PM Times			17:00	17:00					
PM Peaks			371	414					

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 6/25/2012

FCC Code: u5
Site ID: 000000064053
Location: Rte 113 @ Dracut TL
Direction1: EAST

File: MET113@dracutTL.prn
City: Methuen, MA
Counter: 289

Direction2: WEST

TIME	MON 25		TUE 26		WED 27		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			43	45	59	58									102	103	51	51
02:00			31	28	26	35									57	63	28	31
03:00			38	31	35	25									73	56	36	28
04:00			38	22	27	12									65	34	32	17
05:00			75	31	82	44									157	75	78	37
06:00			314	91	316	92									630	183	315	91
07:00			586	237	561	271									1147	508	573	254
08:00			703	345	714	291									1417	636	708	318
09:00			660	292	603	276									1263	568	631	284
10:00	405	247	417	253											822	500	411	250
11:00	339	255	354	233											693	488	346	244
12:00	299	242	327	262											626	504	313	252
13:00	260	256	302	305											562	561	281	280
14:00	281	274	323	314											604	588	302	294
15:00	330	455	348	449											678	904	339	452
16:00	395	561	467	622											862	1183	431	591
17:00	364	680	400	691											764	1371	382	685
18:00	353	864	372	859											725	1723	362	861
19:00	273	570	298	733											571	1303	285	651
20:00	198	347	215	429											413	776	206	388
21:00	173	233	202	281											375	514	187	257
22:00	139	196	174	226											313	422	156	211
23:00	108	155	119	142											227	297	113	148
24:00	88	102	66	122											154	224	77	112

LANE 1	4005	6872	2423	0	0	0	0	13300	6643
LANE 2	5437	7043	1104	0	0	0	0	13584	6787
COMBINED	9442	13915	3527	0	0	0	0	26884	13430

Lane 1			
AM Times	10:00	08:00	08:00
AM Peaks	405	703	714
Lane 2			
AM Times	11:00	08:00	08:00
AM Peaks	255	345	291

Lane 1			
PM Times	16:00	16:00	
PM Peaks	395	467	
Lane 2			
PM Times	18:00	18:00	
PM Peaks	864	859	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR ALL LANES
Starting: 6/26/2012

FCC Code: u6
Site ID: 000000005029
Location: Pelham St S Hampshire St
Direction: ROAD TOTAL

File: ShampshireCLSVOL.prn
City: Methuen, MA
Counter: 290

TIME	MON	TUE 26	WED 27	THU 28	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			11	19		15			15	30
02:00			9	11		10			10	20
03:00			9	12		10			10	21
04:00			14	19		16			16	33
05:00			63	62		62			62	125
06:00			164	160		162			162	324
07:00			192	192		192			192	384
08:00			213	203		208			208	416
09:00			126	133		130			130	259
10:00			115	136		126			126	251
11:00		92	109			100			100	201
12:00		123	119			121			121	242
13:00		130	117			124			124	247
14:00		142	132			137			137	274
15:00		177	197			187			187	374
16:00		252	230			241			241	482
17:00		300	298			299			299	598
18:00		263	276			270			270	539
19:00		148	143			146			146	291
20:00		125	109			117			117	234
21:00		88	94			91			91	182
22:00		69	64			66			66	133
23:00		48	56			52			52	104
24:00		31	29			30			30	60
<hr/>										
TOTALS		1988	2889	947		2912			2912	5824
<hr/>										
% AVG WKDY		68.3	99.2	32.5						
% AVG WEEK		68.3	99.2	32.5						
<hr/>										
AM Times		12:00	08:00	08:00		08:00			08:00	
AM Peaks		123	213	203		104			104	
<hr/>										
PM Times		17:00	17:00			17:00			17:00	
PM Peaks		300	298			150			150	
<hr/>										
D%		75	75	80						
K%		15	10	21						

Wkday AADT (Factored & Rounded) = 2900
Week AADT (Factored & Rounded) = 2900

Massachusetts Highway Department
 Merrimack Valley Planning Commission
 160 Main St. - Haverhill, MA 01830
 FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
 WEEKLY SUMMARY FOR ALL LANES
 Starting: 7/10/2012

FCC Code: u6
 Site ID: 000000005106
 Location: Oakland Ave E Rte 113 / Lowell St
 Direction: ROAD TOTAL

File: aklandE113CLSVOL.prn
 City: Methuen, MA
 Counter: 290

TIME	MON	TUE	WED	THU	FRI	WKDAY	SAT	SUN	WEEK	TOTAL
		10	11	12		AVG			AVG	
01:00			43	27		35			35	70
02:00			16	16		16			16	32
03:00			13	20		16			16	33
04:00			8	11		10			10	19
05:00			25	35		30			30	60
06:00			78	68		73			73	146
07:00			138	148		143			143	286
08:00			208	213		210			210	421
09:00		270	263			266			266	533
10:00		232	247			240			240	479
11:00		250	253			252			252	503
12:00		224	247			236			236	471
13:00		241	241			241			241	482
14:00		264	238			251			251	502
15:00		312	261			286			286	573
16:00		337	342			340			340	679
17:00		336	322			329			329	658
18:00		364	355			360			360	719
19:00		281	292			286			286	573
20:00		205	232			218			218	437
21:00		223	241			232			232	464
22:00		171	194			182			182	365
23:00		112	133			122			122	245
24:00		80	94			87			87	174
<hr/>										
TOTALS		3902	4484	538		4461			4461	8924
<hr/>										
% AVG WKDY		87.5	100.5	12.1						
% AVG WEEK		87.5	100.5	12.1						
<hr/>										
AM Times		09:00	09:00	08:00		09:00			09:00	
AM Peaks		270	263	213		133			133	
<hr/>										
PM Times		18:00	18:00			18:00			18:00	
PM Peaks		364	355			180			180	
<hr/>										
D%		50	50	60						
K%		9	8	40						

Wkday AADT (Factored & Rounded) = 4500
 Week AADT (Factored & Rounded) = 4500

NEWBURY, MA



TOWN OF NEWBURY

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
64500	Rte 1 / Newburyport TPKE	N of Elm St	48	07/16/12	10046
		NB			4019
		SB			6027
64501	Rte 1 / Newburyport TPKE	At Newburyport CL	48	09/24/12	11481
		NB			5682
		SB			5799
64503	Rte 1A / High Rd	At Rowley TL	48	08/13/12	3429
		NB			1763
		SB			1666
64508	Main St	S of Hickory Ln	48	09/17/12	1532
		NB			721
		SB			811
64532	P.I. Turnpike	W of Old Point Rd	48	10/31/12	5594
		EB			2772
		WB			2822
64513	School St	W of Elm St	48	08/13/12	3004
		EB			1221
		WB			1783
64515	Scotland Rd	At West Newbury TL	48	09/24/12	3278
		NB			1620
		SB			1658

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:7/16/2012

Page: 1

FCC Code: r3
Site ID: 000000064500
Location: Rte 1 N Elm St
Direction1: NORTH

File: NEW1Nelm.prn
City: Newbury,MA
Counter: 293

Direction2: SOUTH

TIME	MON 16		TUE 17		WED 18		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			13	26	12	20								25	46	12	23	
02:00			6	12	6	14								12	26	6	13	
03:00			4	11	7	7								11	18	5	9	
04:00			5	5	2	8								7	13	3	6	
05:00			9	34	8	27								17	61	8	30	
06:00			51	111	52	113								103	224	51	112	
07:00			93	292	109	285								202	577	101	288	
08:00			203	440	188	413								391	853	195	426	
09:00			313	476	273	397								586	873	293	436	
10:00	283	325	279	377										562	702	281	351	
11:00	247	327	286	361										533	688	266	344	
12:00	266	363	270	387										536	750	268	375	
13:00	269	338	293	395										562	733	281	366	
14:00	293	359	250	388										543	747	271	373	
15:00	280	401	276	435										556	836	278	418	
16:00	329	436	332	478										661	914	330	457	
17:00	339	454	310	482										649	936	324	468	
18:00	354	448	355	460										709	908	354	454	
19:00	253	289	265	339										518	628	259	314	
20:00	176	258	158	240										334	498	167	249	
21:00	116	204	149	240										265	444	132	222	
22:00	69	142	80	157										149	299	74	149	
23:00	26	92	54	105										80	197	40	98	
24:00	21	43	20	49										41	92	20	46	

LANE 1	3321	4074	657	0	0	0	0	8052	4019
LANE 2	4479	6300	1284	0	0	0	0	12063	6027
COMBINED	7800	10374	1941	0	0	0	0	20115	10046

Lane 1
AM Times 10:00 09:00 09:00
AM Peaks 283 313 273

Lane 2
AM Times 12:00 09:00 08:00
AM Peaks 363 476 413

Lane 1
PM Times 18:00 18:00
PM Peaks 354 355

Lane 2
PM Times 17:00 17:00
PM Peaks 454 482

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/24/2012

FCC Code: u3
Site ID: 000000064501
Location: Rte 1 @ Newburyport CL
Direction1: SOUTH

File: NEW1@nbptCL.prn
City: Newbury, MA
Counter: 293

Direction2: NORTH

TIME	MON 24		TUE 25		WED 26		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			13	22	13	25									26	47	13	23
02:00			9	11	6	5									15	16	7	8
03:00			10	5	7	4									17	9	8	4
04:00			8	8	7	6									15	14	7	7
05:00			29	23	24	15									53	38	26	19
06:00			120	62	127	57									247	119	123	59
07:00			376	205	381	192									757	397	378	198
08:00			534	357	497	336									1031	693	515	346
09:00			438	421	424	406									862	827	431	413
10:00			314	332	285	364									599	696	299	348
11:00	344	326	335	324											679	650	339	325
12:00	329	302	304	389											633	691	316	345
13:00	349	368	379	358											728	726	364	363
14:00	321	291	341	353											662	644	331	322
15:00	437	427	428	435											865	862	432	431
16:00	410	463	462	496											872	959	436	479
17:00	467	468	444	534											911	1002	455	501
18:00	455	571	469	508											924	1079	462	539
19:00	291	375	331	490											622	865	311	432
20:00	178	234	220	237											398	471	199	235
21:00	118	119	184	146											302	265	151	132
22:00	88	65	107	89											195	154	97	77
23:00	54	43	68	49											122	92	61	46
24:00	33	26	44	35											77	61	38	30

LANE 1	3874	5967	1771	0	0	0	0	11612	5799
LANE 2	4078	5889	1410	0	0	0	0	11377	5682
COMBINED	7952	11856	3181	0	0	0	0	22989	11481

Lane 1			
AM Times	11:00	08:00	08:00
AM Peaks	344	534	497
Lane 2			
AM Times	11:00	09:00	09:00
AM Peaks	326	421	406

Lane 1			
PM Times	17:00	18:00	
PM Peaks	467	469	
Lane 2			
PM Times	18:00	17:00	
PM Peaks	571	534	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/13/2012

FCC Code: r5
Site ID: 000000064503
Location: Rte 1A @ Rowley TL
Direction1: SOUTH

File: NEW1A@rowleyTL.prn
City: Newbury, MA
Counter: 294

Direction2: NORTH

TIME	MON 13		TUE 14		WED 15		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			7	9	1	5									8	14	4	7
02:00			3	3	2	4									5	7	2	3
03:00			3	2	0	0									3	2	1	1
04:00			2	1	2	1									4	2	2	1
05:00			8	4	9	3									17	7	8	3
06:00			16	6	23	9									39	15	19	7
07:00			64	26	62	30									126	56	63	28
08:00	105	66	114	71											219	137	109	68
09:00	115	76	121	64											236	140	118	70
10:00	80	81	93	94											173	175	86	87
11:00	94	104	99	116											193	220	96	110
12:00	104	130	120	123											224	253	112	126
13:00	101	125	114	150											215	275	107	137
14:00	133	142	135	136											268	278	134	139
15:00	130	123	115	127											245	250	122	125
16:00	134	142	132	137											266	279	133	139
17:00	142	177	138	202											280	379	140	189
18:00	122	183	100	164											222	347	111	173
19:00	82	120	94	148											176	268	88	134
20:00	76	99	96	75											172	174	86	87
21:00	65	60	53	79											118	139	59	69
22:00	31	26	45	31											76	57	38	28
23:00	18	18	17	27											35	45	17	22
24:00	10	4	12	16											22	20	11	10

	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	1542	1701	99	0	0	0	0	3342	1666
LANE 2	1676	1811	52	0	0	0	0	3539	1763
COMBINED	3218	3512	151	0	0	0	0	6881	3429

Lane 1			
AM Times	09:00	09:00	07:00
AM Peaks	115	121	62
Lane 2			
AM Times	12:00	12:00	07:00
AM Peaks	130	123	30
Lane 1			
PM Times	17:00	17:00	
PM Peaks	142	138	
Lane 2			
PM Times	18:00	17:00	
PM Peaks	183	202	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/17/2012

FCC Code: u5
Site ID: 000000064508
Location: Main St S Hickory Ln
Direction1: NORTH

File: NEWmainShickory.prn
City: Newbury, MA
Counter: 293

Direction2: SOUTH

TIME	MON 17		TUE 18		WED 19		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			2	2	0	3									2	5	1	2
02:00			1	2	2	1									3	3	1	1
03:00			0	1	2	1									2	2	1	1
04:00			1	1	2	0									3	1	1	0
05:00			1	1	2	6									3	7	1	3
06:00			11	13	9	11									20	24	10	12
07:00			27	47	24	35									51	82	25	41
08:00			60	48	52	60									112	108	56	54
09:00			44	56	46	56									90	112	45	56
10:00			46	47	43	45									89	92	44	46
11:00			41	45	35	34									76	79	38	39
12:00	39	49	30	44											69	93	34	46
13:00	48	60	56	49											104	109	52	54
14:00	48	51	53	48											101	99	50	49
15:00	60	53	57	48											117	101	58	50
16:00	63	81	56	75											119	156	59	78
17:00	65	81	52	75											117	156	58	78
18:00	74	80	65	74											139	154	69	77
19:00	43	51	43	49											86	100	43	50
20:00	33	39	32	28											65	67	32	33
21:00	17	21	24	19											41	40	20	20
22:00	12	8	17	11											29	19	14	9
23:00	8	8	6	10											14	18	7	9
24:00	2	2	3	4											5	6	2	3

LANE 1	512	728	217	0	0	0	0	1457	721
LANE 2	584	797	252	0	0	0	0	1633	811
COMBINED	1096	1525	469	0	0	0	0	3090	1532

Lane 1			
AM Times	12:00	08:00	08:00
AM Peaks	39	60	52
Lane 2			
AM Times	12:00	09:00	08:00
AM Peaks	49	56	60
Lane 1			
PM Times	18:00	18:00	
PM Peaks	74	65	
Lane 2			
PM Times	16:00	16:00	
PM Peaks	81	75	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR ALL LANES
Starting: 10/31/2012

FCC Code: u5
Site ID: 000000064532
Location: P.I. Turnpike W of Old Point Rd
Direction: ROAD TOTAL

File: eWoldpointCLSVOL.prn
City: Newbury, MA
Counter: 289

TIME	MON	TUE	WED 31	THU 1	FRI 2	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00				5	5	5			5	10
02:00				1	0	0			0	1
03:00				0	0	0			0	0
04:00				0	2	1			1	2
05:00				21	18	20			20	39
06:00				94	86	90			90	180
07:00				226	223	224			224	449
08:00				376	407	392			392	783
09:00				342	428	385			385	770
10:00				346	364	355			355	710
11:00			395	367		381			381	762
12:00			418	373		396			396	791
13:00			383	394		388			388	777
14:00			389	407		398			398	796
15:00			420	411		416			416	831
16:00			463	428		446			446	891
17:00			474	448		461			461	922
18:00			414	435		424			424	849
19:00			222	299		260			260	521
20:00			240	222		231			231	462
21:00			175	196		186			186	371
22:00			77	94		86			86	171
23:00			19	48		34			34	67
24:00			11	19		15			15	30
TOTALS			4100	5552	1533	5594			5594	11185
% AVG WKDY			73.3	99.2	27.4					
% AVG WEEK			73.3	99.2	27.4					
AM Times			12:00	08:00	09:00	12:00		12:00		
AM Peaks			418	376	428	198		198		
PM Times			17:00	17:00		17:00		17:00		
PM Peaks			474	448		231		231		
D%			60	60	65					
K%			12	8	28					

Wkday AADT(Factored & Rounded)= 5600
Week AADT(Factored & Rounded)= 5600

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/13/2012

FCC Code: u5
Site ID: 000000064513
Location: School St W Elm St
Direction1: WEST

File: NEWSchoolWelm.prn
City: Newbury, MA
Counter: 289

Direction2: EAST

TIME	MON 13		TUE 14		WED 15		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			7	4	7	8									14	12	7	6
02:00			5	3	3	3									8	6	4	3
03:00			1	2	0	1									1	3	0	1
04:00			0	0	1	0									1	0	0	0
05:00			5	5	6	6									11	11	5	5
06:00			30	27	31	23									61	50	30	25
07:00			57	83	60	64									117	147	58	73
08:00			90	98	65	79									155	177	77	88
09:00	108	124	101	120											209	244	104	122
10:00	94	89	100	82											194	171	97	85
11:00	101	58	94	64											195	122	97	61
12:00	101	73	108	64											209	137	104	68
13:00	128	66	110	88											238	154	119	77
14:00	107	91	112	66											219	157	109	78
15:00	123	64	106	75											229	139	114	69
16:00	147	52	148	73											295	125	147	62
17:00	167	84	158	76											325	160	162	80
18:00	203	78	190	95											393	173	196	86
19:00	108	79	123	85											231	164	115	82
20:00	77	57	96	48											173	105	86	52
21:00	68	57	69	43											137	100	68	50
22:00	41	25	48	28											89	53	44	26
23:00	16	13	25	17											41	30	20	15
24:00	14	7	26	7											40	14	20	7

LANE 1	1603	1809	173	0	0	0	0	3585	1783
LANE 2	1017	1253	184	0	0	0	0	2454	1221
COMBINED	2620	3062	357	0	0	0	0	6039	3004

Lane 1
AM Times 09:00 12:00 08:00
AM Peaks 108 108 65

Lane 2
AM Times 09:00 09:00 08:00
AM Peaks 124 120 79

Lane 1
PM Times 18:00 18:00
PM Peaks 203 190

Lane 2
PM Times 14:00 18:00
PM Peaks 91 95

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:9/24/2012

FCC Code: r5
Site ID: 000000064515
Location: Scotland Rd @ West Newbury TL
Direction1: NORTH

File: NEWscotland@wnt1.prn
City: Newbury, MA
Counter: 294

Direction2: SOUTH

TIME	MON 24		TUE 25		WED 26		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			1	7	5	8									6	15	3	7
02:00			0	5	2	5									2	10	1	5
03:00			1	1	1	2									2	3	1	1
04:00			2	2	2	3									4	5	2	2
05:00			5	2	7	1									12	3	6	1
06:00			27	8	30	10									57	18	28	9
07:00			107	29	92	18									199	47	99	23
08:00			173	46	156	60									329	106	164	53
09:00			177	66	196	51									373	117	186	58
10:00			141	67	135	70									276	137	138	68
11:00			99	86	102	69									201	155	100	77
12:00	98	80	92	78											190	158	95	79
13:00	80	99	94	98											174	197	87	98
14:00	75	90	90	76											165	166	82	83
15:00	84	86	97	105											181	191	90	95
16:00	106	134	114	143											220	277	110	138
17:00	97	188	105	182											202	370	101	185
18:00	115	191	104	208											219	399	109	199
19:00	81	184	94	181											175	365	87	182
20:00	63	115	60	118											123	233	61	116
21:00	33	68	39	91											72	159	36	79
22:00	11	49	27	63											38	112	19	56
23:00	8	27	10	28											18	55	9	27
24:00	3	20	9	15											12	35	6	17

LANE 1	854	1668	728	0	0	0	0	3250	1620
LANE 2	1331	1705	297	0	0	0	0	3333	1658
COMBINED	2185	3373	1025	0	0	0	0	6583	3278

Lane 1
AM Times 12:00 09:00 09:00
AM Peaks 98 177 196

Lane 2
AM Times 12:00 11:00 10:00
AM Peaks 80 86 70

Lane 1
PM Times 18:00 16:00
PM Peaks 115 114

Lane 2
PM Times 18:00 18:00
PM Peaks 191 208

NEWBURYPORT, MA



CITY OF NEWBURYPORT

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
65047	Rte 1/Newburyport Tpke SB Ramp	N of Merrimac St SB	48	05/14/12	6566 6566
65001	Rte 113/Storey Ave	E of Rte I-95 Ramps EB WB	48	06/05/12	36279 17919 18360
65046	Rte 113/Storey Ave	W of Rte I-95 Ramps EB WB	48	06/05/12	15094 7425 7669
65004	Rte 113/High St	E of Rawson Ave EB WB	48	07/18/12	18560 9037 9523
65016	Low St	S of Rte 113/Storey Ave NB SB	48	05/02/11	13391 6572 6819
65018	Merrimac St	E of Rte 1 EB WB	48	05/14/12	15268 8041 7227
65045	Merrimac St	W of Rte 1 EB WB	48	05/14/12	10472 5419 5053
65044	Plum Island Tpke	E of Ocean Ave EB WB	48	10/23/12	5940 2950 2986
65043	Summer St (NB)	S of Merrimac St NB	48	05/14/12	3162 3162

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR LANE 1
Starting: 5/14/2012

Page: 1

FCC Code: u6
Site ID: 000000065047
Location: Rt 1 SB Ramp N of Merrimac St
Direction: SOUTH

File: 1sbrampNmerrimac.prn
City: Newburyport, MA
Counter: 292

TIME	MON 14	TUE 15	WED 16	THU	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00		40	28			34			34	68
02:00		23	23			23			23	46
03:00		5	10			8			8	15
04:00		10	10			10			10	20
05:00		5	7			6			6	12
06:00		22	18			20			20	40
07:00		77	84			80			80	161
08:00		255	258			256			256	513
09:00	458	499				478			478	957
10:00	577	593				585			585	1170
11:00	418	441				430			430	859
12:00	406	473				440			440	879
13:00	460	446				453			453	906
14:00	441	468				454			454	909
15:00	429	462				446			446	891
16:00	502	479				490			490	981
17:00	456	455				456			456	911
18:00	457	441				449			449	898
19:00	462	499				480			480	961
20:00	348	402				375			375	750
21:00	247	253				250			250	500
22:00	158	186				172			172	344
23:00	114	119				116			116	233
24:00	56	54				55			55	110
<hr/>										
TOTALS	5989	6707	438			6566			6566	13134
<hr/>										
% AVG WKDY	91.2	102.1	6.7							
% AVG WEEK	91.2	102.1	6.7							
<hr/>										
AM Times	10:00	10:00	08:00			10:00			10:00	
AM Peaks	577	593	258			293			293	
<hr/>										
PM Times	16:00	19:00				16:00			16:00	
PM Peaks	502	499				245			245	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 6/5/2012

FCC Code: u3
Site ID: 000000065001
Location: Rte 113/Storey Av E Rte I-95 Ramps
Direction1: WEST

File: NPT113E95.prn
City: Newburyport, MA
Counter: 292

Direction2: EAST

TIME	MON		TUE 5		WED 6		THU 7		FRI 8		SAT 9		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00					81	48	69	49							150	97	75	48
02:00					36	30	43	36							79	66	39	33
03:00					31	28	47	39							78	67	39	33
04:00					62	54	52	59							114	113	57	56
05:00					137	160	141	158							278	318	139	159
06:00					439	392	441	429							880	821	440	410
07:00					869	1103	877	1086							1746	2189	873	1094
08:00					1084	1393	1174	1437							2258	2830	1129	1415
09:00			1055	1266	1059	1298									2114	2564	1057	1282
10:00			916	1058	993	1039									1909	2097	954	1048
11:00			1047	1019	1029	979									2076	1998	1038	999
12:00			1139	1050	1081	1020									2220	2070	1110	1035
13:00			1154	1085	1087	1137									2241	2222	1120	1111
14:00			1136	1128	1223	1109									2359	2237	1179	1118
15:00			1429	1264	1447	1295									2876	2559	1438	1279
16:00			1609	1347	1679	1310									3288	2657	1644	1328
17:00			1589	1305	1673	1369									3262	2674	1631	1337
18:00			1306	1413	1394	1457									2700	2870	1350	1435
19:00			947	987	1047	1058									1994	2045	997	1022
20:00			697	609	765	691									1462	1300	731	650
21:00			511	405	661	508									1172	913	586	456
22:00			369	304	339	281									708	585	354	292
23:00			211	170	271	204									482	374	241	187
24:00			165	108	113	77									278	185	139	92

LANE 1	0	15280	18600	2844	0	0	0	36724	18360
LANE 2	0	14518	18040	3293	0	0	0	35851	17919
COMBINED	0	29798	36640	6137	0	0	0	72575	36279

Lane 1				
AM Times	12:00	08:00	08:00	
AM Peaks	1139	1084	1174	
Lane 2				
AM Times	09:00	08:00	08:00	
AM Peaks	1266	1393	1437	

Lane 1			
PM Times	16:00	16:00	
PM Peaks	1609	1679	
Lane 2			
PM Times	18:00	18:00	
PM Peaks	1413	1457	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:6/5/2012

FCC Code: u3
Site ID: 000000065046
Location: Rte 113 / Storey Av W Rte I-95 Ramps
Direction1: WEST

File: NPT113W95.prn
City: Newburyport, MA
Counter: 290

Direction2: EAST

TIME	MON		TUE 5		WED 6		THU 7		FRI 8		SAT 9		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00					43	12	34	12							77	24	38	12
02:00					21	11	22	7							43	18	21	9
03:00					8	16	9	15							17	31	8	15
04:00					5	12	8	17							13	29	6	14
05:00					16	42	18	49							34	91	17	45
06:00					52	181	65	182							117	363	58	181
07:00					225	441	185	430							410	871	205	435
08:00					366	656	377	648							743	1304	371	652
09:00			401	703	383	679									784	1382	392	691
10:00			336	476	358	522									694	998	347	499
11:00			370	416	379	411									749	827	374	413
12:00			417	427	436	417									853	844	426	422
13:00			423	436	444	445									867	881	433	440
14:00			450	383	473	428									923	811	461	405
15:00			562	470	565	509									1127	979	563	489
16:00			635	548	662	550									1297	1098	648	549
17:00			687	485	717	497									1404	982	702	491
18:00			729	536	806	643									1535	1179	767	589
19:00			611	402	629	411									1240	813	620	406
20:00			393	270	437	292									830	562	415	281
21:00			355	200	409	201									764	401	382	200
22:00			224	102	224	111									448	213	224	106
23:00			109	55	119	48									228	103	114	51
24:00			87	36	67	24									154	60	77	30

LANE 1	0	6789	7844	718	0	0	0	15351	7669
LANE 2	0	5945	7559	1360	0	0	0	14864	7425
COMBINED	0	12734	15403	2078	0	0	0	30215	15094

Lane 1				
AM Times		12:00	12:00	08:00
AM Peaks		417	436	377
Lane 2				
AM Times		09:00	09:00	08:00
AM Peaks		703	679	648
Lane 1				
PM Times		18:00	18:00	
PM Peaks		729	806	
Lane 2				
PM Times		16:00	18:00	
PM Peaks		548	643	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/18/2012

FCC Code: u3
Site ID: 000000065004
Location: Rte 113 E Rawson Ave
Direction1: EAST

File: NPT113Erawson.prn
City: Newburyport, MA
Counter: 289

Direction2: WEST

TIME	MON		TUE		WED 18		THU 19		FRI 20		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							49	24	49	49					98	73	49	36
02:00							23	11	28	21					51	32	25	16
03:00							6	3	8	4					14	7	7	3
04:00							7	9	14	11					21	20	10	10
05:00							25	31	28	23					53	54	26	27
06:00							84	94	71	89					155	183	77	91
07:00							162	247	175	218					337	465	168	232
08:00							277	423	343	407					620	830	310	415
09:00							565	521	540	571					1105	1092	552	546
10:00							595	612	570	606					1165	1218	582	609
11:00					554	581	597	612							1151	1193	575	596
12:00					622	681	642	662							1264	1343	632	671
13:00					681	682	755	718							1436	1400	718	700
14:00					659	693	633	710							1292	1403	646	701
15:00					552	667	634	691							1186	1358	593	679
16:00					562	647	644	731							1206	1378	603	689
17:00					634	684	632	751							1266	1435	633	717
18:00					707	688	700	756							1407	1444	703	722
19:00					704	561	737	582							1441	1143	720	571
20:00					488	405	586	472							1074	877	537	438
21:00					368	414	396	446							764	860	382	430
22:00					233	306	253	379							486	685	243	342
23:00					147	169	162	219							309	388	154	194
24:00					90	69	95	108							185	177	92	88

LANE 1	0	0	7001	9259	1826	0	0	18086	9037
LANE 2	0	0	7247	9812	1999	0	0	19058	9523
COMBINED	0	0	14248	19071	3825	0	0	37144	18560

Lane 1									
AM Times			12:00	12:00	10:00				
AM Peaks			622	642	570				
Lane 2									
AM Times			12:00	12:00	10:00				
AM Peaks			681	662	606				

Lane 1									
PM Times			18:00	13:00					
PM Peaks			707	755					
Lane 2									
PM Times			14:00	18:00					
PM Peaks			693	756					

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 6/5/2012

FCC Code: u5
Site ID: 000000060516
Location: Low St S Rte 113/Storey Av
Direction1: SOUTH

File: NPTlowS113.prn
City: Newburyport, MA
Counter: 293

Direction2: NORTH

TIME	MON		TUE 5		WED 6		THU 7		FRI 8		SAT 9		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00					16	37	17	34							33	71	16	35
02:00					13	43	16	42							29	85	14	42
03:00					16	12	15	17							31	29	15	14
04:00					33	33	27	25							60	58	30	29
05:00					48	31	50	37							98	68	49	34
06:00					154	66	154	59							308	125	154	62
07:00					423	127	444	157							867	284	433	142
08:00					607	325	548	341							1155	666	577	333
09:00					601	407	645	443							1246	850	623	425
10:00			415	315	427	327									842	642	421	321
11:00			345	336	361	340									706	676	353	338
12:00			351	413	316	378									667	791	333	395
13:00			395	448	405	421									800	869	400	434
14:00			408	379	433	361									841	740	420	370
15:00			490	486	544	523									1034	1009	517	504
16:00			559	691	492	687									1051	1378	525	689
17:00			453	611	467	639									920	1250	460	625
18:00			476	586	480	610									956	1196	478	598
19:00			366	377	399	381									765	758	382	379
20:00			187	255	254	286									441	541	220	270
21:00			139	209	156	208									295	417	147	208
22:00			118	126	112	139									230	265	115	132
23:00			104	90	95	84									199	174	99	87
24:00			34	102	42	111									76	213	38	106

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	0	4840	6894	1916	0	0	0	13650	6819
LANE 2	0	5424	6576	1155	0	0	0	13155	6572
COMBINED	0	10264	13470	3071	0	0	0	26805	13391

Lane 1				
AM Times		10:00	08:00	09:00
AM Peaks		415	607	645
Lane 2				
AM Times		12:00	09:00	09:00
AM Peaks		413	407	443
Lane 1				
PM Times		16:00	15:00	
PM Peaks		559	544	
Lane 2				
PM Times		16:00	16:00	
PM Peaks		691	687	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 5/14/2012

FCC Code: u5
Site ID: 000000065018
Location: Merrimac St E Rte 1
Direction1: WEST

File: NPTmerrimacE1.prn
City: Newburyport, MA
Counter: 289

Direction2: EAST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	14		15		16		17		18									
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			37	20	45	23	58	25	67	33					207	101	51	25
02:00			20	15	31	11	28	10	40	10					119	46	29	11
03:00			3	5	6	8	14	9	12	10					35	32	8	8
04:00			8	2	10	4	7	2	11	5					36	13	9	3
05:00			8	5	10	3	10	6	10	8					38	22	9	5
06:00			36	23	31	18	41	22	43	34					151	97	37	24
07:00			137	109	126	97	137	114	124	145					524	465	131	116
08:00			292	281	299	277	282	317	288	319					1161	1194	290	298
09:00	344	559	383	555	371	511	385	535							1483	2160	370	540
10:00	454	671	413	680	466	670	433	671							1766	2692	441	673
11:00	385	483	395	531	420	495	392	553							1592	2062	398	515
12:00	411	533	441	537	426	531	421	580							1699	2181	424	545
13:00	485	569	497	638	541	519	541	662							2064	2388	516	597
14:00	503	507	524	603	503	562	523	566							2053	2238	513	559
15:00	510	520	479	539	488	469	569	574							2046	2102	511	525
16:00	505	577	541	634	590	532	614	663							2250	2406	562	601
17:00	499	580	584	569	561	555	646	599							2290	2303	572	575
18:00	592	638	590	498	551	591	618	634							2351	2361	587	590
19:00	460	540	503	668	465	578	651	692							2079	2478	519	619
20:00	308	399	408	514	374	540	443	586							1533	2039	383	509
21:00	262	258	324	304	339	347	436	402							1361	1311	340	327
22:00	208	160	284	176	273	232	356	316							1121	884	280	221
23:00	122	95	141	78	156	101	213	143							632	417	158	104
24:00	55	39	71	37	94	67	136	64							356	207	89	51

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	6103	7119	7176	7954	595	0	0	28947	7227
LANE 2	7128	8021	7741	8745	564	0	0	32199	8041
COMBINED	13231	15140	14917	16699	1159	0	0	61146	15268

Lane 1					
AM Times	10:00	12:00	10:00	10:00	08:00
AM Peaks	454	441	466	433	288
Lane 2					
AM Times	10:00	10:00	10:00	10:00	08:00
AM Peaks	671	680	670	671	319

Lane 1					
PM Times	18:00	18:00	16:00	19:00	
PM Peaks	592	590	590	651	
Lane 2					
PM Times	18:00	19:00	18:00	19:00	
PM Peaks	638	668	591	692	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 5/14/2012

FCC Code: u5
Site ID: 000000065045
Location: Merrimac St W of Rte 1
Direction1: EAST

File: NPTmerrimacW1.prn
City: Newburyport, MA
Counter: 293

Direction2: WEST

TIME	MON 14		TUE 15		WED 16		THU 17		FRI 18		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2								
01:00			7	15	9	22	17	32	16	44					49	113	12	28
02:00			6	9	3	13	11	12	13	15					33	49	8	12
03:00			1	2	4	2	12	4	5	7					22	15	5	3
04:00			3	3	1	2	3	5	6	3					13	13	3	3
05:00			6	4	3	2	8	2	8	8					25	16	6	4
06:00			34	21	32	18	37	25	45	27					148	91	37	22
07:00			113	100	104	98	123	105	111	97					451	400	112	100
08:00			236	248	206	238	253	271	256	274					951	1031	237	257
09:00	343	291	359	331	327	363	361	346						1390	1331	347	332	
10:00	354	300	378	318	377	337	368	328						1477	1283	369	320	
11:00	311	245	325	308	314	318	311	309						1261	1180	315	295	
12:00	339	312	354	323	318	321	410	303						1421	1259	355	314	
13:00	391	339	434	342	340	382	445	387						1610	1450	402	362	
14:00	376	334	405	360	342	389	399	392						1522	1475	380	368	
15:00	404	337	440	349	346	393	423	409						1613	1488	403	372	
16:00	449	362	454	358	441	388	484	434						1828	1542	457	385	
17:00	390	346	448	373	442	351	470	437						1750	1507	437	376	
18:00	481	395	437	369	531	439	560	428						2009	1631	502	407	
19:00	356	293	400	326	429	352	473	432						1658	1403	414	350	
20:00	209	212	276	243	337	247	348	293						1170	995	292	248	
21:00	140	168	116	232	176	248	199	259						631	907	157	226	
22:00	70	95	50	166	96	156	139	173						355	590	88	147	
23:00	57	65	23	84	44	77	68	100						192	326	48	81	
24:00	25	34	29	41	34	44	46	48						134	167	33	41	

LANE 1	4695	5334	5256	5968	460	0	0	21713	5419
LANE 2	4128	4925	5200	5534	475	0	0	20262	5053
COMBINED	8823	10259	10456	11502	935	0	0	41975	10472

Lane 1					
AM Times	10:00	10:00	10:00	12:00	08:00
AM Peaks	354	378	377	410	256
Lane 2					
AM Times	12:00	09:00	09:00	09:00	08:00
AM Peaks	312	331	363	346	274

Lane 1				
PM Times	18:00	16:00	18:00	18:00
PM Peaks	481	454	531	560
Lane 2				
PM Times	18:00	17:00	18:00	17:00
PM Peaks	395	373	439	437

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
WEEKLY SUMMARY FOR ALL LANES
Starting: 10/23/2012

FCC Code: u5
Site ID: 000000065044
Location: Plum Island Turnpike E Ocean Ave
Direction: ROAD TOTAL

File: tpkeEoceanCLSVOL.prn
City: Newburyport, MA
Counter: 290

TIME	MON	TUE 23	WED 24	THU 25	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00			30	18		24			24	48
02:00			17	11		14			14	28
03:00			1	3		2			2	4
04:00			2	6		4			4	8
05:00			31	26		28			28	57
06:00			92	95		94			94	187
07:00			226	214		220			220	440
08:00			399	405		402			402	804
09:00			394	400		397			397	794
10:00		394	335			364			364	729
11:00		334	363			348			348	697
12:00		378	371			374			374	749
13:00		430	402			416			416	832
14:00		405	374			390			390	779
15:00		464	411			438			438	875
16:00		496	491			494			494	987
17:00		525	506			516			516	1031
18:00		459	479			469			469	938
19:00		373	362			368			368	735
20:00		184	215			200			200	399
21:00		155	178			166			166	333
22:00		118	141			130			130	259
23:00		47	53			50			50	100
24:00		36	27			32			32	63
<hr/>										
TOTALS		4798	5900	1178		5940			5940	11876
% AVG WKDY		80.8	99.3	19.8						
% AVG WEEK		80.8	99.3	19.8						
AM Times		10:00	08:00	08:00		08:00			08:00	
AM Peaks		394	399	405		201			201	
PM Times		17:00	17:00			17:00			17:00	
PM Peaks		525	506			258			258	
D%		55	55	70						
K%		11	9	34						

Wkday AADT(Factored & Rounded)= 5900
Week AADT(Factored & Rounded)= 5900

Massachusetts Highway Department
 Merrimack Valley Planning Commission
 160 Main St. - Haverhill, MA 01830
 FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
 WEEKLY SUMMARY FOR LANE 1
 Starting: 5/14/2012

Page: 1

FCC Code: u6
 Site ID: 000000065043
 Location: Summer St NB S of Merrimac St
 Direction: NORTH

File: TsummerSmerrimac.prn
 City: Newburyport, MA
 Counter: 290

TIME	MON 14	TUE 15	WED 16	THU	FRI	WKDAY AVG	SAT	SUN	WEEK AVG	TOTAL
01:00		12	16			14			14	28
02:00		14	6			10			10	20
03:00		3	2			2			2	5
04:00		3	3			3			3	6
05:00		8	5			6			6	13
06:00		28	23			26			26	51
07:00		65	80			72			72	145
08:00	173	165				169			169	338
09:00	209	247				228			228	456
10:00	202	204				203			203	406
11:00	195	201				198			198	396
12:00	240	265				252			252	505
13:00	235	256				246			246	491
14:00	206	239				222			222	445
15:00	242	252				247			247	494
16:00	273	274				274			274	547
17:00	275	227				251			251	502
18:00	218	212				215			215	430
19:00	192	200				196			196	392
20:00	120	141				130			130	261
21:00	85	100				92			92	185
22:00	41	54				48			48	95
23:00	37	26				32			32	63
24:00	23	30				26			26	53
TOTALS	2966	3226	135			3162			3162	6327
% AVG WKDY	93.8	102.0	4.3							
% AVG WEEK	93.8	102.0	4.3							
AM Times	12:00	12:00	07:00			12:00			12:00	
AM Peaks	240	265	80			126			126	
PM Times	17:00	16:00				16:00			16:00	
PM Peaks	275	274				137			137	

NORTH ANDOVER, MA



TOWN OF NORTH ANDOVER

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
65500	Rte 114 / Tpke St	E of Hillside Rd	48	11/05/12	30090
		EB			15301
		WB			14789
65503	Rte 125 / Chickering St	N of Andover St	48	11/05/12	20150
		NB			9748
		SB			10402
65508	Rte 125 / Osgood St	N of Great Pond Rd	48	08/22/12	16996
		NB			8900
		SB			8096
65537	Rte 133 / Great Pond Rd	E of Rte 125	48	08/22/12	7864
		EB			3500
		WB			4364
65555	Main St	S of Sutton St	48	05/21/12	12084
		NB			5911
		SB			6173
65520	Main St	W of Water St	48	09/12/12	10503
		EB			5519
		WB			4984
65530	Salem St	E of Dale St	48	08/22/12	12051
		EB			5858
		WB			6193
65532	Sutton St	W of Rte 125/133	48	09/12/12	13059
		EB			6881
		WB			6178
65538	Sutton St	E of Main St	48	05/21/12	16453
		EB			8284
		WB			8169
65533	Sutton St	W of Main St	48	05/21/12	18010
		EB			8678
		WB			9332
65535	Waverly Rd	S of Main St	48	09/12/12	5454
		EB			3062
		WB			2392

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:11/5/2012

FCC Code: u2
Site ID: 000000065500
Location: Rte 114 E Hillside
Direction1: EAST

File: NAND114Ehillside.prn
City: North Andover, MA
Counter: 289

Direction2: WEST

TIME	MON 5		TUE 6		WED 7		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			48	52	37	63									85	115	42	57
02:00			39	25	24	37									63	62	31	31
03:00			32	15	47	28									79	43	39	21
04:00			45	30	49	25									94	55	47	27
05:00			148	84	138	68									286	152	143	76
06:00			494	317	522	257									1016	574	508	287
07:00			1154	764	1184	817									2338	1581	1169	790
08:00			1186	1195	1242	1229									2428	2424	1214	1212
09:00			1052	1061	1093	1134									2145	2195	1072	1097
10:00			893	842	885	881									1778	1723	889	861
11:00			822	821	816	767									1638	1588	819	794
12:00	770	840	844	887											1614	1727	807	863
13:00	843	879	805	958											1648	1837	824	918
14:00	964	828	947	908											1911	1736	955	868
15:00	972	1028	1059	1091											2031	2119	1015	1059
16:00	1091	1131	1106	1213											2197	2344	1098	1172
17:00	1222	1148	1169	1178											2391	2326	1195	1163
18:00	1242	1147	1193	1140											2435	2287	1217	1143
19:00	805	817	830	859											1635	1676	817	838
20:00	477	527	538	464											1015	991	507	495
21:00	333	370	374	378											707	748	353	374
22:00	277	335	268	283											545	618	272	309
23:00	188	156	170	180											358	336	179	168
24:00	81	160	98	173											179	333	89	166

LANE 1	9265	15314	6037	0	0	0	0	30616	15301
LANE 2	9366	14918	5306	0	0	0	0	29590	14789
COMBINED	18631	30232	11343	0	0	0	0	60206	30090

Lane 1			
AM Times	12:00	08:00	08:00
AM Peaks	770	1186	1242
Lane 2			
AM Times	12:00	08:00	08:00
AM Peaks	840	1195	1229

Lane 1			
PM Times	18:00	18:00	
PM Peaks	1242	1193	
Lane 2			
PM Times	17:00	16:00	
PM Peaks	1148	1213	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:11/5/2012

FCC Code: u3
Site ID: 000000065503
Location: Rte 125 N Andover St
Direction1: SOUTH

File: NAND125Nandover.prn
City: North Andover, MA
Counter: 290

Direction2: NORTH

TIME	MON 5		TUE 6		WED 7		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			14	27	15	21									29	48	14	24
02:00			11	9	19	16									30	25	15	12
03:00			19	13	20	13									39	26	19	13
04:00			33	28	29	21									62	49	31	24
05:00			169	58	184	50									353	108	176	54
06:00			601	178	572	128									1173	306	586	153
07:00			928	358	872	356									1800	714	900	357
08:00			969	573	913	556									1882	1129	941	564
09:00			764	560	733	491									1497	1051	748	525
10:00			696	551	548	475									1244	1026	622	513
11:00			683	578	464	438									1147	1016	573	508
12:00	650	592	735	681											1385	1273	692	636
13:00	606	543	756	752											1362	1295	681	647
14:00	628	605	712	655											1340	1260	670	630
15:00	719	724	711	824											1430	1548	715	774
16:00	626	833	652	1003											1278	1836	639	918
17:00	648	951	703	1065											1351	2016	675	1008
18:00	521	799	584	908											1105	1707	552	853
19:00	355	609	501	665											856	1274	428	637
20:00	281	310	336	343											617	653	308	326
21:00	196	272	206	281											402	553	201	276
22:00	124	132	137	139											261	271	130	135
23:00	58	97	48	102											106	199	53	99
24:00	34	48	32	76											66	124	33	62

LANE 1	5446	11000	4369	0	0	0	0	20815	10402
LANE 2	6515	10427	2565	0	0	0	0	19507	9748
COMBINED	11961	21427	6934	0	0	0	0	40322	20150

Lane 1			
AM Times	12:00	08:00	08:00
AM Peaks	650	969	913
Lane 2			
AM Times	12:00	12:00	08:00
AM Peaks	592	681	556
Lane 1			
PM Times	15:00	13:00	
PM Peaks	719	756	
Lane 2			
PM Times	17:00	17:00	
PM Peaks	951	1065	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/22/2012

FCC Code: u2
Site ID: 000000065508
Location: Rte 125 N Great Pond Rd
Direction1: NORTH

File: AND125Ngreatpond.prn
City: North Andover, MA
Counter: 292

Direction2: SOUTH

TIME	MON		TUE		WED 22		THU 23		FRI 24		SAT 25		SUN 26		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							14	18	22	22					36	40	18	20
02:00							15	8	14	8					29	16	14	8
03:00							10	20	19	10					29	30	14	15
04:00							27	30	26	29					53	59	26	29
05:00							69	101	48	125					117	226	58	113
06:00							130	363	141	313					271	676	135	338
07:00							308	657	291	590					599	1247	299	623
08:00							430	750	429	711					859	1461	429	730
09:00							458	538	467	499					925	1037	462	518
10:00							453	467	485	528					938	995	469	497
11:00							466	475	475	517					941	992	470	496
12:00					578	560	548	590							1126	1150	563	575
13:00					544	510	677	520							1221	1030	610	515
14:00					623	512	581	501							1204	1013	602	506
15:00					599	519	668	568							1267	1087	633	543
16:00					839	587	799	560							1638	1147	819	573
17:00					1164	582	1114	603							2278	1185	1139	592
18:00					896	470	834	488							1730	958	865	479
19:00					445	323	487	360							932	683	466	341
20:00					301	211	368	248							669	459	334	229
21:00					207	146	203	142							410	288	205	144
22:00					129	117	122	112							251	229	125	114
23:00					87	54	93	60							180	114	90	57
24:00					51	34	60	49							111	83	55	41

LANE 1	0	0	6463	8934	2417	0	0	17814	8900
LANE 2	0	0	4625	8228	3352	0	0	16205	8096
COMBINED	0	0	11088	17162	5769	0	0	34019	16996

Lane 1				
AM Times		12:00	12:00	10:00
AM Peaks		578	548	485
Lane 2				
AM Times		12:00	08:00	08:00
AM Peaks		560	750	711

Lane 1				
PM Times		17:00	17:00	
PM Peaks		1164	1114	
Lane 2				
PM Times		16:00	17:00	
PM Peaks		587	603	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/22/2012

FCC Code: u5
Site ID: 000000065537
Location: Rte 133/Great Pond Rd E Rte 125
Direction1: WEST

File: ANDgreatpondE125.prn
City: North Andover, MA
Counter: 289

Direction2: EAST

TIME	MON		TUE		WED 22		THU 23		FRI 24		SAT 25		SUN 26		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							14	12	17	9					31	21	15	10
02:00							1	4	5	2					6	6	3	3
03:00							1	2	2	2					3	4	1	2
04:00							3	2	4	3					7	5	3	2
05:00							17	14	18	13					35	27	17	13
06:00							103	92	87	90					190	182	95	91
07:00							254	209	250	196					504	405	252	202
08:00							387	203	353	236					740	439	370	219
09:00							340	183	299	181					639	364	319	182
10:00							273	164	269	164					542	328	271	164
11:00							276	221	286	179					562	400	281	200
12:00					251	185	269	212							520	397	260	198
13:00					264	233	274	173							538	406	269	203
14:00					259	189	281	206							540	395	270	197
15:00					331	244	343	277							674	521	337	260
16:00					391	273	354	265							745	538	372	269
17:00					318	349	312	346							630	695	315	347
18:00					320	296	275	347							595	643	297	321
19:00					207	244	223	237							430	481	215	240
20:00					145	164	166	150							311	314	155	157
21:00					104	110	96	100							200	210	100	105
22:00					71	67	66	60							137	127	68	63
23:00					44	23	46	36							90	59	45	29
24:00					35	19	33	28							68	47	34	23

LANE 1	0	0	2740	4407	1590	0	0	8737	4364
LANE 2	0	0	2396	3543	1075	0	0	7014	3500
COMBINED	0	0	5136	7950	2665	0	0	15751	7864

Lane 1									
AM Times			12:00	08:00	08:00				
AM Peaks			251	387	353				
Lane 2									
AM Times			12:00	11:00	08:00				
AM Peaks			185	221	236				
Lane 1									
PM Times			16:00	16:00					
PM Peaks			391	354					
Lane 2									
PM Times			17:00	18:00					
PM Peaks			349	347					

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:5/21/2012

FCC Code: u5
Site ID: 000000065555
Location: Main St S Sutton St
Direction1: SOUTH

File: NANDmainSsutton.prn
City: North Andover, MA
Counter: 289

Direction2: NORTH

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	21		22		23		24		25									
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			51	22	35	18									86	40	43	20
02:00			21	12	21	6									42	18	21	9
03:00			10	7	9	3									19	10	9	5
04:00			6	2	5	2									11	4	5	2
05:00			12	8	15	3									27	11	13	5
06:00			31	21	37	22									68	43	34	21
07:00			99	76	95	88									194	164	97	82
08:00			263	264	285	260									548	524	274	262
09:00			474	437	497	453									971	890	485	445
10:00			479	438	429	440									908	878	454	439
11:00			330	340	372	348									702	688	351	344
12:00	355	332	350	373											705	705	352	352
13:00	372	409	441	410											813	819	406	409
14:00	384	386	395	434											779	820	389	410
15:00	370	372	425	378											795	750	397	375
16:00	518	437	572	491											1090	928	545	464
17:00	454	445	505	486											959	931	479	465
18:00	529	475	538	557											1067	1032	533	516
19:00	402	456	459	428											861	884	430	442
20:00	279	319	302	370											581	689	290	344
21:00	192	183	248	227											440	410	220	205
22:00	147	145	184	164											331	309	165	154
23:00	105	82	118	87											223	169	111	84
24:00	60	62	81	52											141	114	70	57

LANE 1	4167	6394	1800	0	0	0	0	12361	6173
LANE 2	4103	6084	1643	0	0	0	0	11830	5911
COMBINED	8270	12478	3443	0	0	0	0	24191	12084

Lane 1			
AM Times	12:00	10:00	09:00
AM Peaks	355	479	497
Lane 2			
AM Times	12:00	10:00	09:00
AM Peaks	332	438	453

Lane 1		
PM Times	18:00	16:00
PM Peaks	529	572
Lane 2		
PM Times	18:00	18:00
PM Peaks	475	557

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/12/2012

FCC Code: u5
Site ID: 000000065520
Location: Main St W Water St
Direction1: WEST

File: NANDmainWsecond.prn
City: North Andover, MA
Counter: 293

Direction2: EAST

TIME	MON		TUE		WED 12		THU 13		FRI 14		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							7	12	6	17					13	29	6	14
02:00							7	13	7	19					14	32	7	16
03:00							6	4	3	4					9	8	4	4
04:00							10	5	4	0					14	5	7	2
05:00							13	12	8	12					21	24	10	12
06:00							42	45	49	50					91	95	45	47
07:00							128	157	159	177					287	334	143	167
08:00							324	340	329	331					653	671	326	335
09:00							379	435	369	419					748	854	374	427
10:00							309	288	347	295					656	583	328	291
11:00							336	358	298	405					634	763	317	381
12:00					327	381	350	403							677	784	338	392
13:00					347	332	374	420							721	752	360	376
14:00					310	353	316	380							626	733	313	366
15:00					382	449	374	483							756	932	378	466
16:00					494	430	422	512							916	942	458	471
17:00					418	464	403	493							821	957	410	478
18:00					376	412	377	426							753	838	376	419
19:00					305	338	290	324							595	662	297	331
20:00					204	210	195	220							399	430	199	215
21:00					152	149	160	173							312	322	156	161
22:00					71	79	73	86							144	165	72	82
23:00					35	41	40	41							75	82	37	41
24:00					22	22	25	28							47	50	23	25

LANE 1	0	0	3443	4960	1579	0	0	9982	4984
LANE 2	0	0	3660	5658	1729	0	0	11047	5519
COMBINED	0	0	7103	10618	3308	0	0	21029	10503

Lane 1					
AM Times		12:00	09:00	09:00	
AM Peaks		327	379	369	
Lane 2					
AM Times		12:00	09:00	09:00	
AM Peaks		381	435	419	

Lane 1				
PM Times		16:00	16:00	
PM Peaks		494	422	
Lane 2				
PM Times		17:00	16:00	
PM Peaks		464	512	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/22/2012

FCC Code: u6
Site ID: 000000065530
Location: Salem St E Dale St
Direction1: EAST

File: NANSalemEdale.prn
City: North Andover, MA
Counter: 294

Direction2: WEST

TIME	MON		TUE		WED 22		THU 23		FRI 24		SAT 25		SUN 26		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							35	22	44	21					79	43	39	21
02:00							10	4	22	16					32	20	16	10
03:00							7	7	7	7					14	14	7	7
04:00							3	6	8	7					11	13	5	6
05:00							6	24	6	19					12	43	6	21
06:00							38	80	23	75					61	155	30	77
07:00							126	248	117	237					243	485	121	242
08:00							253	576	221	505					474	1081	237	540
09:00							354	585	293	549					647	1134	323	567
10:00							266	461	251	457					517	918	258	459
11:00							279	365	295	388					574	753	287	376
12:00					319	354	289	395							608	749	304	374
13:00					335	397	357	385							692	782	346	391
14:00					318	348	336	384							654	732	327	366
15:00					396	385	386	390							782	775	391	387
16:00					419	401	403	391							822	792	411	396
17:00					485	416	547	457							1032	873	516	436
18:00					585	469	601	454							1186	923	593	461
19:00					545	340	564	403							1109	743	554	371
20:00					362	257	388	271							750	528	375	264
21:00					306	194	286	181							592	375	296	187
22:00					195	135	208	124							403	259	201	129
23:00					137	63	131	70							268	133	134	66
24:00					80	40	83	38							163	78	81	39

LANE 1	0	0	4482	5956	1287	0	0	11725	5858
LANE 2	0	0	3799	6321	2281	0	0	12401	6193
COMBINED	0	0	8281	12277	3568	0	0	24126	12051

Lane 1									
AM Times			12:00	09:00	11:00				
AM Peaks			319	354	295				
Lane 2									
AM Times			12:00	09:00	09:00				
AM Peaks			354	585	549				

Lane 1									
PM Times			18:00	18:00					
PM Peaks			585	601					
Lane 2									
PM Times			18:00	17:00					
PM Peaks			469	457					

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/12/2012

FCC Code: u2
Site ID: 000000066532
Location: Sutton St W Rte 125 / 133
Direction1: EAST

File: NANSuttonW125.prn
City: North Andover, MA
Counter: 290

Direction2: WEST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00							13	40	25	38					38	78	19	39
02:00							14	9	15	18					29	27	14	13
03:00							9	4	7	3					16	7	8	3
04:00							5	0	12	1					17	1	8	0
05:00							16	15	17	17					33	32	16	16
06:00							86	50	80	43					166	93	83	46
07:00							198	156	238	129					436	285	218	142
08:00							422	553	455	496					877	1049	438	524
09:00							369	659	440	593					809	1252	404	626
10:00							336	439	341	433					677	872	338	436
11:00							325	322	328	343					653	665	326	332
12:00							375	331	352	415					727	746	363	373
13:00					454	374	420	367							874	741	437	370
14:00					341	385	350	392							691	777	345	388
15:00					388	407	419	386							807	793	403	396
16:00					484	519	461	477							945	996	472	498
17:00					589	524	654	540							1243	1064	621	532
18:00					844	445	867	491							1711	936	855	468
19:00					659	361	643	287							1302	648	651	324
20:00					329	286	309	275							638	561	319	280
21:00					221	192	263	149							484	341	242	170
22:00					186	60	126	118							312	178	156	89
23:00					103	54	88	77							191	131	95	65
24:00					38	54	63	43							101	97	50	48

LANE 1	0	0	4636	6831	2310	0	0	13777	6881
LANE 2	0	0	3661	6180	2529	0	0	12370	6178
COMBINED	0	0	8297	13011	4839	0	0	26147	13059

Lane 1
AM Times 08:00 08:00
AM Peaks 422 455

Lane 2
AM Times 09:00 09:00
AM Peaks 659 593

Lane 1
PM Times 18:00 18:00
PM Peaks 844 867

Lane 2
PM Times 17:00 17:00
PM Peaks 524 540

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 5/21/2012

FCC Code: u2
Site ID: 000000066538
Location: Sutton ST E Main St
Direction1: EAST

File: NANSuttonEmain.prn
City: North Andover, MA
Counter: 290

Direction2: WEST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			37	34	27	39									64	73	32	36
02:00			12	17	21	13									33	30	16	15
03:00			14	15	8	6									22	21	11	10
04:00			12	6	10	9									22	15	11	7
05:00			16	22	11	20									27	42	13	21
06:00			99	62	104	72									203	134	101	67
07:00			314	252	314	255									628	507	314	253
08:00			570	594	546	611									1116	1205	558	602
09:00			625	685	618	666									1243	1351	621	675
10:00			531	548	530	536									1061	1084	530	542
11:00			438	422	437	489									875	911	437	455
12:00	395	445	461	469											856	914	428	457
13:00	519	451	574	537											1093	988	546	494
14:00	477	481	539	510											1016	991	508	495
15:00	506	564	561	581											1067	1145	533	572
16:00	614	662	650	657											1264	1319	632	659
17:00	616	626	711	712											1327	1338	663	669
18:00	824	668	805	685											1629	1353	814	676
19:00	628	433	588	550											1216	983	608	491
20:00	319	310	401	412											720	722	360	361
21:00	220	235	253	277											473	512	236	256
22:00	141	161	154	173											295	334	147	167
23:00	98	95	102	101											200	196	100	98
24:00	70	98	60	84											130	182	65	91

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	5427	8527	2626	0	0	0	0	16580	8284
LANE 2	5229	8405	2716	0	0	0	0	16350	8169
COMBINED	10656	16932	5342	0	0	0	0	32930	16453

Lane	Time	Mon	Tue	Wed
Lane 1	AM Times	12:00	09:00	09:00
Lane 1	AM Peaks	395	625	618
Lane 2	AM Times	12:00	09:00	09:00
Lane 2	AM Peaks	445	685	666

Lane	Time	Mon	Tue
Lane 1	PM Times	18:00	18:00
Lane 1	PM Peaks	824	805
Lane 2	PM Times	18:00	17:00
Lane 2	PM Peaks	668	712

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 5/21/2012

FCC Code: u2
Site ID: 000000065533
Location: Sutton St W Main St
Direction1: WEST

File: NANSuttonWmain.prn
City: North Andover, MA
Counter: 292

Direction2: EAST

TIME	MON		TUE		WED		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2												
01:00			30	35	29	24									59	59	29	29
02:00			19	12	7	27									26	39	13	19
03:00			9	12	6	18									15	30	7	15
04:00			4	7	8	10									12	17	6	8
05:00			34	27	24	21									58	48	29	24
06:00			78	134	100	144									178	278	89	139
07:00			375	452	361	413									736	865	368	432
08:00			739	588	725	622									1464	1210	732	605
09:00			738	711	722	707									1460	1418	730	709
10:00			572	556	605	528									1177	1084	588	542
11:00			561	457	546	484									1107	941	553	470
12:00	576	474	584	533											1160	1007	580	503
13:00	544	555	622	616											1166	1171	583	585
14:00	572	492	573	497											1145	989	572	494
15:00	670	641	680	683											1350	1324	675	662
16:00	793	616	837	694											1630	1310	815	655
17:00	747	745	818	689											1565	1434	782	717
18:00	692	756	718	694											1410	1450	705	725
19:00	491	516	494	472											985	988	492	494
20:00	334	285	413	346											747	631	373	315
21:00	246	216	266	225											512	441	256	220
22:00	166	145	177	165											343	310	171	155
23:00	109	100	102	102											211	202	105	101
24:00	85	64	73	56											158	120	79	60

LANE 1	6025	9516	3133	0	0	0	0	18674	9332
LANE 2	5605	8763	2998	0	0	0	0	17366	8678
COMBINED	11630	18279	6131	0	0	0	0	36040	18010

Lane 1			
AM Times	12:00	08:00	08:00
AM Peaks	576	739	725
Lane 2			
AM Times	12:00	09:00	09:00
AM Peaks	474	711	707

Lane 1			
PM Times	16:00	16:00	
PM Peaks	793	837	
Lane 2			
PM Times	18:00	16:00	
PM Peaks	756	694	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/12/2012

FCC Code: u6
Site ID: 000000065535
Location: Waverly Rd S Main St
Direction1: NORTH

File: NANDwaverlySmain.prn
City: North Andover, MA
Counter: 294

Direction2: SOUTH

TIME	MON		TUE		WED 12		THU 13		FRI 14		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							12	3	8	6					20	9	10	4
02:00							9	3	6	2					15	5	7	2
03:00							0	3	2	4					2	7	1	3
04:00							4	6	3	2					7	8	3	4
05:00							20	19	14	16					34	35	17	17
06:00							50	49	50	57					100	106	50	53
07:00							150	118	162	105					312	223	156	111
08:00							218	221	215	215					433	436	216	218
09:00							212	161	207	147					419	308	209	154
10:00							169	123	177	131					346	254	173	127
11:00							180	130	162	133					342	263	171	131
12:00					183	157	199	120							382	277	191	138
13:00					178	134	166	146							344	280	172	140
14:00					172	127	184	127							356	254	178	127
15:00					220	198	221	162							441	360	220	180
16:00					256	193	259	193							515	386	257	193
17:00					295	224	276	229							571	453	285	226
18:00					272	201	314	188							586	389	293	194
19:00					207	142	145	122							352	264	176	132
20:00					129	109	116	74							245	183	122	91
21:00					79	70	69	54							148	124	74	62
22:00					37	49	38	39							75	88	37	44
23:00					29	21	24	20							53	41	26	20
24:00					16	20	20	22							36	42	18	21

LANE 1	0	0	2073	3055	1006	0	0	6134	3062
LANE 2	0	0	1645	2332	818	0	0	4795	2392
COMBINED	0	0	3718	5387	1824	0	0	10929	5454

Lane 1		
AM Times	12:00	08:00
AM Peaks	183	215
Lane 2		
AM Times	12:00	08:00
AM Peaks	157	215
Lane 1		
PM Times	17:00	18:00
PM Peaks	295	314
Lane 2		
PM Times	17:00	17:00
PM Peaks	224	229

ROWLEY, MA



TOWN OF ROWLEY

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
66001	Rte 1 / Newburyport Tpke	At Ipswich TL	48	07/16/12	14596
		NB			7052
		SB			7544
66008	Rte 1A / High St	At Ipswich TL	48	07/16/12	15165
		NB			7228
		SB			7937
66003	Rte 133 / Haverhill St	E of Rte I-95	48	10/15/12	14138
		EB			7275
		WB			6863
66018	Boxford Rd	S of Rte 133 / Haverhill St	48	10/24/12	1774
		NB			894
		SB			880
66017	Leslie Rd	S of Rte 133 / Haverhill St	48	10/24/12	1213
		NB			639
		SB			574

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/16/2012

FCC Code: r3
Site ID: 000000066001
Location: Rte 1 @ Ipswich TL
Direction1: SOUTH

File: ROW1@ipswichTL.prn
City: Rowley, MA
Counter: 294

Direction2: NORTH

TIME	MON 16		TUE 17		WED 18		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			21	23	15	22									36	45	18	22
02:00			6	12	15	11									21	23	10	11
03:00			11	9	9	15									20	24	10	12
04:00			17	11	21	16									38	27	19	13
05:00			59	45	60	39									119	84	59	42
06:00			235	101	226	91									461	192	230	96
07:00			435	186	422	205									857	391	428	195
08:00			569	334	625	320									1194	654	597	327
09:00	538	419	586	460											1124	879	562	439
10:00	476	374	521	420											997	794	498	397
11:00	506	392	445	432											951	824	475	412
12:00	504	563	489	495											993	1058	496	529
13:00	504	530	525	497											1029	1027	514	513
14:00	505	541	496	475											1001	1016	500	508
15:00	510	555	488	556											998	1111	499	555
16:00	550	556	561	645											1111	1201	555	600
17:00	514	646	545	628											1059	1274	529	637
18:00	458	592	477	647											935	1239	467	619
19:00	332	394	371	410											703	804	351	402
20:00	239	284	248	303											487	587	243	293
21:00	215	205	261	205											476	410	238	205
22:00	118	92	132	121											250	213	125	106
23:00	89	64	90	83											179	147	89	73
24:00	33	48	31	44											64	92	32	46

LANE 1	6091	7619	1393	0	0	0	0	15103	7544
LANE 2	6255	7142	719	0	0	0	0	14116	7052
COMBINED	12346	14761	2112	0	0	0	0	29219	14596

Lane 1			
AM Times	09:00	09:00	08:00
AM Peaks	538	586	625
Lane 2			
AM Times	12:00	12:00	08:00
AM Peaks	563	495	320

Lane 1		
PM Times	16:00	16:00
PM Peaks	550	561
Lane 2		
PM Times	17:00	18:00
PM Peaks	646	647

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/16/2012

FCC Code: r3
Site ID: 000000066008
Location: Rte 1A @ Ipswich TL
Direction1: SOUTH

File: ROW1A@ipswichTL.prn
City: Rowley, MA
Counter: 289

Direction2: NORTH

TIME	MON 16		TUE 17		WED 18		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			45	20	30	18									75	38	37	19
02:00			16	7	18	6									34	13	17	6
03:00			7	5	8	5									15	10	7	5
04:00			5	2	16	5									21	7	10	3
05:00			21	10	22	14									43	24	21	12
06:00			93	51	76	38									169	89	84	44
07:00			288	167	276	150									564	317	282	158
08:00			545	348	513	321									1058	669	529	334
09:00			636	443	657	443									1293	886	646	443
10:00	514	402	534	478											1048	880	524	440
11:00	433	425	465	383											898	808	449	404
12:00	499	405	528	394											1027	799	513	399
13:00	555	410	518	497											1073	907	536	453
14:00	541	486	482	438											1023	924	511	462
15:00	499	452	472	484											971	936	485	468
16:00	549	573	530	539											1079	1112	539	556
17:00	513	718	580	733											1093	1451	546	725
18:00	627	741	573	711											1200	1452	600	726
19:00	480	549	518	546											998	1095	499	547
20:00	330	386	418	383											748	769	374	384
21:00	284	279	347	313											631	592	315	296
22:00	193	169	246	266											439	435	219	217
23:00	129	91	115	86											244	177	122	88
24:00	65	30	79	48											144	78	72	39

LANE 1	6211	8061	1616	0	0	0	0	15888	7937
LANE 2	6116	7352	1000	0	0	0	0	14468	7228
COMBINED	12327	15413	2616	0	0	0	0	30356	15165

Lane 1			
AM Times	10:00	09:00	09:00
AM Peaks	514	636	657
Lane 2			
AM Times	11:00	10:00	09:00
AM Peaks	425	478	443

Lane 1			
PM Times	18:00	17:00	
PM Peaks	627	580	
Lane 2			
PM Times	18:00	17:00	
PM Peaks	741	733	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:10/15/2012

FCC Code: u3
Site ID: 000000066003
Location: Rte 133 E Rte I-95
Direction1: EAST

File: ROW133E95.prn
City: Rowley, MA
Counter: 292

Direction2: WEST

TIME	MON 15		TUE 16		WED 17		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			17	11	22	13									39	24	19	12
02:00			6	10	10	11									16	21	8	10
03:00			7	8	8	10									15	18	7	9
04:00			8	9	6	13									14	22	7	11
05:00			34	41	35	34									69	75	34	37
06:00			127	117	130	122									257	239	128	119
07:00			389	326	388	326									777	652	388	326
08:00			661	507	638	502									1299	1009	649	504
09:00			619	521	602	525									1221	1046	610	523
10:00			430	341	439	389									869	730	434	365
11:00	375	364	401	412											776	776	388	388
12:00	374	355	403	389											777	744	388	372
13:00	431	396	449	391											880	787	440	393
14:00	431	402	401	412											832	814	416	407
15:00	450	429	447	471											897	900	448	450
16:00	557	600	556	624											1113	1224	556	612
17:00	548	614	591	647											1139	1261	569	630
18:00	568	731	597	664											1165	1395	582	697
19:00	460	388	468	437											928	825	464	412
20:00	275	214	268	245											543	459	271	229
21:00	178	128	202	167											380	295	190	147
22:00	153	115	165	123											318	238	159	119
23:00	72	68	78	48											150	116	75	58
24:00	46	36	45	31											91	67	45	33

LANE 1	4918	7369	2278	0	0	0	0	14565	7275
LANE 2	4840	6952	1945	0	0	0	0	13737	6863
COMBINED	9758	14321	4223	0	0	0	0	28302	14138

Lane 1			
AM Times	11:00	08:00	08:00
AM Peaks	375	661	638
Lane 2			
AM Times	11:00	09:00	09:00
AM Peaks	364	521	525

Lane 1			
PM Times	18:00	18:00	
PM Peaks	568	597	
Lane 2			
PM Times	18:00	18:00	
PM Peaks	731	664	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:10/24/2012

FCC Code: u0
Site ID: 000000066018
Location: Boxford Rd S Rte 133 / Haverhill St
Direction1: SOUTH

File: ROWboxfordS133.prn
City: Rowley, MA
Counter: 294

Direction2: NORTH

TIME	MON		TUE		WED 24		THU 25		FRI 26		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							6	0	5	2					11	2	5	1
02:00							2	2	0	3					2	5	1	2
03:00							1	0	0	0					1	0	0	0
04:00							4	3	4	4					8	7	4	3
05:00							6	14	6	11					12	25	6	12
06:00							5	35	10	37					15	72	7	36
07:00							22	75	16	72					38	147	19	73
08:00							25	97	27	87					52	184	26	92
09:00							41	75	30	73					71	148	35	74
10:00							29	43	48	55					77	98	38	49
11:00							39	45	50	53					89	98	44	49
12:00							52	57	50	68					102	125	51	62
13:00					43	51	43	56							86	107	43	53
14:00					55	42	50	55							105	97	52	48
15:00					52	53	51	49							103	102	51	51
16:00					84	55	82	55							166	110	83	55
17:00					90	56	80	60							170	116	85	58
18:00					106	57	95	65							201	122	100	61
19:00					78	46	87	43							165	89	82	44
20:00					40	31	61	33							101	64	50	32
21:00					49	15	41	15							90	30	45	15
22:00					22	20	34	16							56	36	28	18
23:00					16	6	16	3							32	9	16	4
24:00					11	2	8	3							19	5	9	2

LANE 1	0	0	646	880	246	0	0	1772	880
LANE 2	0	0	434	899	465	0	0	1798	894
COMBINED	0	0	1080	1779	711	0	0	3570	1774

Lane 1									
AM Times				12:00		11:00			
AM Peaks				52		50			
Lane 2									
AM Times				08:00		08:00			
AM Peaks				97		87			
Lane 1									
PM Times			18:00		18:00				
PM Peaks			106		95				
Lane 2									
PM Times			18:00		18:00				
PM Peaks			57		65				

Massachusetts Highway Department
 Merrimack Valley Planning Commission
 160 Main St. - Haverhill, MA 01830
 FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
 TWO CHANNEL WEEKLY SUMMARY
 Starting:10/24/2012

FCC Code: u0
 Site ID: 000000066017
 Location: Leslie Rd S Rte 133 / Haverhill St
 Direction1: NORTH

File: ROWleslieS133.prn
 City: Rowley, MA
 Counter: 292

Direction2: SOUTH

TIME	MON		TUE		WED 24		THU 25		FRI 26		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							2	3	1	3					3	6	1	3
02:00							0	0	0	1					0	1	0	0
03:00							0	1	1	2					1	3	0	1
04:00							1	1	2	0					3	1	1	0
05:00							9	1	10	0					19	1	9	0
06:00							32	10	25	7					57	17	28	8
07:00							47	28	55	29					102	57	51	28
08:00							57	37	43	30					100	67	50	33
09:00							26	18	47	35					73	53	36	26
10:00							34	28	33	21					67	49	33	24
11:00							24	25	50	32					74	57	37	28
12:00							30	32	15	15					45	47	22	23
13:00					28	29	36	36							64	65	32	32
14:00					28	29	38	32							66	61	33	30
15:00					46	45	51	51							97	96	48	48
16:00					70	45	51	47							121	92	60	46
17:00					65	72	66	50							131	122	65	61
18:00					55	51	45	59							100	110	50	55
19:00					29	52	28	38							57	90	28	45
20:00					21	26	23	23							44	49	22	24
21:00					14	27	10	37							24	64	12	32
22:00					8	14	10	18							18	32	9	16
23:00					13	6	5	7							18	13	9	6
24:00					3	6	4	4							7	10	3	5

LANE 1	0	0	380	629	282	0	0	1291	639									
LANE 2	0	0	402	586	175	0	0	1163	574									
COMBINED	0	0	782	1215	457	0	0	2454	1213									
Lane 1																		
AM Times																		
AM Peaks																		
Lane 2																		
AM Times																		
AM Peaks																		
Lane 1																		
PM Times																		
PM Peaks																		
Lane 2																		
PM Times																		
PM Peaks																		

SALISBURY, MA



TOWN OF SALISBURY

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
66501	Rte 1 / Bridge Rd	At Newburyport CL	48	08/27/12	17973
		NB			9170
		SB			8803
66543	Rte 1 / Bridge Rd	S of Rte 110 / School St	48	07/18/12	23029
		NB			10927
		SB			12102
66541	Rte 1 / Lafayette Rd	N of Gardner St	48	08/27/12	13877
		NB			6998
		SB			6879
66537	Rte 1A / Beach Rd	E of Dock Ln	48	08/27/12	11411
		EB			5652
		WB			5759
66509	Rte 1A / North End Blvd	At NHSL	48	07/18/12	8380
		NB			4194
		SB			4186
66540	Main St	At NHSL	48	08/27/12	13837
		NB			6321
		SB			7516

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:8/27/2012

FCC Code: u5
Site ID: 000000066501
Location: Rte 1 @ Newburyport CL
Direction1: NORTH

File: L1@newburyportCL.prn
City: Salisbury, MA
Counter: 289

Direction2: SOUTH

TIME	MON 27		TUE 28		WED 29		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			20	16	26	18									46	34	23	17
02:00			15	10	12	7									27	17	13	8
03:00			4	7	4	6									8	13	4	6
04:00			6	9	12	9									18	18	9	9
05:00			24	42	34	46									58	88	29	44
06:00			86	158	109	164									195	322	97	161
07:00			222	452	255	534									477	986	238	493
08:00	378	638	340	647											718	1285	359	642
09:00	468	622	469	591											937	1213	468	606
10:00	556	547	513	555											1069	1102	534	551
11:00	605	610	554	589											1159	1199	579	599
12:00	680	602	598	567											1278	1169	639	584
13:00	688	614	708	643											1396	1257	698	628
14:00	669	609	694	618											1363	1227	681	613
15:00	654	606	691	623											1345	1229	672	614
16:00	848	612	800	591											1648	1203	824	601
17:00	855	674	845	662											1700	1336	850	668
18:00	787	647	813	618											1600	1265	800	632
19:00	553	502	576	534											1129	1036	564	518
20:00	459	311	405	356											864	667	432	333
21:00	282	236	280	247											562	483	281	241
22:00	184	128	196	129											380	257	190	128
23:00	128	68	131	93											259	161	129	80
24:00	70	21	45	33											115	54	57	27

LANE 1	8864	9035	452	0	0	0	0	18351	9170
LANE 2	8047	8790	784	0	0	0	0	17621	8803
COMBINED	16911	17825	1236	0	0	0	0	35972	17973

Lane 1			
AM Times	12:00	12:00	07:00
AM Peaks	680	598	255
Lane 2			
AM Times	08:00	08:00	07:00
AM Peaks	638	647	534

Lane 1			
PM Times	17:00	17:00	
PM Peaks	855	845	
Lane 2			
PM Times	17:00	17:00	
PM Peaks	674	662	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/18/2012

FCC Code: u5
Site ID: 000000066543
Location: Rte 1 S Rte 110
Direction1: SOUTH

File: SAL1S110.prn
City: Salisbury, MA
Counter: 294

Direction2: NORTH

TIME	MON		TUE		WED 18		THU 19		FRI 20		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							42	43	43	87					85	130	42	65
02:00							32	23	22	30					54	53	27	26
03:00							16	17	28	16					44	33	22	16
04:00							31	14	24	12					55	26	27	13
05:00							73	35	102	44					175	79	87	39
06:00							291	156	279	139					570	295	285	147
07:00							642	320	615	283					1257	603	628	301
08:00							881	486	855	473					1736	959	868	479
09:00							942	560	918	547					1860	1107	930	553
10:00							747	608	829	717					1576	1325	788	662
11:00					734	748	767	698							1501	1446	750	723
12:00					761	702	793	690							1554	1392	777	696
13:00					779	700	851	760							1630	1460	815	730
14:00					822	817	768	712							1590	1529	795	764
15:00					747	753	802	866							1549	1619	774	809
16:00					761	821	866	932							1627	1753	813	876
17:00					762	938	871	897							1633	1835	816	917
18:00					772	778	831	889							1603	1667	801	833
19:00					647	619	739	696							1386	1315	693	657
20:00					437	470	509	582							946	1052	473	526
21:00					392	437	397	469							789	906	394	453
22:00					241	278	246	328							487	606	243	303
23:00					151	205	183	267							334	472	167	236
24:00					83	94	92	112							175	206	87	103

LANE 1	0	0	8089	12412	3715	0	0	24216	12102
LANE 2	0	0	8360	11160	2348	0	0	21868	10927
COMBINED	0	0	16449	23572	6063	0	0	46084	23029

Lane 1				
AM Times		12:00	09:00	09:00
AM Peaks		761	942	918
Lane 2				
AM Times		11:00	11:00	10:00
AM Peaks		748	698	717
Lane 1				
PM Times		14:00	17:00	
PM Peaks		822	871	
Lane 2				
PM Times		17:00	16:00	
PM Peaks		938	932	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/27/2012

FCC Code: u5
Site ID: 000000066541
Location: Rte 1 N Gardner St
Direction1: NORTH

File: SAL1Ngardner.prn
City: Salisbury, MA
Counter: 292

Direction2: SOUTH

TIME	MON 27		TUE 28		WED 29		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			24	29	22	24									46	53	23	26
02:00			23	13	18	21									41	34	20	17
03:00			9	13	11	21									20	34	10	17
04:00			8	17	7	15									15	32	7	16
05:00			28	49	32	51									60	100	30	50
06:00			76	135	89	147									165	282	82	141
07:00			190	278	199	310									389	588	194	294
08:00			269	392	283	415									552	807	276	403
09:00	341	409	359	392											700	801	350	400
10:00	449	381	411	345											860	726	430	363
11:00	496	457	491	408											987	865	493	432
12:00	531	474	506	515											1037	989	518	494
13:00	533	489	515	497											1048	986	524	493
14:00	517	482	540	476											1057	958	528	479
15:00	532	500	495	524											1027	1024	513	512
16:00	590	506	579	536											1169	1042	584	521
17:00	624	528	585	474											1209	1002	604	501
18:00	562	484	569	503											1131	987	565	493
19:00	408	386	405	427											813	813	406	406
20:00	344	328	338	340											682	668	341	334
21:00	220	241	206	221											426	462	213	231
22:00	128	137	139	132											267	269	133	134
23:00	110	75	98	99											208	174	104	87
24:00	56	38	45	32											101	70	50	35

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	6441	6908	661	0	0	0	0	14010	6998
LANE 2	5915	6847	1004	0	0	0	0	13766	6879
COMBINED	12356	13755	1665	0	0	0	0	27776	13877

Lane 1			
AM Times	12:00	12:00	08:00
AM Peaks	531	506	283
Lane 2			
AM Times	12:00	12:00	08:00
AM Peaks	474	515	415

Lane 1			
PM Times	17:00	17:00	
PM Peaks	624	585	
Lane 2			
PM Times	17:00	16:00	
PM Peaks	528	536	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 8/27/2012

FCC Code: u5
Site ID: 000000066537
Location: Rte 1A E Dock Ln
Direction1: EAST

File: SAL1AEdock.prn
City: Salisbury, MA
Counter: 294

Direction2: WEST

TIME	MON 27		TUE 28		WED 29		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			32	47	43	61									75	108	37	54
02:00			17	43	22	48									39	91	19	45
03:00			10	26	14	12									24	38	12	19
04:00			16	8	16	7									32	15	16	7
05:00			6	18	9	11									15	29	7	14
06:00			13	64	19	65									32	129	16	64
07:00			60	193	59	192									119	385	59	192
08:00			104	280	116	294									220	574	110	287
09:00	166	362	115	321											281	683	140	341
10:00	301	330	162	296											463	626	231	313
11:00	521	363	201	335											722	698	361	349
12:00	609	363	293	310											902	673	451	336
13:00	585	360	371	319											956	679	478	339
14:00	538	422	395	283											933	705	466	352
15:00	414	477	386	270											800	747	400	373
16:00	417	615	375	354											792	969	396	484
17:00	441	532	431	330											872	862	436	431
18:00	452	521	465	308											917	829	458	414
19:00	419	385	464	294											883	679	441	339
20:00	390	330	395	314											785	644	392	322
21:00	291	320	283	249											574	569	287	284
22:00	202	188	238	178											440	366	220	183
23:00	132	147	143	114											275	261	137	130
24:00	80	71	85	104											165	175	82	87

LANE	MON	TUE	WED	THU	FRI	SAT	SUN	WK TOT	WK AVG
LANE 1	5958	5060	298	0	0	0	0	11316	5652
LANE 2	5786	5058	690	0	0	0	0	11534	5759
COMBINED	11744	10118	988	0	0	0	0	22850	11411

Lane 1
AM Times 12:00 12:00 08:00
AM Peaks 609 293 116

Lane 2
AM Times 11:00 11:00 08:00
AM Peaks 363 335 294

Lane 1
PM Times 13:00 18:00
PM Peaks 585 465

Lane 2
PM Times 16:00 16:00
PM Peaks 615 354

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 7/18/2012

FCC Code: u5
Site ID: 000000066509
Location: Rte 1A @ NHSL
Direction1: NORTH

File: SAL1A@NHSL.prn
City: Salisbury, MA
Counter: 293

Direction2: SOUTH

TIME	MON		TUE		WED 18		THU 19		FRI 20		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							39	24	29	47					68	71	34	35
02:00							17	29	21	30					38	59	19	29
03:00							6	6	8	9					14	15	7	7
04:00							3	3	15	4					18	7	9	3
05:00							13	11	10	7					23	18	11	9
06:00							42	21	39	25					81	46	40	23
07:00							112	62	98	59					210	121	105	60
08:00							177	94	169	100					346	194	173	97
09:00							176	129	185	133					361	262	180	131
10:00							217	194	258	215					475	409	237	204
11:00							266	283	264	254					530	537	265	268
12:00					249	249	272	306							521	555	260	277
13:00					286	281	266	289							552	570	276	285
14:00					317	301	292	281							609	582	304	291
15:00					251	280	292	261							543	541	271	270
16:00					248	226	309	300							557	526	278	263
17:00					252	287	318	281							570	568	285	284
18:00					258	352	345	345							603	697	301	348
19:00					287	290	306	307							593	597	296	298
20:00					250	257	306	298							556	555	278	277
21:00					237	216	222	302							459	518	229	259
22:00					151	178	162	199							313	377	156	188
23:00					102	226	109	170							211	396	105	198
24:00					80	80	70	84							150	164	75	82

LANE 1	0	0	2968	4337	1096	0	0	8401	4194
LANE 2	0	0	3223	4279	883	0	0	8385	4186
COMBINED	0	0	6191	8616	1979	0	0	16786	8380

Lane 1									
AM Times			12:00	12:00	11:00				
AM Peaks			249	272	264				
Lane 2									
AM Times			12:00	12:00	11:00				
AM Peaks			249	306	254				
Lane 1									
PM Times			14:00	18:00					
PM Peaks			317	345					
Lane 2									
PM Times			18:00	18:00					
PM Peaks			352	345					

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting:8/27/2012

FCC Code: u5
Site ID: 000000066540
Location: Main St @ NHSL
Direction1: SOUTH

File: SALmain@NHSL.prn
City: Salisbury, MA
Counter: 293

Direction2: NORTH

TIME	MON 27		TUE 28		WED 29		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			39	17	17	17									56	34	28	17
02:00			16	11	18	6									34	17	17	8
03:00			5	1	8	5									13	6	6	3
04:00			11	7	10	4									21	11	10	5
05:00			16	15	15	14									31	29	15	14
06:00			63	27	68	30									131	57	65	28
07:00			162	86	189	94									351	180	175	90
08:00			276	207	283	208									559	415	279	207
09:00			290	251	357	277									647	528	323	264
10:00	391	335	307	322											698	657	349	328
11:00	454	469	416	411											870	880	435	440
12:00	529	486	497	493											1026	979	513	489
13:00	581	525	603	542											1184	1067	592	533
14:00	530	475	551	468											1081	943	540	471
15:00	584	484	594	463											1178	947	589	473
16:00	606	490	540	515											1146	1005	573	502
17:00	644	568	610	575											1254	1143	627	571
18:00	573	543	613	618											1186	1161	593	580
19:00	565	458	578	450											1143	908	571	454
20:00	442	337	432	357											874	694	437	347
21:00	363	247	351	216											714	463	357	231
22:00	228	138	239	148											467	286	233	143
23:00	155	88	118	74											273	162	136	81
24:00	58	43	49	42											107	85	53	42

LANE 1	6703	7376	965	0	0	0	0	15044	7516
LANE 2	5686	6316	655	0	0	0	0	12657	6321
COMBINED	12389	13692	1620	0	0	0	0	27701	13837

Lane 1			
AM Times	12:00	12:00	09:00
AM Peaks	529	497	357
Lane 2			
AM Times	12:00	12:00	09:00
AM Peaks	486	493	277

Lane 1		
PM Times	17:00	18:00
PM Peaks	644	613
Lane 2		
PM Times	17:00	18:00
PM Peaks	568	618

WEST NEWBURY, MA



TOWN OF WEST NEWBURY

2012 Traffic Count Summary

Conducted By The

Merrimack Valley Planning Commission

Number	Route/Street	Location	Hours	Date	Total
67012	Bachelor St	N of Meetinghouse Hill Rd	48	09/26/12	793
		NB			412
		SB			381
67017	Crane Neck St	E of Georgetown Rd	48	09/26/12	454
		EB			224
		WB			230
67011	Middle St	E of Bachelor St	48	09/26/12	526
		EB			265
		WB			261
67014	Turkey Hill Rd	N of South St	48	09/24/12	651
		NB			337
		SB			314

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/26/2012

FCC Code: u5
Site ID: 000000067012
Location: Bachelor St N Meetinghouse Hill Rd
Direction1: NORTH

File: Nmeetinhousehill.prn
City: West Newbury, MA
Counter: 292

Direction2: SOUTH

TIME	MON		TUE		WED 26		THU 27		FRI 28		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							0	0	2	1					2	1	1	0
02:00							1	1	0	0					1	1	0	0
03:00							0	0	1	1					1	1	0	0
04:00							0	0	0	1					0	1	0	0
05:00							0	1	0	0					0	1	0	0
06:00							5	7	5	5					10	12	5	6
07:00							6	20	7	14					13	34	6	17
08:00							28	40	29	37					57	77	28	38
09:00							26	37	31	31					57	68	28	34
10:00							25	28	16	20					41	48	20	24
11:00							21	17	15	27					36	44	18	22
12:00							6	21	19	13					25	34	12	17
13:00							26	17	34	22					60	39	30	19
14:00					16	13	32	26							48	39	24	19
15:00					31	29	35	25							66	54	33	27
16:00					32	26	33	28							65	54	32	27
17:00					42	28	50	41							92	69	46	34
18:00					52	36	49	43						101	79	50	39	
19:00					25	20	39	23						64	43	32	21	
20:00					19	15	20	17						39	32	19	16	
21:00					8	10	10	11						18	21	9	10	
22:00					7	9	9	8						16	17	8	8	
23:00					5	3	8	2						13	5	6	2	
24:00					5	1	5	2						10	3	5	1	

LANE 1	0	0	242	434	159	0	0	835	412
LANE 2	0	0	190	415	172	0	0	777	381
COMBINED	0	0	432	849	331	0	0	1612	793

Lane 1				
AM Times		08:00		09:00
AM Peaks		28		31
Lane 2				
AM Times		08:00		08:00
AM Peaks		40		37
Lane 1				
PM Times		18:00	17:00	13:00
PM Peaks		52	50	34
Lane 2				
PM Times		18:00	18:00	13:00
PM Peaks		36	43	22

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/26/2012

FCC Code: r0
Site ID: 000000067017
Location: Crane Neck St E Georgetown Rd
Direction1: EAST

File: eneckEgeorgetown.prn
City: West Newbury, MA
Counter: 294

Direction2: WEST

TIME	MON		TUE		WED 26		THU 27		FRI 28		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							0	1	0	0					0	1	0	0
02:00							0	0	1	0					1	0	0	0
03:00							0	0	0	1					0	1	0	0
04:00							0	0	0	1					0	1	0	0
05:00							2	3	1	1					3	4	1	2
06:00							6	3	5	3					11	6	5	3
07:00							15	15	16	13					31	28	15	14
08:00							28	12	25	14					53	26	26	13
09:00							17	9	18	18					35	27	17	13
10:00							14	19	10	10					24	29	12	14
11:00							14	13	9	5					23	18	11	9
12:00							20	14	7	4					27	18	13	9
13:00							9	16	5	11					14	27	7	13
14:00					11	11	11	11							22	22	11	11
15:00					15	13	15	10							30	23	15	11
16:00					20	10	20	25							40	35	20	17
17:00					14	20	20	16							34	36	17	18
18:00					19	27	5	34							24	61	12	30
19:00					16	24	9	20							25	44	12	22
20:00					12	9	15	9							27	18	13	9
21:00					7	12	12	8							19	20	9	10
22:00					2	6	5	6							7	12	3	6
23:00					5	7	4	4							9	11	4	5
24:00					2	2	1	0							3	2	1	1

LANE 1	0	0	123	242	97	0	0	462	224
LANE 2	0	0	141	248	81	0	0	470	230
COMBINED	0	0	264	490	178	0	0	932	454

Lane 1				
AM Times		08:00	08:00	
AM Peaks		28	25	
Lane 2				
AM Times		10:00	09:00	
AM Peaks		19	18	
Lane 1				
PM Times		16:00	16:00	13:00
PM Peaks		20	20	5
Lane 2				
PM Times		18:00	18:00	13:00
PM Peaks		27	34	11

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/26/2012

FCC Code: u0
Site ID: 000000067011
Location: Middle St E Bachelor St
Direction1: WEST

File: NmiddleEbachelor.prn
City: West Newbury, MA
Counter: 290

Direction2: EAST

TIME	MON		TUE		WED 26		THU 27		FRI 28		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00							0	1	1	0					1	1	0	0
02:00							0	0	0	0					0	0	0	0
03:00							0	0	2	0					2	0	1	0
04:00							0	0	0	0					0	0	0	0
05:00							1	0	0	0					1	0	0	0
06:00							3	1	1	1					4	2	2	1
07:00							9	7	8	12					17	19	8	9
08:00							20	25	15	27					35	52	17	26
09:00							23	19	23	27					46	46	23	23
10:00							19	21	10	20					29	41	14	20
11:00							15	19	5	9					20	28	10	14
12:00							13	16	10	17					23	33	11	16
13:00							8	13	21	11					29	24	14	12
14:00					19	13	13	16							32	29	16	14
15:00					18	18	18	22							36	40	18	20
16:00					22	20	20	27							42	47	21	23
17:00					33	26	21	17							54	43	27	21
18:00					30	25	43	29							73	54	36	27
19:00					16	22	17	16							33	38	16	19
20:00					6	7	11	8							17	15	8	7
21:00					13	7	10	7							23	14	11	7
22:00					4	8	9	3							13	11	6	5
23:00					2	1	3	0							5	1	2	0
24:00					0	1	0	1							0	2	0	1

LANE 1	0	0	163	276	96	0	0	535	261
LANE 2	0	0	148	268	124	0	0	540	265
COMBINED	0	0	311	544	220	0	0	1075	526

Lane 1					
AM Times		09:00		09:00	
AM Peaks		23		23	
Lane 2					
AM Times		08:00		08:00	
AM Peaks		25		27	
Lane 1					
PM Times		17:00	18:00	13:00	
PM Peaks		33	43	21	
Lane 2					
PM Times		17:00	18:00	13:00	
PM Peaks		26	29	11	

Massachusetts Highway Department
Merrimack Valley Planning Commission
160 Main St. - Haverhill, MA 01830
FACTORS = SEASONAL: 1.00 AXLE CORRECTION: 1.00
TWO CHANNEL WEEKLY SUMMARY
Starting: 9/24/2012

FCC Code: r0
Site ID: 000000067014
Location: Turkey Hill Rd N South St
Direction1: NORTH

File: turkeyhillNsouth.prn
City: West Newbury, MA
Counter: 292

Direction2: SOUTH

TIME	MON 24		TUE 25		WED 26		THU		FRI		SAT		SUN		WK TOT		WK AVG	
	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2	LN 1	LN 2
01:00			1	0	1	0									2	0	1	0
02:00			0	0	1	1									1	1	0	0
03:00			0	0	0	0									0	0	0	0
04:00			1	1	0	0									1	1	0	0
05:00			1	1	2	1									3	2	1	1
06:00			5	22	5	18									10	40	5	20
07:00			9	35	4	22									13	57	6	28
08:00			11	35	10	28									21	63	10	31
09:00			14	39	10	36									24	75	12	37
10:00			15	22	13	16									28	38	14	19
11:00			15	16	6	16									21	32	10	16
12:00	18	21	14	13											32	34	16	17
13:00	19	14	17	13											36	27	18	13
14:00	16	17	19	15											35	32	17	16
15:00	32	23	16	16											48	39	24	19
16:00	37	18	39	20											76	38	38	19
17:00	40	24	43	15											83	39	41	19
18:00	49	23	46	22											95	45	47	22
19:00	34	10	34	17											68	27	34	13
20:00	16	12	19	13											35	25	17	12
21:00	15	10	9	4											24	14	12	7
22:00	6	2	12	2											18	4	9	2
23:00	3	0	4	2											7	2	3	1
24:00	2	1	2	3											4	4	2	2

LANE 1	287	346	52	0	0	0	0	685	337
LANE 2	175	326	138	0	0	0	0	639	314
COMBINED	462	672	190	0	0	0	0	1324	651

Lane 1			
AM Times	12:00	10:00	10:00
AM Peaks	18	15	13
Lane 2			
AM Times	12:00	09:00	09:00
AM Peaks	21	39	36
Lane 1			
PM Times	18:00	18:00	
PM Peaks	49	46	
Lane 2			
PM Times	17:00	18:00	
PM Peaks	24	22	

10 YEAR HISTORY OF TRAFFIC COUNTS 2002 - 2012



MVPC HISTORY OF AVERAGE DAILY TRAFFIC

2002 - 2012

Conducted By The

Merrimack Valley Planning Commission

Station Number	FCC	City / Town	Route or Street	Location	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002
					VOL-MO	VOL-MO	VOL-MO	VOL-MO	VOL-MO	VOL-MO	VOL-MO	VOL-MO	VOL-MO	VOL-MO	VOL-MO
5045	u3	Amesbury	Evans Pl	Newburyport CL					17537-MAY			19169-AUG			
60000	u5	Amesbury	110/Haverhill Rd	Merrimac TL				6727-MAY							
60003	u5	Amesbury	110/Haverhill Rd	W of Main St			14079 - JUN							14490-JUL	
60001	u3	Amesbury	110/Macy St	E of I-495		CONST	CONST	27944-MAY	27698-MAY	29793-MAY	32511-JUL	31381-AUG	27651-APR	35925-MAY*	35531-MAY*
60002	u5	Amesbury	110/Macy St	W of Rte I-495		13081-OCT				14013-MAY				15437-JUL	
60004	u5	Amesbury	150/Market St	N of Fern Ave(NHSL)		2324-APR					2600-SEP				2676-OCT
60007	u5	Amesbury	150/Hillside Rd	N of Rt 110		9112-OCT				9686-MAY					9053-SEP
60005	u5	Amesbury	Route 150	N of I-495			9545-JUN						9109-JUN		
60006	u5	Amesbury	Route 150	S of I-495 (Truck Stop)				2121-JUL							
60008	u6	Amesbury	Clark's Rd	S of Rte 110						2662-SEP					2770-SEP
60009	u6	Amesbury	Congress St	N of Warren Ave	4008-MAY								4129-APR		
60010	u5	Amesbury	Elm St	E of Water St		13662-JUL							12319-AUG		
60011	u5	Amesbury	Elm St	N of Rte 110							12436-SEP				13470-OCT
60031	u5	Amesbury	Evans Pl	W of Rte I-495	9722-AUG						9588-SEP				
60029	u6	Amesbury	Friend St	E of Highland St								3531-AUG			
60012	u6	Amesbury	Friend St (WB)	W of Main St		7628-JUL					8098-APR				
60014	u6	Amesbury	Greenleaf St	S of Friend St				4145-MAY						4296-JUL	
60015	u6	Amesbury	Highland St	N of Rte 110							3476-SEP				3396-MAY
60016	u6	Amesbury	Highland St	S of Friend St				3160-MAY						3416-APR	
60033	u6	Amesbury	Kimball Rd	At NHSL		1723-APR									
60017	u6	Amesbury	Kimball Rd	N of 110/S of Attitash Rd										2114-APR	
60013	u6	Amesbury	Lions Mouth Rd	E of Newton St									2770-OCT		
60030	u5	Amesbury	Main St	E of Clarks Rd				8675-JUL				9483- AUG			
60019	u5	Amesbury	Main St	N of Noel St	8464-AUG							9712- AUG			
60032	U5	Amesbury	Main St	S of Friend St			6738-SEP								
60020	u5	Amesbury	Main St	S of Rte 110	6891-AUG					6824-SEP				2996-APR*	
60018	u5	Amesbury	Market St	N of Elm St/Rotary									7672-APR		
60021	u3	Amesbury	Merrill St	SW of Old Merrill St											3195-MAY
60022	u5	Amesbury	Merrimac St	SW of Main St										2293-APR	
60023	u6	Amesbury	Middle Rd	Merrimac TL								1205-SEP			1284-MAY
60024	u5	Amesbury	Monroe St	N of Elm St	2926-MAY							3233- AUG			
60025	u6	Amesbury	Pleasant Valley Rd	Merrimac TL							762-SEP				
60026	u0	Amesbury	Rocky Hill Rd	S of Rte 110										933-JUL	
60027	u6	Amesbury	School St	N of Main St			11007-SEP						10698-AUG		
60028	u6	Amesbury	S. Hampton Rd	S of Fern Ave	3756-MAY										3895-MAY
5053	u5	Andover	Beacon St	S of Rte I-495			1720-AUG			1131-MAY			1916-APR		
5112	u6	Andover	Greenwood Rd	W of North St					1859-AUG			2070-JUL			2233-JUL
5054	u6	Andover	Haggetts Pond Rd	At Rte I-495	2264-JUL			2806-JUN		2338-JUL	2081-JUN			2664-JUL	
5055	u6	Andover	Lupine Rd	S of School St	1564-SEP			1752-SEP			1821-JUN			1987-MAY	
5052	u6	Andover	Summer St	W of Hillside Rd			1206-AUG			1461-SEP			1506-SEP		
60513		Andover	28/Main St	S of Ballardvale Rd											
60510	u3	Andover	28/Main St	N of Salem St						15931-SEP					17942-SEP
60514	u3	Andover	28/N. Main St	N of Rte 133						27576-APR					
60515	u3	Andover	28/N. Main St	S of Rte 133	19728-AUG	20446-AUG	18410-AUG	19465-AUG		21796-APR			21658-AUG	22367-SEP	22271-AUG
60511		Andover	28/N. Main St	S of Stevens St											
60508	u3	Andover	28/S. Broadway (SB)	Lawrence CL				15570-JUL							
60509	u3	Andover	28/S. Union St (NB)	Lawrence CL				11336-JUL						12581-JUL	
60554	u2	Andover	28/S. Main St	N of Rte 125							8551-MAY				
60512	u3	Andover	28/S. Main St	S of Rte 125				11681-JUL							18544-SEP
60500	u2	Andover	125/Andover Bypass	S of Rte 28	17613-JUL						17451-MAY			18909-SEP	
60501	u3	Andover	125/Andover Bypass	N of Gould Rd		15340-MAY						15963-AUG			
60553	u2	Andover	125/Andover Bypass	N of Wildwood St							16960-MAY				
60503	u3	Andover	133/Haverhill St	E of Rte 28	15576-JUL					15668-APR				14682-JUL	
60506	u3	Andover	133/Haverhill St	N. Andover TL					11714-MAY				11408-SEP		
60502	u3	Andover	133/Lowell St	E of Rte I-93								20903-AUG			
60504	u3	Andover	133/Lowell St	W of Rte 28	10847-SEP					11351-APR					12624-OCT
60557	u3	Andover	133/Lowell St	Tewksbury TL						18288-JUL					
60507	u3	Andover	133/Lowell St	E of Argilla Rd	12290-AUG	14219-SEP	12773-AUG	13507-AUG	13627-SEP	13223-AUG	13171-AUG	12958-AUG	14221-AUG	13159-AUG	13196-AUG
60552		Andover	133/Lowell St	E of Haggetts Pond Rd.			16390-AUG						17595-NOV		
60517	u5	Andover	Andover St	S of Dascomb Rd				4097-JUN				4473-AUG			
60518	u6	Andover	Andover St	W of Woburn St				3752-JUN						4327-MAY	
60519	u6	Andover	Ballardvale Rd	W of Sunset Rock Rd		2666-MAY									
60556	u0	Andover	Bartlet St	N of Punchard Av	4095-SEP										
60551		Andover	Central St	E of Lupine Rd.									8891-NOV		
60520	u5	Andover	Central St	S of School St	9454-JUL					9660-MAY					

Station Number	FCC	City / Town	Route or Street		Location	2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002
			VOL-MO	VOL-MO		VOL-MO										
60523	u5	Andover	Clark Rd	S of Dascomb Rd								6616-AUG				
60524		Andover	Dascomb Rd	W of Lovejoy Rd										13127-JUN		
60525	u5	Andover	Dascomb Rd	Tewksbury Line			23501-MAY							23238-JUN		
60526	u5	Andover	Elm St	N. Andover TL					10484-MAY						10976-AUG	
60527	u6	Andover	Gould Rd	E of Rte 28								1303-AUG				
60528	u6	Andover	Greenwood Rd	N of Rte 133					4407-MAY							
60529		Andover	Harding St	E of Rte 28												
60531		Andover	High Plain Rd	E of Rte I-495												2341-SEP
60533		Andover	High St	N. Andover TL											6516-AUG	
60534		Andover	Lovejoy Rd	S of Holly Ter										5517-APR		
60535	u5	Andover	North St	S of River Rd			5333-JUL									5910-SEP
60536	u5	Andover	Redspring Rd	N of Reservation Rd							3877-AUG					
60537		Andover	River Rd	E of Boutwell Rd												
60538	u5	Andover	River Rd	Lawrence CL			14440-JUL								16160-MAY*	
60539	u5	Andover	River Rd	W of I-93/Shattuck Rd			21012-JUL									
60539	u5	Andover	River Rd	W of Shattuck Rd												6759-JUL
60540		Andover	River Rd	E of I-93										26818-JUN		
60541		Andover	River St	Wilmington Line												5606-JUL
60542		Andover	River St	S of Andover St												6569-JUL
60543		Andover	Salem St	North Andover TL												
60544	u6	Andover	Salem St	W of Rte 125							2098-MAY			1446-MAY		
60545	u5	Andover	School St	S of Central St							5639-JUN					
60546		Andover	Shawsheen Rd	E of Rte 133										10666-MAY		
60555	u5	Andover	Stevens St	W of Rte 28							7573-NOV					
60550	u6	Andover	Wildwood Rd	W of Rte 125							1002-MAY			1360-MAY		
5050	u5	Boxford	Ipswich Rd	W of Georgetown Rd		3508-JUL			4233-JUN			4002-AUG			4030-AUG	
61002	u5	Boxford	97/Ipswich Rd.	Topsfield Line		7183-JUL				7260-JUN						7600-JUL
61003	u3	Boxford	97/Killam Hill Rd	Georgetown TL		9290-JUL				9542-JUN						9380-JUL
61001		Boxford	133/Washington St	N. Andover TL				6149-SEP								6174-SEP
61016	r5	Boxford	133/Washington St	W of Main St		9202-JUN			8623-SEP				8515-MAY			
61000	r5	Boxford	133/Willow Rd	Georgetown TL			6350-JUN				5909-JUL					
61017	u0	Boxford	Elm St	S of Depot Rd			3596-JUN						4362-OCT			
61027	u5	Boxford	Endicott Rd	Middleton TL				6342-OCT								
61004	u5	Boxford	Endicott Rd	Topsfield Line				5553-OCT						4143-JUL		
61019	r0	Boxford	Georgetown Rd	At Georgetown TL		1475-JUL						1393-AUG				
61005	r0	Boxford	Georgetown Rd	N of Middleton Rd					4045-JUN						4511-JUN	
61026		Boxford	Ipswich Rd	At North Andover TL					1492-OCT							
61025	u5	Boxford	Ipswich Rd	E of Chandler Rd			4342-JUN			4025-JUN						
61026	u0	Boxford	Kelsey Rd	N of Hemlock Rd						1833-NOV						
61006	r0	Boxford	Lawrence Rd	W of Main St						3162-AUG						3363-OCT
61021	r5	Boxford	Main St	At Haverhill CL					2286-SEP			2271-NOV				
61024	r5	Boxford	Main St	S of Ipswich Rd				1069-NOV				1017-NOV				
61007	r5	Boxford	Main St	N of Rte 133			2848-JUL			2515-AUG						2723-OCT
61018	u5	Boxford	Main St	S of Rte 133					4037-SEP				4239-OCT			
61008	r5	Boxford	Main St	W of Middleton Rd						5429-JUN						
61022	r0	Boxford	Lake Shore Dr	E of Main St							487-NOV					
61023	r0	Boxford	Lake Shore Dr	W of Main St							706-NOV					
61010	u5	Boxford	Pond St (Service Rd)	S of Rte 97			2166-SEP									2701-OCT
61014	r0	Boxford	Spofford Rd	N of Ipswich Rd				1820-OCT						1816-JAN		
61015		Boxford	Spofford Rd	S of Highland Rd										806-JAN		
61011	u5	Boxford	Topsfield Rd	W of Cross Rd						7281-NOV						
61012	u5	Boxford	Topsfield Rd	Topsfield Line								6255-OCT		4696-JUN		
61013	r5	Boxford	Washington St	Groveland TL		2031-AUG										2200-JUL
5064	u5	Georgetown	North St	Newbury TL				2206-OCT		3160-JUL				3108-MAY	2891-AUG	
5065	u6	Georgetown	Prospect St	E of Rte 97				1593-SEP		1713-SEP				3149-MAY		
61506		Georgetown	97/Central St	Boxford TL												
61507	u3	Georgetown	97/Central St	S of Rte 133 / Main St			14311-JUN									14103-AUG
61517	u3	Georgetown	97/Central St	S of Library St				11190-AUG						14339-NOV		
61505	u3	Georgetown	97/133 E. Main St	Groveland TL					15486-JUN	16511-JUN	15398-AUG	15714-AUG	17156-JUN	16944-JUN	16703-JUN	
61500	u2	Georgetown	133/E. Main St	E of Library St				18719-AUG					18714-OCT	18861-AUG		
61501	u2	Georgetown	133/E. Main St	W of I-95		17070-AUG	17689-AUG	16487-JUL	17394-AUG	18222-AUG	15422-AUG	14448-OCT	18877-AUG	18756-JUL	17294-AUG	
61502		Georgetown	133/Andover St	Boxford TL												
61520	u5	Georgetown	133/Andover St	W Rt 97					12711-SEP							
61503	u3	Georgetown	133/E. Main St	Rowley TL						16473-AUG						
61519	u0	Georgetown	Baldpate Rd	S of Rte 133		1006-NOV						1183-SEP				

Station Number	FCC	City / Town	Route or Street	Location	2012 VOL-MO	2011 VOL-MO	2010 VOL-MO	2009 VOL-MO	2008 VOL-MO	2007 VOL-MO	2006 VOL-MO	2005 VOL-MO	2004 VOL-MO	2003 VOL-MO	2002 VOL-MO
61508	u0	Georgetown	Elm St	S of Rte 133			1162-AUG						1673-OCT		2177-SEP
61509	u5	Georgetown	Jackman St	W of Ordway St				1283-JUL							1427-JUN
61510	u6	Georgetown	Jewett St	W of Warren St				1377-JUL							1600-JUN
61522	u0	Georgetown	King St	N of Rte 97/113		1453-OCT									
61521	u0	Georgetown	Lakeshore Rd	N of Rte 133			1413-SEP								
61511		Georgetown	Library St (EB)	E of Rte 97	3398-JUL			2940-SEP						3525-JUN	
61518	u0	Georgetown	Nelson St	W of Rte 97	1242-JUL						1302-SEP				
61512	u5	Georgetown	North St	E of Mill St		5459-JUN						6073-APR			
61515	u5	Georgetown	North St	N of 97	7453-JUL			6841-JUL					7449-JUL		
61513		Georgetown	Pond St	Groveland TL	1258-NOV										1537-SEP
61514	u6	Georgetown	Tennev St	N of Rte 133			2717-AUG					4807-APR			
61516	u0	Georgetown	ThurlowSt	Groveland TL		761-JUN							710-NOV		
5213		Groveland	JB Little Rd	W. Newbury TL							Road Closed	Road Closed		54-NOV	
5115	u6	Groveland	King St	S of Rte 113			2278-JUL			2226-MAY			1765-MAY		
62002	u3	Groveland	97/Salem St	Georgetown TL	16064-JUN	15871-JUN	15407- JUL	15493-JUN	15486-JUN	16511-JUN	15398-AUG	15714-AUG	17156-JUN	16944-JUN	16073-JUN
62003		Groveland	97/School St	S of Center St			12454-APR							14558-MAY	
62019	u3	Groveland	97/School St	S of Rte 113		15548-OCT			14521-APR						
62000	u3	Groveland	113/Main St	W of King St				9081-SEP						10676-MAY	
62001	u3	Groveland	113/Main St	W. Newbury TL	7518-AUG							6406-APR			7747-OCT
62017	u6	Groveland	Center St	W of Rte 97/School St		1437-MAY					1591-JUN				
62004	u6	Groveland	Center St	E of Washington St		1079-MAY					993-AUG				
62005	u6	Groveland	Center St	W of King St		1345-OCT				1356-JUN					
62006	u5	Groveland	Gardner St	W of Rte 97/School St	3444-AUG			2978-MAY							3295-APR
62007	u6	Groveland	Gardner St	W of King St				1334-MAY							1172-APR
62016		Groveland	King St	N of Rte 97									1477-JUL		
62020	u0	Groveland	Main St (WB)	W of Rte 97/School St		2312-JUL									
62008	u5	Groveland	Main St	E of Washington St				4512-JUN							4605-APR
62009	u5	Groveland	Main St	Haverhill CL					2349-OCT						
62010	u6	Groveland	Rollins Rd	S of Governors Rd		1257-OCT				1378-AUG					1367-OCT
62011	u5	Groveland	Salem St	Haverhill CL	5690-AUG			5937-SEP				5465-APR			
62012	u5	Groveland	Salem St	W of Murrav Ave		5894-MAY					5488-AUG				5585-SEP
62013	u5	Groveland	Seven Star Rd	Georgetown TL				1441-MAY							
62014	u5	Groveland	Washington St	Boxford TL			2237-APR					1933-APR			
62015	u5	Groveland	Washington St	N of Center St	2366-AUG			2315-SEP							3015-SEP
62018	u5	Groveland	Washington St	N of Salem St			1947-SEP				2062-JUN				
5036	u6	Haverhill	108/Newton Rd	NHSL	5867-AUG			5853-SEP		6256-SEP				7516-APR	
5037	u5	Haverhill	110/Amesbury Rd	N of Rte I-495	12024-JUN			13802-JUN			14426-MAY			13925-JUL	14036-JUN
5040	u2	Haverhill	125/Plaiستow Rd	NHSL (S of Cragie Av)	26932-AUG	27197-JUN	28272-SEP	27517-SEP	24551-OCT		27968-JUL	28993-AUG	26322-JUL	24752-JUL	25142-JUL
5035	u6	Haverhill	Boston Rd	E of Rte 125			3153-SEP			3644-MAY				4248-APR	
5002	u5	Haverhill	E. Main St	W. Newbury TL		6700-AUG	5849-OCT		5375-AUG	6582-JUN			6540-MAY		7024-MAY
5034	u6	Haverhill	Ferry Rd	W of Rte 125			1394-SEP			1457-JUN			1405-JUL		
5039	u5	Haverhill	Groveland St	W of Rte 97/113			8101-JUL			8573-AUG			8978-JUL		
5042	u6	Haverhill	Keelev St	N of Rte 97/113					889-MAY			854-APR			968-MAY
5041	u5	Haverhill	Rosemont St	W of Rte 125		3142-APR			3953-DEC			4276-OCT			4620-MAY
62586	u0	Haverhill	12 th Ave	N of Rte. 125									277-APR		
62500	u5	Haverhill	97/Broadway	W of Hilldale Ave	18224-APR							16869-OCT			
62608	u5	Haverhill	97/Broadway	E of Essex St	23986-APR										
62501	u5	Haverhill	97/Broadway	W of Rte I-495			23062-NOV					21343-OCT			
62603	u5	Haverhill	97/Broadway	E Lake St				14352-OCT							
62584	u5	Haverhill	97/Broadway	E of Lowell Ave.			20703-SEP							26396-MAY	
62585	u5	Haverhill	97/Broadway	W of Lowell Ave.				17392-JUN						17718-MAY	
62505	u5	Haverhill	97/Broadway	Methuen CL									12970-JUN		
62502	u5	Haverhill	97/Winter St	W of Hale St					26211-MAY						
62503	u5	Haverhill	97/Winter St	W of Rte 125 (Portland St)			13219-SEP								
62504	u3	Haverhill	97/Water St	E of Mill St							22341-OCT				
62506	u3	Haverhill	97/113/Lincoln Ave	SW of Groveland St					11780-APR						
62588	u3	Haverhill	97/113/Groveland St	Groveland TL (Bates Br.)						20655-AUG				24463-AUG	
62507	u3	Haverhill	110/Amesbury Rd	E of Newton Rd											
62591	u3	Haverhill	110/Amesbury Rd	E of Elliott St								15636-SEP			
62592	u3	Haverhill	110/Amesbury Rd	W of Elliott St								10661-SEP			
62511	u6	Haverhill	110/Emerson St	S of Winter St				5574-MAY						5431-APR	
62516	u3	Haverhill	110/Kenoza Ave	E of Rte 125					11210-APR						
62509	u3	Haverhill	110/Kenoza Ave	W of Concord St									19543-JUN		
62508	u5	Haverhill	110/River St	W of Railroad Ave											
62513	u5	Haverhill	110/113/Washington St	W of Essex St					16383-MAY						
62600	u3	Haverhill	110/White St	W of Rte 125						9957-OCT					
62514	u3	Haverhill	110/White St	N of Winter St/Rte 97			8456-SEP						8205-JUN		
62517	u5	Haverhill	110/113/River St.	E of Rte I-495 (E of Lowell)	21692-JUN	21426-AUG	21275-NOV		29446-JUN	21695-JUL	22437-AUG	23218-JUN	22242-JUL	22005-JUN	
62512	u5	Haverhill	110/113/River St	W of I-495	12098-JUN								12891-JUN		
62607	u5	Haverhill	110/113/River St	W of Washington St		14907-MAY									
62518	u3	Haverhill	113/Merrimack St	W of Rte 125					13913-MAY						
62519	u3	Haverhill	113/Water St	E of Rte 125									14277-JUL		
62524	u3	Haverhill	125/Bridge St	Merrimack River Bridge	25355-OCT	25575-AUG	24950-AUG	25014-AUG	29471-AUG		30513-AUG	30061-SEP	29304-AUG	31819-AUG	
62599	u3	Haverhill	125/Main St	N of Water St						22376-MAY					
62520	u2	Haverhill	125/Main St	North Andover TL											

Station Number	FCC	City / Town	Route or Street	Location	2012 VOL-MO	2011 VOL-MO	2010 VOL-MO	2009 VOL-MO	2008 VOL-MO	2007 VOL-MO	2006 VOL-MO	2005 VOL-MO	2004 VOL-MO	2003 VOL -MO	2002 VOL-MO
62525	u3	Haverhill	125/Main St	S of Rte I-495				27928-AUG						29043-SEP	
62593	u3	Haverhill	125/S. Main St	N of Rt. 495 Connector				22907-NOV				23248-OCT			
62594	u2	Haverhill	125/S. Main St	S or Rte 495 Connector	19224-SEP						18992-OCT				
62605	u3	Haverhill	125/S. Main St	N of Offer St				22879-DEC							
62527	u3	Haverhill	125/S. Main St	S of Kingsbury Ave			19618-APR							21210-SEP	
62582	u2	Haverhill	125 (SB)	South of Rosemont Ave						19500-MAY					15523-OCT
62583	u2	Haverhill	125 (NB)	North of Rosemont Ave.						18140-MAY					17580-OCT
62595	u5	Haverhill	Amesbury Line Rd	E of Rte 110							5797-MAY				
62528		Haverhill	Amesbury Line Rd	NW of Old Ams Lne Rd									4368-MAY		
62529	u5	Haverhill	Bailey Blvd	W of Rte 125						6926-JUL					
62530		Haverhill	Boardman St	E of Mill St										8464-APR	
62531	u0	Haverhill	Carleton St	S of Rte 97						3881-JUL					
62532	u0	Haverhill	Church St (NB)	E of Rte 125						2817-JUL					
62533	u5	Haverhill	Concord St	N of Victory Ave				3760-JUL						6552-MAY	
62589		Haverhill	Corliss Hill Rd	N of Whittier Rd									4762-JUN		
62610	u0	Haverhill	Doane St	E of Rte 125	713-DEC										
62535	u6	Haverhill	East Broadway	S of Millvale Rd		1676-JUN							1705-MAY		
62536		Haverhill	Elliott St	E of Rte 110								5345-APR			
62609	u5	Haverhill	Essex St	N of High St	12708-APR										
62538		Haverhill	Forest St	S of Rte 97											
62539		Haverhill	Gile St	W of Rte 108										1746-MAY	
62540		Haverhill	Ginty Blvd	E of Rte 125								14344-NOV			10606-APR
62541		Haverhill	Grove St	S of Rte 97											
62557	u5	Haverhill	Groveland Rd	Groveland TL					2349-OCT						
62542		Haverhill	Groveland St	E of Lincoln St											
62543	u5	Haverhill	Groveland St	E of Water St						8018-JUL					
62544		Haverhill	High St	SW of Essex St											8021-APR
62587	u6	Haverhill	Hilldale Ave	NHSL						3737-MAY					
62545	u5	Haverhill	Hilldale Ave	N of I-495		8732-MAY							9332-MAY		
62546	u5	Haverhill	Hilldale Ave	N of 97/Lafayette Sq	8330-APR	9405-MAY						8706-NOV			
62547		Haverhill	Kenoza St	E of Rte 110										3118-MAY	
62548		Haverhill	Kenoza St	N of Golden Hill Ave								2142-APR			
62549	u5	Haverhill	Kingsbury Ave	S of Rte 125			5013-APR							4847-SEP	
62550	u6	Haverhill	Lake St	S of Rte 97				2364-OCT						2270-SEP	
62551	u5	Haverhill	Laurel Ave	N of Rte 125							2651-JUN*				
62602	u0	Haverhill	Lawrence Rd	W Groveland Rd					700-OCT						
62552		Haverhill	Lawrence St	N of Elm St									5462-JUN		
62553		Haverhill	Locke St	S of Winter St											1285-APR
62554	u5	Haverhill	Locust St	S of Winter St					2294-APR						
62555	u5	Haverhill	Lowell Ave	N of Rte 110/113										14949-SEP	
62556	u5	Haverhill	Lowell Ave	S of Rte 97										6021-MAY	
62558	u5	Haverhill	Marsh Ave	E of Main St				7753-JUL						8840-SEP	
62559		Haverhill	Merrill Ave	W of Rte 121										1734-SEP	
62560		Haverhill	Merrimack St	Merrimac TL											
62561	u6	Haverhill	Middlesex St	W of Rte 125									5612-APR		
62601	u5	Haverhill	Mill St	N of Hope St							5714-OCT				
62562	u5	Haverhill	Mill St	S of Saltonstall St				11122-MAY						10701-SEP	
62563		Haverhill	Millvale Rd	NW of E. Broadway											
62564		Haverhill	Monument St	N of Rte 97											
62565		Haverhill	Neck Rd	S of Shelly Rd/N of Saber Wy										1907-SEP	
62566	u5	Haverhill	North Ave	N of Rte 495/NHSL				10676-NOV							
62567		Haverhill	North Ave	S of Marsh Ave											
62606	u6	Haverhill	North Broadway	At NHSL			3125-APR								
62568	u6	Haverhill	North Broadway	SE of I-495		4622-APR								5256-SEP	
62569		Haverhill	Primrose St	S of Rte 125									7238-MAY		
62534	u5	Haverhill	Railroad Ave	Over Merrimack River					9616-MAY						
62570	u5	Haverhill	South Elm St	W of Rte 125									2054-APR		
62571	u6	Haverhill	South Pleasant St	W of Chadwick St							5024-MAY*				
62572	u6	Haverhill	South Prospect St (SB)	N of Rte 125/Main St									865-APR		
62573	u0	Haverhill	South Riverview St	N of Ferrv Rd											
62574	u5	Haverhill	Salem St	Groveland TL				5937-SEP				5465-APR			
62575	u5	Haverhill	Salem St	E of Rte 125			12370-APR								
62576		Haverhill	Shelly Rd	NW of Rte 125 Conn										2009-JUN	
62609	u0	Haverhill	South Chestnut St	S of S. Central St											
62577	u5	Haverhill	Summer St	E of Rte 125					6271-MAY						
62590		Haverhill	Vale St	E of N. Broadway									825-SEP		
62578		Haverhill	Walnut St	W of Emerson St/Rte 110										4471-JUL	
62580	u6	Haverhill	Willow Ave	W of Kingsbury Ave		3015-MAY							2366-APR		2219-APR
62581	u6	Haverhill	West Lowell Ave	E of Lake St								1678-OCT			

Station Number	FCC	City / Town	Route or Street	Location	2012 VOL-MO	2011 VOL-MO	2010 VOL-MO	2009 VOL-MO	2008 VOL-MO	2007 VOL-MO	2006 VOL-MO	2005 VOL-MO	2004 VOL-MO	2003 VOL-MO	2002 VOL-MO
5012	u5	Lawrence	E. Haverhill St	E of Rte 110	7971-AUG			10207-SEP			7836-JUL			7260-MAY	
5018	u6	Lawrence	Ferry St	W of Marston St			4076-AUG			3589-SEP			2973-APR		
5043	u5	Lawrence	General St	W of Prospect St	9086-AUG			8318-JUN			7121-MAY			8078-MAY	
5011	u6	Lawrence	Lowell St	W of Margin St			4821-AUG		5464-OCT	4985-SEP		5294-SEP	6142-SEP		6082-MAY
5009	u5	Lawrence	Marston St	N of Ferry St				7207-JUN	8325-JUL			7638-MAY			6750-MAY
5013	u6	Lawrence	Melrose St	N of Water St		4586-JUL			4465-JUL			4257-NOV			5306-MAY
5561	u3	Lawrence	South St (NB)	S of Wedgewood Rd			5864-OCT			5811-SEP			9053-APR		
5017	u6	Lawrence	Spruce St	S of Park St	4809-AUG			3395-SEP			3806-AUG				
5006	u5	Lawrence	Water St	W of Rte 28		14607-JUL			13500-OCT		13652-OCT				13799-NOV
63013	u3	Lawrence	28 / Broadway	Methuen CL	12587-AUG	13880-AUG	13011-SEP	12926-AUG	13266-SEP		12628-AUG	13178-AUG	13427-AUG	12637-AUG*	9983*-AUG
63090	u3	Lawrence	28 / Broadway	S of Methuen St		17833-SEP									
63014	u3	Lawrence	28 / Broadway	Over Merrimack River										22083-SEP	
63007	u3	Lawrence	28 / S. Broadway	N of Andover St			18262-JUL						18439-APR		
63009	u3	Lawrence	28 / S. Broadway	N of Mt. Vernon St	12622-OCT						13493-AUG				
63011	u3	Lawrence	28 / S. Union St (NB)	Andover TL				11336-JUL						12581-JUL	
63012	u3	Lawrence	28 / S. Broadway (SB)	Andover TL				15570-JUL						16757-JUL	
63085	u3	Lawrence	110 / Haverhill St	W of Ames St				14719-SEP							
63092	u3	Lawrence	110 / Haverhill St	W of Rte 28	11184-JUN										
63093	u5	Lawrence	110 / Haverhill St	W of 110/Jackson St	12843-JUN										
63000	u5	Lawrence	110 / Jackson St	N of Berkeley St						10052-SEP					
63003	u5	Lawrence	110 / Jackson St	N of Haverhill St											
63005	u3	Lawrence	114 / Merrimack St	W of Parker St											
63087	u5	Lawrence	114 / Parker St	N of Andover St			15386-OCT								
63004	u3	Lawrence	114 / Parker St	S of Merrimack St											
63088	u3	Lawrence	114 / Winthrop Ave	S of Andover St			20895-OCT								
63079	u3	Lawrence	114 / Winthrop Ave	W of Rt.495			22189-JUL					24031-MAY			
63078	u3	Lawrence	114 / Winthrop Ave	E of Rt.495								37236-MAY			
63080	u3	Lawrence	114 / Winthrop Ave	W of Grafton St							16793-MAY				
63006	u3	Lawrence	114 / Winthrop Ave	SE of South Union St											
63086	u6	Lawrence	Ames St	S of Rte 110/Haverhill St				4369-SEP							
63017	u5	Lawrence	Amesbury St	Over Merrimack River											
63016	u5	Lawrence	Amesbury St (SB)	N of Common St				4676-JUL					8322-JUL		
63018	u5	Lawrence	Andover St	Andover TL										16160-MAY	
63089	u3	Lawrence	Andover St	W Rte 114			12400-OCT								
63019	u3	Lawrence	Andover St	E of Rte 28								15744-MAY			
63020	u5	Lawrence	Andover St	E of Newton St										15500-MAY	
63023	u5	Lawrence	Beacon St	S of Andover St							6366-OCT				
63077	u5	Lawrence	Beacon St	N of Mt Vernon St									4252-NOV		
63024	u6	Lawrence	Berkley St	N of E. Haverhill St										7562-SEP	
63091	u5	Lawrence	Canal St	E of Rte 28		9744-SEP									
63082	u5	Lawrence	Canal St	E of Hampshire St						12753-MAR					
63025	u5	Lawrence	Canal St	E of Jackson St											2003-SEP
63026	u5	Lawrence	Canal St	E of Union St				9473-SEP					8404-AUG		
63029	u5	Lawrence	Common St (EB)	E of Hampshire St						6013-MAR					6536-AUG
63030	u5	Lawrence	Common St (EB)	E of Jackson St				4414-JUL						7367-MAY	
63075	u0	Lawrence	County St	N of Fairmont St									1336-SEP		
63034	u5	Lawrence	E. Haverhill St	W of Ferry Rd									6371-SEP		
63035	u5	Lawrence	Essex St	W of Rte 28										12111-JUL	
63036	u5	Lawrence	Essex St (WB)	E of Amesbury St										9945-JUN	
63084	u5	Lawrence	Essex St (WB)	W of Hampshire St						6909-MAR					
63083	u5	Lawrence	Essex St (WB)	W of Jackson St						8617-MAR					
63081	u5	Lawrence	Essex St (WB)	W of Union St							6749-OCT				
63037	u6	Lawrence	Franklin St (SB)	N of Common St						6342-OCT					6440-AUG
63039	u6	Lawrence	Hampshire St (NB)	N of Common St							7667-OCT				7920-SEP
63073	u6	Lawrence	Hampshire St	S of Marion Ave									7748-SEP		
63074	u6	Lawrence	Hampshire St	N of Marion Ave									7544-SEP		
63071	u0	Lawrence	Holly St	S of Marion Ave									1191-SEP		
63072	u0	Lawrence	Holly St	N of Marion Ave									2698-SEP		
63041	u5	Lawrence	Lawrence St (NB)	N of Canal St		13073-SEP							14360-JUL		
63076	u5	Lawrence	Loring St	W of I-495		12000-SEP							11253-NOV		
63046	u6	Lawrence	Lowell St	E of Hampshire St				5981-JUL						5271-JUL	
63068	u0	Lawrence	Marion Ave	East of Holly Street									1648-SEP		1181-SEP
63070	u6	Lawrence	Marion Ave	W of Hampshire St									2361-SEP		
63048	u0	Lawrence	Market St	E of S. Union St									5455-JUL		
63049	u5	Lawrence	Marston St	E of Canal St					19740-JUL						

Station Number	FCC	City / Town	Route or Street		2012	2011	2010	2009	2008	2007	2006	2005	2004	2003	2002
			Street	Location	VOL-MO	VOL-MO									
63051	u5	Lawrence	Merrimack St	E of South Union St				14158-SEP							
63052	u5	Lawrence	Merrimack St	W of South Union St									9654-AUG		
63069	u5	Lawrence	Merrimack St	W of Parker St									7319-JUL		
63053	u6	Lawrence	Methuen St	E of Jackson St							5760-OCT			6228-AUG	
63054	u5	Lawrence	Mt. Vernon St	E of Burlington St										5761-AUG	
63055	u5	Lawrence	Mt. Vernon St	W of Beacon St									4585-AUG		
63056	u6	Lawrence	Newbury St	S of Haverhill St										3704-JUL	
63058	u6	Lawrence	Prospect St	S of E. Haverhill St											
63062	u5	Lawrence	Salem St	E of Rte 28							10040-SEP				
63063	u5	Lawrence	Salem St	E of South Union St											5495-SEP
63064	u5	Lawrence	Shattuck St	W of Rte 28							7515-OCT				
63085	u5	Lawrence	South Union St	S of Rte 114						13903-AUG					
63060	u5	Lawrence	South Union St	S of Salem St											15498-SEP
63066	u5	Lawrence	Union St	N of Canal St											
63067	u5	Lawrence	Union St	Over Merrimack River										15720-SEP	
5047	u6	Merrimac	Bear Hill Rd	N of Rte 110					2902-JUL			2840-AUG			2671-AUG
5111	u5	Merrimac	Broad St	Over Rte I-495		5403-APR			5608-JUL			5724-AUG			5322-JUN
5046	u5	Merrimac	Locust St	S of Rte I-495	1208-JUN	2055-AUG		1696-JUL	1853-AUG	1891-SEP		711-AUG*		2538-MAY	2406-JUN
63500	u5	Merrimac	110 / E Main St	E of Bear Hill Rd	9072-JUL	10657-JUL	9476-JUL	8339-AUG	8104-JUL	8653-JUL	9259-JUL	8466-SEP	8470-JUL	9061-JUL	8353-JUL
63514	u5	Merrimac	110 / W. Main St	Haverhill CL			5839-AUG				5845-MAY				
63515	u5	Merrimac	110 / W. Main St	W of Church St	6759-OCT										
63512	u6	Merrimac	Bear Hill Rd	NHSL			1682-AUG				1578-MAY				
63513	u0	Merrimac	Birch Meadow Rd	N of Rte 110			1305-OCT				1497-MAY				
63501	u5	Merrimac	Broad St	N of Mill St		9472-JUN				8826-MAY					7803-MAY
63502	u6	Merrimac	Church St	N of Rte 110		4666-JUN				4692-JUN					4473-MAY
63511	u0	Merrimac	Hadley Rd	NHSL	405-OCT								537-JUN		
63510	u6	Merrimac	Highland Rd	NHSL	1583-OCT			1558-MAY					1583-JUN		
63503	u6	Merrimac	Highland St	N of Harriman Rd		1935-JUN					1965-MAY				1641-MAY
63504	u5	Merrimac	Merrimack St	Haverhill CL			1036-OCT								
63505	u6	Merrimac	Middle Rd	Amesbury TL			1952-AUG					1205-SEP			1284-MAY
63506		Merrimac	River Rd	Amesbury TL											
63507	u5	Merrimac	River Rd	Haverhill CL							3322-MAY				2805-MAY
63508	u6	Merrimac	River Rd	E of Locust St				1844-JUN						2064-MAY	
63509	u6	Merrimac	Winter St	S of Church St	644-OCT			624-JUN					843-JUN		
5026	u5	Methuen	110/Merrimack St	E of Rte I-495	18019-JUN			18182-JUL			16707-JUL			17856-JUN	
5024	u6	Methuen	Brown St	E of Rte 28		2864-NOV			2883-JUL			2671-SEP			2934-MAY
5031	u6	Methuen	Forest St	Over Rte I-93		3401-OCT			3486-OCT			3488-JUL			3495MAY
5106	u6	Methuen	Oakland Ave	E of Rte 113	4461-JUL			4258-OCT			4448-MAY			5530-JUN	
5029	u6	Methuen	Pelham St	S of Hampshire Rd	2912-JUN			2887-SEP			2715-MAY			3428-JUN	
64061	u3	Methuen	28/Broadway	N of Rte 213	32033-MAY										
64017	u3	Methuen	28/Broadway	S of Rte 213	16669-OCT	17020-AUG	16067-SEP	16313-SEP	17217-OCT		17164-SEP	17409-SEP	18276-SEP	18818-SEP	19567-SEP
64018	u3	Methuen	28/Broadway	S of Brown St											14233-SEP
64020	u3	Methuen	28/Broadway	NHSL		28075-JUL							28896-AUG		
64005	u3	Methuen	110/East St	E of Birch Ave								17052-APR			
64001	u3	Methuen	110/Lowell Blvd.	Dracut Line			13967-JUL						16976-JUN		
64000	u3	Methuen	110/Lowell St	NE of Armory St											
64002	u3	Methuen	110/Haverhill St	W of Elm St	14992-JUN					14710-OCT					
64003	u3	Methuen	110/Haverhill St	W of Forest St										24005-JUL	
64004	u3	Methuen	110/Haverhill St	E of Rte 113/ Lowell St	21274-SEP	20839-OCT	20976-SEP	22121-SEP	22868-OCT	22782-OCT	23128-OCT	23398-OCT	23352-SEP	24005 see above	23855-SEP
64056	u5	Methuen	110/113 Merrimack St	Haverhill CL	11037-MAY					10001-AUG					
64015	u5	Methuen	113/Charles St (EB)	W of Tremont St			1951-JUL						2058-JUN		
64059	u5	Methuen	113/Lowell St	S of Bryant Ave		10724-MAY									
64014	u5	Methuen	113/Lowell St	S of Hampshire St				11078-MAY						9917-JUL	
64053	u5	Methuen	113/N. Lowell St	Dracut Line	13430-JUN								14078-APR		
64009	u5	Methuen	113/Pleasant St	W of Medford Ave						11456-AUG					
64012	u5	Methuen	113/Pleasant St (WB)	W of Stevens St							5033-SEP				4755-SEP
64008	u5	Methuen	113/Pleasant Valley St	W of Rte I-495							12335-SEP				
64010	u5	Methuen	113/Pleasant Valley St	E of Prospect St				18628-MAY							18469-SEP
64057	u5	Methuen	113/Pleasant Valley St	W of Target (store)		14012-AUG				13252-AUG					
64060	u5	Methuen	113/Pleasant Valley St	W of Milk St		13527-SEP									

Station Number	FCC	City / Town	Route or Street	Location	2012 VOL-MO	2011 VOL-MO	2010 VOL-MO	2009 VOL-MO	2008 VOL-MO	2007 VOL-MO	2006 VOL-MO	2005 VOL-MO	2004 VOL-MO	2003 VOL-MO	2002 VOL-MO
64022	u6	Methuen	Arlington St	W of Berkeley St									1126-JUN		
64023	u6	Methuen	Berkeley St	SE of Arlington St				4939-JUN						5880-JUN	
64024	u6	Methuen	Burnham Rd	N of Riverside Dr			5265-JUL						5477-SEP		
64026	u6	Methuen	Cross St	N of Pelham St						8638-MAY					7829-MAY
64027	u5	Methuen	East St	E of Milk St			8293-AUG						13435-JUN		
64029	u0	Methuen	Fern St	E of Jackson St											2793-SEP
64030	u6	Methuen	Hampshire Rd	E of Pelham St						1440-OCT					1740-MAY
64031	u6	Methuen	Hampshire St	N of Lowell St									7188-JUN		
64032	u5	Methuen	Hampstead St	N of Maple St										6780-SEP	
64058	u5	Methuen	Hampstead St	At NHSL					5292-MAY						
64033	u6	Methuen	High St	W of Stevens St											1264-MAY
64034	u5	Methuen	Howe St	S of Mary Lou St							15192-JUN				
64035	u5	Methuen	Howe St	S of Rte 213											24364-SEP
64036	u6	Methuen	Howe St	NE of Hall St							2506-OCT				
64037	u5	Methuen	Jackson St	N of Brook St										12550-MAY	
64038	u5	Methuen	Lawrence St	SE of Brown St											9564-MAY
64039	u5	Methuen	Lawrence St	N of East St				14313-JUN					16167-JUN		
64040	u6	Methuen	Lowell St	W of Lowell Blvd								393-APR			
64054	u6	Methuen	Milk St	S of Rte 113/Pleasant Valley St		6503-AUG					7109-JUN				
64042	u6	Methuen	North St	SE of NH Line										1615-SEP	
64043		Methuen	Osgood St	W of Rte 28										8305-JUN	
64044		Methuen	Park St	E of Rte 28								5004-APR			
64055	u6	Methuen	Pelham St	W of Cross St						19048-MAY					
64045	u6	Methuen	Pelham St	E of Temple St											9025-APR
64046	u5	Methuen	Pelham St	E of Rte I-93		10825-MAY							11926-AUG		
64047		Methuen	Prospect St	N of Timber Ln										3113-MAY	
64049		Methuen	Railroad St	S of Gill Ave										5561-SEP	
64050	u5	Methuen	Riverside Dr	E of Burnham Rd									10943-SEP		
64051	u5	Methuen	Woodland St	Lawrence CL								6994-APR			
64052	u5	Methuen	Woodland St	N of Rte 110						9563-MAY					7949-APR
64500	r3	Newbury	1/Newburyport Tpk.	N of Elm St	10046-JUL	11181-JUL	9775-AUG	10351-JUL	11865-JUL*	9885-JUL	9397-AUG	10277-AUG	10850-JUL	10276-JUL	10741-JUL
64530	r3	Newbury	1/Newburyport Tpk.	S of Elm St		9329-OCT									
64501	u3	Newbury	1/Newburyport Tpk.	Newburyport CL	11481-SEP									11309-AUG	
64525	u5	Newbury	1A/High Rd	Newburyport CL			6918-JUL				6925-OCT				
64502	r5	Newbury	1A/High Rd	S of Rolfe Ln						6095-APR					7161-OCT
64503	r5	Newbury	1A/High Rd	Rowley TL	3429-AUG					3164-APR				4310-JUN	
64516	u0	Newbury	Boston Rd.	E of Hay St											
64504	u5	Newbury	Central St	W of Rte I-95				6693-JUL				6738-AUG			
64505	u5	Newbury	Central St	E of Rte I-95				6782-JUN						7741-JUN	
64531	r5	Newbury	Elm St	W of Rte I		3772-OCT									
64518	u5	Newbury	Elm St	E of Coleman Rd				2742-JUN						3535-MAY	
64526	u5	Newbury	Elm St	Georgetown TL		1776-AUG				1789-AUG					
64506	u5	Newbury	Hanover St	E of Rte 1		2769-JUN					3392-OCT				3538-AUG
64523	u5	Newbury	Hanover St	W of Rte 1A		2960-JUN					3285-OCT				
64517	r5	Newbury	Hay St	E of Boston Rd.											
64521	u5	Newbury	Hay St	W of Rte. 1A										617-NOV	
64522	r0	Newbury	Highfield Rd	S of Scotland Rd		1559-AUG								1441-NOV	
64528	u0	Newbury	Lunt St (SB)	S of Central St				219-OCT							
64527	u5	Newbury	Main St	S of Central St				3163-OCT							
64507	u5	Newbury	Main St	Georgetown TL						3160-JUL				3108-MAY	
64508	u5	Newbury	Main St	S of Hickory Ln	1532-SEP									1695-AUG	
64520	u5	Newbury	Main St	West Newbury TL										1613-MAY	
64529	u0	Newbury	Middle St	W of Rte 1			1803-SEP								
64519	u5	Newbury	Moody St	West Newbury TL										1176-MAY	
64509	u5	Newbury	Northern Blvd.	N of Plum Island Tpk.			4993-AUG							6576-JUL	5366-AUG
64510	u5	Newbury	Parker St	W of Rte 1A				4575-SEP							6484-OCT
64532	u5	Newbury	Plum Island Turnpike	W of Old Point Rd	5594-OCT										
64511	u6	Newbury	Plum Island Turnpike	Plum Island River Brdg.				10530-AUG						12061-JUL	
64512	u5	Newbury	Rolfe Ln	E of Anchor Wy		5839-AUG						6048-AUG			
64513	u5	Newbury	School St	NW of Elm St	3004-AUG										3210-AUG
64514	r5	Newbury	Scotland Rd	E of Rte I-95			10122-SEP		10472-MAY			9341-AUG		10492-JUN	
64515	r5	Newbury	Scotland Rd	West Newbury TL(Wof95)	3278-SEP										
5107	u6	Newburyport	N. Atkinson St	E of Low St			1537-SEP			1651-SEP			1632-MAY		
65008	u3	Newburyport	1/Newburyport Tpk	Newbury TL						12262-SEP					12518-SEP
65038	u3	Newburyport	1/Newburyport Tpk	S of Parker St		17247-JUN					15774-MAY				
65047	u6	Newburyport	Rte 1 SB Ramp	N of Merrimac St	6566-MAY										
65006	u3	Newburyport	113/High St	E of Federal St					7776-MAY*					9754-AUG	
65002	u3	Newburyport	113/High St	W of Winter St				16762-JUL						18687-SEP	
65004	u3	Newburyport	113/High St	E of Rawson Av	18560-JUL	19134-JUN	17653-AUG	18403-JUN	18011-JUN*	19437-JUN	19570-JUL	21210-AUG	19157-JUN	19456-JUN	19270-JUN

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65033	u5	Newburyport	113/High St	At Newbury TL									7040-OCT		
65005	u3	Newburyport	113/High St	E of Summer St							15621-OCT				15707-SEP
65000	u3	Newburyport	113/Storey Ave	West Newbury TL			8658-NOV					8660-APR			
65001	u3	Newburyport	113/Storey Ave	W of Low St (E of 95)	36279-JUN					28573-MAY				37862-MAY	
65046	u3	Newburyport	113/Storey Ave	W of Rte I-95	15094-JUN										
65003	u3	Newburyport	113/Storey Ave	E of Low St									19974-SEP		
65009	u6	Newburyport	Federal St	NE of High St				3046-JUL					3105-OCT		
65010	u6	Newburyport	Fruit St (NB)	NE of High St		1885-JUN									2371-JUN
65011	u6	Newburyport	Graf Rd	S of Low St				7174-JUL					8239-JUN		
65012	u5	Newburyport	Green St (NB)	N of Rte 113							3856-MAY				4779-JUN
65013	u0	Newburyport	Hale St	W of Low St						4475-APR				4609-SEP	
65036	u0	Newburyport	Hale St	E of Turkey Hill Rd									2701-NOV		
65014	u6	Newburyport	Kent St	NE of High St					2027-MAY						2485-JUL
65015	u5	Newburyport	Low St	W of Rte 1							10186-NOV		11942-JUN		
65016	u5	Newburyport	Low St	S of Rte 113	13391-JUN						11224-APR				
65017	u6	Newburyport	Marlboro St	NE of High St						2057-SEP					2181-JUL
65018	u5	Newburyport	Merrimac St	E of Summer St	15268-MAY					15271-SEP				165223-SEP	
65045	u5	Newburyport	Merrimac St	W of Rte 1	10472-MAY										
65019	u5	Newburyport	Merrimac St	E of Moseley St				10158-AUG	9781-SEP			9567-APR			
65020	u5	Newburyport	Merrimac St	W of Kent St								12538-APR			
65021	u6	Newburyport	Moseley Ave	S of Harding Ave (Merrimac)				2680-AUG	3008-SEP					556-MAY*	
65022	u5	Newburyport	Parker St	W of State St											
65023	u5	Newburyport	Parker St	E of Graf Rd						5751-APR				6077-MAY	
65037	u5	Newburyport	Parker St	N Scotland Rd								4880-NOV			
65024	u0	Newburyport	Pleasant St (WB)	W of State St				2263-JUL					2991-APR		
65044	u5	Newburyport	Plum Island Tpke	E of Ocean Ave	5940-OCT										
65025	u5	Newburyport	Pond St	E of Rte 1			3970-NOV						4808-APR		
65042	u3	Newburyport	Spofford St	N of Merrimac St				16428-AUG							
65040	u6	Newburyport	Spofford St	S of Merrimac St				5018-AUG	5128-SEP						
65028	u3	Newburyport	State St	NE of Parker St							6774-MAY				6731-OCT
65026	u5	Newburyport	State St (SB)	S of Liberty St			8910-JUL						10637-JUN		
65027	u5	Newburyport	State St (SB)	N of High St							5742-OCT				6731-OCT
65043	u6	Newburyport	Summer St (NB)	S of Merrimac St	3162-MAY										
65029	u6	Newburyport	Toppans Ln	S of Highland St		2985-MAY								3601-JUN	
65030	u0	Newburyport	Turkey Hill Rd	S of Rte 113		3095-MAY						3427-APR			
65034	u0	Newburyport	Turkey Hill Rd	N of Hale St			1900-NOV						2316-NOV		
65035	u0	Newburyport	Turkey Hill Rd	S of Hale St									559-NOV		
65031	u5	Newburyport	Water St	E of Federal St					8652-AUG					8264-SEP	
65039	u5	Newburyport	Water St	E of Union St						5817-MAY					
65032	u5	Newburyport	Water St	W of Center St		8679-MAY					9730-MAY				12114-JUL
5051	u6	North Andover	Dale St	Boxford TL		1407-MAY		1462-MAY	1492-OCT			1644-MAY			2297-NOV
5113	u6	North Andover	Johnson St	S of Andover St				15237-AUG				18718-MAY			17222-JUL
5059	u6	North Andover	Salem St	E of Johnson St			11526-JUL	9142-AUG					11777-MAY		13334-JUN
65546/47	u2	North Andover	114/Turnpike St	W of Peters St				29817-NOV				29959-MAY			
65500	u2	North Andover	114/Turnpike St	E of Hillside Rd (S-125)	30090-NOV	29490-NOV	28850-NOV	30088-NOV		30863-OCT			30331-NOV	29860-NOV	30209-NOV
65501	u2	North Andover	114/Turnpike St	SE of Rte 133										34735-JUL	
65502	u2	North Andover	114/Turnpike St	Middleton Line				21369-OCT				21385-MAY			22714-OCT
65542	u2	North Andover	114/Turnpike St	AT Merrimack College					41002-JUN			40615-JUN			
65544	u2	North Andover	114/Turnpike St	E of Johnson St								25844-JUN			
65545	u2	North Andover	114/Turnpike St	W of Johnson St								22786-JUN			
65539	u2	North Andover	114/Turnpike St	E of Chestnut St								20677-MAY			
65505	u3	North Andover	125/Andover Bypass	S of Rte 114			19454-MAY								
65506	u3	North Andover	125/Andover St	NE of Rte 114											
65503	u3	North Andover	125/Chickering Rd	N of Andover St	20150-NOV	19211-OCT	19972-NOV	19412-OCT	19667-OCT		21415-NOV	19730-NOV	20071-OCT	19761-JUL	20397-OCT
65507	u3	North Andover	125/Chickering Rd	S of Prescott St								13629-MAY			
65504	u3	North Andover	125/Osgood St	S of Sutton St						16955-MAY					
65508	u2	North Andover	125/Osgood St	N of Great Pond Rd	16996-AUG								17844-AUG		
65552	u2	North Andover	125/Osgood St	S of Great Pond Rd				22041-NOV							
65553	u2	North Andover	125/Osgood St	N of Holt Rd				16321-NOV							
65509	u2	North Andover	125/Osgood St	Haverhill CL				17314-NOV						16797-SEP	
65537	u5	North Andover	133/ Great Pond Rd	E of Rte. 125	7864-AUG			7372-SEP					6535-NOV		
65510	u3	North Andover	133/Peters St	E of Rte 114		9937-SEP				9721-AUG				11473-SEP	
65511	u5	North Andover	133/Pond St	Boxford TL				6149-SEP							6174-SEP
65512	u5	North Andover	Andover St	W of Osgood St		10947-MAY							10980-SEP		
65553	u0	North Andover	Boston Rd	E of Gray St		2756-MAY									
65513	u0	North Andover	Boxford St	Boxford TL						2621-AUG					2880-SEP
65548	u0	North Andover	Bradford St	N of Rte 133							1043-SEP				
65551	u0	North Andover	Bradford St	E of Rte 125						1320-MAY					
65514	u0	North Andover	Clarendon St	S of Water St						1574-JUN					1537-JUN
65516	u6	North Andover	Essex St	N of Great Pond Rd							2964-SEP				3148-JUN
65517	u6	North Andover	Great Pond Rd	W of Marlbridge Rd			6003-MAY						6722-MAY		
65549	u0	North Andover	Great Pond Rd	S of Rte 133							1795-SEP				
65515	u6	North Andover	High St	N of Water St		4932-MAY							3410-AUG		

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65518	u6	North Andover	High St	S of Chadwick St					2845-MAY						2917-SEP
65540	u0	North Andover	Hillside Rd	N of Rt 114								4256-JUN			
65519	u6	North Andover	Johnson St	N of Rte 114			3305-MAY						3271-SEP		
65555	u5	North Andover	Main St	S of Sutton St	12084-MAY										
65520	u5	North Andover	Main St	W of Water St	10503-SEP					11412-JUN					11537-JUN
65521	u5	North Andover	Main St	W Park St		7922-NOV					8471-MAY				
65536	u5	North Andover	Mass Ave	E of I-495			22858-MAY						21082-AUG		
65522	u5	North Andover	Massachusetts Ave	NW of Andover St				11684-OCT							11898-SEP
65523	r6	North Andover	Middleton St	Andover TL										1084-JUL	
65524	u6	North Andover	Osgood St	N of Massachusetts Ave				5355-SEP						6450-JUN	
65525	u5	North Andover	Park St	W of Rte 125/133										1543-JUN	
65526	u0	North Andover	Pleasant St	W of Stevens St									1446-MAY		
65527	u6	North Andover	Prescott St	W of Rte 125/133									3308-APR		
65554	u0	North Andover	Rea St	W of Johnson St			1130-SEP								
65528	u6	North Andover	Salem St	SE of Appleton St						8514-AUG*					11258-SEP
65550	u6	North Andover	Salem St	S of Boxford Rd						2499-AUG					
65530	u6	North Andover	Salem St	E of Dale St	12051-AUG										
65531	u6	North Andover	Stevens St	N of Pleasant St											11783-OCT
65532	u2	North Andover	Sutton St	W of Rte 125/133	13059-SEP						12743-SEP				2291-JUN
65533	u2	North Andover	Sutton St	W of Main St	18010-MAY						16134-OCT				15958-SEP
65538	u2	North Andover	Sutton St	E of Main St	16453-MAY								15004-NOV		
65534	u6	North Andover	Water St	W of Elm St					3798-MAY						4189-JUN
65535	u6	North Andover	Waverly Rd	S of Main St	5454-SEP						5988-MAY				
65541	u5	North Andover	Waverly Rd	S of Woodridge Dr								6789-JUN			
66000	r3	Rowley	1/Newburyport Tpk.	N of Rte 133			11651-AUG								11704-MAR
66014	r3	Rowley	1/Newburyport Tpk.	S of Rte. 133											11888-MAR
66001	r3	Rowley	1/Newburyport Tpk.	Ipswich Line	14596-JUL	13971-JUL	12807-AUG	14976-JUL	13983-JUL	14191-JUL	14938-JUL	14010-AUG	15581-JUL	15477-JUL	16215-JUL
66002	u3	Rowley	1/Newburyport Tpk.	S of Central St		8845-JUN								9926-JUL	
66015	u3	Rowley	1A/Main St	N of Hammond St		4972-NOV					5425-AUG				
66007	u5	Rowley	1A/Main St	N of Perley Ave				6373-OCT							
66008	r3	Rowley	1A/Main St	Ipswich Line	15165-JUL	14980-JUL	16019-JUL	16312-JUL	14440-JUL*	15488-JUL	15943-JUL	14249-AUG	15941-JUL	15637-JUL	15214-JUL
66003	u3	Rowley	133/Haverhill St	Georgetown TL	14138-OCT										
66005	r3	Rowley	133/Haverhill St	W of Rte 1				15411-AUG							14242-SEP
66006	r3	Rowley	133/Haverhill St	E of Rte 1				13742-AUG					13881-JUL		
66018	u0	Rowley	Boxford Rd	S of Rte 133/Haverhill St	1774-OCT										
66009	u5	Rowley	Bradford St	N of Rte 133/Haverhill St				3267-OCT							3415-JUL
66010	u5	Rowley	Central St	N of School St			3863-NOV						5692-MAY		
66011	u5	Rowley	Glen St	W of Rte 1		2036-JUN				2838-JUL					
66017	u0	Rowley	Leslie Rd	S of Rte 133/Haverhill St	1213-OCT										
66012	u5	Rowley	Weathersfield St	E of Rte 1			1745-NOV							1661-MAY	
66016	r7	Rowley	Railroad Av	E of Ocean Av							501-AUG				
66533	u5	Salisbury	1/Bridge Rd	N of March Rd									15461-APR		
66501	u5	Salisbury	1/Bridge Rd	Newburyport CL	17973-AUG	22750-AUG	19649-AUG	20227-AUG	19020-AUG	18948-AUG	17211-AUG	15994-SEP	18715-AUG	19215-AUG	25052-AUG*
66501A	u5	Salisbury	1/Bridge Rd	Newburyport CL									15088-APR		
66543	u5	Salisbury	1/Bridge Rd	S of Rte 110(Barnyard Ln)	23029-JUL					16213-JUN					
66539	u5	Salisbury	1/Lafayette Rd	NHSL			11566-AUG				12680-AUG				
66538	u5	Salisbury	1/Lafayette Rd	N of Toll Rd		9316-JUN					10081-AUG				
66500	u5	Salisbury	1/Lafayette Rd	S of Toll Rd		14287-JUN					15202-JUN				
66502	u5	Salisbury	1/Lafayette Rd	N of Rte 286					12147-JUL						
66503	u5	Salisbury	1/Lafayette Rd	S of Rte 286					10245-JUL						13048-SEP
66541	u5	Salisbury	1/Lafayette Rd	N of Gardner St	13877-AUG					15633-JUN					
66545	u5	Salisbury	1/Lafayette Rd	S of Rte 1A / Beach Rd		20911-AUG									
66544	u5	Salisbury	1A/Beach Rd	E of State Beach Rd			13490-JUL								
66507	u5	Salisbury	1A/Beach Rd	W of State Beach Rd					12214-AUG						14090-AUG
66508	u5	Salisbury	1A/Beach Rd	W of Ferry Rd						15785-JUL					9451-OCT
66537	u5	Salisbury	1A/Beach Rd	E of Dock Ln	11411-AUG						20973-JUL***				
66535	u5	Salisbury	1A/Beach Rd	E of Sacks Way			18952-JUL					19002-JUL			
66506	u5	Salisbury	1A/N. End Blvd.	N of Central St				7741-JUL				10214-JUL			8926-AUG
66509	u5	Salisbury	1A/N. End Blvd.	NHSL	8380-JUL					7758-AUG					
66504	u5	Salisbury	110/Elm St	E of Merrill St					23494-JUL						
66505	u5	Salisbury	110/Elm St	E of Mudnock Rd				15615-JUL					10898-APR		
66512	u5	Salisbury	286/Collins Rd	NHSL							19616-JUL***	18861-JUL			10583-SEP
66510	u5	Salisbury	286/Pike St	W of Rte 1					10217-JUL						
66511		Salisbury	286/Toll Rd Ext.	NW of Main St											
66514	u0	Salisbury	Broadway	E of Rte 1A				4863-AUG							
66515	u0	Salisbury	Cable Ave	S of Broadway											
66516	u0	Salisbury	Central Ave	N of Broadway									1335-JUL	4901-JUL	
66517	u0	Salisbury	Cushing Rd	N of Rte 110											558-JUL
66542	u5	Salisbury	Elm St (1Way SB)	S of Park St						7036-JUN					
66518	u6	Salisbury	Ferry Rd	S of Rte 1A/Beach Rd						2566-JUL					

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