

Appleton ATC, Eaton Road

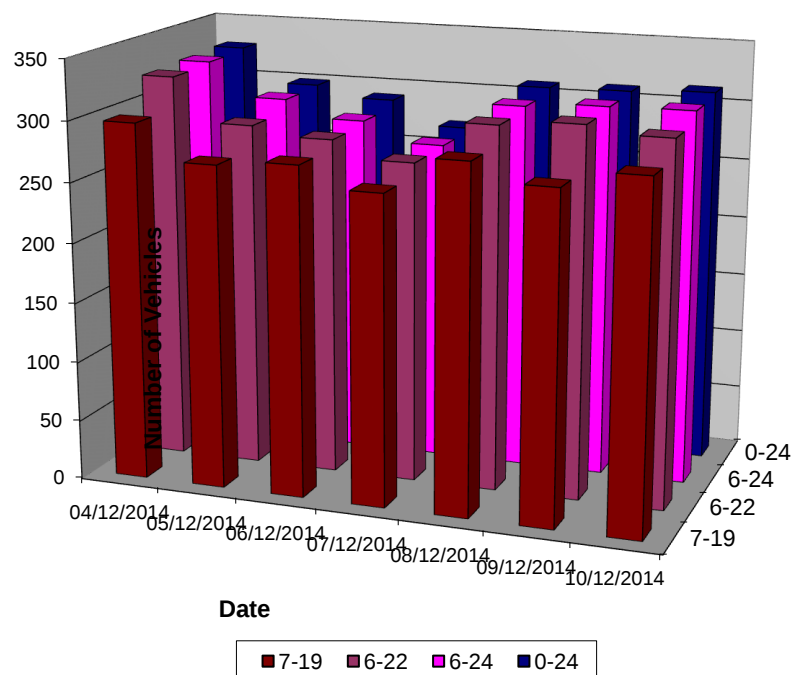
Channel 1 - Northbound

Vehicle Flow

Week 1

Hr Ending	04/12/2014 Thursday	05/12/2014 Friday	06/12/2014 Saturday	07/12/2014 Sunday	08/12/2014 Monday	09/12/2014 Tuesday	10/12/2014 Wednesday	5 Day Ave	7 Day Ave
1	0	0	2	0	0	0	0	0	0
2	1	0	0	0	0	0	1	0	0
3	1	0	3	0	0	0	0	0	1
4	0	1	0	1	0	1	0	0	0
5	0	0	0	1	1	0	0	0	0
6	0	0	1	0	3	0	2	1	1
7	7	7	2	0	4	6	6	6	5
8	35	19	1	1	41	32	31	32	23
9	61	47	12	4	71	70	50	60	45
10	29	21	21	10	20	24	31	25	22
11	28	14	31	32	17	10	26	19	23
12	18	19	23	45	8	16	18	16	21
13	12	25	32	29	16	14	24	18	22
14	17	10	33	23	21	9	16	15	18
15	16	20	30	35	26	13	17	18	22
16	30	34	29	44	20	28	29	28	31
17	16	31	37	13	17	21	18	21	22
18	20	17	15	9	24	21	15	19	17
19	16	12	10	12	6	14	11	12	12
20	8	6	2	7	6	15	2	7	7
21	7	4	3	3	3	9	6	6	5
22	4	2	0	0	2	5	1	3	2
23	1	7	1	0	2	0	9	4	3
24	1	3	2	1	1	2	0	1	1
7-19	298	269	274	257	287	272	286	282	278
6-22	324	288	281	267	302	307	301	304	296
6-24	326	298	284	268	305	309	310	310	300
0-24	328	299	290	270	309	310	313	312	303

Vehicle Flow (Channel 1)



Appleton ATC, Eaton Road

Channel 1 - Northbound

Average Speed

Week 1

Hr Ending	04/12/2014 Thursday	05/12/2014 Friday	06/12/2014 Saturday	07/12/2014 Sunday	08/12/2014 Monday	09/12/2014 Tuesday	10/12/2014 Wednesday
1	-	-	19.0	-	-	-	-
2	18.0	-	-	-	-	-	32.0
3	16.0	-	19.0	-	-	-	-
4	-	19.0	-	33.0	-	14.0	-
5	-	-	-	8.0	10.0	-	-
6	-	-	25.0	-	19.3	-	25.0
7	21.6	23.0	33.0	-	29.5	18.7	24.5
8	21.7	27.1	18.0	9.0	25.1	22.7	24.9
9	20.5	22.3	22.0	11.5	21.6	19.7	24.3
10	21.2	21.0	21.2	24.2	16.5	23.8	20.5
11	23.4	24.9	17.5	22.6	17.0	24.3	22.9
12	21.3	20.9	23.1	24.3	26.6	20.1	21.6
13	23.8	19.1	21.9	21.0	26.5	22.4	22.3
14	22.7	21.7	20.9	19.0	25.9	24.2	20.5
15	20.3	21.7	21.0	17.0	24.8	20.9	22.1
16	18.3	21.6	18.8	21.2	20.1	22.7	22.6
17	25.1	18.5	21.8	17.5	21.7	22.8	20.1
18	20.3	25.1	17.7	21.7	23.8	19.9	19.7
19	29.5	17.3	19.3	23.0	30.8	21.4	22.6
20	23.9	19.7	16.5	23.7	26.3	22.8	13.5
21	20.0	23.5	19.0	20.3	26.7	16.0	23.3
22	33.5	14.5	-	-	17.0	28.4	50.0
23	15.0	21.7	47.0	-	26.5	-	16.0
24	12.0	19.0	21.5	24.0	19.0	37.5	-
10-12	22.6	22.6	19.9	23.6	20.1	21.7	22.3
14-16	19.0	21.6	19.9	19.4	22.8	22.1	22.4
0-24	21.9	21.6	20.7	21.0	22.9	21.6	22.4

7 Day Ave

21.7

Channel 1 - Northbound

85th Percentile

Hr Ending	04/12/2014 Thursday	05/12/2014 Friday	06/12/2014 Saturday	07/12/2014 Sunday	08/12/2014 Monday	09/12/2014 Tuesday	10/12/2014 Wednesday
1	-	-	27.4	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	22.2	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-
6	-	-	-	-	30.1	-	27.8
7	34.1	33.3	43.5	-	41.5	21.8	33.0
8	29.9	40.6	-	-	38.0	31.1	32.5
9	30.0	35.3	35.2	12.0	29.0	28.0	30.0
10	36.0	36.0	32.0	35.7	24.6	29.0	36.5
11	31.0	37.3	25.0	33.8	34.4	36.5	30.0
12	32.0	30.0	28.7	40.0	43.9	31.3	32.6
13	32.8	27.4	37.1	28.6	41.8	31.1	33.9
14	34.2	35.5	27.4	33.9	40.0	30.8	28.8
15	30.5	29.6	38.3	23.8	37.0	31.0	37.0
16	28.0	32.1	25.0	31.1	27.0	35.9	31.2
17	40.3	27.0	33.2	22.2	32.2	35.0	29.0
18	26.6	41.6	22.9	29.6	42.0	28.0	23.9
19	36.3	20.4	28.0	38.1	40.3	31.1	32.5
20	29.8	26.3	19.0	32.9	44.5	36.5	18.8
21	27.7	28.1	22.2	24.3	28.5	19.2	29.5
22	44.6	19.8	-	-	17.7	40.2	-
23	-	26.8	-	-	36.0	-	22.6
24	-	25.4	24.7	-	-	38.6	-
10-12	31.0	37.3	25.0	33.8	34.4	36.5	30.0
14-16	28.5	32.1	35.6	27.3	34.3	35.0	35.5
0-24	34.0	32.3	30.7	32.7	36.8	31.7	34.0

7 Day Ave

33.0

Appleton ATC, Eaton Road

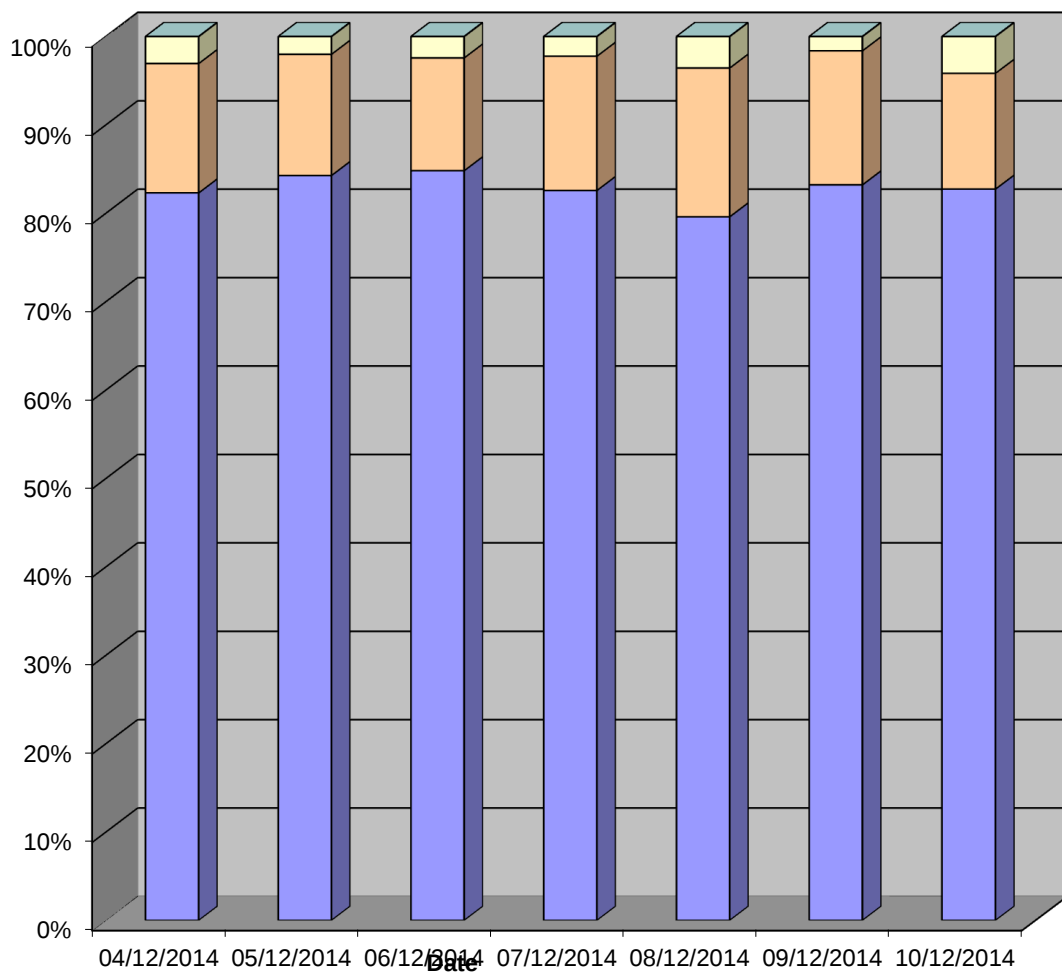
Channel 1 - Northbound

Speed Summary

Week 1

Speed (MPH)	04/12/2014 Thursday	05/12/2014 Friday	06/12/2014 Saturday	07/12/2014 Sunday	08/12/2014 Monday	09/12/2014 Tuesday	10/12/2014 Wednesday
0-30	270	252	246	223	246	258	259
31-45	48	41	37	41	52	47	41
46-60	10	6	7	6	11	5	13
61-	0	0	0	0	0	0	0
TOTAL	328	299	290	270	309	310	313

Speed Summary (MPH)



■ 0-30
 ■ 31-45
 ■ 46-60
 ■ 61-

Appleton ATC, Eaton Road

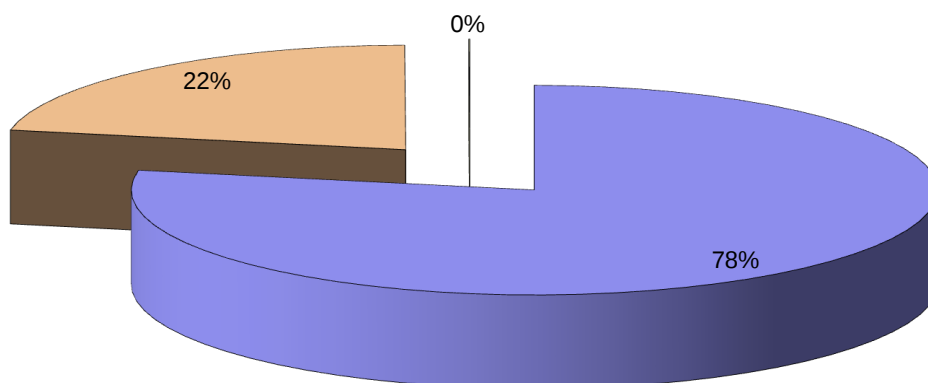
Channel 1 - Northbound

Vehicle Class

Week 1

Classes Day / Time	Car / LGV / Caravan - 1	OGV1 / Bus - 2,3,5,6,7,12	OGV2 - 4,8,9,10,11,13	TOTAL - 1-13
04/12/2014				
7-19	232	66	0	298
6-22	251	73	0	324
6-24	253	73	0	326
0-24	255	73	0	328
05/12/2014				
7-19	215	54	0	269
6-22	230	58	0	288
6-24	240	58	0	298
0-24	241	58	0	299
06/12/2014				
7-19	226	48	0	274
6-22	231	50	0	281
6-24	233	51	0	284
0-24	236	54	0	290
07/12/2014				
7-19	198	59	0	257
6-22	206	61	0	267
6-24	207	61	0	268
0-24	208	62	0	270
08/12/2014				
7-19	223	64	0	287
6-22	234	68	0	302
6-24	236	69	0	305
0-24	238	71	0	309
09/12/2014				
7-19	212	60	0	272
6-22	233	74	0	307
6-24	233	76	0	309
0-24	234	76	0	310
10/12/2014				
7-19	219	67	0	286
6-22	232	69	0	301
6-24	241	69	0	310
0-24	241	71	1	313
Average				
7-19	218	60	0	278
6-22	231	65	0	296
6-24	235	65	0	300
0-24	236	66	0	303

Total Vehicle Class Distribution



Appleton ATC, Eaton Road

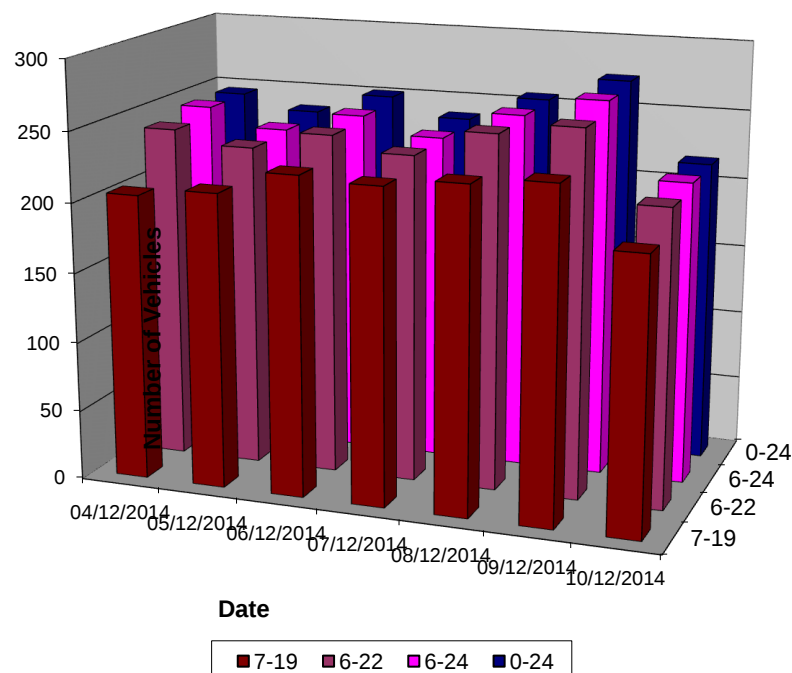
Channel 2 - Southbound

Vehicle Flow

Week 1

Hr Ending	04/12/2014 Thursday	05/12/2014 Friday	06/12/2014 Saturday	07/12/2014 Sunday	08/12/2014 Monday	09/12/2014 Tuesday	10/12/2014 Wednesday	5 Day Ave	7 Day Ave
1	0	0	3	1	0	0	1	0	1
2	0	1	0	1	1	0	0	0	0
3	0	0	1	1	0	0	0	0	0
4	0	0	0	0	0	0	0	0	0
5	0	0	0	0	0	2	0	0	0
6	0	2	0	0	0	2	0	1	1
7	3	4	1	0	3	4	1	3	2
8	14	11	0	0	15	12	8	12	9
9	18	22	2	4	23	25	15	21	16
10	15	14	6	5	9	13	15	13	11
11	12	11	23	12	14	16	12	13	14
12	13	19	25	34	11	7	15	13	18
13	4	16	41	38	16	24	9	14	21
14	26	26	28	30	14	14	17	19	22
15	21	15	38	28	25	20	15	19	23
16	27	21	23	25	32	38	26	29	27
17	17	19	17	17	21	22	28	21	20
18	14	25	19	17	34	26	17	23	22
19	24	12	6	15	17	19	18	18	16
20	16	11	7	5	8	14	7	11	10
21	6	3	2	2	7	4	8	6	5
22	10	2	6	2	4	3	1	4	4
23	4	1	1	1	1	6	3	3	2
24	2	1	2	0	1	2	1	1	1
7-19	205	211	228	225	231	236	195	216	219
6-22	240	231	244	234	253	261	212	239	239
6-24	246	233	247	235	255	269	216	244	243
0-24	246	236	251	238	256	273	217	246	245

Vehicle Flow (Channel 2)



Appleton ATC, Eaton Road

Channel 2 - Southbound

Average Speed

Week 1

Hr Ending	04/12/2014 Thursday	05/12/2014 Friday	06/12/2014 Saturday	07/12/2014 Sunday	08/12/2014 Monday	09/12/2014 Tuesday	10/12/2014 Wednesday
1	-	-	25.0	21.0	-	-	33.0
2	-	31.0	-	29.0	23.0	-	-
3	-	-	24.0	31.0	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	-	-	33.0	-
6	-	13.5	-	-	-	13.0	-
7	17.3	17.0	25.0	-	25.7	24.3	26.0
8	23.6	22.5	-	-	23.1	24.2	23.0
9	26.0	26.5	20.0	26.0	23.1	23.9	24.6
10	23.4	24.7	23.0	24.0	25.6	23.5	23.5
11	22.9	23.1	20.6	24.0	23.3	23.5	21.8
12	24.0	21.6	19.9	24.5	22.0	18.3	24.3
13	25.8	26.8	23.2	23.6	25.4	22.8	26.8
14	24.9	24.7	23.1	23.3	24.5	22.9	9.5
15	20.6	21.0	22.2	24.5	23.7	24.8	23.1
16	23.5	20.5	20.8	23.1	23.3	24.2	22.8
17	22.3	25.5	25.0	25.1	24.5	23.1	22.0
18	22.4	22.0	24.3	26.6	20.0	21.8	22.5
19	24.1	23.0	22.8	24.7	26.1	19.6	23.7
20	23.3	23.5	22.6	25.8	26.5	21.7	21.4
21	25.7	39.7	25.5	23.5	25.9	13.5	29.4
22	26.1	17.5	22.7	20.0	24.3	19.0	27.0
23	24.0	28.0	14.0	21.0	27.0	25.5	24.3
24	24.5	48.0	14.5	-	26.0	27.0	30.0
10-12	23.5	22.1	20.2	24.4	22.7	21.9	23.2
14-16	22.3	20.7	21.6	23.9	23.5	24.4	22.9
0-24	23.6	23.7	22.3	24.3	23.6	22.9	22.5

7 Day Ave

23.3

Channel 2 - Southbound

85th Percentile

Hr Ending	04/12/2014 Thursday	05/12/2014 Friday	06/12/2014 Saturday	07/12/2014 Sunday	08/12/2014 Monday	09/12/2014 Tuesday	10/12/2014 Wednesday
1	-	-	27.2	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	-	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	-	-	34.4	-
6	-	16.0	-	-	-	13.7	-
7	20.4	22.1	-	-	29.4	28.7	-
8	29.0	27.0	-	-	27.9	29.0	29.7
9	30.0	30.0	22.8	27.0	28.7	28.4	28.0
10	28.8	29.1	30.5	28.8	29.4	29.2	27.0
11	28.4	28.0	28.0	27.4	27.1	29.8	27.0
12	28.0	28.0	24.8	28.0	29.0	23.2	27.0
13	29.1	29.8	29.0	29.0	30.0	28.6	32.0
14	29.0	30.8	29.0	29.7	30.1	27.1	10.0
15	27.0	27.9	26.9	29.0	28.4	30.0	26.9
16	28.1	26.0	26.7	29.0	30.0	30.0	30.0
17	28.6	31.2	30.0	28.6	28.0	28.7	27.0
18	28.2	27.4	28.0	30.6	26.1	29.0	30.0
19	30.0	29.0	27.5	28.0	30.0	26.3	29.0
20	30.0	28.0	27.2	32.0	29.0	30.0	26.4
21	28.3	49.7	28.0	28.1	30.2	17.7	34.7
22	30.7	20.7	25.3	21.4	27.2	22.6	-
23	28.7	-	-	-	-	32.3	26.5
24	27.7	-	16.3	-	-	29.1	-
10-12	28.4	28.0	28.0	27.4	27.1	29.8	27.0
14-16	28.0	26.8	27.0	29.0	29.6	30.0	28.0
0-24	29.0	29.0	29.0	29.0	29.0	29.0	29.0

7 Day Ave

29.0

Appleton ATC, Eaton Road

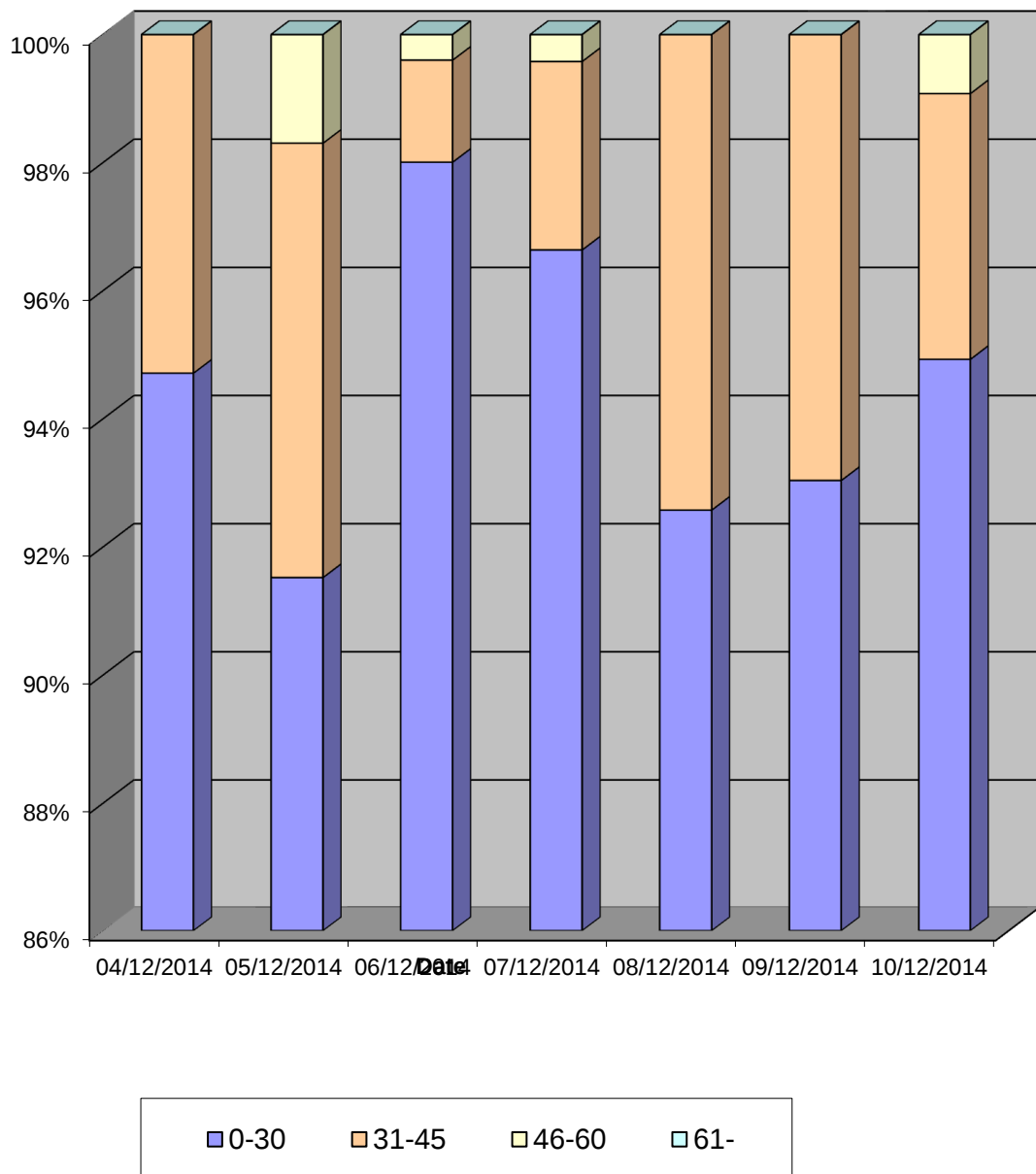
Channel 2 - Southbound

Speed Summary

Week 1

Speed (MPH)	04/12/2014 Thursday	05/12/2014 Friday	06/12/2014 Saturday	07/12/2014 Sunday	08/12/2014 Monday	09/12/2014 Tuesday	10/12/2014 Wednesday
0-30	233	216	246	230	237	254	206
31-45	13	16	4	7	19	19	9
46-60	0	4	1	1	0	0	2
61-	0	0	0	0	0	0	0
TOTAL	246	236	251	238	256	273	217

Speed Summary (MPH)



Appleton ATC, Eaton Road

Channel 2 - Southbound

Vehicle Class

Week 1

Classes Day / Time	Car / LGV / Caravan - 1	OGV1 / Bus - 2,3,5,6,7,12	OGV2 - 4,8,9,10,11,13	TOTAL - 1-13
04/12/2014				
7-19	201	4	0	205
6-22	236	4	0	240
6-24	242	4	0	246
0-24	242	4	0	246
05/12/2014				
7-19	205	6	0	211
6-22	224	7	0	231
6-24	226	7	0	233
0-24	228	8	0	236
06/12/2014				
7-19	225	3	0	228
6-22	241	3	0	244
6-24	244	3	0	247
0-24	248	3	0	251
07/12/2014				
7-19	222	3	0	225
6-22	231	3	0	234
6-24	232	3	0	235
0-24	235	3	0	238
08/12/2014				
7-19	217	14	0	231
6-22	239	14	0	253
6-24	240	15	0	255
0-24	241	15	0	256
09/12/2014				
7-19	229	7	0	236
6-22	254	7	0	261
6-24	262	7	0	269
0-24	266	7	0	273
10/12/2014				
7-19	191	4	0	195
6-22	207	5	0	212
6-24	211	5	0	216
0-24	212	5	0	217
Average				
7-19	213	6	0	219
6-22	233	6	0	239
6-24	237	6	0	243
0-24	239	6	0	245

Total Vehicle Class Distribution

