

Bygrave ATC, Ashwell Road

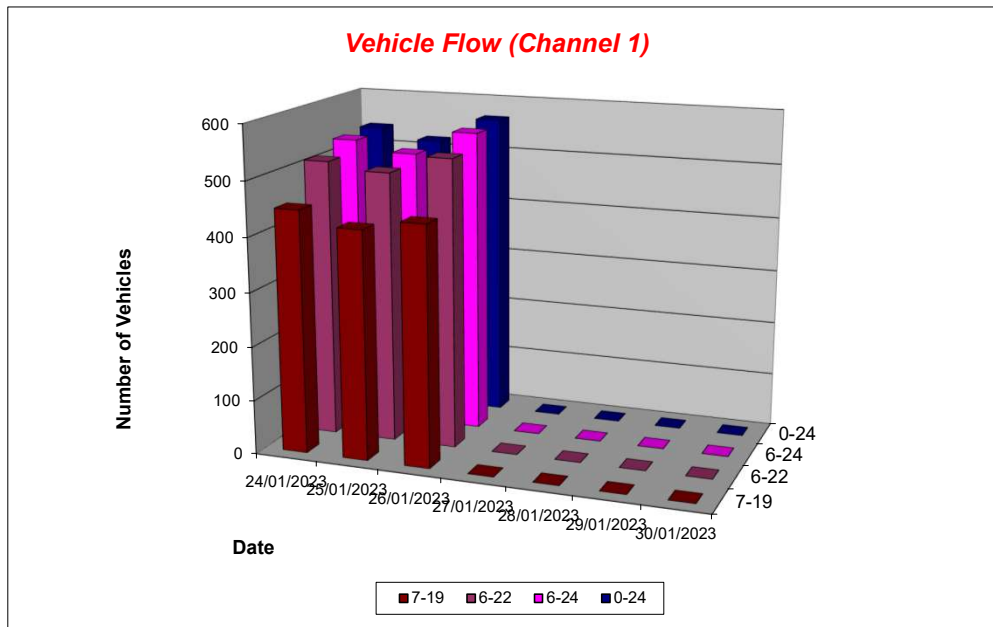
Produced by Road Data Services Ltd.

Channel 1 - Northeastbound

Vehicle Flow

Week 1

Hr Ending	24/01/2023 Tuesday	25/01/2023 Wednesday	26/01/2023 Thursday	27/01/2023 Friday	28/01/2023 Saturday	29/01/2023 Sunday	30/01/2023 Monday	Weekday Average	Average
1	0	1	4	0	0	0	0	2	2
2	1	0	0	0	0	0	0	0	0
3	2	1	0	0	0	0	0	1	1
4	1	1	1	0	0	0	0	1	1
5	1	1	1	0	0	0	0	1	1
6	0	1	0	0	0	0	0	0	0
7	8	9	7	0	0	0	0	8	8
8	18	8	15	0	0	0	0	14	14
9	33	38	47	0	0	0	0	39	39
10	26	24	25	0	0	0	0	25	25
11	20	19	22	0	0	0	0	20	20
12	33	35	28	0	0	0	0	32	32
13	33	41	37	0	0	0	0	37	37
14	30	40	42	0	0	0	0	37	37
15	46	34	46	0	0	0	0	42	42
16	57	47	43	0	0	0	0	49	49
17	52	40	41	0	0	0	0	44	44
18	57	60	52	0	0	0	0	56	56
19	43	36	43	0	0	0	0	41	41
20	21	26	39	0	0	0	0	29	29
21	22	26	29	0	0	0	0	26	26
22	14	17	17	0	0	0	0	16	16
23	14	9	17	0	0	0	0	13	13
24	6	5	9	0	0	0	0	7	7
7-19	448	422	441	0	0	0	0	437	437
6-22	513	500	533	0	0	0	0	515	515
6-24	533	514	559	0	0	0	0	535	535
0-24	538	519	565	0	0	0	0	541	541



Bygrave ATC, Ashwell Road

Produced by Road Data Services Ltd.

Channel 1 - Northeastbound

Average Speed

Week 1

Hr Ending	24/01/2023 Tuesday	25/01/2023 Wednesday	26/01/2023 Thursday	27/01/2023 Friday	28/01/2023 Saturday	29/01/2023 Sunday	30/01/2023 Monday
1	-	33.0	38.9	-	-	-	-
2	36.4	-	-	-	-	-	-
3	41.0	40.2	-	-	-	-	-
4	47.5	30.3	47.6	-	-	-	-
5	38.5	38.6	37.1	-	-	-	-
6	-	35.1	-	-	-	-	-
7	41.0	35.5	40.2	-	-	-	-
8	36.6	36.3	40.3	-	-	-	-
9	33.3	34.8	34.5	-	-	-	-
10	39.3	34.9	33.6	-	-	-	-
11	32.7	35.0	30.6	-	-	-	-
12	39.8	35.9	36.2	-	-	-	-
13	35.0	35.3	39.5	-	-	-	-
14	39.0	34.5	36.5	-	-	-	-
15	35.0	33.3	38.4	-	-	-	-
16	38.2	35.8	34.6	-	-	-	-
17	37.2	37.1	37.6	-	-	-	-
18	37.8	33.0	32.2	-	-	-	-
19	38.2	35.0	38.8	-	-	-	-
20	38.4	36.8	39.1	-	-	-	-
21	42.2	35.6	40.1	-	-	-	-
22	41.6	37.5	41.5	-	-	-	-
23	37.5	41.8	40.2	-	-	-	-
24	38.3	42.2	39.9	-	-	-	-
10-12	37.1	35.6	33.7	-	-	-	-
14-16	36.7	34.8	36.6	-	-	-	-
0-24	37.5	35.3	36.9	-	-	-	-

Average (ALL)	36.6
Weekday Inter-Peak	35.9

Channel 1 - Northeastbound

85th Percentile

Hr Ending	24/01/2023 Tuesday	25/01/2023 Wednesday	26/01/2023 Thursday	27/01/2023 Friday	28/01/2023 Saturday	29/01/2023 Sunday	30/01/2023 Monday
1	-	-	46.9	-	-	-	-
2	-	-	-	-	-	-	-
3	47.7	-	-	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	-	-	-	-
6	-	-	-	-	-	-	-
7	48.6	41.5	44.9	-	-	-	-
8	42.0	41.5	47.7	-	-	-	-
9	41.7	45.3	42.5	-	-	-	-
10	48.0	45.8	45.8	-	-	-	-
11	42.8	43.0	40.3	-	-	-	-
12	47.6	45.7	45.6	-	-	-	-
13	46.4	45.1	46.0	-	-	-	-
14	46.4	43.1	46.4	-	-	-	-
15	45.1	42.4	44.9	-	-	-	-
16	45.1	44.1	44.0	-	-	-	-
17	46.5	46.5	45.3	-	-	-	-
18	46.9	43.8	43.9	-	-	-	-
19	49.3	43.2	45.0	-	-	-	-
20	46.4	44.6	47.3	-	-	-	-
21	49.3	44.4	48.4	-	-	-	-
22	47.0	43.6	49.1	-	-	-	-
23	45.2	50.2	47.4	-	-	-	-
24	41.9	50.2	45.4	-	-	-	-
10-12	46.5	44.8	43.7	-	-	-	-
14-16	45.3	43.5	44.9	-	-	-	-
0-24	46.6	44.6	46.0	-	-	-	-

85th %ile (ALL)	45.8
Weekday Inter-Peak	44.9

Bygrave ATC, Ashwell Road

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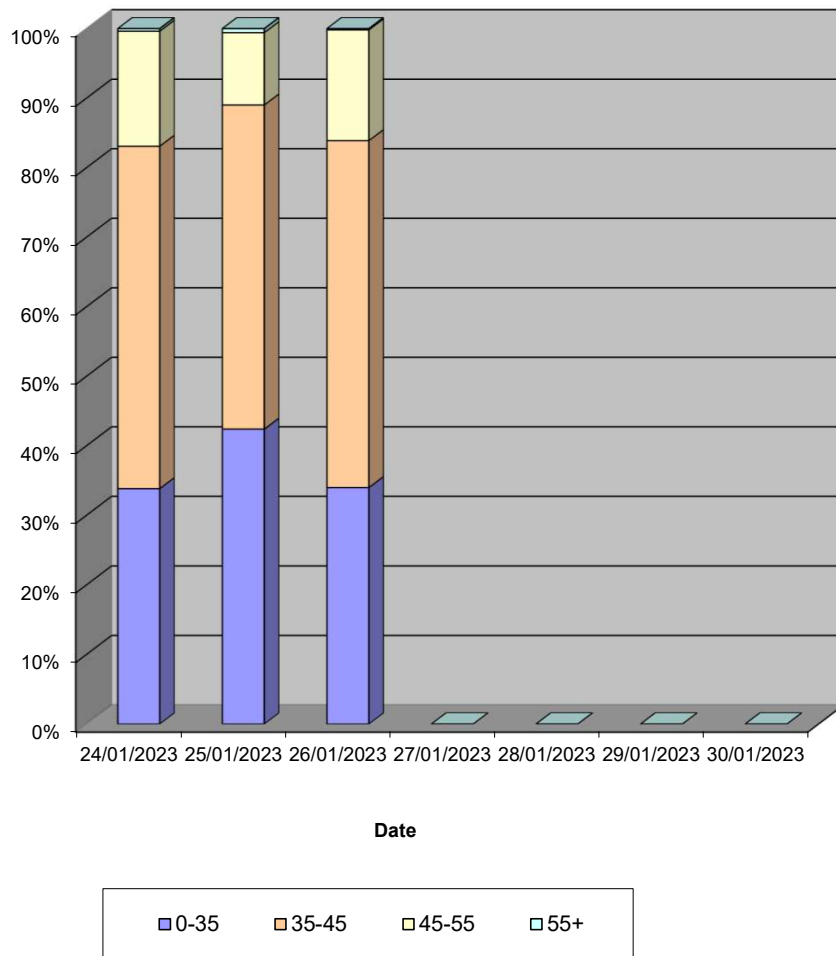
Channel 1 - Northeastbound

Speed Summary

Week 1

Speed (MPH)	24/01/2023 Tuesday	25/01/2023 Wednesday	26/01/2023 Thursday	27/01/2023 Friday	28/01/2023 Saturday	29/01/2023 Sunday	30/01/2023 Monday
0-35	182	220	192	0	0	0	0
35-45	265	242	282	0	0	0	0
45-55	89	54	90	0	0	0	0
55+	2	3	1	0	0	0	0
TOTAL	538	519	565	0	0	0	0

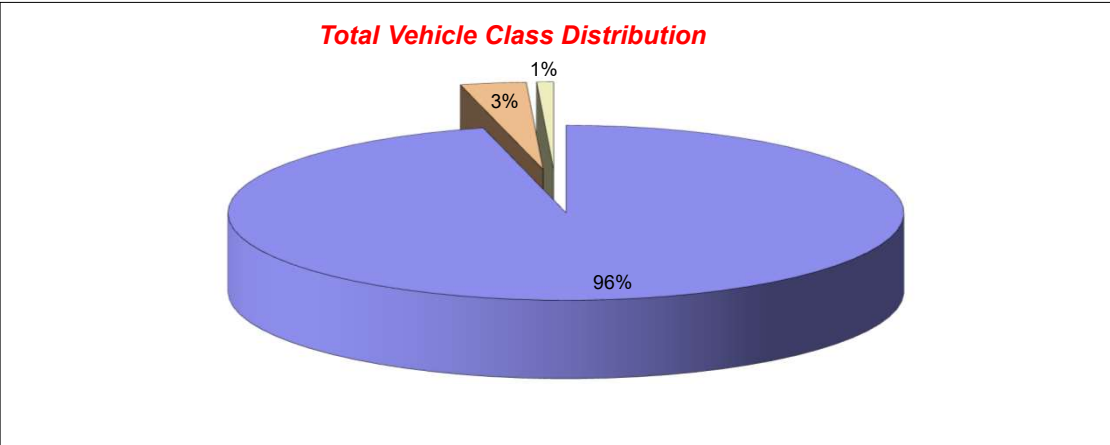
Speed Summary (MPH)



Bygrave ATC, Ashwell Road

Produced by Road Data Services Ltd.

Channel 1 - Northeastbound		Vehicle Class			Week 1
Classes	Car / LGV / Caravan - 1	OGV1 / Bus - 2,3,5,6,7,12	OGV2 - 4,8,9,10,11,13	Total HGV 2-13	TOTAL - 1-13
Day / Time					
24/01/2023					
7-19	428	16	4	20	448
6-22	491	18	4	22	513
6-24	511	18	4	22	533
0-24	516	18	4	22	538
25/01/2023					
7-19	406	12	4	16	422
6-22	483	13	4	17	500
6-24	497	13	4	17	514
0-24	501	14	4	18	519
26/01/2023					
7-19	417	19	5	24	441
6-22	509	19	5	24	533
6-24	535	19	5	24	559
0-24	541	19	5	24	565
27/01/2023					
7-19	0	0	0	0	0
6-22	0	0	0	0	0
6-24	0	0	0	0	0
0-24	0	0	0	0	0
28/01/2023					
7-19	0	0	0	0	0
6-22	0	0	0	0	0
6-24	0	0	0	0	0
0-24	0	0	0	0	0
29/01/2023					
7-19	0	0	0	0	0
6-22	0	0	0	0	0
6-24	0	0	0	0	0
0-24	0	0	0	0	0
30/01/2023					
7-19	0	0	0	0	0
6-22	0	0	0	0	0
6-24	0	0	0	0	0
0-24	0	0	0	0	0
Average					
7-19	179	7	2	9	187
6-22	212	7	2	9	221
6-24	220	7	2	9	229
0-24	223	7	2	9	232



Bygrave ATC, Ashwell Road

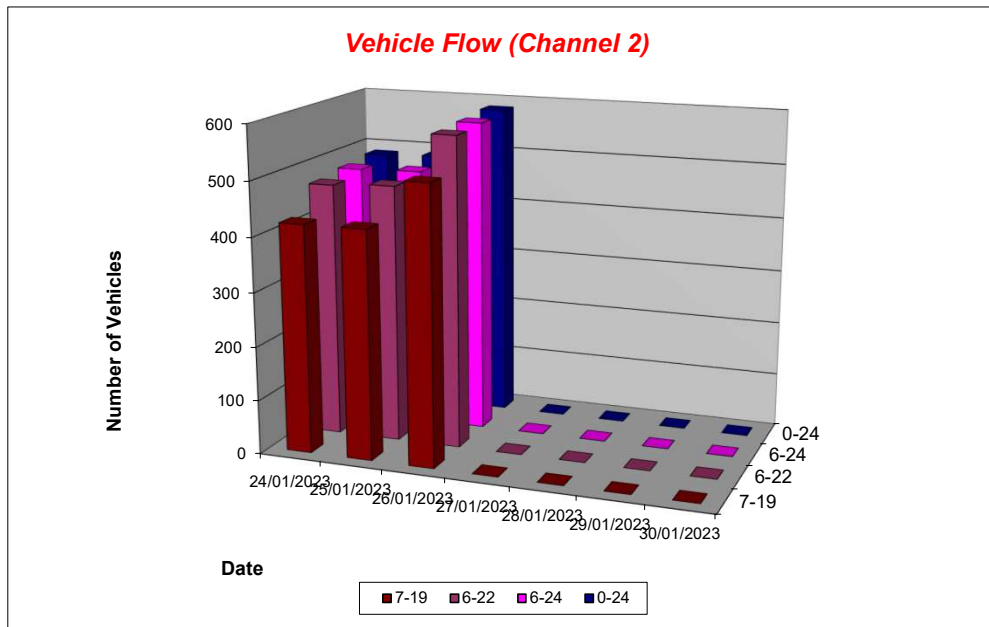
Produced by Road Data Services Ltd.

Channel 2 - Southwestbound

Vehicle Flow

Week 1

Hr Ending	24/01/2023 Tuesday	25/01/2023 Wednesday	26/01/2023 Thursday	27/01/2023 Friday	28/01/2023 Saturday	29/01/2023 Sunday	30/01/2023 Monday	Weekday Average	Average
1	0	1	1	0	0	0	0	1	1
2	0	2	0	0	0	0	0	1	1
3	1	1	0	0	0	0	0	1	1
4	2	0	2	0	0	0	0	1	1
5	0	1	1	0	0	0	0	1	1
6	4	3	2	0	0	0	0	3	3
7	14	12	17	0	0	0	0	14	14
8	37	41	44	0	0	0	0	41	41
9	53	55	72	0	0	0	0	60	60
10	41	36	42	0	0	0	0	40	40
11	39	36	39	0	0	0	0	38	38
12	35	30	42	0	0	0	0	36	36
13	36	25	29	0	0	0	0	30	30
14	33	37	38	0	0	0	0	36	36
15	27	23	32	0	0	0	0	27	27
16	32	41	54	0	0	0	0	42	42
17	36	35	38	0	0	0	0	36	36
18	32	32	58	0	0	0	0	41	41
19	21	32	24	0	0	0	0	26	26
20	20	23	25	0	0	0	0	23	23
21	6	12	15	0	0	0	0	11	11
22	8	6	5	0	0	0	0	6	6
23	4	3	4	0	0	0	0	4	4
24	4	2	0	0	0	0	0	2	2
7-19	422	423	512	0	0	0	0	452	452
6-22	470	476	574	0	0	0	0	507	507
6-24	478	481	578	0	0	0	0	512	512
0-24	485	489	584	0	0	0	0	519	519



Bygrave ATC, Ashwell Road

Produced by Road Data Services Ltd.

Channel 2 - Southwestbound

Average Speed

Week 1

Hr Ending	24/01/2023 Tuesday	25/01/2023 Wednesday	26/01/2023 Thursday	27/01/2023 Friday	28/01/2023 Saturday	29/01/2023 Sunday	30/01/2023 Monday
1	-	46.2	33.7	-	-	-	-
2	-	29.1	-	-	-	-	-
3	38.7	40.9	-	-	-	-	-
4	33.4	-	30.0	-	-	-	-
5	-	26.0	34.4	-	-	-	-
6	40.1	41.1	44.3	-	-	-	-
7	38.1	33.0	37.1	-	-	-	-
8	36.7	36.5	39.4	-	-	-	-
9	35.0	33.7	37.8	-	-	-	-
10	36.6	33.3	38.1	-	-	-	-
11	34.8	36.0	38.2	-	-	-	-
12	39.1	38.3	37.5	-	-	-	-
13	36.0	33.3	37.0	-	-	-	-
14	34.7	36.1	36.9	-	-	-	-
15	33.9	36.9	39.0	-	-	-	-
16	34.3	34.5	35.5	-	-	-	-
17	37.1	38.2	38.7	-	-	-	-
18	33.6	29.5	36.6	-	-	-	-
19	35.4	32.5	39.3	-	-	-	-
20	38.3	33.5	40.6	-	-	-	-
21	36.1	37.1	40.0	-	-	-	-
22	36.7	35.2	40.5	-	-	-	-
23	37.2	37.2	30.9	-	-	-	-
24	42.1	24.9	-	-	-	-	-
10-12	36.8	37.0	37.9	-	-	-	-
14-16	34.1	35.4	36.8	-	-	-	-
0-24	36.0	34.8	37.8	-	-	-	-

Average (ALL)	36.3
Weekday Inter-Peak	36.5
85th Percentile	

Channel 2 - Southwestbound

85th Percentile

Hr Ending	24/01/2023 Tuesday	25/01/2023 Wednesday	26/01/2023 Thursday	27/01/2023 Friday	28/01/2023 Saturday	29/01/2023 Sunday	30/01/2023 Monday
1	-	-	-	-	-	-	-
2	-	31.8	-	-	-	-	-
3	-	-	-	-	-	-	-
4	38.3	-	32.0	-	-	-	-
5	-	-	-	-	-	-	-
6	41.2	44.0	45.4	-	-	-	-
7	44.5	42.1	44.6	-	-	-	-
8	43.2	44.6	46.2	-	-	-	-
9	42.4	42.4	44.7	-	-	-	-
10	44.6	41.9	43.0	-	-	-	-
11	42.8	45.0	44.0	-	-	-	-
12	46.1	44.8	44.4	-	-	-	-
13	44.3	43.3	46.5	-	-	-	-
14	43.5	45.5	45.0	-	-	-	-
15	42.0	43.6	45.4	-	-	-	-
16	41.6	42.7	43.4	-	-	-	-
17	45.3	46.5	46.0	-	-	-	-
18	42.3	37.7	46.7	-	-	-	-
19	43.4	41.9	45.8	-	-	-	-
20	45.7	39.9	46.6	-	-	-	-
21	40.6	45.8	47.7	-	-	-	-
22	44.0	42.5	45.8	-	-	-	-
23	46.3	39.8	36.5	-	-	-	-
24	48.4	27.4	-	-	-	-	-
10-12	44.6	45.0	44.3	-	-	-	-
14-16	41.8	43.2	44.4	-	-	-	-
0-24	43.9	43.5	45.3	-	-	-	-

85th %ile (ALL)	44.4
Weekday Inter-Peak	44.1

Bygrave ATC, Ashwell Road

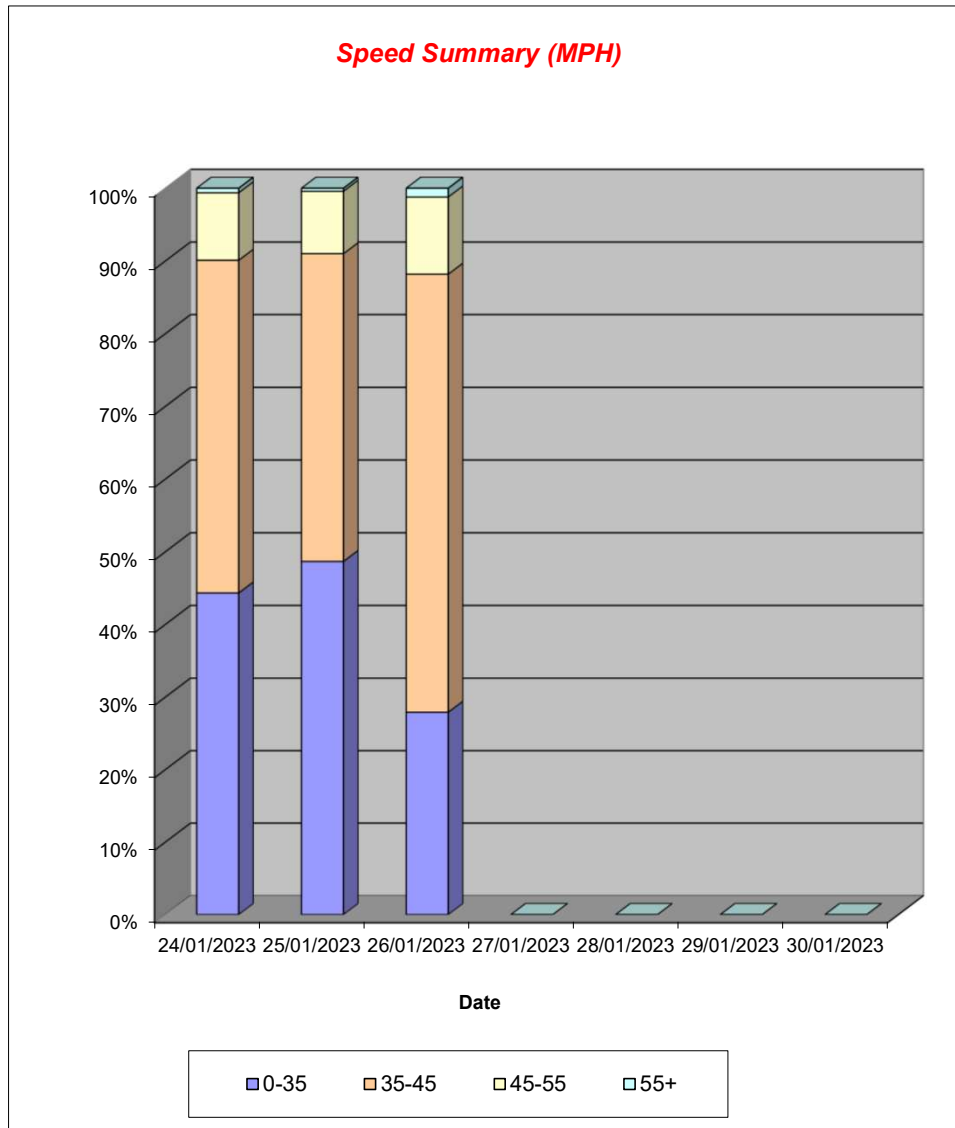
Produced by Road Data Services Ltd.

Channel 2 - Southwestbound

Speed Summary

Week 1

Speed (MPH)	24/01/2023 Tuesday	25/01/2023 Wednesday	26/01/2023 Thursday	27/01/2023 Friday	28/01/2023 Saturday	29/01/2023 Sunday	30/01/2023 Monday
0-35	215	238	163	0	0	0	0
35-45	222	207	352	0	0	0	0
45-55	45	42	62	0	0	0	0
55+	3	2	7	0	0	0	0
TOTAL	485	489	584	0	0	0	0



Bygrave ATC, Ashwell Road

Produced by Road Data Services Ltd.

Channel 2 - Southwestbound			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 HGV 2-13	TOTAL - 1-13
24/01/2023					
7-19	405	13	4	17	422
6-22	453	13	4	17	470
6-24	461	13	4	17	478
0-24	468	13	4	17	485
25/01/2023				0	
7-19	407	11	5	16	423
6-22	460	11	5	16	476
6-24	465	11	5	16	481
0-24	472	12	5	17	489
26/01/2023				0	
7-19	500	10	2	12	512
6-22	562	10	2	12	574
6-24	566	10	2	12	578
0-24	572	10	2	12	584
27/01/2023				0	
7-19	0	0	0	0	0
6-22	0	0	0	0	0
6-24	0	0	0	0	0
0-24	0	0	0	0	0
28/01/2023				0	
7-19	0	0	0	0	0
6-22	0	0	0	0	0
6-24	0	0	0	0	0
0-24	0	0	0	0	0
29/01/2023				0	
7-19	0	0	0	0	0
6-22	0	0	0	0	0
6-24	0	0	0	0	0
0-24	0	0	0	0	0
30/01/2023				0	
7-19	0	0	0	0	0
6-22	0	0	0	0	0
6-24	0	0	0	0	0
0-24	0	0	0	0	0
Average					
7-19	187	5	2	6	194
6-22	211	5	2	6	217
6-24	213	5	2	6	220
0-24	216	5	2	7	223

