

Barton in the Beans ATC, Nailstone Road

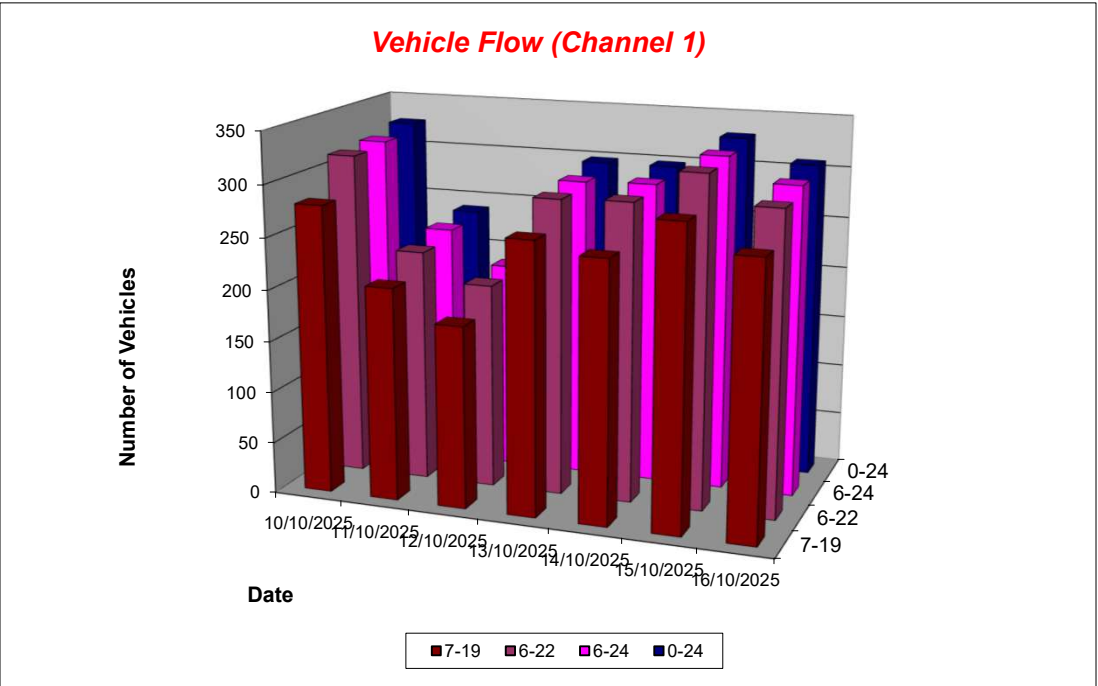
Produced by Road Data Services Ltd.

Channel 1 - Eastbound

Vehicle Flow

Week 1

Hr Ending	10/10/2025 Friday	11/10/2025 Saturday	12/10/2025 Sunday	13/10/2025 Monday	14/10/2025 Tuesday	15/10/2025 Wednesday	16/10/2025 Thursday	Weekday Average	Average
1	0	2	2	0	0	0	1	0	1
2	0	1	0	0	0	0	1	0	0
3	0	0	2	0	0	0	0	0	0
4	0	0	0	0	1	1	0	0	0
5	1	0	0	2	1	1	2	1	1
6	7	2	0	5	3	4	3	4	3
7	11	5	5	8	9	7	11	9	8
8	27	3	5	31	28	31	28	29	22
9	30	16	12	33	40	41	37	36	30
10	30	15	26	22	21	24	21	24	23
11	22	37	14	10	13	16	25	17	20
12	21	21	15	16	21	15	14	17	18
13	24	19	20	20	10	21	16	18	19
14	12	13	17	16	19	22	19	18	17
15	16	22	19	16	17	17	13	16	17
16	36	18	16	31	23	27	26	29	25
17	24	14	14	25	25	30	29	27	23
18	22	19	16	26	20	23	21	22	21
19	16	10	3	17	15	23	15	17	14
20	16	5	5	14	11	12	9	12	10
21	7	5	7	2	13	8	4	7	7
22	1	4	5	0	4	3	5	3	3
23	1	4	2	4	3	2	7	3	3
24	2	4	1	0	1	2	1	1	2
7-19	280	207	177	263	252	290	264	270	248
6-22	315	226	199	287	289	320	293	301	276
6-24	318	234	202	291	293	324	301	305	280
0-24	326	239	206	298	298	330	308	312	286



Barton in the Beans ATC, Nailstone Road

Produced by Road Data Services Ltd.

Channel 1 - Eastbound

Average Speed

Week 1

Hr Ending	10/10/2025 Friday	11/10/2025 Saturday	12/10/2025 Sunday	13/10/2025 Monday	14/10/2025 Tuesday	15/10/2025 Wednesday	16/10/2025 Thursday
1	-	37.4	28.0	-	-	-	28.1
2	-	26.6	-	-	-	-	19.3
3	-	-	21.0	-	-	-	-
4	-	-	-	-	22.6	27.7	-
5	30.1	-	-	43.4	35.0	39.0	46.4
6	35.9	32.3	-	31.7	37.1	34.5	34.3
7	30.1	31.3	28.5	30.3	31.1	30.6	33.6
8	34.0	35.1	33.2	33.8	34.2	33.4	33.0
9	35.2	30.0	32.5	34.7	35.5	34.5	33.6
10	33.9	32.1	32.2	30.9	31.8	32.4	34.5
11	31.1	34.2	35.0	33.8	32.3	30.5	31.3
12	29.7	33.1	34.0	26.0	30.2	31.5	32.3
13	32.0	29.8	26.5	31.9	31.6	33.1	29.6
14	30.6	34.1	32.1	34.1	31.8	31.5	31.5
15	31.0	33.0	32.7	30.0	31.8	32.8	32.3
16	35.6	34.7	28.8	29.5	35.2	33.0	33.0
17	34.0	35.6	34.8	33.0	32.8	34.0	33.6
18	36.4	35.9	33.9	33.2	33.5	36.4	35.6
19	32.9	36.3	38.4	35.2	32.6	34.8	31.9
20	34.4	30.8	31.6	31.1	32.9	32.1	33.5
21	32.1	31.0	34.7	30.7	31.5	30.9	35.4
22	32.6	38.5	37.0	-	28.4	40.9	34.1
23	28.1	28.0	27.0	31.9	40.8	32.1	34.1
24	33.4	27.7	30.5	-	25.8	37.7	33.4

10-12	30.4	33.8	34.5	29.0	31.0	31.0	31.6
14-16	34.2	33.7	30.9	29.7	33.8	32.9	32.7
0-24	33.3	33.2	32.1	32.2	33.0	33.3	33.0

Mean (ALL)	32.9
Weekday Inter-Peak	31.8

Channel 1 - Eastbound

85th Percentile

Hr Ending	10/10/2025 Friday	11/10/2025 Saturday	12/10/2025 Sunday	13/10/2025 Monday	14/10/2025 Tuesday	15/10/2025 Wednesday	16/10/2025 Thursday
1	-	37.5	29.1	-	-	-	-
2	-	-	-	-	-	-	-
3	-	-	23.3	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	56.8	-	-	59.7
6	40.3	33.3	-	41.3	48.8	39.6	41.0
7	34.8	35.7	33.9	38.6	37.3	39.6	38.9
8	42.7	36.9	38.1	41.6	40.1	40.5	40.5
9	42.3	36.1	37.4	39.5	41.5	38.8	39.4
10	40.2	41.7	37.6	37.2	37.6	38.2	41.2
11	38.4	41.3	42.2	39.5	37.3	39.6	38.3
12	37.6	37.9	39.5	33.8	38.7	36.5	38.5
13	39.6	38.5	35.9	37.7	35.3	40.8	35.3
14	38.5	40.2	40.9	39.2	39.0	40.3	38.5
15	39.6	38.9	40.5	35.2	39.0	37.4	37.1
16	41.7	40.8	32.7	37.9	40.8	40.7	37.7
17	41.1	41.5	39.2	38.3	38.0	38.4	40.3
18	40.1	42.6	37.7	37.5	41.2	43.0	40.1
19	36.6	41.9	39.8	41.0	36.8	41.2	39.1
20	40.9	35.1	34.0	35.9	40.6	38.8	39.4
21	38.2	35.2	39.0	35.2	36.6	34.9	42.0
22	-	49.9	40.4	-	33.8	47.0	37.2
23	-	32.5	27.5	38.6	45.4	38.3	39.1
24	35.0	31.8	-	-	-	38.4	-

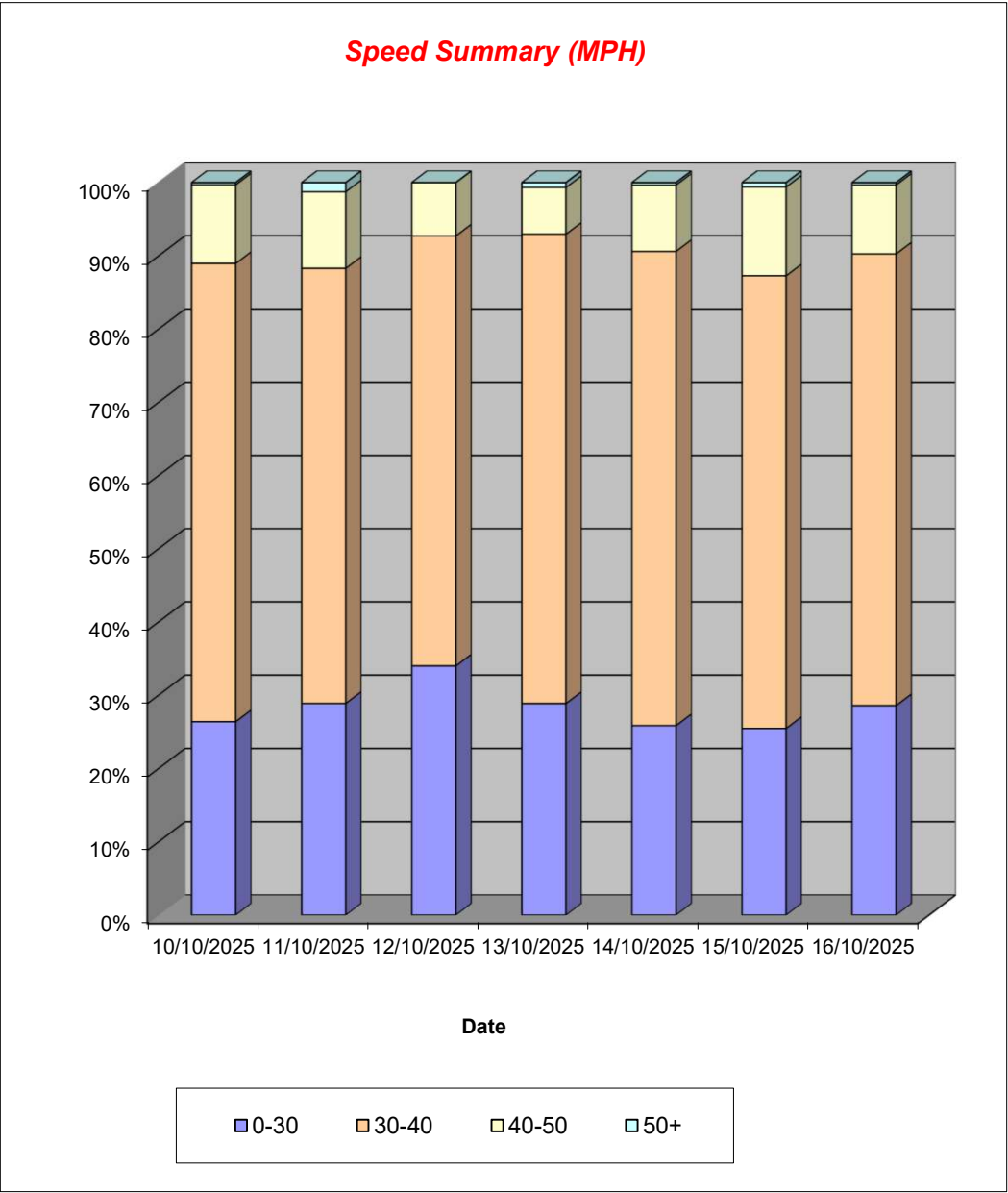
10-12	38.0	40.2	40.9	37.1	38.5	38.4	38.4
14-16	41.5	39.8	37.5	37.1	40.3	39.5	37.4
0-24	40.4	40.2	38.9	39.1	39.6	40.0	39.5

85th %ile (ALL)	39.7
Weekday Inter-Peak	39.0

Barton in the Beans ATC, Nailstone Road

Produced by Road Data Services Ltd.

Channel 1 - Eastbound				Speed Summary			Week 1
Speed (MPH)	10/10/2025 Friday	11/10/2025 Saturday	12/10/2025 Sunday	13/10/2025 Monday	14/10/2025 Tuesday	15/10/2025 Wednesday	16/10/2025 Thursday
0-30	86	69	70	86	77	84	88
30-40	204	142	121	191	193	204	190
40-50	35	25	15	19	27	40	29
50+	1	3	0	2	1	2	1
TOTAL	326	239	206	298	298	330	308

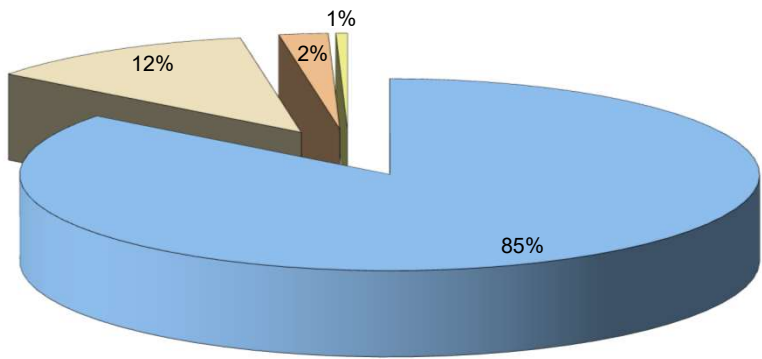


Barton in the Beans ATC, Nailstone Road

Produced by Road Data Services Ltd.

Channel 1 - Eastbound			Vehicle Class		Week 1
Classes Day / Time	Car / LGV / Caravan - 1	MGV - 2	OGV1 / Bus - 3, 5, 6, 7, 12	OGV2 - 4, 8, 9, 10, 11, 13	TOTAL - 1-13
10/10/2025					
7-19	238	34	8	0	280
6-22	265	41	9	0	315
6-24	268	41	9	0	318
0-24	276	41	9	0	326
11/10/2025					
7-19	186	18	1	2	207
6-22	200	22	2	2	226
6-24	208	22	2	2	234
0-24	212	23	2	2	239
12/10/2025					
7-19	165	11	1	0	177
6-22	185	12	2	0	199
6-24	188	12	2	0	202
0-24	191	13	2	0	206
13/10/2025					
7-19	220	37	6	0	263
6-22	239	42	6	0	287
6-24	243	42	6	0	291
0-24	248	44	6	0	298
14/10/2025					
7-19	218	26	6	2	252
6-22	249	32	6	2	289
6-24	253	32	6	2	293
0-24	257	33	6	2	298
15/10/2025					
7-19	241	36	8	5	290
6-22	264	41	10	5	320
6-24	267	42	10	5	324
0-24	271	44	10	5	330
16/10/2025					
7-19	220	36	7	1	264
6-22	246	38	8	1	293
6-24	253	39	8	1	301
0-24	258	41	8	1	308
Average					
7-19	213	28	5	1	248
6-22	235	33	6	1	276
6-24	240	33	6	1	280
0-24	245	34	6	1	286

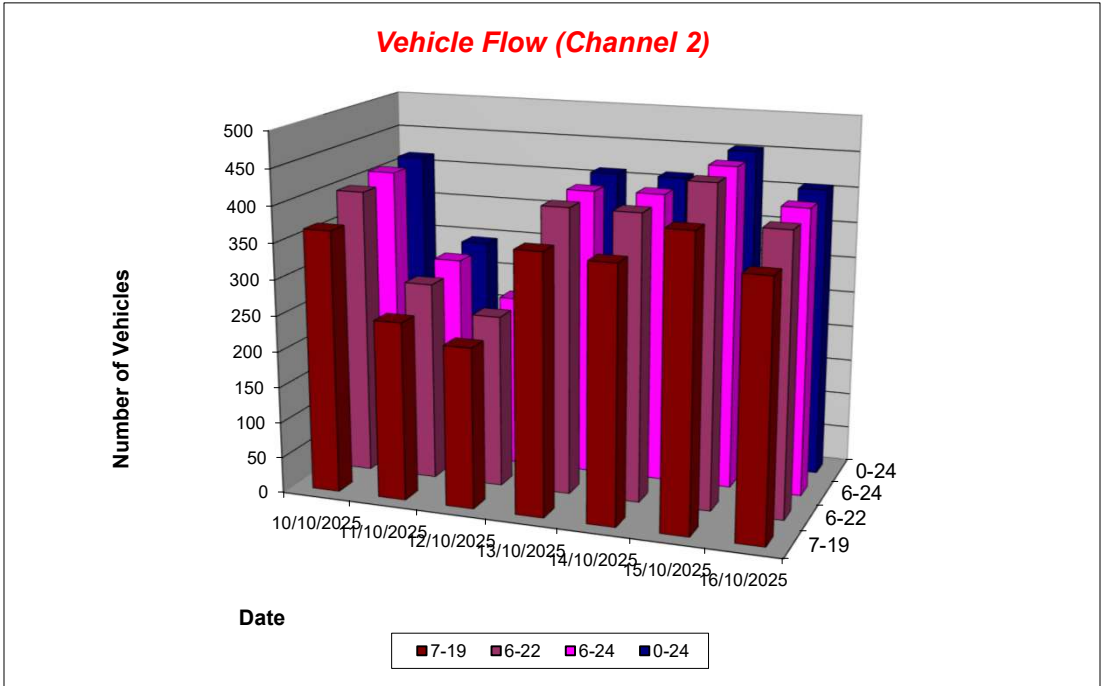
Total Vehicle Class Distribution



Barton in the Beans ATC, Nailstone Road

Produced by Road Data Services Ltd.

Channel 2 - Westbound								Vehicle Flow	Week 1
Hr Ending	10/10/2025 Friday	11/10/2025 Saturday	12/10/2025 Sunday	13/10/2025 Monday	14/10/2025 Tuesday	15/10/2025 Wednesday	16/10/2025 Thursday	Weekday Average	Average
1	2	1	3	1	1	0	1	1	1
2	0	2	2	1	1	0	0	0	1
3	1	0	2	0	1	0	1	1	1
4	1	0	0	1	1	1	1	1	1
5	0	1	1	2	0	1	1	1	1
6	1	0	0	2	1	2	2	2	1
7	6	3	6	3	1	4	2	3	4
8	20	7	4	27	29	24	20	24	19
9	42	7	6	37	42	52	47	44	33
10	18	20	15	20	22	27	15	20	20
11	20	24	14	20	28	22	27	23	22
12	36	22	24	32	23	24	29	29	27
13	26	31	23	27	22	28	13	23	24
14	31	25	27	16	27	23	23	24	25
15	30	23	25	28	21	42	29	30	28
16	43	31	23	41	34	39	43	40	36
17	34	19	24	31	40	41	41	37	33
18	32	13	19	54	40	46	47	44	36
19	34	27	20	28	26	35	20	29	27
20	12	17	3	18	18	17	15	16	14
21	12	4	3	13	14	14	10	13	10
22	4	5	5	4	12	7	10	7	7
23	9	7	1	3	4	2	6	5	5
24	1	5	0	1	2	2	3	2	2
7-19	366	249	224	361	354	403	354	368	330
6-22	400	278	241	399	399	445	391	407	365
6-24	410	290	242	403	405	449	400	413	371
0-24	415	294	250	410	410	453	406	419	377



Barton in the Beans ATC, Nailstone Road

Produced by Road Data Services Ltd.

Channel 2 - Westbound

Average Speed

Week 1

Hr Ending	10/10/2025 Friday	11/10/2025 Saturday	12/10/2025 Sunday	13/10/2025 Monday	14/10/2025 Tuesday	15/10/2025 Wednesday	16/10/2025 Thursday
1	33.4	24.2	28.8	28.2	30.3	-	36.7
2	-	27.2	25.4	35.7	35.0	-	-
3	28.5	-	26.8	-	25.6	-	28.0
4	18.4	-	-	28.9	29.8	26.7	25.2
5	-	25.1	35.7	34.2	-	37.9	31.7
6	32.2	-	-	33.5	30.1	32.5	36.0
7	33.1	33.6	25.7	31.3	29.7	29.5	44.6
8	31.2	31.3	30.2	32.8	32.2	31.4	31.7
9	35.8	32.6	36.4	34.3	32.6	33.4	30.4
10	30.2	29.1	32.1	31.6	30.0	31.4	27.5
11	27.7	30.6	29.7	28.4	30.7	30.5	30.2
12	29.5	29.6	34.2	28.1	32.4	28.2	28.9
13	30.4	32.1	29.9	30.0	31.6	30.3	28.5
14	31.7	31.7	32.0	28.7	30.1	29.4	30.1
15	32.4	31.3	28.7	32.7	29.7	31.7	31.7
16	30.8	31.6	30.3	32.1	30.3	33.7	31.1
17	33.0	30.8	32.8	30.0	32.7	33.8	30.6
18	32.3	32.3	35.9	33.8	32.2	32.8	30.9
19	32.7	31.4	32.9	32.9	33.7	32.6	29.9
20	32.8	33.5	33.0	34.0	32.5	33.0	30.3
21	32.2	35.6	28.4	33.1	32.4	33.0	34.5
22	36.4	37.2	32.1	37.0	35.6	38.6	30.6
23	32.5	30.2	31.9	37.3	23.4	37.9	30.4
24	39.7	31.6	-	32.1	36.6	39.0	29.5

10-12	28.9	30.2	32.5	28.2	31.4	29.3	29.5
14-16	31.5	31.5	29.4	32.3	30.1	32.7	31.3
0-24	31.9	31.4	31.6	31.9	31.7	32.2	30.6

Average (ALL)	31.6
Weekday Inter-Peak	30.7

Channel 2 - Westbound

85th Percentile

Hr Ending	10/10/2025 Friday	11/10/2025 Saturday	12/10/2025 Sunday	13/10/2025 Monday	14/10/2025 Tuesday	15/10/2025 Wednesday	16/10/2025 Thursday
1	39.1	-	34.4	-	-	-	-
2	-	31.2	25.8	-	-	-	-
3	-	-	27.7	-	-	-	-
4	-	-	-	-	-	-	-
5	-	-	-	34.8	-	-	-
6	-	-	-	35.6	-	34.5	37.6
7	40.2	37.0	31.3	33.5	-	32.2	50.6
8	37.0	36.7	34.6	37.1	37.7	36.8	35.9
9	40.6	38.9	39.8	39.5	37.9	38.8	37.8
10	37.3	38.3	39.6	38.5	36.5	35.4	34.7
11	34.3	36.5	36.6	33.8	37.8	37.4	38.5
12	36.6	37.7	41.9	35.7	36.9	35.3	33.4
13	35.2	39.7	36.1	36.2	37.1	36.8	35.1
14	37.4	38.0	40.2	39.7	36.2	38.3	36.4
15	37.6	38.2	37.8	37.5	34.8	35.8	37.8
16	38.9	39.2	37.1	37.8	37.2	39.1	36.6
17	37.7	36.6	40.2	34.8	38.5	40.4	35.8
18	38.3	36.9	42.8	41.1	39.0	39.4	37.0
19	39.1	36.8	37.2	38.3	38.4	38.6	35.3
20	37.0	38.9	36.6	38.5	41.2	40.1	36.4
21	38.8	42.0	33.4	39.1	41.9	37.9	38.4
22	42.4	45.6	38.9	41.3	43.5	44.2	38.9
23	37.7	35.6	-	43.7	31.5	40.3	32.3
24	-	34.0	-	-	40.1	44.8	33.0

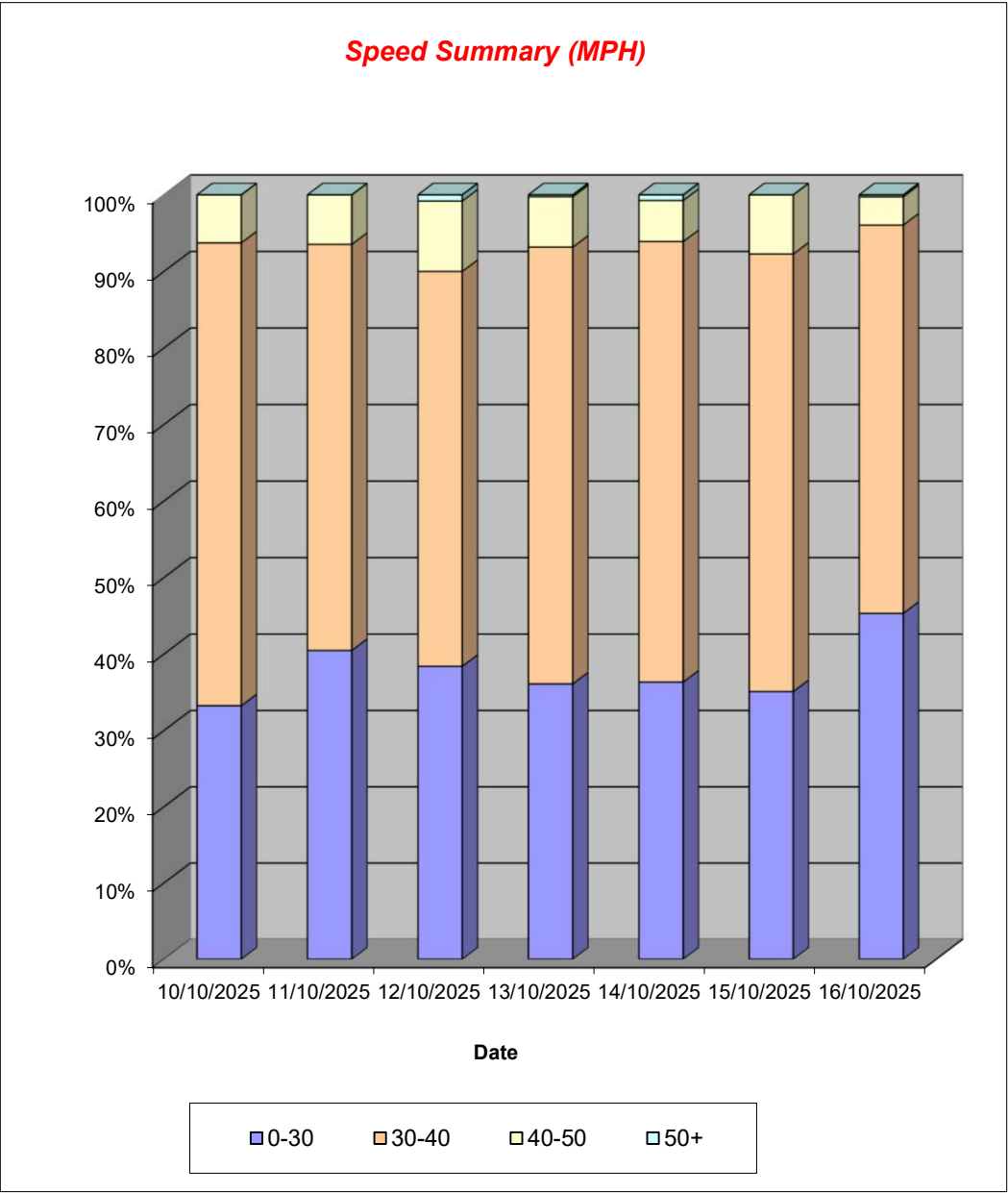
10-12	35.8	37.3	40.3	35.1	37.5	36.4	36.1
14-16	38.6	38.8	37.5	37.6	36.4	37.6	37.1
0-24	38.3	38.3	39.0	38.4	38.2	38.5	36.9

85th %ile (ALL)	38.2
Weekday Inter-Peak	37.2

Barton in the Beans ATC, Nailstone Road

Produced by Road Data Services Ltd.

Channel 2 - Westbound				Speed Summary			Week 1
Speed (MPH)	10/10/2025 Friday	11/10/2025 Saturday	12/10/2025 Sunday	13/10/2025 Monday	14/10/2025 Tuesday	15/10/2025 Wednesday	16/10/2025 Thursday
0-30	138	119	96	148	149	159	184
30-40	251	156	129	234	236	259	206
40-50	26	19	23	27	22	35	15
50+	0	0	2	1	3	0	1
TOTAL	415	294	250	410	410	453	406



Barton in the Beans ATC, Nailstone Road

Produced by Road Data Services Ltd.

Channel 2 - Westbound			Vehicle Class		Week 1
Classes Day / Time	Car / LGV / Caravan - 1	MGV - 2	OGV1 / Bus - 3,5,6,7,12	OGV2 - 4,8,9,10,11,13	TOTAL - 1-13
10/10/2025					
7-19	321	37	8	0	366
6-22	353	39	8	0	400
6-24	363	39	8	0	410
0-24	368	39	8	0	415
11/10/2025					
7-19	232	16	1	0	249
6-22	261	16	1	0	278
6-24	273	16	1	0	290
0-24	277	16	1	0	294
12/10/2025					
7-19	219	5	0	0	224
6-22	234	7	0	0	241
6-24	235	7	0	0	242
0-24	243	7	0	0	250
13/10/2025					
7-19	325	33	3	0	361
6-22	362	33	4	0	399
6-24	366	33	4	0	403
0-24	373	33	4	0	410
14/10/2025					
7-19	324	27	2	1	354
6-22	364	32	2	1	399
6-24	370	32	2	1	405
0-24	374	33	2	1	410
15/10/2025					
7-19	360	33	8	2	403
6-22	399	36	8	2	445
6-24	403	36	8	2	449
0-24	407	36	8	2	453
16/10/2025					
7-19	332	17	5	0	354
6-22	367	19	5	0	391
6-24	376	19	5	0	400
0-24	382	19	5	0	406
Average					
7-19	302	24	4	0	330
6-22	334	26	4	0	365
6-24	341	26	4	0	371
0-24	346	26	4	0	377

Total Vehicle Class Distribution

