

Carlton ATC, Main Street

Produced by Road Data Services Ltd.

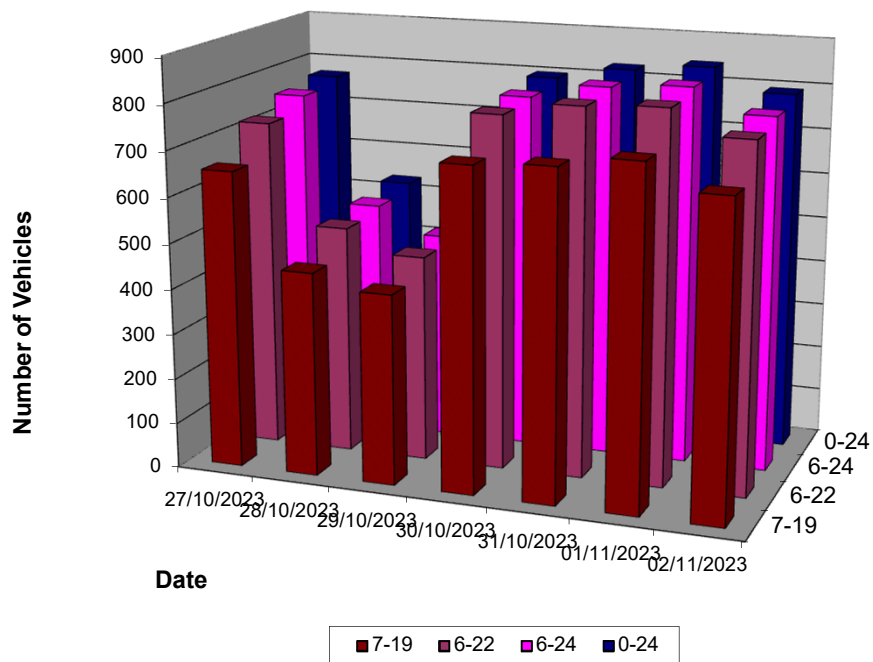
Channel 1 - Southwestbound

Vehicle Flow

Week 1

Hr Ending	27/10/2023 Friday	28/10/2023 Saturday	29/10/2023 Sunday	30/10/2023 Monday	31/10/2023 Tuesday	01/11/2023 Wednesday	02/11/2023 Thursday	Weekday Average	Average
1	0	3	4	2	0	1	1	1	2
2	2	2	0	0	0	0	0	0	1
3	2	0	0	1	0	1	1	1	1
4	1	1	0	1	0	1	2	1	1
5	4	4	1	1	4	3	4	3	3
6	6	5	4	8	5	8	8	7	6
7	16	6	7	28	24	24	27	24	19
8	59	17	17	65	76	73	59	66	52
9	81	34	22	103	127	121	96	106	83
10	41	31	51	47	33	56	32	42	42
11	36	54	40	43	45	31	45	40	42
12	42	48	44	43	52	49	48	47	47
13	56	38	55	43	33	48	32	42	44
14	40	32	48	53	45	42	49	46	44
15	51	40	22	60	51	60	69	58	50
16	78	35	34	68	72	67	79	73	62
17	66	55	40	74	80	75	70	73	66
18	62	34	26	72	65	74	71	69	58
19	42	32	21	36	38	45	36	39	36
20	30	28	18	20	35	26	20	26	25
21	12	14	6	12	14	13	14	13	12
22	12	7	5	11	17	11	15	13	11
23	16	6	1	5	8	11	12	10	8
24	15	5	2	2	2	2	3	5	4
7-19	654	450	420	707	717	741	686	701	625
6-22	724	505	456	778	807	815	762	777	692
6-24	755	516	459	785	817	828	777	792	705
0-24	770	531	468	798	826	842	793	806	718

Vehicle Flow (Channel 1)



Carlton ATC, Main Street

Produced by Road Data Services Ltd.

Channel 1 - Southwestbound

Average Speed

Week 1

Hr Ending	27/10/2023 Friday	28/10/2023 Saturday	29/10/2023 Sunday	30/10/2023 Monday	31/10/2023 Tuesday	01/11/2023 Wednesday	02/11/2023 Thursday
1	-	9.3	27.2	27.0	-	31.1	24.4
2	32.8	22.0	-	-	-	-	-
3	26.5	-	-	28.9	-	25.9	34.0
4	28.9	33.0	-	25.4	-	28.1	36.2
5	31.6	35.9	31.8	34.8	29.5	32.2	29.8
6	30.0	30.1	27.8	31.8	30.3	31.3	28.5
7	32.1	30.0	29.5	30.7	32.4	31.6	31.1
8	30.4	28.9	28.6	31.4	30.4	29.5	30.3
9	29.9	29.0	31.6	28.7	28.7	24.0	30.1
10	26.8	30.6	28.8	28.5	28.4	25.3	28.2
11	27.8	27.6	28.4	28.4	26.7	27.2	28.3
12	27.1	25.8	27.9	27.2	27.6	27.3	28.5
13	27.8	28.5	27.5	28.1	28.6	28.7	28.3
14	27.6	27.1	26.9	26.6	26.6	27.9	27.6
15	29.7	25.3	27.8	28.4	27.3	29.4	28.7
16	28.5	26.5	28.7	29.8	27.5	28.3	27.7
17	28.8	27.6	26.2	29.3	29.5	28.7	27.4
18	27.0	30.3	28.4	27.8	28.9	27.9	26.5
19	27.9	27.4	30.6	26.1	26.4	31.1	25.5
20	26.0	26.7	28.9	28.3	28.2	27.5	28.8
21	34.9	26.9	33.0	26.6	28.1	27.7	29.7
22	25.8	26.8	33.4	29.2	28.4	29.6	29.7
23	20.8	27.2	29.8	32.1	29.7	29.1	26.6
24	31.6	28.7	28.3	29.8	34.4	20.5	32.5

10-12	27.4	26.7	28.2	27.8	27.2	27.3	28.4
14-16	29.0	25.9	28.3	29.2	27.4	28.9	28.2
0-24	28.4	27.6	28.3	28.7	28.5	27.8	28.4

Average (ALL)	28.3
Weekday Inter-Peak	28.2

Channel 1 - Southwestbound

85th Percentile

Hr Ending	27/10/2023 Friday	28/10/2023 Saturday	29/10/2023 Sunday	30/10/2023 Monday	31/10/2023 Tuesday	01/11/2023 Wednesday	02/11/2023 Thursday
1	-	10.3	34.4	33.2	-	-	-
2	38.1	33.7	-	-	-	-	-
3	26.6	-	-	-	-	-	-
4	-	-	-	-	-	-	39.0
5	35.5	41.2	-	-	30.9	34.1	31.4
6	36.2	35.4	32.8	35.8	35.1	34.2	32.8
7	37.2	32.8	34.0	34.6	36.8	35.8	36.4
8	36.3	33.7	35.8	35.4	34.9	34.6	34.7
9	34.2	34.9	37.9	34.6	32.5	29.0	34.5
10	31.7	36.1	35.3	34.9	33.9	32.1	32.5
11	31.5	34.7	34.9	34.4	31.1	32.9	34.0
12	32.8	34.1	33.5	33.3	33.4	32.2	33.8
13	34.5	34.3	33.7	33.0	32.3	34.7	34.0
14	33.0	35.5	32.9	33.9	32.8	33.9	32.9
15	34.9	31.1	35.8	35.1	34.2	34.3	35.5
16	35.0	31.4	32.8	34.5	32.9	32.6	34.6
17	33.6	31.0	34.1	34.0	34.5	33.7	32.5
18	32.8	35.4	32.8	32.3	33.9	32.9	31.5
19	32.8	33.7	35.4	32.3	32.6	35.8	30.9
20	32.0	33.1	35.2	32.7	33.2	32.4	33.0
21	46.0	32.5	43.6	32.0	34.5	34.8	35.9
22	30.0	30.9	38.3	35.0	33.2	34.6	37.3
23	32.1	30.7	-	36.7	37.3	33.4	35.4
24	39.5	36.3	29.8	34.5	40.6	24.2	34.2

10-12	32.3	34.5	34.2	33.9	32.4	32.6	33.9
14-16	35.1	31.3	34.3	35.0	33.4	33.5	35.1
0-24	34.6	34.1	34.7	34.4	33.8	33.4	34.1

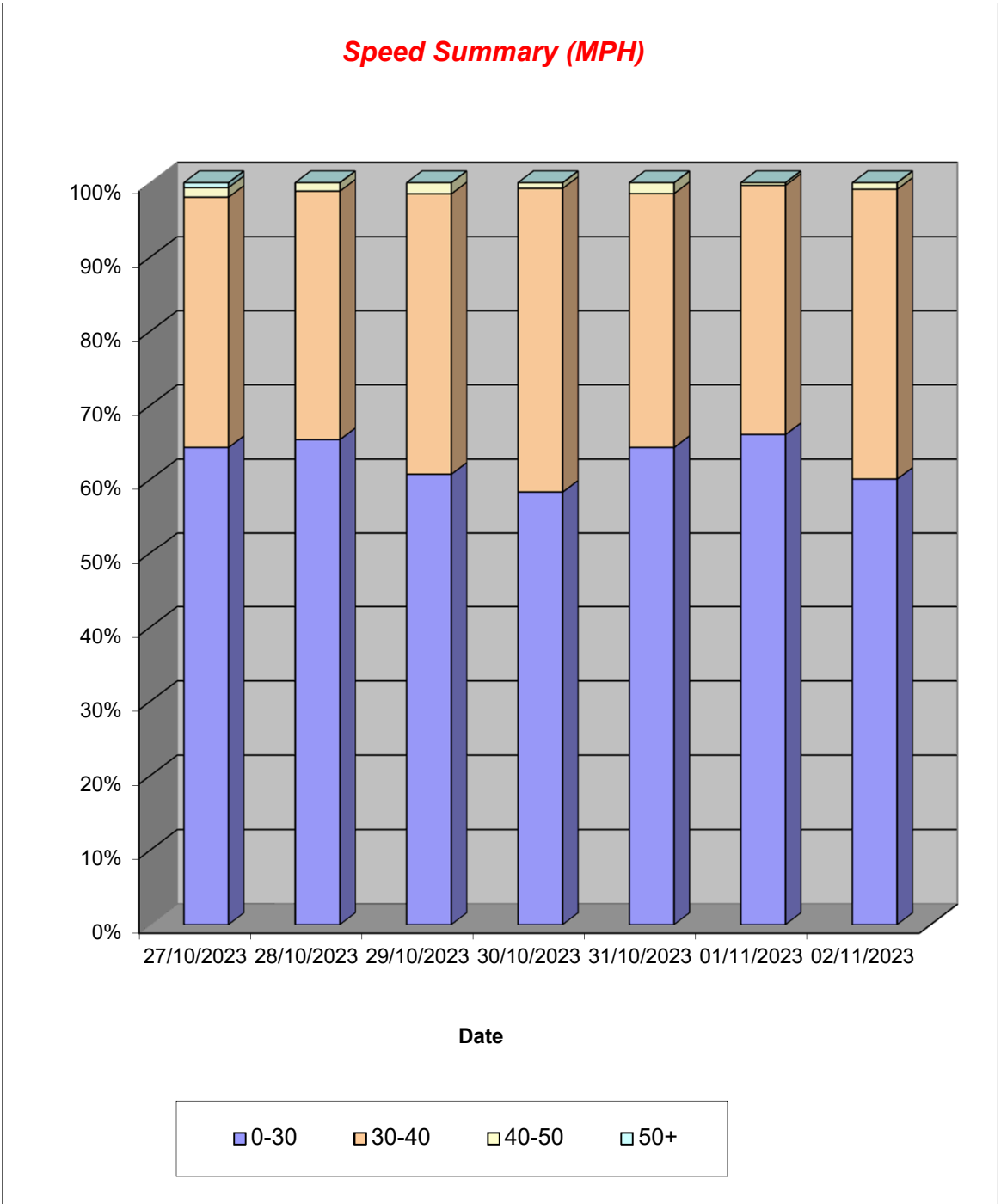
85th %ile (ALL)	34.2
Weekday Inter-Peak	34.0

Carlton ATC, Main Street

Produced by Road Data Services Ltd.

Channel 1 - Southwestbound Speed Summary Week 1

Speed (MPH)	27/10/2023 Friday	28/10/2023 Saturday	29/10/2023 Sunday	30/10/2023 Monday	31/10/2023 Tuesday	01/11/2023 Wednesday	02/11/2023 Thursday
0-30	495	347	284	465	531	556	476
30-40	260	178	177	327	283	283	310
40-50	10	6	7	6	12	3	7
50+	5	0	0	0	0	0	0
TOTAL	770	531	468	798	826	842	793



Carlton ATC, Main Street

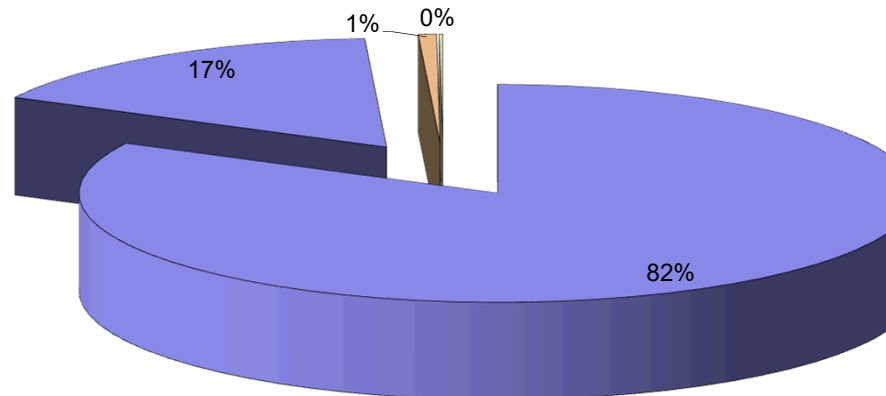
Produced by Road Data Services Ltd.

Channel 1 - Southwestbound

Vehicle Class

Classes Day / Time	Car / LGV / Caravan - 1	MGV - 2	OGV1 / Bus - 3,5,6,7,12	OGV2 - 4,8,9,10,11,13
27/10/2023				
7-19	549	101	3	1
6-22	613	107	3	1
6-24	642	109	3	1
0-24	654	111	4	1
28/10/2023				
7-19	372	73	5	0
6-22	419	81	5	0
6-24	428	83	5	0
0-24	442	84	5	0
29/10/2023				
7-19	365	52	2	1
6-22	398	55	2	1
6-24	401	55	2	1
0-24	410	55	2	1
30/10/2023				
7-19	572	127	6	2
6-22	632	137	7	2
6-24	638	138	7	2
0-24	651	138	7	2
31/10/2023				
7-19	566	146	5	0
6-22	642	159	6	0
6-24	652	159	6	0
0-24	660	160	6	0
01/11/2023				
7-19	597	138	6	0
6-22	660	149	6	0
6-24	670	152	6	0
0-24	684	152	6	0
02/11/2023				
7-19	559	119	5	3
6-22	623	131	5	3
6-24	637	132	5	3
0-24	651	134	5	3
Average				
7-19	511	108	5	1
6-22	570	117	5	1
6-24	581	118	5	1
0-24	593	119	5	1

Total Vehicle Class Distribution



Week 1

TOTAL
- 1-13
654
724
755
770
450
505
516
531
420
456
459
468
707
778
785
798
717
807
817
826
741
815
828
842
686
762
777
793

625
692
705
718



Carlton ATC, Main Street

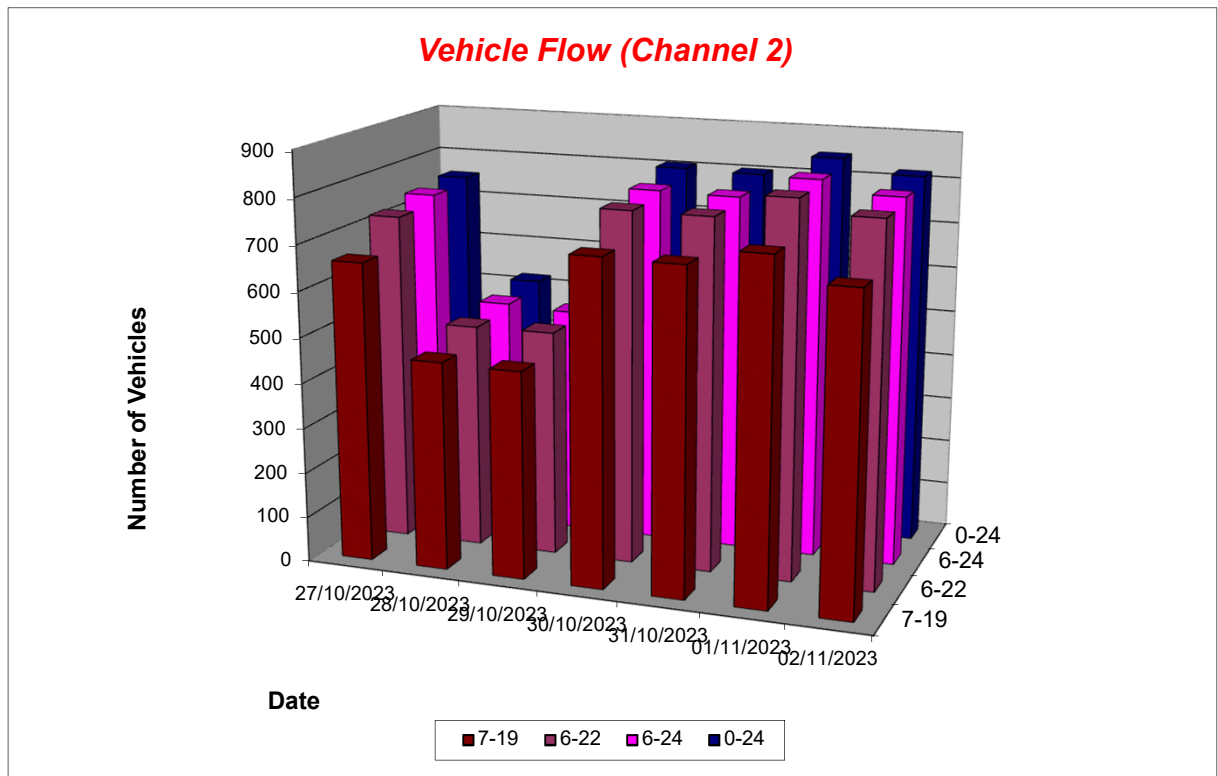
Produced by Road Data Services Ltd.

Channel 2 - Northeastbound

Vehicle Flow

Week 1

Hr Ending	27/10/2023 Friday	28/10/2023 Saturday	29/10/2023 Sunday	30/10/2023 Monday	31/10/2023 Tuesday	01/11/2023 Wednesday	02/11/2023 Thursday	Weekday Average	Average
1	1	4	5	1	3	3	2	2	3
2	0	1	1	0	0	0	0	0	0
3	0	0	2	0	0	0	0	0	0
4	0	0	0	0	1	0	0	0	0
5	3	4	0	2	4	3	4	3	3
6	7	5	2	17	11	11	8	11	9
7	16	6	9	14	15	21	16	16	14
8	29	13	8	38	41	32	42	36	29
9	73	18	12	93	93	93	90	88	67
10	53	38	58	54	46	57	54	53	51
11	47	50	34	50	43	35	33	42	42
12	39	45	60	39	36	52	41	41	45
13	40	59	47	41	40	44	35	40	44
14	42	49	47	37	48	49	48	45	46
15	49	43	46	59	47	48	44	49	48
16	91	40	46	105	94	103	113	101	85
17	80	44	41	91	110	90	73	89	76
18	80	26	37	65	60	90	75	74	62
19	37	35	21	40	51	50	42	44	39
20	26	18	20	24	25	31	30	27	25
21	11	5	7	15	15	20	32	19	15
22	12	6	4	9	9	8	25	13	10
23	10	4	2	9	9	7	8	9	7
24	8	8	2	3	1	1	4	3	4
7-19	660	460	457	712	709	743	690	703	633
6-22	725	495	497	774	773	823	793	778	697
6-24	743	507	501	786	783	831	805	790	708
0-24	754	521	511	806	802	848	819	806	723



Carlton ATC, Main Street

Produced by Road Data Services Ltd.

Channel 2 - Northeastbound

Average Speed

Week 1

Hr Ending	27/10/2023 Friday	28/10/2023 Saturday	29/10/2023 Sunday	30/10/2023 Monday	31/10/2023 Tuesday	01/11/2023 Wednesday	02/11/2023 Thursday
1	28.5	31.6	26.6	39.5	33.0	28.6	31.2
2	-	31.1	28.7	-	-	-	-
3	-	-	30.5	-	-	-	-
4	-	-	-	-	34.2	-	-
5	35.5	37.8	-	35.7	31.5	35.2	29.9
6	29.3	31.0	28.3	30.6	30.8	31.6	34.1
7	30.1	34.8	28.3	30.0	29.5	29.7	28.5
8	27.8	27.5	32.9	29.7	30.0	28.7	27.8
9	27.0	29.9	23.0	25.4	25.8	20.6	27.0
10	25.7	25.5	24.3	23.7	27.5	27.2	26.6
11	26.3	26.3	24.6	26.0	26.1	24.5	26.7
12	25.4	24.8	23.2	26.8	23.1	27.4	26.4
13	26.4	27.8	23.7	26.4	24.1	27.2	26.8
14	26.0	26.1	26.5	25.0	27.0	25.8	26.5
15	26.2	25.4	26.7	25.8	25.2	27.5	24.8
16	25.0	26.3	26.3	26.7	25.5	26.1	23.9
17	27.5	26.4	26.9	26.0	25.4	25.9	26.1
18	24.5	28.1	26.5	24.9	25.2	26.0	24.3
19	26.4	27.8	27.1	26.8	25.5	27.1	26.5
20	26.7	24.6	29.6	27.4	24.6	26.4	25.7
21	27.6	24.2	31.6	24.0	26.5	30.8	25.7
22	25.7	26.7	33.3	30.1	26.0	29.5	26.1
23	31.1	32.2	32.0	29.0	32.6	29.6	23.7
24	20.4	26.7	28.5	32.6	33.0	22.1	29.6
10-12	25.9	25.5	23.7	26.4	24.7	26.2	26.6
14-16	25.4	25.8	26.5	26.4	25.4	26.5	24.2
0-24	26.3	26.8	25.9	26.3	26.1	26.2	26.0

Average (ALL)	26.2
Weekday Inter-Peak	25.7

Channel 2 - Northeastbound

85th Percentile

Hr Ending	27/10/2023 Friday	28/10/2023 Saturday	29/10/2023 Sunday	30/10/2023 Monday	31/10/2023 Tuesday	01/11/2023 Wednesday	02/11/2023 Thursday
1	-	35.6	30.8	-	37.3	31.2	33.7
2	-	-	-	-	-	-	-
3	-	-	33.9	-	-	-	-
4	-	-	-	-	-	-	-
5	42.0	39.1	-	36.7	33.1	36.1	33.8
6	34.9	33.2	29.9	37.7	36.9	36.2	37.4
7	34.3	44.3	32.6	36.0	34.7	35.0	34.1
8	34.7	33.8	36.7	36.8	35.4	36.8	33.9
9	32.5	37.2	31.9	31.6	31.1	26.6	33.2
10	32.1	30.6	30.8	31.2	33.1	32.5	32.4
11	32.7	32.2	30.5	32.8	31.2	31.4	33.0
12	32.7	31.5	29.9	32.0	30.2	34.0	34.7
13	33.0	35.0	28.8	31.9	30.8	32.8	33.3
14	32.2	33.7	33.3	31.7	33.3	32.0	32.8
15	31.9	32.2	31.7	33.3	30.8	34.5	33.5
16	32.6	32.1	31.4	32.4	31.3	31.7	31.8
17	34.3	32.9	33.1	31.7	30.4	32.9	32.3
18	31.5	32.0	33.0	31.2	31.0	31.5	30.4
19	32.9	33.7	31.6	31.3	30.6	32.1	31.9
20	32.1	28.9	36.4	32.0	31.4	34.9	32.2
21	33.5	27.1	39.2	32.0	33.8	36.6	30.8
22	33.0	30.2	36.2	34.7	35.8	34.6	30.8
23	36.4	35.5	34.6	32.6	40.9	31.9	33.1
24	27.8	33.2	30.8	33.8	-	-	32.5
10-12	32.8	31.8	30.2	32.5	31.0	33.1	34.1
14-16	32.4	32.2	31.6	32.8	31.2	32.7	32.3
0-24	33.0	33.4	32.3	32.8	32.2	32.9	32.8

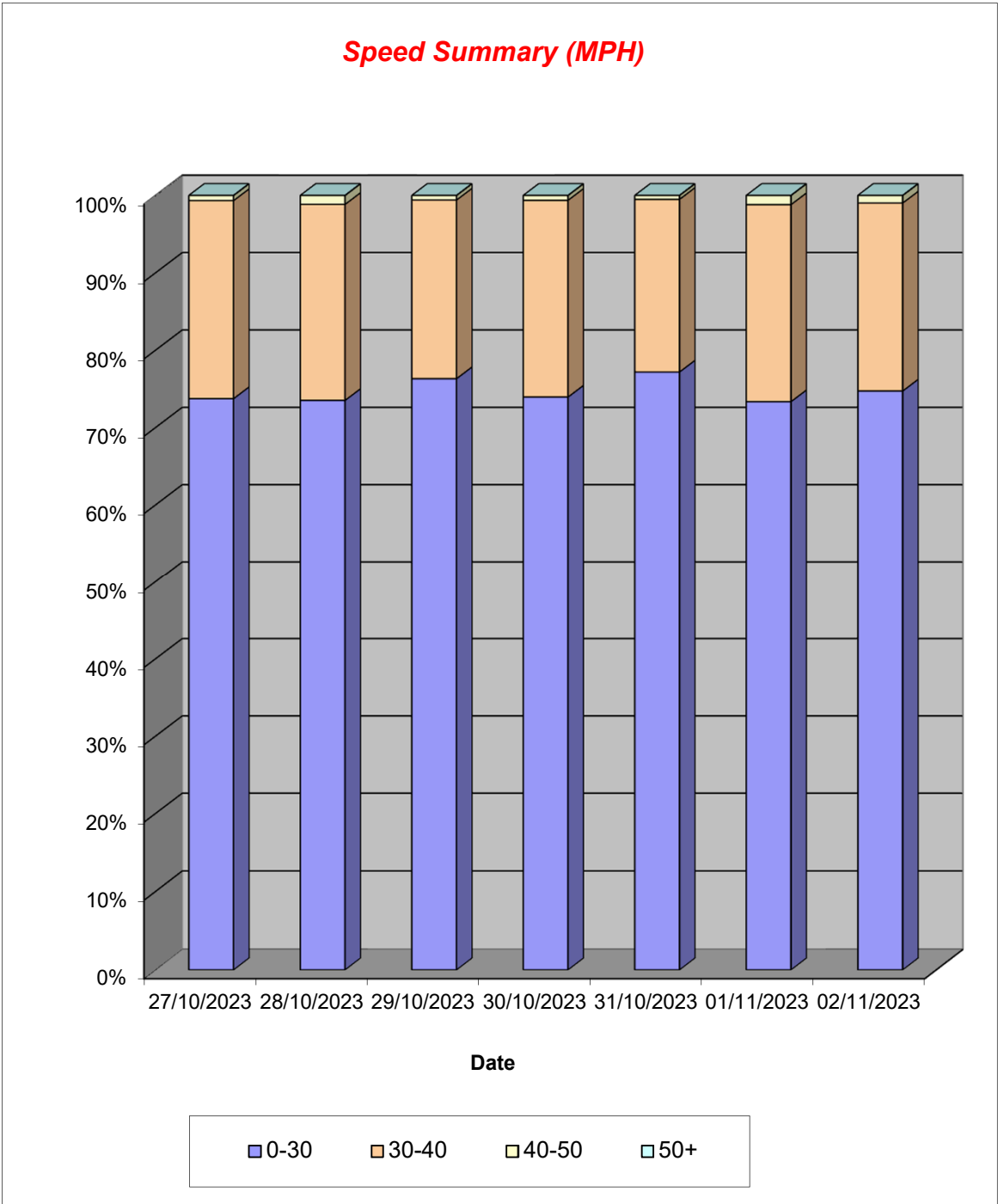
85th %ile (ALL)	32.7
Weekday Inter-Peak	32.5

Carlton ATC, Main Street

Produced by Road Data Services Ltd.

Channel 2 - Northeastbound Speed Summary Week 1

Speed (MPH)	27/10/2023 Friday	28/10/2023 Saturday	29/10/2023 Sunday	30/10/2023 Monday	31/10/2023 Tuesday	01/11/2023 Wednesday	02/11/2023 Thursday
0-30	556	383	390	596	619	622	612
30-40	193	132	118	205	179	216	199
40-50	5	6	3	5	4	10	8
50+	0	0	0	0	0	0	0
TOTAL	754	521	511	806	802	848	819



Carlton ATC, Main Street

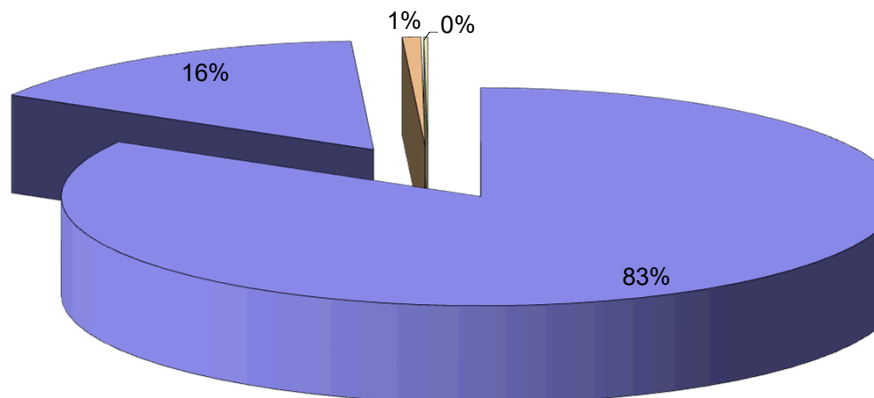
Produced by Road Data Services Ltd.

Channel 2 - Northeastbound

Vehicle Class

Classes Day / Time	Car / LGV / Caravan - 1	MGV - 2	OGV1 / Bus - 3,5,6,7,12	OGV2 - 4,8,9,10,11,13
27/10/2023				
7-19	562	91	6	1
6-22	617	99	7	2
6-24	632	102	7	2
0-24	641	104	7	2
28/10/2023				
7-19	379	75	4	2
6-22	410	78	5	2
6-24	422	78	5	2
0-24	436	78	5	2
29/10/2023				
7-19	401	54	2	0
6-22	436	59	2	0
6-24	440	59	2	0
0-24	449	60	2	0
30/10/2023				
7-19	590	117	5	0
6-22	644	125	5	0
6-24	656	125	5	0
0-24	673	127	5	1
31/10/2023				
7-19	570	134	4	1
6-22	630	138	4	1
6-24	640	138	4	1
0-24	657	140	4	1
01/11/2023				
7-19	614	125	4	0
6-22	679	140	4	0
6-24	686	141	4	0
0-24	701	143	4	0
02/11/2023				
7-19	548	133	7	2
6-22	640	142	9	2
6-24	651	143	9	2
0-24	663	145	9	2
Average				
7-19	523	104	5	1
6-22	579	112	5	1
6-24	590	112	5	1
0-24	603	114	5	1

Total Vehicle Class Distribution



Week 1

TOTAL
- 1-13
660
725
743
754
460
495
507
521
457
497
501
511
712
774
786
806
709
773
783
802
743
823
831
848
690
793
805
819

633
697
708
723

