

Newton SID Data Summary 2022

Manders End

5th January to 24th January

	Incoming	Outgoing
Av Speed (MPH)	27.12	29.60
Max Speed (MPH)	67.00	83.00
<30 MPH (%)	78.58	56.71
31 to 35 MPH (%)	15.91	34.20
36 to 40 MPH (%)	4.23	7.13
41 to 45 MPH (%)	0.97	1.34
46 MPH + (%)	0.31	0.62
No. of Vehicles (K)	35.35	29.30

7th February to 21st February

	Incoming	Outgoing
Av Speed (MPH)	27.83	30.46
Max Speed (MPH)	73.00	74.00
<30 MPH (%)	73.36	49.42
31 to 35 MPH (%)	19.07	37.41
36 to 40 MPH (%)	5.56	10.01
41 to 45 MPH (%)	1.41	2.24
46 MPH + (%)	0.59	0.93
No. of Vehicles (K)	84.04	70.59

14th March to 28th March

	Incoming	Outgoing
Av Speed (MPH)	27.77	30.38
Max Speed (MPH)	66.00	93.00
<30 MPH (%)	73.39	50.31
31 to 35 MPH (%)	18.56	35.80
36 to 40 MPH (%)	5.77	10.09
41 to 45 MPH (%)	1.59	2.63
46 MPH + (%)	0.68	1.17
No. of Vehicles (K)	82.10	66.14

11th April to 25th April

	Incoming	Outgoing
Av Speed (MPH)	28.24	30.57
Max Speed (MPH)	75.00	90.00
<30 MPH (%)	70.39	49.12
31 to 35 MPH (%)	20.18	36.94
36 to 40 MPH (%)	6.79	10.14
41 to 45 MPH (%)	1.83	2.59
46 MPH + (%)	0.80	1.21
No. of Vehicles (K)	90.47	75.14

Chilton End

24th January to 7th February

	Incoming	Outgoing
Av Speed (MPH)	27.13	29.31
Max Speed (MPH)	79.00	81.00
<30 MPH (%)	77.43	60.27
31 to 35 MPH (%)	15.36	28.46
36 to 40 MPH (%)	5.08	8.08
41 to 45 MPH (%)	1.51	2.09
46 MPH + (%)	0.62	1.09
No. of Vehicles (K)	82.42	68.50

21st February to 10th March

	Incoming	Outgoing
Av Speed (MPH)	27.04	29.32
Max Speed (MPH)	75.00	86.00
<30 MPH (%)	78.17	60.56
31 to 35 MPH (%)	14.96	28.27
36 to 40 MPH (%)	4.87	7.97
41 to 45 MPH (%)	1.38	1.98
46 MPH + (%)	0.62	1.23
No. of Vehicles (K)	100.34	83.33

29th March to 11th April

	Incoming	Outgoing
Av Speed (MPH)	27.37	29.33
Max Speed (MPH)	70.00	83.00
<30 MPH (%)	76.22	60.02
31 to 35 MPH (%)	16.03	28.52
36 to 40 MPH (%)	5.34	8.06
41 to 45 MPH (%)	1.65	2.19
46 MPH + (%)	0.76	1.21
No. of Vehicles (K)	95.35	79.04

25th April to 23rd May

	Incoming	Outgoing
Av Speed (MPH)	27.02	29.70
Max Speed (MPH)	78.00	115.00
<30 MPH (%)	78.59	57.06
31 to 35 MPH (%)	14.74	30.51
36 to 40 MPH (%)	4.68	8.86
41 to 45 MPH (%)	1.33	2.27
46 MPH + (%)	0.66	1.29
No. of Vehicles (K)	203.18	167.99

23rd May to 6th June

	Incoming	Outgoing
Av Speed (MPH)	28.45	30.45
Max Speed (MPH)	87.00	78.00
<30 MPH (%)	68.64	49.91
31 to 35 MPH (%)	21.44	36.81
36 to 40 MPH (%)	7.12	9.78
41 to 45 MPH (%)	1.99	2.44
46 MPH + (%)	0.82	1.07
No. of Vehicles (K)	80.75	67.49

22nd June to 5th July

	Incoming	Outgoing
Av Speed (MPH)	28.53	30.34
Max Speed (MPH)	78.00	75.00
<30 MPH (%)	67.99	50.72
31 to 35 MPH (%)	22.04	36.73
36 to 40 MPH (%)	7.35	9.32
41 to 45 MPH (%)	1.89	2.28
46 MPH + (%)	0.73	0.95
No. of Vehicles (K)	79.70	66.74

2nd August to 16th August

	Incoming	Outgoing
Av Speed (MPH)	28.31	30.26
Max Speed (MPH)	78.00	83.00
<30 MPH (%)	69.57	51.63
31 to 35 MPH (%)	21.22	35.90
36 to 40 MPH (%)	6.75	9.26
41 to 45 MPH (%)	1.76	2.18
46 MPH + (%)	0.69	1.04
No. of Vehicles (K)	94.16	78.90

6th September to 20th September

	Incoming	Outgoing
Av Speed (MPH)	28.22	30.08
Max Speed (MPH)	74.00	76.00
<30 MPH (%)	70.29	53.46
31 to 35 MPH (%)	20.63	34.76
36 to 40 MPH (%)	6.56	8.66
41 to 45 MPH (%)	1.78	2.10
46 MPH + (%)	0.75	1.02
No. of Vehicles (K)	89.61	75.08

6th June to 22nd June

	Incoming	Outgoing
Av Speed (MPH)	26.98	29.45
Max Speed (MPH)	89.00	86.00
<30 MPH (%)	78.81	59.03
31 to 35 MPH (%)	14.60	29.63
36 to 40 MPH (%)	4.67	8.08
41 to 45 MPH (%)	1.31	2.07
46 MPH + (%)	0.61	1.20
No. of Vehicles (K)	117.97	97.63

6th July to 1st August

	Incoming	Outgoing
Av Speed (MPH)	27.14	29.54
Max Speed (MPH)	88.00	107.00
<30 MPH (%)	77.71	58.58
31 to 35 MPH (%)	15.31	29.50
36 to 40 MPH (%)	4.89	8.47
41 to 45 MPH (%)	1.45	2.20
46 MPH + (%)	0.64	1.25
No. of Vehicles (K)	194.37	161.94

16th August to 5th September

	Incoming	Outgoing
Av Speed (MPH)	27.06	29.46
Max Speed (MPH)	82.00	89.00
<30 MPH (%)	78.42	59.24
31 to 35 MPH (%)	14.84	29.59
36 to 40 MPH (%)	4.73	8.02
41 to 45 MPH (%)	1.37	1.99
46 MPH + (%)	0.63	1.16
No. of Vehicles (K)	141.89	116.89

21st September to 3rd October

	Incoming	Outgoing
Av Speed (MPH)	26.74	29.19
Max Speed (MPH)	75.00	102.00
<30 MPH (%)	80.11	61.57
31 to 35 MPH (%)	13.68	27.99
36 to 40 MPH (%)	4.28	7.39
41 to 45 MPH (%)	1.24	1.92
46 MPH + (%)	0.69	1.13
No. of Vehicles (K)	88.11	72.16

3rd October to 17th October

	Incoming	Outgoing
Av Speed (MPH)	28.17	30.20
Max Speed (MPH)	69.00	98.00
<30 MPH (%)	no data	no data
31 to 35 MPH (%)	no data	no data
36 to 40 MPH (%)	no data	no data
41 to 45 MPH (%)	1.74	2.14
46 MPH + (%)	0.76	1.03
No. of Vehicles (K)	80.05	66.83

17th October to 31st October

	Incoming	Outgoing
Av Speed (MPH)	26.94	29.34
Max Speed (MPH)	90.00	90.00
<30 MPH (%)	no data	no data
31 to 35 MPH (%)	no data	no data
36 to 40 MPH (%)	no data	no data
41 to 45 MPH (%)	1.37	1.99
46 MPH + (%)	0.65	1.16
No. of Vehicles (K)	92.80	76.52

31st October to 14th November

	Incoming	Outgoing
Av Speed (MPH)	27.76	29.90
Max Speed (MPH)	74.00	77.00
<30 MPH (%)	73.54	54.67
31 to 35 MPH (%)	19.01	34.46
36 to 40 MPH (%)	5.54	8.29
41 to 45 MPH (%)	1.38	1.75
46 MPH + (%)	0.53	0.83
No. of Vehicles (K)	84.26	69.04

15th November to 29th November

	Incoming	Outgoing
Av Speed (MPH)	26.78	29.24
Max Speed (MPH)	96.00	87.00
<30 MPH (%)	79.69	61.29
31 to 35 MPH (%)	14.18	28.03
36 to 40 MPH (%)	4.38	7.63
41 to 45 MPH (%)	1.23	1.96
46 MPH + (%)	0.52	1.10
No. of Vehicles (K)	98.31	82.54

Summary

- * Average incoming and outgoing speed is 30MPH or less at both ends
- * Higher percentage of traffic is speeding at Manders End - worse outgoing
- * Highest individual speeds at Chilton End
- * Percentage of speeding vehicles at the Chilton End: Incoming 21.65%, Outgoing 40.26%
- * Percentage of speeding vehicles at the Manders End: Incoming 28.25%, Outgoing 48.22%