Warndon Parish Council SID report covering Aug 2022 for Sept Meeting

The machine has been at Dugdale Drive (1) on l/c 7920 opposite Bright Avenue since 9th May 2022. A significant number of drivers are exceeding the speed limit and the local police are being made aware. The proportion of speeders remained at 21.7% during July and Aug. The issue with the software that affected last month's report appears to be resolved.

Comparison with Previous Months

Report	Dates Covered	Days	Veh Counts	Ave Daily Count	85th Percentile Speed mph	85th Percentile Vehicles	NB. of Speeders	Speeders % of veh counts
Dugdale Drive (1) on l/c no.7920 opposite Bright Ave for vehicles heading west								
May for Jun 2022	09/05 to 31/05	23	31,522	1,372	31.6	26,794	6,476	20.5%
Jun for Jul 2022	01/06 to 30/06	30	39,268	1,309	32.1	33,378	9,099	23.2%
Jul for Aug 2022	01/07 to 31/07	27	33,403	1,237	31.8	28,393	7,255	21.7%
Aug for Sep 2022	01/08 to 31/08	31	33,576	1,083	31.8	30,240	7,525	21.2%
Millwood Drive, Northbound, on lamppost opposite Ankerage Green								
Apr for May	01/04 to 30/04	30	57,234	1,908	28.9	48,649	3,549	6.2%
Dugdale Drive (2) - on l/c no.7908 opposite Haines Ave for vehicles heading east								
April for May 2021	01/04 to 30/04	30	35,517	1,184	30.2	30,189	5,486	15.4%
May for June 2021	01/05 to 31/05	31	38,541	1,243	30.0	32,760	5,686	14.8%
June for July 2021	01/06 to 30/06	30	40,090	1,336	30.0	34,076	5,845	14.8%
July for Aug 2021	01/07 to 31/07	31	34,938	1,127	29.8	29,697	4,755	16.0%

Compiled by Councillor Stephen Hodgson 01.09.2022

TRAFFIC ANALYSIS REPORT



TRAFFIC ANALYSIS REPORT

For Project: 2022.08 Dugdale
Projects Notes/Address: Dugdale Drive (1) on l/c no.7920 opposite Bright Ave for vehicles heading west
Location/Name: Incoming
Report Generated: 01/09/2022 05:08:23 PM
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 01/08/2022 10:00:00 AM through 31/08/2022 11:59:59 PM

85th Percentile Speed = 31.8 MPH
85th Percentile Vehicles = 30,240 counts
Max Speed = 55.0 MPH on 05/08/2022 19:20:00
Total Vehicles =35,576 counts
AADT: 1163.2

		5 Day	7 Day
Average Daily	Time	1,215	1,140
AM Peak	11:00 to 12:00	70	73
PM Peak	04:00 to 05:00	144	124

Speed
Speed Limit: 30 MPH
85th Percentile Speed: 31.8 MPH
50th Percentile Speed: 27.1 MPH
10 MPH Pace Interval: 20.0 MPH to 30.0 MPH
Average Speed: 26.9 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1130	1257	1297	1035	1080	945	781
% over limit	20.6	19.9	20.5	20.9	22.3	23.2	22.0
Avg Speeder	33.4	33.3	33.4	33.6	33.4	33.4	33.6