Warndon Parish Council SID report covering July 2022 for Sept Meeting

The machine has been at Dugdale Drive (1) on l/c 7920 opposite Bright Avenue since 9th May 2022. Last month it was reported a significant number of drivers are exceeding the speed limit and the local police are being made aware. A slight fall in the proportion of speeders from 23.2% to 21.7%. There is an issue with the data either a battery failure on 27.07.2022 or an issue with the software.

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%
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								
March for April 2021	05/03 to 31/03	27	29,302	1,085	30.1	24,910	4,566	15.6%
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 09.08.2022

TRAFFIC ANALYSIS REPORT



TRAFFIC ANALYSIS REPORT

For Project: 2022.07 Dugdale
Projects Notes/Address: Dugdale Drive (1) on l/c no.7920 opposite Bright Ave for vehicles heading west
Location/Name: Incoming
Report Generated: 09/08/2022 04:59:03 PM
Speed Intervals = 5 MPH
Time Intervals = Instant

Traffic Report From 01/07/2022 09:00:00 AM through 27/07/2022 05:59:59 PM

85th Percentile Speed = 31.8 MPH
85th Percentile Vehicles = 28,393 counts
Max Speed = 55.0 MPH on 14/07/2022 21:05:00
Total Vehicles =33,403 counts
AADT: 1266.5

		5 Day	7 Day
Average Daily	Time	1,366	1,256
AM Peak	07:00 to 08:00	141	108
PM Peak	16:00 to 17:00	156	136

Speed
Speed Limit: 30 MPH
85th Percentile Speed: 31.8 MPH
50th Percentile Speed: 27.2 MPH
10 MPH Pace Interval: 20.0 MPH to 30.0 MPH
Average Speed: 27.0 MPH

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	1075	1113	1146	870	1110	1044	897
% over limit	20.8	20.4	21.5	20.3	21.5	24.4	24.1
Avg Speeder	33.3	33.4	33.3	33.4	33.4	33.4	33.5