

BOTTOM OF THE VILLAGE

Mudford August 29

For Project:
 Project Notes:
 Location/Name: 12:21:11
 Report Generated: 29/08/2024
 Speed Intervals: 5 MPH
 Time Intervals: Instant
 Traffic Report From: 01/08/2024 00:00:00 through 29/08/2024 09:59:59
 85th Percentile Speed: 35.3 MPH
 85th Percentile Vehicles: 170861
 Max Speed: 85 MPH on 25/08/2024 08:45:00
 Total Vehicles: 201013
 AADT: 7073

Volumes - weekly counts

Time	5 Day	7 Day
Average Daily	7521	6957
AM Peak	505	498
PM Peak	713	620

Speed

Speed Limit: 30
 85th Percentile Speed: 35.3
 50th Percentile Speed: 29.4
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
 Average Speed: 29.81

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	12475	15253	13971	12816	13811	11666	10079
% over limit	44.9	45.8	44.2	41.4	42.0	47.8	50.5
Avg Speeder	35.0	34.9	35.0	35.0	34.8	35.0	35.2
Avg Speed	7.6	7.0	7.3	7.0	6.5	8.5	9.7

85th PERCENTILE = THE SPEED AT OR BELOW WHICH 85% OF THE DRIVERS TRAVEL ON A ROAD SEGMENT.

Incoming Weekly Counts
Mudford August 29

from Thu-Aug-01-2024-12-00-AM to Thu-Aug-29-2024-09-59-AM

Hour	05/08/2024 Monday 05/08/2024	to Tuesday 06/08/2024	11/08/2024 Wednesday 07/08/2024	Thursday 08/08/2024	Friday 09/08/2024	Saturday 10/08/2024	Sunday 11/08/2024	Week Day Avg	Weekend Avg	Week Day 85% Avg Speed
0-1	6	5	25	16	17	62	24	13.8	43	41.5
1-2	20	18	26	26	12	38	22	20.4	30	48.68
2-3	6	3	8	13	28	23	16	11.6	19.5	49.16
3-4	13	13	30	24	28	53	8	21.6	30.5	45.34
4-5	57	57	83	69	84	89	33	70	61	42.46
5-6	115	118	161	179	163	118	53	147.2	85.5	41.16
6-7	251	246	408	393	361	155	87	331.8	121	37.66
7-8	290	289	696	605	513	311	163	478.6	237	35.68
8-9	269	302	636	580	554	392	297	468.2	344.5	34
9-10	267	267	522	516	518	529	398	418	463.5	33.68
10-11	291	291	564	416	613	606	478	435	542	33.58
11-12	305	295	576	479	644	607	515	459.8	561	33.5
12-13	250	311	546	476	695	627	541	455.6	584	33.76
13-14	311	562	622	501	679	533	492	535	512.5	33.84
14-15	325	612	659	547	723	462	430	573.2	446	33.88
15-16	491	746	781	722	725	440	431	693	435.5	34.22
16-17	430	770	810	605	757	466	405	674.4	435.5	34.3
17-18	230	619	578	533	628	502	389	517.6	445.5	34.92
18-19	141	401	353	302	387	344	325	316.8	334.5	37.1
19-20	79	265	232	225	319	206	279	224	242.5	37.36
20-21	59	214	234	151	406	191	206	212.8	198.5	36.56
21-22	73	180	134	133	345	142	139	173	140.5	36.82
22-23	23	87	67	66	142	89	69	77	79	37.98
23-24	7	25	30	22	84	61	60	33.6	60.5	41.62
Totals	4309	6696	8781	7599	9425	7046	5860			
% of Total	8.67%	13.47%	17.66%	15.28%	18.96%	14.17%	11.79%			

Incoming Monthly Counts
Mudford August 29

from Thu-Aug-01-2024-12-00-AM to Thu-Aug-29-2024-09-59-AM

Hour	Aug 2024							Weekend Avg	Week Day Avg Speed
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
0 - 1	78	59	87	106	66	135	123	79.2	43.6
1 - 2	79	75	92	101	73	98	84	84	48.08
2 - 3	70	61	53	61	70	64	58	63	47.98
3 - 4	92	81	117	103	96	148	44	97.8	45
4 - 5	274	297	321	362	276	253	90	306	43.18
5 - 6	526	615	683	826	731	584	162	676.2	40.82
6 - 7	1204	1522	1672	1708	1271	574	283	1475.4	38.08
7 - 8	1647	2211	2559	2385	1788	1058	585	2118	35.48
8 - 9	1665	2009	2227	2334	1870	1456	1059	2021	34.4
9 - 10	1728	1894	2154	1974	1852	1832	1465	1920.4	34.26
10 - 11	1845	1930	2018	1810	2180	2044	1715	1956.6	34.1
11 - 12	1993	1979	1912	1807	2290	2197	1785	1996.2	34.16
12 - 13	1993	2112	1996	1965	2456	2122	1799	2104.4	34.28
13 - 14	2156	2333	2177	2063	2769	1873	1715	2299.6	34.3
14 - 15	2170	2581	2228	2228	2762	1729	1549	2393.8	34.34
15 - 16	2595	3162	2919	2773	2829	1620	1481	2855.6	34.3
16 - 17	2334	3133	2706	2644	2668	1608	1486	2697	34.52
17 - 18	1994	2555	2074	1980	2139	1494	1252	2148.4	35.2
18 - 19	1251	1634	1203	1250	1458	1144	988	1359.2	36.8
19 - 20	787	1040	896	900	1014	792	784	927.4	37.5
20 - 21	555	838	710	704	954	623	631	752.2	36.62
21 - 22	386	684	480	520	719	462	415	557.8	37.28
22 - 23	254	388	246	258	366	329	242	302.4	39.06
23 - 24	118	136	107	92	221	191	156	134.8	43.3
Totals	27794	33329	31637	30954	32918	24430	19951		
% of Total	13.83%	16.58%	15.74%	15.4%	16.38%	12.15%	9.93%		

Incoming Histogram
Midford August 29

from Thu-Aug-01-2024 12:00 AM to Thu-Aug-29-2024 09:59 AM

Date	Starting Hermin	<15 to <20	20 to <25	25 to <30	30 to <35	35 to <40	40 to <45	45 to <50	50 to <55	55 to <60	60 to <65	65 to <70	70 to <75	75 to <80	80 to <85	85 to <90	90 to <95	95 to <100	100 to >105	Total Counts	Avg Speed (MPH)	83rd Speed	10MPH Buse	% in pace	# of Speeders	% Speeders
07/08/2024	00:00	0	0	1	3	9	7	2	0	0	1	0	0	0	0	0	0	0	0	25	35.7	42.5	30 to 40	64.0	21	84.0
07/08/2024	01:00	0	0	1	5	2	1	0	0	1	1	0	0	0	0	0	0	0	0	26	38	51.7	30 to 40	53.8	20	76.9
07/08/2024	02:00	0	0	0	0	3	2	0	1	0	0	0	0	0	0	0	0	0	8	30	39.5	30 to 40	62.5	8	100.0	
07/08/2024	03:00	0	0	0	6	6	7	2	0	1	1	0	0	0	0	0	0	0	30	30	37.5	35 to 45	46.7	24	80.0	
07/08/2024	04:00	2	0	1	19	17	20	14	7	1	1	0	0	0	0	0	0	0	83	161	35.4	30 to 40	44.6	61	73.5	
07/08/2024	05:00	0	1	0	29	53	40	22	10	3	2	1	0	0	0	0	0	0	408	696	32.7	30 to 40	57.8	131	81.4	
07/08/2024	06:00	0	5	27	133	106	79	44	7	4	1	2	0	0	0	0	0	0	636	522	30.2	25 to 35	38.6	243	59.6	
07/08/2024	07:00	1	10	64	299	213	78	26	5	0	0	0	0	0	0	0	0	0	696	576	28.8	25 to 35	73.6	322	46.3	
07/08/2024	08:00	2	8	102	305	164	40	13	2	0	0	0	0	0	0	0	0	0	564	622	28.2	25 to 35	67.0	174	34.4	
07/08/2024	09:00	8	24	101	235	140	42	11	3	0	0	0	0	0	0	0	0	0	576	546	28.5	25 to 35	65.5	196	34.8	
07/08/2024	10:00	9	12	94	263	139	34	12	4	2	0	0	0	0	0	0	0	0	622	622	28.7	25 to 35	73.3	187	34.2	
07/08/2024	11:00	7	15	72	265	135	34	12	4	2	0	0	0	0	0	0	0	0	546	546	28.5	25 to 35	65.5	196	34.8	
07/08/2024	12:00	5	16	75	284	175	48	17	2	0	0	0	0	0	0	0	0	0	699	699	28.8	25 to 35	73.8	242	38.9	
07/08/2024	13:00	18	17	89	277	174	65	15	3	0	0	0	0	0	0	0	0	0	781	781	29.1	25 to 35	68.4	238	30.2	
07/08/2024	14:00	23	45	131	338	182	56	13	3	0	0	0	0	0	0	0	0	0	810	810	27.8	25 to 35	65.3	254	32.5	
07/08/2024	15:00	24	28	119	326	220	74	16	2	0	0	0	0	0	0	0	0	0	578	578	30.2	25 to 35	67.4	313	38.6	
07/08/2024	16:00	1	9	69	224	178	72	18	5	2	0	0	0	0	0	0	0	0	353	353	37.1	25 to 35	69.6	275	47.6	
07/08/2024	17:00	0	4	14	135	126	50	17	7	0	0	0	0	0	0	0	0	0	232	232	31.4	25 to 35	73.9	200	56.7	
07/08/2024	18:00	0	1	13	70	85	38	16	4	1	3	0	0	0	0	0	0	0	134	134	32.6	25 to 35	66.8	148	63.8	
07/08/2024	19:00	1	2	18	63	91	37	15	6	1	0	0	0	0	0	0	0	0	232	232	31.9	25 to 35	65.8	150	64.1	
07/08/2024	20:00	0	0	11	42	56	15	8	1	0	0	0	0	0	0	0	0	0	67	67	36.7	30 to 40	73.1	81	60.4	
07/08/2024	21:00	0	0	1	14	20	24	4	2	1	1	0	0	0	0	0	0	0	30	30	34.5	30 to 40	65.7	52	77.6	
07/08/2024	22:00	0	0	1	7	11	4	1	1	0	0	0	0	0	0	0	0	0	30	30	34.6	25 to 35	60.0	32	71.3	
07/08/2024	23:00	109	224	1089	3560	2427	930	317	84	22	11	7	1	0	0	0	0	0	8781	8781	29.7	25 to 35	68.2	3799	43.3	
24 Hr Summary																										