

BOTTOM OF THE VILLAGE SEPTEMBER 24

For Project: Mudford bottom Sept

Project Notes:
 Location/Name: Incoming
 Report Generated: 25/09/2024 10:57:24
 Speed Intervals: 5 MPH
 Time Intervals: Instant
 Traffic Report From: 28/08/2024 00:00:00 through 24/09/2024 10:59:59
 85th Percentile Speed: 34.9 MPH
 85th Percentile Vehicles: 100324
 Max Speed: 85 MPH
 Total Vehicles: 118028
 AADT: 4298

Volumes - weekly counts

Time	5 Day	7 Day
Average Daily	4610	4215
AM Peak	387	318
PM Peak	530	442

Speed

Speed Limit: 30
 85th Percentile Speed: 34.9
 50th Percentile Speed: 29.2
 10 MPH Pace Interval: 25.0 MPH to 35.0 MPH
 Average Speed: 29.59

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	7724	6687	8084	7941	8577	6825	5185
% over limit	42.3	42.3	43.5	41.3	42.3	46.8	46.2
Avg Speeder	34.6	34.7	34.7	34.7	34.6	34.9	35.1
Avg Speed	6.4	6.4	6.5	6.3	6.2	7.9	9.2

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

Incoming Weekly Counts
 Mudford bottom Sept

from Wed-Aug-28-2024-12-00-AM to Tue-Sep-24-2024-10-59-AM

Hour	02/09/2024 Monday 02/09/2024	to Tuesday 03/09/2024	08/09/2024 Wednesday 04/09/2024	Thursday 05/09/2024	Friday 06/09/2024	Saturday 07/09/2024	Sunday 08/09/2024	Week Day Avg	Weekend Avg	Week Day 85% Avg Speed
0-1	14	7	16	6	9	8	18	10.4	13	42
1-2	7	13	10	15	16	12	8	12.2	10	49.82
2-3	5	11	8	5	3	5	7	6.4	6	39.5
3-4	15	12	13	19	18	21	10	15.4	15.5	44.5
4-5	43	50	49	48	56	16	13	49.2	14.5	41.24
5-6	104	127	114	124	100	43	23	113.8	33	38.14
6-7	272	293	276	278	244	98	50	272.6	74	35.26
7-8	352	310	366	445	366	195	70	367.8	132.5	33.94
8-9	277	251	273	258	297	248	168	271.2	208	33.9
9-10	275	289	281	304	303	301	216	290.4	258.5	34.04
10-11	312	312	275	266	259	357	243	284.8	300	34.24
11-12	306	269	304	268	328	391	335	295	363	34.24
12-13	294	274	314	313	351	324	289	309.2	306.5	34.02
13-14	351	320	315	365	353	268	219	340.8	243.5	34.02
14-15	417	354	322	358	508	255	230	391.8	242.5	34.52
15-16	514	513	560	466	526	221	237	515.8	229	33.98
16-17	414	507	526	454	399	217	191	460	204	34.74
17-18	237	254	248	231	248	158	151	243.6	154.5	36.28
18-19	155	158	155	104	141	116	132	142.6	124	36.3
19-20	74	82	87	79	114	85	73	87.2	79	36.82
20-21	52	53	54	85	56	83	62	60	72.5	38.06
21-22	42	58	40	42	55	32	54	47.4	43	37.48
22-23	17	18	17	18	53	38	18	24.6	28	39.88
23-24	10	10	10	9	33	30	7	14.4	18.5	38.88
Totals	4559	4545	4633	4560	4836	3522	2824			
% of Total	15.47%	15.42%	15.72%	15.47%	16.4%	11.95%	9.58%			

Incoming Monthly Counts

Mudford bottom from Sept

from Wed-Aug-28-2024-12-00-AM to Tue-Sep-24-2024-10-59-AM

Hour	Sep 2024							Weekend Avg	Week Day Avg Speed
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday		
0 - 1	42	40	42	30	38	24	50	37	46.36
1 - 2	41	44	40	38	47	26	32	29	49.3
2 - 3	21	35	18	14	17	18	24	21	45.22
3 - 4	57	51	40	44	38	54	31	46	45
4 - 5	180	190	147	173	153	39	44	41.5	42.18
5 - 6	451	472	355	357	296	116	100	108	38.68
6 - 7	1207	1252	846	869	785	295	324	309.5	35.36
7 - 8	1640	1598	1232	1248	1090	569	395	482	34.04
8 - 9	1134	1172	860	906	899	749	679	714	34.1
9 - 10	1016	1174	847	848	864	927	991	959	34.24
10 - 11	1132	828	767	739	887	1189	1031	1110	34.34
11 - 12	1105	810	801	803	975	1109	1122	1115.5	34.34
12 - 13	1099	837	883	881	1012	1045	1013	1029	34.42
13 - 14	1383	959	986	1098	1252	833	896	864.5	34.56
14 - 15	1652	1168	1130	1191	1542	769	843	806	34.52
15 - 16	2059	1598	1676	1590	1585	699	852	775.5	34.08
16 - 17	1746	1501	1537	1394	1324	659	752	705.5	34.62
17 - 18	980	875	771	741	738	570	635	602.5	35.88
18 - 19	535	493	440	420	470	365	499	432	36.56
19 - 20	304	262	260	241	361	284	333	308.5	36.14
20 - 21	221	211	173	253	238	288	260	274	38.12
21 - 22	155	154	138	142	160	172	196	184	38.28
22 - 23	72	58	58	68	116	122	76	99	41.2
23 - 24	44	43	44	43	68	87	38	62.5	40.74
Totals	18276	15825	14091	14131	14955	11008	11216		
% of Total	18.37%	15.9%	14.16%	14.2%	15.03%	11.06%	11.27%		

Incoming Histogram
Modified bottom Sept

from Wed_Aug_28_2024 12:00:AM to Tue_Sep_24_2024 10:59:AM

Date	Starting Hr:min	<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)	85+ Speed	10MPH Pace	% in pace	# of Speakers	% Speakers
29/08/2024	00:00	0	0	6	1	1	1	0	0	0	0	0	0	0	0	0	0	0	0	9	31.1	40	77.8	3	33.3	
29/08/2024	01:00	0	0	6	2	3	8	1	1	2	0	0	0	0	0	0	0	0	0	23	38.7	50	47.8	3	73.9	
29/08/2024	02:00	0	0	0	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3	38.7	50	30 to 40	66.7	3	100.0	
29/08/2024	03:00	0	0	6	2	4	1	5	0	0	0	0	0	0	0	0	0	0	18	36.3	47	25 to 35	44.4	12	66.7	
29/08/2024	04:00	0	0	14	19	12	7	1	1	1	0	0	0	0	0	0	0	0	57	34.1	40.7	25 to 35	57.9	41	71.9	
29/08/2024	05:00	0	0	2	5	27	30	10	1	0	0	0	0	0	0	0	0	0	93	32.7	39.2	25 to 35	61.3	61	65.6	
29/08/2024	06:00	6	5	19	95	27	30	5	3	0	0	0	0	0	0	0	0	0	263	30.1	35.3	25 to 35	73.0	138	52.5	
29/08/2024	07:00	0	11	37	129	81	43	7	2	0	0	0	0	0	0	0	0	0	310	29.7	35.7	25 to 35	67.7	133	42.9	
29/08/2024	08:00	0	6	39	146	99	36	1	0	0	0	0	0	0	0	0	0	0	332	29.3	34.3	25 to 35	73.8	136	41.0	
29/08/2024	09:00	0	6	39	184	98	19	3	1	0	0	0	0	0	0	0	0	0	350	28.9	33.5	25 to 35	80.6	121	34.6	
29/08/2024	10:00	14	27	81	188	84	14	4	0	0	0	0	0	0	0	0	0	0	412	26.7	32.4	25 to 35	66.0	102	24.8	
29/08/2024	11:00	4	15	74	183	94	22	1	0	0	0	0	0	0	0	0	0	0	393	27.8	33.1	25 to 35	70.5	117	29.8	
29/08/2024	12:00	11	17	88	193	91	25	3	0	0	0	0	0	0	0	0	0	0	428	27.4	33	25 to 35	66.4	119	27.8	
29/08/2024	13:00	13	6	58	132	98	33	6	0	0	0	0	0	0	0	0	0	0	376	28.4	34.3	25 to 35	66.5	137	39.6	
29/08/2024	14:00	2	14	87	136	104	27	5	1	0	0	0	0	0	0	0	0	0	533	28.2	33.9	25 to 35	63.8	137	36.4	
29/08/2024	15:00	13	28	88	208	134	52	10	0	0	0	0	0	0	0	0	0	0	442	29.3	34.3	25 to 35	64.2	196	36.8	
29/08/2024	16:00	0	10	64	186	133	36	11	1	0	0	0	0	0	0	0	0	0	442	29.3	34.4	25 to 35	72.2	182	41.2	
29/08/2024	17:00	2	2	18	85	79	12	1	3	0	0	0	0	0	0	0	0	0	241	31.3	37.4	25 to 35	68.0	134	55.6	
29/08/2024	18:00	2	3	9	60	59	20	11	3	0	0	0	0	0	0	0	0	0	162	31.4	37.5	25 to 35	73.5	93	57.4	
29/08/2024	19:00	0	3	9	60	39	13	5	0	1	0	0	0	0	0	0	0	0	134	30.6	36.2	25 to 35	73.9	62	46.3	
29/08/2024	20:00	0	2	4	33	31	8	3	0	0	0	0	0	0	0	0	0	0	84	30.9	35.6	25 to 35	76.2	45	53.6	
29/08/2024	21:00	0	0	6	23	7	2	1	0	0	0	0	0	0	0	0	0	0	50	31.6	41.4	25 to 35	60.0	21	42.0	
29/08/2024	22:00	0	0	2	15	8	6	3	2	0	0	0	0	0	0	0	0	0	39	33.8	41.3	25 to 35	59.0	22	56.4	
29/08/2024	23:00	0	0	0	3	4	1	1	0	0	0	0	0	0	0	0	0	0	10	33.7	40	25 to 35	70.0	7	70.0	
29/08/2024	24:00	67	147	737	1395	472	124	34	9	4	1	0	0	0	0	0	0	0	5108	29.1	34.6	25 to 35	68.8	2039	39.9	