

For Project: Mudford top 28-11

Project Notes:

Location/Name: Incoming
Report Generated: 28/11/2024 13:13:55
Speed Intervals: 5 MPH
Time Intervals: Instant
Traffic Report From: 29/10/2024 10:00:00 through 28/11/2024 10:59:59
85th Percentile Speed: 34.8 MPH
105891
Max Speed: 80 MPH
Total Vehicles: 124578
AADT: 4146

Volumes - weekly counts

Time	5 Day	7 Day
Average Daily	3942	4032
AM Peak	328	291
PM Peak	350	332

Speed

Speed Limit: 30
85th Percentile Speed: 34.8
50th Percentile Speed: 28.8
10 MPH Pace Interval: 25.0 MPH
Average Speed: 28.47

	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday
Count over limit	6773	8594	9418	8363	7539	5650	4360
% over limit	45.1	44.3	44.8	46.8	43.9	35.8	23.8
Avg Speeder	34.8	34.7	34.8	34.9	34.9	35.0	35.3
Avg Speed	7.6	7.1	7.3	7.4	7.1	7.3	5.6

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

Incoming Weekly Counts

Mudford top 28-11

from Tue-Oct-29-2024-10-00-AM to Thur-Nov-28-2024-10-59-AM

Hour	04/11/2024 Monday 04/11/2024	to Tuesday 05/11/2024	10/11/2024 Wednesday 06/11/2024	Thursday 07/11/2024	Friday 08/11/2024	Saturday 09/11/2024	Sunday 10/11/2024	Week Day Avg	Weekend Avg	Week Day 85% Avg Speed
0 - 1	14	15	20	16	12	30	32	15.4	31	45.34
1 - 2	8	11	5	14	15	15	20	10.6	17.5	46.5
2 - 3	3	10	7	11	14	14	17	9	15.5	50.16
3 - 4	6	4	2	5	5	2	9	4.4	5.5	37
4 - 5	11	7	16	10	17	11	7	12.2	9	46.5
5 - 6	49	37	35	29	25	18	18	35	18	44.36
6 - 7	70	55	64	59	53	23	19	60.2	21	43.2
7 - 8	168	196	205	194	154	47	36	183.4	41.5	38.62
8 - 9	384	353	367	354	315	104	51	354.6	77.5	35.2
9 - 10	348	332	369	351	344	161	95	348.8	128	34.44
10 - 11	235	244	253	216	226	237	133	234.8	185	34.68
11 - 12	210	211	189	228	242	240	167	216	203.5	34.12
12 - 13	212	225	248	258	284	285	231	245.4	258	34.12
13 - 14	256	284	301	255	318	301	288	282.8	294.5	34.16
14 - 15	284	278	259	282	307	250	288	282	269	34.52
15 - 16	292	322	301	286	329	256	277	306	266.5	34.02
16 - 17	322	342	379	320	362	269	241	345	255	34.06
17 - 18	346	342	335	304	355	286	192	336.4	239	33.86
18 - 19	311	247	315	335	304	226	125	302.4	175.5	34.2
19 - 20	166	73	181	211	216	177	119	169.4	148	36.32
20 - 21	100	56	132	136	115	104	98	107.8	101	37.36
21 - 22	78	86	96	92	104	74	59	91.2	66.5	38.84
22 - 23	63	64	86	57	68	48	44	67.6	46	38.18
23 - 24	41	51	44	49	63	50	35	49.6	42.5	39.62
Totals	3977	3845	4209	4072	4247	3228	2601			
% of Total	15.19%	14.69%	16.08%	15.55%	16.22%	12.33%	9.94%			

Incoming Monthly EightyFifthSpeeds
Mudford top 28-11

from Tue-Oct-29-2024-10-00-AM to Thu-Nov-28-2024-10-59-AM

Hour	Nov 2024							Weekend Avg	Week Day Avg	Week Day 85% Avg Speed
	Monday	Tuesday	Wednesday	Thursday	Friday	Saturday	Sunday			
0 - 1	43.3	39.1	45	44.4	43	42.3	24.7	42.96	42.96	
1 - 2	50	43.3	46.2	47.1	48	42.8	23.7	46.92	46.92	
2 - 3	50	45	43.3	44.4	43.8	30.6	44.4	45.3	45.3	
3 - 4	33.3	40	46.2	43.3	43.8	39.4	32.3	41.32	41.32	
4 - 5	45	48.8	45	50.8	47.9	45	42.5	47.5	47.5	
5 - 6	44.7	44.7	44.3	44.6	44.4	41	28.6	44.54	44.54	
6 - 7	42.4	42.9	42.8	43.5	42.6	42.1	44.5	42.84	42.84	
7 - 8	38.9	38.9	38.2	38.7	38.5	41.2	45.3	38.64	38.64	
8 - 9	35.1	35.4	34.8	35.6	35.6	38.3	41.5	35.3	35.3	
9 - 10	34.2	34.4	34.2	34.5	34.6	34.9	32.5	34.38	34.38	
10 - 11	34.5	34.5	34.6	34.8	34.8	34.6	31.1	34.64	34.64	
11 - 12	34.2	34.5	34.7	34.4	34.5	34.3	32.6	34.46	34.46	
12 - 13	34.4	34	34.5	34.7	34.1	34	32	34.34	34.34	
13 - 14	34.3	34.5	34	33.9	34.6	34.4	34.2	34.26	34.26	
14 - 15	34.5	34.6	34.5	34.6	34.2	32.7	31.8	34.48	34.48	
15 - 16	34.7	34.2	34.5	34.9	34.2	34.1	31.9	34.5	34.5	
16 - 17	34.5	34	34	33.9	34	34.2	32.7	34.08	34.08	
17 - 18	33.8	33.9	33.6	34	33.6	34.6	33.5	33.78	33.78	
18 - 19	34.1	34.2	33.9	34.2	34	33.8	34.3	34.08	34.08	
19 - 20	37.1	34.9	35.4	34.9	36.4	34.7	33.9	35.74	35.74	
20 - 21	38	36.7	37.4	37.3	38.8	37.3	35.7	37.64	37.64	
21 - 22	34.9	37.4	38.2	38.7	37.8	37.5	36.9	37.4	37.4	
22 - 23	38.2	37.5	39.1	38.4	38.4	32.7	38.5	38.32	38.32	
23 - 24	40.9	39.9	40.9	40	40	27.9	40.6	40.34	40.34	

Incoming Histogram
 Modified for 28-31

From Tue-Oct-29-2024 10:00:AM to Thu-Nov-28-2024 10:59:AM

Date	Starting Hr:min	<15	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)	Espeet Speed	100MPH Pace	% in pace	# of Speakers	% Speakers
01/11/2024	00:00	0	0	3	11	5	3	3	4	0	0	0	0	0	0	0	0	0	0	0	29	32.9	45	25 to 35	55.2	15	51.7
01/11/2024	01:00	0	0	0	1	4	2	2	1	2	2	0	0	0	0	0	0	0	0	0	14	41.5	55	30 to 40	42.9	13	92.9
01/11/2024	02:00	0	0	2	3	3	2	3	1	0	0	0	0	0	0	0	0	0	0	0	14	33.6	43.3	25 to 35	42.9	9	64.3
01/11/2024	03:00	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	2	37	45	25 to 35	50.0	2	100.0
01/11/2024	04:00	0	0	0	3	1	3	1	2	1	0	2	0	0	0	0	0	0	0	0	13	41.2	55	25 to 35	30.8	10	76.9
01/11/2024	05:00	1	1	0	3	2	10	9	1	3	2	0	0	0	0	0	0	0	0	0	32	38.8	50	35 to 45	59.4	27	84.4
01/11/2024	06:00	0	1	2	15	13	26	9	6	1	1	0	0	0	0	0	0	0	0	0	74	35.6	43.3	30 to 40	52.7	56	75.7
01/11/2024	07:00	1	0	2	50	54	33	14	1	2	1	0	0	0	0	0	0	0	0	0	158	33	39.1	25 to 35	65.8	105	66.5
01/11/2024	08:00	2	7	28	78	75	49	11	4	0	0	0	0	0	0	0	0	0	0	0	254	30.8	37.7	25 to 35	60.2	139	54.7
01/11/2024	09:00	0	1	10	96	81	28	9	0	0	0	0	0	0	0	0	0	0	0	0	225	30.4	35.5	25 to 35	78.7	118	52.4
01/11/2024	10:00	0	6	21	106	82	34	6	0	0	0	0	0	0	0	0	0	0	0	0	249	30.4	35.4	25 to 35	75.5	122	49.0
01/11/2024	11:00	0	7	22	149	87	72	8	2	0	0	0	0	0	0	0	0	0	0	0	297	29.6	34.3	25 to 35	79.5	119	40.1
01/11/2024	12:00	0	2	60	175	72	19	4	0	0	0	0	0	0	0	0	0	0	0	0	332	28.3	33.1	25 to 35	74.4	95	28.6
01/11/2024	13:00	0	6	52	162	78	34	6	1	0	0	0	0	0	0	0	0	0	0	0	339	29	34.4	25 to 35	70.8	119	35.1
01/11/2024	14:00	0	4	42	170	100	16	3	0	0	0	0	0	0	0	0	0	0	0	0	345	28.8	33.4	25 to 35	80.6	119	35.5
01/11/2024	15:00	0	2	28	148	90	35	3	2	0	0	0	0	0	0	0	0	0	0	0	308	29.8	34.7	25 to 35	77.3	130	42.2
01/11/2024	16:00	8	9	62	159	95	15	6	2	0	0	0	0	0	0	0	0	0	0	0	356	28.1	33.5	25 to 35	71.3	118	33.1
01/11/2024	17:00	2	6	67	166	92	23	7	1	0	0	0	0	0	0	0	0	0	0	0	382	28.4	33.6	25 to 35	72.8	121	32.2
01/11/2024	18:00	0	12	66	154	83	20	7	0	0	0	0	0	0	0	0	0	0	0	0	253	29.5	35.6	25 to 35	69.3	110	43.5
01/11/2024	19:00	6	6	29	102	69	27	11	2	0	0	1	0	0	0	0	0	0	0	0	130	32.1	38.7	25 to 35	57.7	82	63.1
01/11/2024	20:00	0	1	9	45	40	30	9	2	1	0	0	0	0	0	0	0	0	0	0	102	31.3	37.6	25 to 35	68.6	53	52.0
01/11/2024	21:00	0	1	4	44	26	23	2	0	0	0	0	0	0	0	0	0	0	0	0	67	31.4	37.3	25 to 35	67.2	40	59.7
01/11/2024	22:00	0	0	6	21	24	13	2	0	1	0	0	0	0	0	0	0	0	0	0	59	31.5	36	25 to 35	78.0	36	61.0
01/11/2024	23:00	0	0	3	20	26	5	4	1	0	0	0	0	0	0	0	0	0	0	0	59	29.8	35.1	25 to 35	70.9	36	61.0
24 Hr Summary		21	68	518	1891	1203	472	138	35	11	6	3	0	0	0	0	0	0	0	0	4366	29.8	35.1	25 to 35	70.9	1068	43.8