

Speed Statistics by Hour

SpeedStatHour-1080

Site: 11091801.0.1WE
Description: A539 West of Wynnstay Stables Speeds to Ruabon
Filter time: 00:00 12 October 2018 => 00:00 19 October 2018
Scheme: Vehicle classification (Euro13)
Filter: Cls(1-12) Dir(W) Sp(6,99) Headway(>0) Span(0 - 100) Lane(0-16)

Vehicles = 17917

Posted speed limit = 50 mph, Exceeding = 438 (2.44%), Mean Exceeding = 53.53 mph

Maximum = 80.1 mph, Minimum = 11.3 mph, Mean = 39.7 mph

85% Speed = 44.32 mph, 95% Speed = 47.66 mph, Median = 39.59 mph

12 mph Pace = 33 - 45, Number in Pace = 14220 (79.37%)

Variance = 26.68, Standard Deviation = 5.16 mph

Hour Bins

Time	Bin		Min	Max	Mean	Median	85%	95%	>PSL 50 mph	
0000	44	0.2%	25.5	58.3	40.6	39.8	48.3	56.3	4	9.1%
0100	61	0.3%	25.7	54.1	39.3	38.7	45.3	51.1	4	6.6%
0200	29	0.2%	29.9	67.0	39.2	39.3	44.1	61.2	2	6.9%
0300	29	0.2%	28.8	51.0	38.8	39.3	43.8	50.5	2	6.9%
0400	77	0.4%	27.4	56.9	39.4	38.8	45.6	51.2	4	5.2%
0500	171	1.0%	26.3	60.3	41.4	41.5	47.8	52.7	15	8.8%
0600	472	2.6%	26.2	59.6	41.5	41.9	46.8	50.5	28	5.9%
0700	981	5.5%	15.7	62.2	40.1	40.3	45.2	48.4	25	2.5%
0800	1443	8.1%	20.6	57.0	40.0	39.9	44.1	46.8	16	1.1%
0900	1177	6.6%	15.2	60.0	39.0	39.1	43.9	47.0	13	1.1%
1000	1093	6.1%	23.0	60.7	39.4	39.3	43.8	47.3	20	1.8%
1100	1076	6.0%	20.1	71.3	38.9	38.8	43.3	47.1	15	1.4%
1200	1110	6.2%	20.3	62.2	38.9	38.6	43.4	47.1	23	2.1%
1300	1073	6.0%	17.1	64.6	39.6	39.7	44.4	47.3	22	2.1%
1400	1198	6.7%	17.8	66.6	39.4	39.2	43.9	47.7	34	2.8%
1500	1475	8.2%	19.3	60.2	39.4	39.3	43.9	47.4	31	2.1%
1600	1897	10.6%	11.3	56.2	39.7	39.4	43.9	47.0	31	1.6%
1700	1953	10.9%	22.3	66.1	40.0	39.9	44.4	47.5	56	2.9%
1800	1000	5.6%	16.5	58.7	39.9	40.0	44.6	48.0	24	2.4%
1900	627	3.5%	16.7	62.4	39.8	39.6	45.3	49.1	22	3.5%
2000	353	2.0%	25.3	80.1	40.0	39.9	45.3	49.7	16	4.5%
2100	286	1.6%	23.7	67.4	40.5	40.4	45.9	50.7	15	5.2%
2200	200	1.1%	28.5	59.2	40.0	39.2	45.3	49.9	9	4.5%
2300	92	0.5%	14.6	59.4	40.6	40.3	47.6	51.3	7	7.6%
----	17917	100.0%	11.3	80.1	39.7	39.6	44.3	47.7	438	2.4%