

Speed Statistics by Hour

SpeedStatHour-1091

Site: 11091802.0.1WE
Description: A539 West of Wynnstay Stables From Ruabon
Filter time: 00:00 12 October 2018 => 00:00 19 October 2018
Scheme: Vehicle classification (Euro13)
Filter: Cls(1-12) Dir(E) Sp(6,99) Headway(>0) Span(0 - 100) Lane(0-16)

Vehicles = 17545

Posted speed limit = 50 mph, Exceeding = 5737 (32.70%), Mean Exceeding = 54.07 mph

Maximum = 81.1 mph, Minimum = 8.4 mph, Mean = 47.4 mph

85% Speed = 53.25 mph, 95% Speed = 57.34 mph, Median = 47.42 mph

12 mph Pace = 42 - 54, Number in Pace = 12331 (70.28%)

Variance = 41.98, Standard Deviation = 6.48 mph

Hour Bins

Time	Bin		Min	Max	Mean	Median	85%	95%	>PSL 50 mph	
0000	62	0.4%	29.9	81.1	50.9	51.1	61.7	68.0	32	51.6%
0100	38	0.2%	39.1	63.9	49.1	50.1	57.1	59.5	19	50.0%
0200	39	0.2%	27.6	72.8	50.6	52.3	58.2	69.0	24	61.5%
0300	34	0.2%	32.4	69.6	49.8	50.4	56.3	62.5	19	55.9%
0400	65	0.4%	25.2	60.0	48.7	50.0	55.6	57.7	33	50.8%
0500	349	2.0%	31.3	79.0	51.3	51.3	57.9	61.6	209	59.9%
0600	573	3.3%	28.0	69.2	49.5	49.7	55.5	58.4	280	48.9%
0700	1420	8.1%	22.3	73.0	48.0	47.9	53.6	57.0	478	33.7%
0800	1655	9.4%	10.1	70.0	45.5	46.3	51.7	55.5	422	25.5%
0900	793	4.5%	19.6	73.0	46.9	46.6	52.9	56.9	225	28.4%
1000	827	4.7%	23.3	72.8	46.2	46.2	51.9	55.4	207	25.0%
1100	967	5.5%	26.4	70.0	46.2	46.0	51.9	56.0	241	24.9%
1200	969	5.5%	25.4	78.9	47.2	47.3	52.6	55.9	277	28.6%
1300	1025	5.8%	12.5	66.5	46.6	46.5	52.6	56.8	286	27.9%
1400	1212	6.9%	17.2	67.6	46.9	46.9	52.7	56.2	331	27.3%
1500	1329	7.6%	21.2	69.7	47.6	47.5	53.1	56.9	451	33.9%
1600	1547	8.8%	8.4	74.5	47.6	47.9	53.4	57.0	536	34.6%
1700	1694	9.7%	18.3	72.2	47.0	47.5	52.9	56.5	544	32.1%
1800	1164	6.6%	21.4	74.1	48.1	47.9	53.2	57.5	405	34.8%
1900	674	3.8%	20.4	79.8	47.9	47.9	54.2	59.1	247	36.6%
2000	483	2.8%	28.4	76.2	48.6	48.2	54.3	58.8	184	38.1%
2100	310	1.8%	30.9	80.8	49.3	48.7	55.7	60.4	126	40.6%
2200	208	1.2%	29.7	66.1	50.7	50.2	57.7	63.2	109	52.4%
2300	108	0.6%	33.1	76.1	50.5	49.7	57.5	62.2	52	48.1%
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