

Opus Traffic Surveys & Analysis

Speed Statistics by Hour

Datasets:**Site:** [TCDC-0195-1130] Grange Rd (Btn Patrica & Cathedral) <50kph> 1130m**Direction:** 6 - West bound A>B, East bound B>A. Lane: 0**Survey Duration:** 11:27 Wednesday, 27 December 2017 => 12:15 Monday, 15 January 2018**File:** TCDC-0195-113015Jan2018.EC0 (Plus)**Identifier:** S959BB08 MC56-L5 [MC55] (c)Microcom 19Oct04**Algorithm:** Factory default (v3.21 - 15322)**Data type:** Axle sensors - Paired (Class/Speed/Count)**Filter time:** 0:00 Friday, 5 January 2018 => 0:00 Friday, 12 January 2018**Direction:** East, West (bound)**Vehicles** = 8994**Posted speed limit** = 50 km/h, Exceeding = 4 (0.04%), Mean Exceeding = 53.50 km/h**Maximum** = 60.3 km/h, **Minimum** = 10.1 km/h, **Mean** = 29.5 km/h**85% Speed** = 34.9 km/h, **95% Speed** = 38.2 km/h, **Median** = 29.5 km/h**20 km/h Pace** = 19 - 39, **Number in Pace** = 8408 (93.48%)**Variance** = 30.13, **Standard Deviation** = 5.49 km/h**Hour Bins**

Time	Bin		Min	Max	Mean	Median	85%	95%	>PSL 50 km/h	
0000	2	0.0%	35.3	40.5	37.9	35.3	40.3	40.3	0	0.0%
0100	3	0.0%	26.4	36.0	30.9	30.2	36.0	36.0	0	0.0%
0200	0	0.0%	0.0	0.0	0.0	0.0	0.0	0.0	0	0.0%
0300	1	0.0%	29.4	29.4	29.4	29.2	29.2	29.2	0	0.0%
0400	8	0.1%	15.4	40.5	27.6	27.0	37.4	40.3	0	0.0%
0500	33	0.4%	18.1	41.3	33.2	34.9	40.0	40.7	0	0.0%
0600	71	0.8%	18.4	41.4	29.5	29.5	34.6	37.1	0	0.0%
0700	143	1.6%	12.8	44.8	29.4	29.5	36.0	38.5	0	0.0%
0800	328	3.6%	10.9	45.6	31.0	31.7	36.4	39.2	0	0.0%
0900	569	6.3%	13.6	43.8	30.8	31.0	36.0	38.9	0	0.0%
1000	1040	11.6%	10.1	45.6	29.9	29.9	34.9	37.8	0	0.0%
1100	1087	12.1%	11.7	60.3	29.6	29.2	34.9	38.2	2	0.2%
1200	953	10.6%	13.1	45.9	29.1	29.2	33.8	36.7	0	0.0%
1300	871	9.7%	16.0	46.8	29.4	29.2	34.2	37.8	0	0.0%
1400	858	9.5%	12.0	48.3	28.9	28.8	34.6	37.8	0	0.0%
1500	741	8.2%	12.1	50.1	29.0	29.2	34.2	37.8	1	0.1%
1600	720	8.0%	10.5	46.8	29.5	29.5	34.9	38.2	0	0.0%
1700	597	6.6%	11.7	48.9	29.3	29.2	34.6	37.4	0	0.0%
1800	397	4.4%	12.1	50.6	29.3	29.5	34.2	37.4	1	0.3%
1900	253	2.8%	13.8	47.0	29.4	29.2	35.3	38.5	0	0.0%
2000	199	2.2%	13.7	43.5	28.5	28.4	34.2	37.8	0	0.0%
2100	96	1.1%	14.6	46.6	29.1	28.8	35.3	38.5	0	0.0%
2200	18	0.2%	14.6	44.4	29.8	29.5	35.6	38.2	0	0.0%
2300	6	0.1%	24.8	36.0	32.1	33.1	34.9	36.0	0	0.0%
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