

MetroCount Traffic Executive Adjusted Flow

AADT-169 -- English (ENA)

Datasets:

Site: [011] Fisherman Bay Road
Direction: 7 - North bound A>B, South bound B>A. Lane: 0
Survey Duration: 13:49 Tuesday, 8 December 2015 => 14:52 Wednesday, 3 February 2016
Zone:
File: 01103Feb2016.EC0 (Plus)
Identifier: Q548SZ9F MC56-L5 [MC55] (c)Microcom 19Oct04
Algorithm: Factory default (v3.21 - 15322)
Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 13:50 Tuesday, 8 December 2015 => 14:52 Wednesday, 3 February 2016
Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12
Speed range: 10 - 160 km/h.
Direction: North, East, South, West (bound)
Separation: All - (Headway)
Name: Default Profile
Scheme: Vehicle classification (ARX)
Units: Metric (meter, kilometer, m/s, km/h, kg, tonne)
In profile: Vehicles = 36737 / 36889 (99.59%)

Day	Hits	RawVol	DayFac	MonFac	AdjVol	Date
0						Tuesday, 8 December 2015
1	1	399.000	1.000	1.000	399.000	Wednesday, 9 December 2015
2	1	366.000	1.000	1.000	366.000	Thursday, 10 December 2015
3	1	420.000	1.000	1.000	420.000	Friday, 11 December 2015
4	1	426.000	1.000	1.000	426.000	Saturday, 12 December 2015
5	1	581.000	1.000	1.000	581.000	Sunday, 13 December 2015
6	1	395.000	1.000	1.000	395.000	Monday, 14 December 2015
7	1	468.000	1.000	1.000	468.000	Tuesday, 15 December 2015
8	1	403.000	1.000	1.000	403.000	Wednesday, 16 December 2015
9	1	439.000	1.000	1.000	439.000	Thursday, 17 December 2015
10	1	435.000	1.000	1.000	435.000	Friday, 18 December 2015
11	1	425.000	1.000	1.000	425.000	Saturday, 19 December 2015
12	1	472.000	1.000	1.000	472.000	Sunday, 20 December 2015
13	1	449.000	1.000	1.000	449.000	Monday, 21 December 2015
14	1	513.000	1.000	1.000	513.000	Tuesday, 22 December 2015
15	1	571.000	1.000	1.000	571.000	Wednesday, 23 December 2015
16	1	506.000	1.000	1.000	506.000	Thursday, 24 December 2015
17	1	382.000	1.000	1.000	382.000	Friday, 25 December 2015
18	1	827.000	1.000	1.000	827.000	Saturday, 26 December 2015
19	1	1021.000	1.000	1.000	1021.000	Sunday, 27 December 2015
20	1	1172.000	1.000	1.000	1172.000	Monday, 28 December 2015
21	1	1225.000	1.000	1.000	1225.000	Tuesday, 29 December 2015
22	1	1184.000	1.000	1.000	1184.000	Wednesday, 30 December 2015
23	1	1342.000	1.000	1.000	1342.000	Thursday, 31 December 2015
24	1	1091.000	1.000	1.000	1091.000	Friday, 1 January 2016
25	1	1115.000	1.000	1.000	1115.000	Saturday, 2 January 2016
26	1	1023.000	1.000	1.000	1023.000	Sunday, 3 January 2016
27	1	831.000	1.000	1.000	831.000	Monday, 4 January 2016
28	1	828.000	1.000	1.000	828.000	Tuesday, 5 January 2016
29	1	814.000	1.000	1.000	814.000	Wednesday, 6 January 2016
30	1	841.000	1.000	1.000	841.000	Thursday, 7 January 2016
31	1	797.000	1.000	1.000	797.000	Friday, 8 January 2016
32	1	823.000	1.000	1.000	823.000	Saturday, 9 January 2016
33	1	712.000	1.000	1.000	712.000	Sunday, 10 January 2016
34	1	573.000	1.000	1.000	573.000	Monday, 11 January 2016
35	1	549.000	1.000	1.000	549.000	Tuesday, 12 January 2016
36	1	561.000	1.000	1.000	561.000	Wednesday, 13 January 2016
37	1	609.000	1.000	1.000	609.000	Thursday, 14 January 2016
38	1	653.000	1.000	1.000	653.000	Friday, 15 January 2016
39	1	706.000	1.000	1.000	706.000	Saturday, 16 January 2016
40	1	579.000	1.000	1.000	579.000	Sunday, 17 January 2016
41	1	475.000	1.000	1.000	475.000	Monday, 18 January 2016
42	1	460.000	1.000	1.000	460.000	Tuesday, 19 January 2016
43	1	470.000	1.000	1.000	470.000	Wednesday, 20 January 2016
44	1	523.000	1.000	1.000	523.000	Thursday, 21 January 2016
45	1	659.000	1.000	1.000	659.000	Friday, 22 January 2016
46	1	869.000	1.000	1.000	869.000	Saturday, 23 January 2016
47	1	867.000	1.000	1.000	867.000	Sunday, 24 January 2016
48	1	849.000	1.000	1.000	849.000	Monday, 25 January 2016
49	1	696.000	1.000	1.000	696.000	Tuesday, 26 January 2016
50	1	589.000	1.000	1.000	589.000	Wednesday, 27 January 2016
51	1	515.000	1.000	1.000	515.000	Thursday, 28 January 2016
52	1	516.000	1.000	1.000	516.000	Friday, 29 January 2016
53	1	555.000	1.000	1.000	555.000	Saturday, 30 January 2016
54	1	482.000	1.000	1.000	482.000	Sunday, 31 January 2016
55	1	426.000	1.000	1.000	426.000	Monday, 1 February 2016
56	1	101.000	1.000	1.000	101.000	Tuesday, 2 February 2016
57						Wednesday, 3 February 2016

Total days = 56, Coverage = 15.34%

ADT = 653.179, SD = 260.245

AADT = 653.179, SD = 260.245

Weekdays = 40, Coverage = 10.96%

AWDT = 627.375, SD = 271.240
AAWDT = 627.375, SD = 271.240

Weekend days = 16, Coverage = 4.38%

AWET = 717.688, SD = 225.464
AAWET = 717.688, SD = 225.464

ADT and adjustment factor by month

Jan - Vol = 21630.000, Days = 31, ADT = 697.742, Adjust = 0.93613, 1/Adjust = 1.06823
Feb - Vol = 527.000, Days = 2, ADT = 263.500, Adjust = 2.47886, 1/Adjust = 0.40341
Mar
Apr
May
Jun
Jul
Aug
Sep
Oct
Nov
Dec - Vol = 14421.000, Days = 23, ADT = 627.000, Adjust = 1.04175, 1/Adjust = 0.95992

ADT and adjustment factor by day of week

Mon - Vol = 5170.000, Days = 8, ADT = 646.250, Adjust = 1.01072, 1/Adjust = 0.98939
Tue - Vol = 4840.000, Days = 8, ADT = 605.000, Adjust = 1.07963, 1/Adjust = 0.92624
Wed - Vol = 4991.000, Days = 8, ADT = 623.875, Adjust = 1.04697, 1/Adjust = 0.95514
Thu - Vol = 5141.000, Days = 8, ADT = 642.625, Adjust = 1.01642, 1/Adjust = 0.98384
Fri - Vol = 4953.000, Days = 8, ADT = 619.125, Adjust = 1.05500, 1/Adjust = 0.94786
Sat - Vol = 5746.000, Days = 8, ADT = 718.250, Adjust = 0.90940, 1/Adjust = 1.09962
Sun - Vol = 5737.000, Days = 8, ADT = 717.125, Adjust = 0.91083, 1/Adjust = 1.09790

MetroCount Traffic Executive Speed Statistics

SpeedStat-165 -- English (ENA)

Datasets:

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Direction: 7 - North bound A>B, South bound B>A. Lane: 0
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Name: Default Profile
Scheme: Vehicle classification (ARX)
Units: Metric (meter, kilometer, m/s, km/h, kg, tonne)
In profile: Vehicles = 36737 / 36889 (99.59%)

Speed Statistics

SpeedStat-165

Site: 011.0.0NS
 Description: Fisherman Bay Road
 Filter time: 13:50 Tuesday, 8 December 2015 => 14:52 Wednesday, 3 February 2016
 Scheme: Vehicle classification (ARX)
 Filter: Cls(1 2 3 4 5 6 7 8 9 10 11 12) Dir(NESW) Sp(10,160) Headway(>0)

Vehicles = 36737
 Posted speed limit = 60 km/h, Exceeding = 1613 (4.39%), Mean Exceeding = 68.50 km/h
 Maximum = 148.3 km/h, Minimum = 10.5 km/h, Mean = 38.3 km/h
 85% Speed = 47.9 km/h, 95% Speed = 58.7 km/h, Median = 36.0 km/h
 20 km/h Pace = 26 - 46, Number in Pace = 27597 (75.12%)
 Variance = 112.55, Standard Deviation = 10.61 km/h

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 10	0	0 0.0%	36737 100.0%	0.00	0.00	0.00
10 - 20	297	297 0.8%	36440 99.2%	0.00	0.00	0.00
20 - 30	7157	7454 20.3%	29283 79.7%	0.00	0.00	0.00
30 - 40	16553	24007 65.3%	12730 34.7%	0.00	0.00	0.00
40 - 50	8108	32115 87.4%	5622 12.6%	0.00	0.00	0.00
50 - 60	3009	35124 95.6%	1613 4.4%	0.00	0.00	0.00
60 - 70	1091	36215 98.6%	522 1.4%	0.00	0.00	0.00
70 - 80	381	36596 99.6%	141 0.4%	0.00	0.00	0.00
80 - 90	104	36730 99.9%	37 0.1%	0.00	0.00	0.00
90 - 100	22	36720 100.0%	15 0.0%	0.00	0.00	0.00
100 - 110	10	36732 100.0%	5 0.0%	0.00	0.00	0.00
110 - 120	2	36731 100.0%	3 0.0%	0.00	0.00	0.00
120 - 130	1	36735 100.0%	2 0.0%	0.00	0.00	0.00
130 - 140	1	36736 100.0%	1 0.0%	0.00	0.00	0.00
140 - 150	1	36737 100.0%	0 0.0%	0.00	0.00	0.00
150 - 160	0	36737 100.0%	0 0.0%	0.00	0.00	0.00
160 - 170	0	36737 100.0%	0 0.0%	0.00	0.00	0.00
170 - 180	0	36737 100.0%	0 0.0%	0.00	0.00	0.00
180 - 190	0	36737 100.0%	0 0.0%	0.00	0.00	0.00
190 - 200	0	36737 100.0%	0 0.0%	0.00	0.00	0.00

Total Speed Rating = 0.00
 Total Moving Energy (Estimated) = 0.00

Speed limit fields (Partial days)

Limit	Below	Above
0 60 (PSL)	35124 95.6%	1613 4.4%