

MetroCount Traffic Executive Speed Statistics

SpeedStat-1662 -- English (ENU)

Datasets:

Site: [MVC#240, MC#1] Chappaquiddick Road west of Manaca Hill Road - Edgartown

Direction: 8 - East bound A>B, West bound B>A, Lane: 0

Survey Duration: 7:24 Tuesday, July 20, 2010 => 10:26 Monday, July 26, 2010

File: Z:\Shared(7) Transportation\Traffic Counts\2010 Counts\ATR Counts\MetroCount\Chappaquiddick_W_ManacaHill_July20.EC0 (Plus)

Identifier: S38219Y1 MC56-L5 [MC56] (c)\Microcom 19Oct04

Algorithm: Factory default

Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 7:24 Tuesday, July 20, 2010 => 10:26 Monday, July 26, 2010

Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Speed range: 0 - 100 mph.

Direction: North, East, South, West (bound)

Separation: All - (Headway)

Name: Factory default profile

Schema: Vehicle classification (Scheme F2)

Units: Non metric (ft, mi, ft/s, mph, lb, ton)

In profile: Vehicles = 11889 / 11936 (99.61%)

Speed Statistics

SpeedStat-1662

Site: MVC#240, MC#1.0WE
Description: Chappaquiddick Road west of Manaca Hill Road - Edgartown
Filter time: 7:24 Tuesday, July 20, 2010 => 10:26 Monday, July 26, 2010
Schema: Vehicle classification (Scheme F2)
Filter: CIs(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)

Vehicles = 11889
 Posted speed limit = 25 mph, Exceeding = 6901 (58.05%), Mean Exceeding = 30.07 mph
 Maximum = 67.6 mph, Minimum = 0.6 mph, Mean = 25.9 mph
 85% Speed = 32.0 mph, 95% Speed = 35.8 mph, Median = 25.9 mph
 10 mph Pace = 22 - 32, Number in Pace = 7190 (60.48%)
 Variance = 40.24, Standard Deviation = 6.34 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 5	6	0.1%	11883	99.9%	0.00	0.00
5 - 10	93	0.8%	11790	99.2%	0.00	0.00
10 - 15	570	4.8%	11220	94.4%	0.00	0.00
15 - 20	1327	11.2%	9893	83.2%	0.00	0.00
20 - 25	2992	25.2%	6901	58.0%	0.00	0.00
25 - 30	3927	33.0%	2974	25.0%	0.00	0.00
30 - 35	2212	18.6%	762	6.4%	0.00	0.00
35 - 40	632	5.3%	11759	98.9%	0.00	0.00
40 - 45	104	0.9%	11863	99.8%	0.00	0.00
45 - 50	19	0.2%	11882	99.9%	0.00	0.00
50 - 55	5	0.0%	11887	100.0%	0.00	0.00
55 - 60	1	0.0%	11888	100.0%	0.00	0.00
60 - 65	0	0.0%	11888	100.0%	0.00	0.00
65 - 70	1	0.0%	11889	100.0%	0.00	0.00
70 - 75	0	0.0%	11889	100.0%	0.00	0.00
75 - 80	0	0.0%	11889	100.0%	0.00	0.00
80 - 85	0	0.0%	11889	100.0%	0.00	0.00
85 - 90	0	0.0%	11889	100.0%	0.00	0.00
90 - 95	0	0.0%	11889	100.0%	0.00	0.00
95 - 100	0	0.0%	11889	100.0%	0.00	0.00

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

Speed limit fields (Partial days)

Limit	Below	Above
0 - 25 (PST)	4988 42.0%	6901 58.0%

Speed Statistics by Hour

SpeedStatHour-1663

Site: MVC#240, MC#1.0WE
Description: Chappaquiddick Road west of Manaca Hill Road - Edgartown
Filter time: 7:24 Tuesday, July 20, 2010 => 10:26 Monday, July 26, 2010
Scheme: Vehicle classification (Scheme F2)
Filter: CIs(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)

Vehicles = 11889
Posted speed limit = 25 mph, Exceeding = 6901 (58.05%), Mean Exceeding = 30.07 mph
Maximum = 67.6 mph, Minimum = 0.6 mph, Mean = 25.9 mph
85% Speed = 32.0 mph, 95% Speed = 35.8 mph, Median = 25.9 mph
10 mph Pace = 22 - 32, Number in Pace = 7190 (60.48%)
Variance = 40.24, Standard Deviation = 6.34 mph

Hour Bins (Partial days)

Time	Bin	Min	Max	Mean	Median	85%	95%	>PSL 25 mph		
0000	44	0.4%	9.3	67.6	30.6	30.2	36.5	45.0	32	72.7%
0100	16	0.1%	13.4	33.3	26.5	26.2	32.2	33.1	10	62.5%
0200	6	0.1%	24.5	45.6	35.3	32.9	41.6	45.4	5	83.3%
0300	1	0.0%	34.4	34.4	34.4	34.2	34.2	34.2	1	100.0%
0400	2	0.0%	23.8	28.2	26.0	23.7	28.2	28.2	1	50.0%
0500	11	0.1%	23.2	39.2	31.5	31.1	32.9	36.7	10	90.9%
0600	102	0.9%	12.6	46.1	30.7	30.4	36.5	40.3	92	90.2%
0700	407	3.4%	11.2	55.2	29.7	30.2	34.9	37.6	334	82.1%
0800	596	5.0%	6.9	46.5	26.9	27.3	32.9	36.2	387	64.9%
0900	757	6.4%	1.1	43.6	26.1	25.9	31.8	34.9	456	60.2%
1000	857	7.2%	10.1	45.2	24.7	24.6	30.0	33.3	414	48.3%
1100	913	7.7%	0.6	39.9	24.3	24.6	30.2	33.6	443	48.5%
1200	888	7.5%	5.9	43.7	24.2	24.4	30.4	34.2	415	46.7%
1300	910	7.7%	5.7	53.0	24.0	24.8	30.2	33.6	416	45.7%
1400	887	7.5%	1.4	48.5	24.7	24.8	30.9	34.7	444	50.1%
1500	943	7.9%	1.4	42.8	24.6	24.8	30.2	33.6	477	50.6%
1600	1028	8.6%	7.9	43.8	24.6	24.8	30.2	33.6	506	49.2%
1700	906	7.6%	6.5	46.1	26.3	26.6	32.4	35.6	557	61.5%
1800	707	5.9%	8.2	49.9	27.9	28.4	33.8	37.3	522	73.8%
1900	548	4.3%	6.9	51.9	27.7	28.2	34.7	38.3	353	69.6%
2000	448	3.8%	8.3	54.3	27.5	27.7	32.9	36.2	307	68.5%
2100	411	3.5%	5.3	49.4	28.4	28.4	33.8	36.2	311	75.7%
2200	313	2.6%	11.4	45.6	28.1	28.2	33.6	38.0	232	74.1%
2300	229	1.9%	11.7	46.5	28.9	29.1	34.7	38.7	176	76.9%
----	11889	100.0%	0.6	67.6	25.9	25.9	32.0	35.8	6901	58.0%

MetroCount Traffic Executive Speed Statistics

SpeedStat-1670 -- English (ENU)

Datasets:

Site: [MVC#239, MC#2] Chappaquiddick Road west of Litchfield Road - Edgartown

Direction: 8 - East bound A>B, West bound B>A., Lane: 0

Survey Duration: 7:26 Tuesday, July 20, 2010 => 10:30 Monday, July 26, 2010

File: Z:\Shared(7) Transportation\Traffic Counts\2010 Counts\ATR Counts\MetroCount\Chappaquiddick_W_Litchfield_July20.EC0 (Plus)

Identifier: A993SQK0 MC56-1 [MC55] (c)\Microcom 07/06/99

Algorithm: Factory default

Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 7:26 Tuesday, July 20, 2010 => 10:30 Monday, July 26, 2010

Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Speed range: 0 - 100 mph.

Direction: North, East, South, West (bound)

Separation: All - (Headway)

Name: Factory default profile

Schema: Vehicle classification (Scheme F2)

Units: Non metric (ft, mi, ft/s, mph, lb, ton)

In profile: Vehicles = 8582 / 8586 (99.95%)

Speed Statistics

SpeedStat-1670

Site: MVC#239, MC#2.0WE
Description: Chappaquiddick Road west of Litchfield Road - Edgartown
Filter time: 7:26 Tuesday, July 20, 2010 => 10:30 Monday, July 26, 2010
Scheme: Vehicle classification (Scheme F2)
Filter: CIs(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)

Vehicles = 8582
Posted speed limit = 25 mph, Exceeding = 7278 (84.81%), Mean Exceeding = 31.61 mph
Maximum = 58.4 mph, Minimum = 6.1 mph, Mean = 30.1 mph
85% Speed = 35.1 mph, 95% Speed = 38.5 mph, Median = 30.0 mph
10 mph Pace = 25 - 35, Number in Pace = 5931 (69.11%)
Variance = 28.45, Standard Deviation = 5.33 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	VMult	n * VMult
0 - 5	0	0.0%	8582 100.0%	0.00	0.00	0.00
5 - 10	11	0.1%	8571 99.9%	0.00	0.00	0.00
10 - 15	40	0.5%	8531 99.4%	0.00	0.00	0.00
15 - 20	241	2.8%	8290 96.6%	0.00	0.00	0.00
20 - 25	1012	11.8%	7278 84.8%	0.00	0.00	0.00
25 - 30	2883	33.6%	4395 51.2%	0.00	0.00	0.00
30 - 35	3017	35.2%	1378 16.1%	0.00	0.00	0.00
35 - 40	1129	13.2%	249 2.9%	0.00	0.00	0.00
40 - 45	203	2.4%	46 0.5%	0.00	0.00	0.00
45 - 50	36	0.4%	10 0.1%	0.00	0.00	0.00
50 - 55	6	0.1%	4 0.0%	0.00	0.00	0.00
55 - 60	4	0.0%	0 0.0%	0.00	0.00	0.00
60 - 65	0	0.0%	0 0.0%	0.00	0.00	0.00
65 - 70	0	0.0%	0 0.0%	0.00	0.00	0.00
70 - 75	0	0.0%	0 0.0%	0.00	0.00	0.00
75 - 80	0	0.0%	0 0.0%	0.00	0.00	0.00
80 - 85	0	0.0%	0 0.0%	0.00	0.00	0.00
85 - 90	0	0.0%	0 0.0%	0.00	0.00	0.00
90 - 95	0	0.0%	0 0.0%	0.00	0.00	0.00
95 - 100	0	0.0%	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 - 25 (PSL)	1304 15.2%	7278 84.8%

Speed Statistics by Hour

SpeedStatHour-1671

Site: **MVC#239, MC#2.0WE**

Description: **Chappaquiddick Road west of Litchfield Road - Edgartown**

Filter time: **7:26 Tuesday, July 20, 2010 => 10:30 Monday, July 26, 2010**

Scheme: **Vehicle classification (Scheme F2)**

Filter: **Cls(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)**

Vehicles = 8582

Posted speed limit = 25 mph, Exceeding = 7278 (84.81%), Mean Exceeding = 31.61 mph

Maximum = 58.4 mph, Minimum = 6.1 mph, Mean = 30.1 mph

85% Speed = 35.1 mph, 95% Speed = 38.5 mph, Median = 30.0 mph

10 mph Pace = 25 - 35, Number in Pace = 5931 (69.11%)

Variance = 28.45, Standard Deviation = 5.33 mph

Hour Bins (Partial days)

Time	Bin	Min	Max	Mean	Median	85%	95%	>PSL 25 mph		
0000	36	0.4%	17.2	55.3	33.7	32.9	39.4	48.5	32	88.9%
0100	16	0.2%	23.7	45.9	33.0	32.4	38.7	40.0	14	87.5%
0200	5	0.1%	32.4	41.6	35.0	33.1	34.9	41.6	5	100.0%
0300	5	0.1%	8.0	45.6	25.9	23.0	30.9	45.4	2	40.0%
0400	3	0.0%	15.6	28.3	22.7	24.2	28.2	28.2	1	33.3%
0500	13	0.2%	16.2	36.4	30.0	31.1	34.0	35.1	12	92.3%
0600	86	1.0%	18.0	42.7	32.2	31.8	36.7	40.9	78	90.7%
0700	291	3.4%	13.8	47.7	31.2	31.5	36.2	38.3	254	87.3%
0800	392	4.6%	7.4	46.8	30.2	30.4	35.3	38.3	339	86.5%
0900	560	6.5%	6.1	44.9	29.5	29.5	34.7	37.8	463	82.7%
1000	611	7.1%	10.6	46.6	30.0	30.0	34.4	37.6	521	85.3%
1100	677	7.9%	10.8	48.4	29.0	29.1	33.8	37.6	546	80.6%
1200	639	7.4%	10.8	48.1	30.3	30.0	35.6	39.6	552	86.4%
1300	642	7.5%	14.6	58.4	29.9	29.8	34.4	37.6	543	84.6%
1400	658	7.7%	7.2	45.7	29.7	30.0	34.9	38.3	550	83.6%
1500	624	7.3%	7.8	44.0	30.2	30.0	35.1	38.0	545	87.3%
1600	799	9.3%	10.9	53.2	29.6	29.5	34.4	37.1	650	81.4%
1700	693	8.1%	9.0	49.5	30.2	30.0	35.1	38.5	590	85.1%
1800	487	5.7%	6.4	56.9	31.5	31.3	36.2	40.0	441	90.6%
1900	367	4.3%	13.6	51.2	30.7	30.2	36.7	40.9	305	83.1%
2000	305	3.6%	14.8	48.1	29.8	29.8	34.9	38.5	250	82.0%
2100	289	3.4%	7.3	50.0	30.5	30.4	35.1	38.7	254	87.9%
2200	230	2.7%	17.8	46.8	30.3	30.0	35.3	39.1	194	84.3%
2300	154	1.8%	11.1	51.8	31.2	31.1	37.1	40.7	137	89.0%
----	8582	100.0%	6.1	58.4	30.1	30.0	35.1	38.5	7278	84.8%

MetroCount Traffic Executive Speed Statistics

SpeedStat-1664 -- English (ENU)

Datasets:

[MVC#241, MC#3] Chappquiddick Road east of N. Neck Road - Edgartown

Site:

8 - East bound A>B, West bound B>A., Lane: 0

Direction:

7:27 Tuesday, July 20, 2010 => 10:33 Monday, July 26, 2010

File:

Z:\Shared(7) Transportation\Traffic Counts\2010 Counts\ATR Counts\MetroCount\Chappquiddick_E_NNeck_July20.EC0 (Plus)

Identifier:

N228V9BQ.MC56-L4 [MC55] (c)\Microcom 19Sep03

Algorithm:

Factory default

Data type:

Axle sensors - Paired (Class/Speed/Count)

Profile:

7:27 Tuesday, July 20, 2010 => 10:33 Monday, July 26, 2010

Included classes:

1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Speed range:

0 - 100 mph.

Direction:

North, East, South, West (bound)

Separation:

All - (Headway)

Name:

Factory default profile

Scheme:

Vehicle classification (Scheme F2)

Units:

Non metric (ft, mi, ft/s, mph, lb, ton)

In profile:

Vehicles = 7654 / 7703 (99.36%)

Speed Statistics

SpeedStat-1664

Site: MVC#241, MC#3.0WE

Description: Chappquiddick Road east of N. Neck Road - Edgartown

Filter time: 7:27 Tuesday, July 20, 2010 => 10:33 Monday, July 26, 2010

Schema: Vehicle classification (Scheme F2)

Filter: C1S(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)

Vehicles = 7654

Posted speed limit = 25 mph, Exceeding = 6514 (85.11%), Mean Exceeding = 31.77 mph

Maximum = 65.0 mph, Minimum = 2.0 mph, Mean = 29.9 mph

85% Speed = 35.1 mph, 95% Speed = 38.0 mph, Median = 30.4 mph

10 mph Pace = 26 - 36, Number in Pace = 5343 (69.81%)

Variance = 35.60, Standard Deviation = 5.97 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 5	4	0.1%	7650	99.9%	0.00	0.00
5 - 10	35	0.5%	7615	99.5%	0.00	0.00
10 - 15	228	3.0%	7387	96.5%	0.00	0.00
15 - 20	189	2.5%	7198	94.0%	0.00	0.00
20 - 25	684	8.9%	6514	85.1%	0.00	0.00
25 - 30	2314	30.2%	4200	54.9%	0.00	0.00
30 - 35	2951	38.6%	1249	16.3%	0.00	0.00
35 - 40	1070	14.0%	179	2.3%	0.00	0.00
40 - 45	154	2.0%	7629	99.7%	0.00	0.00
45 - 50	20	0.3%	7649	99.9%	0.00	0.00
50 - 55	2	0.0%	7651	100.0%	0.00	0.00
55 - 60	1	0.0%	7652	100.0%	0.00	0.00
60 - 65	2	0.0%	7654	100.0%	0.00	0.00
65 - 70	0	0.0%	7654	100.0%	0.00	0.00
70 - 75	0	0.0%	7654	100.0%	0.00	0.00
75 - 80	0	0.0%	7654	100.0%	0.00	0.00
80 - 85	0	0.0%	7654	100.0%	0.00	0.00
85 - 90	0	0.0%	7654	100.0%	0.00	0.00
90 - 95	0	0.0%	7654	100.0%	0.00	0.00
95 - 100	0	0.0%	7654	100.0%	0.00	0.00

Total Speed Rating = 0.00

Total Moving Energy (Estimated) = 0.00

Speed limit fields (Partial days)

Limit	Below	Above
0	1140	6514
25 (PST)	14.9%	85.1%

Speed Statistics by Hour

SpeedStatHour-1665

Site: MVC#241, MC#3.0WE

Description: Chappquiddick Road east of N. Neck Road - Edgartown

Filter time: 7:27 Tuesday, July 20, 2010 => 10:33 Monday, July 26, 2010

Scheme: Vehicle classification (Scheme F2)

Filter: CIs(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)

Vehicles = 7654
 Posted speed limit = 25 mph, Exceeding = 6514 (85.11%), Mean Exceeding = 31.77 mph
 Maximum = 65.0 mph, Minimum = 2.0 mph, Mean = 29.9 mph
 85% Speed = 35.1 mph, 95% Speed = 38.0 mph, Median = 30.4 mph
 10 mph Pace = 26.36, Number in Pace = 5343 (69.81%)
 Variance = 35.60, Standard Deviation = 5.97 mph

Hour Bins (Partial days)

Time	Bin	Min	Max	Mean	Median	85%	95%	>PSL 25 mph		
0000	33	0.4%	8.9	46.6	31.8	30.9	39.6	44.5	27	81.8%
0100	18	0.2%	26.6	40.7	32.4	31.3	36.7	39.8	18	100.0%
0200	5	0.1%	33.5	39.8	35.7	34.2	36.7	39.6	5	100.0%
0300	4	0.1%	6.2	49.4	32.2	28.9	43.8	49.2	3	75.0%
0400	1	0.0%	26.2	26.2	26.2	26.2	26.2	26.2	1	100.0%
0500	10	0.1%	9.6	38.8	29.2	28.6	34.9	38.7	9	90.0%
0600	77	1.0%	14.6	52.9	32.5	32.0	36.7	38.5	74	96.1%
0700	222	2.9%	8.9	63.5	31.9	32.4	36.5	39.8	195	87.8%
0800	342	4.5%	10.7	43.3	31.0	30.9	36.0	39.1	312	91.2%
0900	442	5.8%	6.5	46.6	29.9	30.0	35.8	37.8	369	83.5%
1000	600	7.8%	8.5	65.0	29.3	29.8	34.7	37.4	492	82.0%
1100	612	8.0%	9.1	47.7	28.9	29.5	34.2	37.4	499	81.5%
1200	568	7.4%	9.1	45.5	29.9	30.4	35.6	38.7	484	85.2%
1300	614	8.0%	4.3	56.8	29.2	30.2	34.9	37.4	497	80.9%
1400	634	8.3%	7.6	43.9	29.2	30.4	34.7	37.4	515	81.2%
1500	606	7.9%	9.1	42.5	29.5	30.2	34.7	37.6	508	83.8%
1600	738	9.6%	2.0	46.5	29.5	30.2	34.7	37.1	625	84.7%
1700	607	7.9%	10.8	43.9	30.1	30.4	34.9	37.4	525	86.5%
1800	424	5.5%	10.7	46.6	31.8	31.5	36.5	39.1	398	93.9%
1900	304	4.0%	7.7	46.9	30.9	31.1	36.0	38.9	262	86.2%
2000	259	3.4%	10.1	41.2	29.9	30.4	33.8	36.9	225	86.9%
2100	236	3.1%	14.9	49.3	30.7	30.2	34.7	38.5	213	90.3%
2200	181	2.4%	16.2	49.5	29.7	29.5	34.0	37.4	153	84.5%
2300	117	1.5%	6.1	45.7	31.5	31.5	36.0	39.8	105	89.7%
----	7654	100.0%	2.0	65.0	29.9	30.4	35.1	38.0	6514	85.1%

MetroCount Traffic Executive Speed Statistics

SpeedStat-1668 -- English (ENU)

Datasets:

Site: [MVC#214, MC#4] Chappaquiddick Road west of Dike Bridge Road - Edgartown

Direction: 8 - East bound A>B, West bound B>A., Lane: 0

Survey Duration: 7:28 Tuesday, July 20, 2010 => 10:37 Monday, July 26, 2010

File: Z:\Shared\7) Transportation\Traffic Counts\2010 Counts\ATR Counts\MetroCount\Chappaquiddick_W_DikeBridge_July20.EC0 (Plus)

Identifier: B004SG8B MC56-1 [MC5J] (c)\Microcom 07/06/99

Algorithm: Factory default

Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

7:28 Tuesday, July 20, 2010 => 10:37 Monday, July 26, 2010

Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Speed range: 0 - 100 mph.

Direction: North, East, South, West (bound)

Separation: All - (Headway)

Name: Factory default profile

Scheme: Vehicle classification (Scheme F2)

Units: Non metric (ft, mi, ft/s, mph, lb, ton)

In profile: Vehicles = 7070 / 7071 (99.99%)

Speed Statistics

SpeedStat-1668

Site: MVC#214, MC#4, OWE

Description: Chappquiddick Road west of Dike Bridge Road - Edgartown

Filter time: 7:28 Tuesday, July 20, 2010 => 10:37 Monday, July 26, 2010

Scheme: Vehicle classification (Scheme F2)

Filter: CIs(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)

Vehicles = 7070

Posted speed limit = 25 mph, Exceeding = 4074 (57.62%), Mean Exceeding = 28.93 mph

Maximum = 58.7 mph, Minimum = 2.9 mph, Mean = 25.9 mph

85% Speed = 30.4 mph, 95% Speed = 33.3 mph, Median = 25.7 mph

10 mph Pace = 21 - 31, Number in Pace = 5379 (76.08%)

Variance = 21.57, Standard Deviation = 4.64 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 5	2	0.0%	7068 100.0%	0.00	0.00	0.00
5 - 10	32	0.5%	7036 99.5%	0.00	0.00	0.00
10 - 15	51	0.7%	6985 98.8%	0.00	0.00	0.00
15 - 20	451	6.4%	6534 92.4%	0.00	0.00	0.00
20 - 25	2460	34.8%	4074 57.6%	0.00	0.00	0.00
25 - 30	2851	40.3%	1223 17.3%	0.00	0.00	0.00
30 - 35	1040	14.7%	183 2.6%	0.00	0.00	0.00
35 - 40	148	2.1%	35 0.5%	0.00	0.00	0.00
40 - 45	24	0.3%	11 0.2%	0.00	0.00	0.00
45 - 50	6	0.1%	5 0.1%	0.00	0.00	0.00
50 - 55	2	0.0%	3 0.0%	0.00	0.00	0.00
55 - 60	3	0.0%	0 0.0%	0.00	0.00	0.00
60 - 65	0	0.0%	0 0.0%	0.00	0.00	0.00
65 - 70	0	0.0%	0 0.0%	0.00	0.00	0.00
70 - 75	0	0.0%	0 0.0%	0.00	0.00	0.00
75 - 80	0	0.0%	0 0.0%	0.00	0.00	0.00
80 - 85	0	0.0%	0 0.0%	0.00	0.00	0.00
85 - 90	0	0.0%	0 0.0%	0.00	0.00	0.00
90 - 95	0	0.0%	0 0.0%	0.00	0.00	0.00
95 - 100	0	0.0%	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	2996 42.4%	4074 57.6%
25 (PSL)		

Speed Statistics by Hour

SpeedStatHour-1669

Site: MVC#214, MC#4.0WE
Description: Chappquiddick Road west of Dike Bridge Road - Edgartown
Filter time: 7:28 Tuesday, July 20, 2010 => 10:37 Monday, July 26, 2010
Scheme: Vehicle classification (Scheme F2)
Filter: CIs(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)

Vehicles = 7070
 Posted speed limit = 25 mph, Exceeding = 4074 (57.62%), Mean Exceeding = 28.93 mph
 Maximum = 58.7 mph, Minimum = 2.9 mph, Mean = 25.9 mph
 85% Speed = 30.4 mph, 95% Speed = 33.3 mph, Median = 25.7 mph
 10 mph Pace = 21 - 31, Number in Pace = 5379 (76.08%)
 Variance = 21.57, Standard Deviation = 4.64 mph

Hour Bins (Partial days)

Time	Bin	Min	Max	Mean	Median	85%	95%	>PSL 25 mph
0000	39	0.6%	14.3	47.5	27.4	27.3	33.6	24
0100	26	0.4%	21.6	35.6	27.3	26.2	30.6	19
0200	6	0.1%	20.8	33.8	26.9	26.4	29.3	4
0300	4	0.1%	22.8	33.1	26.9	24.6	27.1	2
0400	1	0.0%	22.1	22.1	22.1	21.9	21.9	0
0500	10	0.1%	9.0	33.4	25.0	26.2	31.1	6
0600	70	1.0%	9.6	41.0	26.6	26.8	30.9	46
0700	211	3.0%	16.9	47.8	27.3	27.3	30.6	151
0800	349	4.9%	11.7	42.9	26.6	26.4	30.9	217
0900	417	5.9%	6.5	40.7	25.7	25.5	30.2	232
1000	510	7.2%	12.0	58.7	25.5	25.3	30.0	271
1100	578	8.2%	6.8	42.8	25.1	25.1	29.3	297
1200	542	7.7%	9.6	38.0	25.9	25.7	30.4	310
1300	544	7.7%	5.0	45.6	26.1	25.7	29.8	330
1400	577	8.2%	6.4	40.4	25.8	25.5	30.4	332
1500	538	7.6%	10.3	40.5	26.1	25.9	30.6	327
1600	651	9.2%	8.7	55.5	25.7	25.7	30.2	371
1700	540	7.6%	9.3	48.3	26.2	25.9	30.4	319
1800	409	5.8%	2.9	41.0	27.0	26.8	31.3	279
1900	285	4.0%	7.0	46.0	26.4	25.7	30.9	174
2000	242	3.4%	15.6	36.5	25.4	25.1	29.8	125
2100	228	3.2%	14.9	42.3	25.1	24.4	29.5	104
2200	178	2.5%	7.2	50.9	24.6	23.9	29.3	75
2300	115	1.6%	5.8	57.2	25.9	25.1	30.6	59
----	7070	100.0%	2.9	58.7	25.9	25.7	30.4	4074

MetroCount Traffic Executive Speed Statistics

SpeedStat-1666 -- English (ENU)

Datasets:
Site: [MVC#243, MC#5] Chappaquiddick Road, north of Litchfield Road - Edgartown

Direction: 5 - South bound A>B, North bound B>A., Lane: 0

Survey Duration: 7:29 Tuesday, July 20, 2010 => 10:40 Monday, July 26, 2010

File: Z:\Shared\Transportation\Traffic Counts\2010 Counts\ATR Counts\MetroCount\Chappaquiddick_N_Litchfield_July20.EC0 (Plus)

Identifier: M917HEEF MC56-L4 [MC55] (c)\Microcom 19Sep03

Algorithm: Factory default

Data type: Axle sensors - Paired (Class/Speed/Count)

Profile: 7:29 Tuesday, July 20, 2010 => 10:40 Monday, July 26, 2010

Filter time: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Included classes: 0 - 100 mph.

Speed range: North, East, South, West (bound)

Direction: All - (Headway)

Separation: Factory default profile

Name: Vehicle classification (Scheme F2)

Scheme: Non metric (ft, mi, ft/s, mph, lb, ton)

Units: Vehicles = 5173 / 5188 (99.71%)

In profile:

Speed Statistics

SpeedStat-1666

Site: MVC#243, MC#5,0NS

Description: Chappaquiddick Road, north of Litchfield Road - Edgartown

Filter time: 7:29 Tuesday, July 20, 2010 => 10:40 Monday, July 26, 2010

Scheme: Vehicle classification (Scheme F2)

Filter: CIs(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)

Vehicles = 5173

Posted speed limit = 25 mph, Exceeding = 4472 (86.45%), Mean Exceeding = 31.98 mph

Maximum = 71.2 mph, Minimum = 0.0 mph, Mean = 30.4 mph

85% Speed = 35.8 mph, 95% Speed = 39.1 mph, Median = 30.4 mph

10 mph Pace = 26 - 36, Number in Pace = 3534 (68.32%)

Variance = 35.71, Standard Deviation = 5.98 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 5	4	0.1%	0.1%	5169	99.9%	0.00
5 - 10	27	0.5%	0.6%	5142	99.4%	0.00
10 - 15	98	1.9%	2.5%	5044	97.5%	0.00
15 - 20	117	2.3%	4.8%	4927	95.2%	0.00
20 - 25	455	8.8%	13.6%	4472	86.4%	0.00
25 - 30	1612	31.2%	23.13	2860	55.3%	0.00
30 - 35	1866	36.1%	41.79	1928	3.8%	0.00
35 - 40	797	15.4%	49.76	197	3.8%	0.00
40 - 45	157	3.0%	51.33	40	0.8%	0.00
45 - 50	30	0.6%	51.63	10	0.2%	0.00
50 - 55	8	0.2%	51.71	2	0.0%	0.00
55 - 60	1	0.0%	51.72	1	0.0%	0.00
60 - 65	0	0.0%	51.72	1	0.0%	0.00
65 - 70	0	0.0%	51.72	1	0.0%	0.00
70 - 75	1	0.0%	51.73	0	0.0%	0.00
75 - 80	0	0.0%	51.73	0	0.0%	0.00
80 - 85	0	0.0%	51.73	0	0.0%	0.00
85 - 90	0	0.0%	51.73	0	0.0%	0.00
90 - 95	0	0.0%	51.73	0	0.0%	0.00
95 - 100	0	0.0%	51.73	0	0.0%	0.00

Total Speed Rating = 0.00

Total Moving Energy (Estimated) = 0.00

Speed limit fields (Partial days)

Limit	Below	Above
0	701	4472
25 (ESL)	13.6%	86.4%

Speed Statistics by Hour

SpeedStatHour-1667

Site: MVC#243, MC#5,ONS
Description: Chappaquiddick Road, north of Litchfield Road - Edgartown
Filter time: 7:29 Tuesday, July 20, 2010 => 10:40 Monday, July 26, 2010
Scheme: Vehicle classification (Scheme F2)
Filter: CIs(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)

Vehicles = 5173
 Posted speed limit = 25 mph, Exceeding = 4472 (86.45%), Mean Exceeding = 31.98 mph
 Maximum = 71.2 mph, Minimum = 0.0 mph, Mean = 30.4 mph
 85% Speed = 35.8 mph, 95% Speed = 39.1 mph, Median = 30.4 mph
 10 mph Pace = 26 - 36, Number in Pace = 3534 (68.32%)
 Variance = 35.71, Standard Deviation = 5.98 mph

Hour Bins (Partial days)

Time	Bin	Min	Max	Mean	Median	85%	95%	>PSL 25 mph		
0000	35	0.7%	8.1	50.9	31.3	33.8	37.6	40.7	28	80.0%
0100	23	0.4%	18.6	45.0	31.8	31.5	35.6	43.4	20	87.0%
0200	9	0.2%	18.9	44.0	33.9	34.7	39.4	43.8	8	88.9%
0300	4	0.1%	28.6	45.8	34.7	30.6	33.6	45.6	4	100.0%
0400	2	0.0%	28.9	38.2	33.5	28.9	38.0	38.0	2	100.0%
0500	2	0.0%	29.1	38.7	33.9	29.1	38.5	38.5	2	100.0%
0600	42	0.8%	12.9	41.0	30.3	31.1	35.3	37.6	37	88.1%
0700	138	2.7%	10.9	46.3	31.4	31.3	36.9	42.3	121	87.7%
0800	248	4.8%	0.0	47.4	31.1	31.1	37.1	40.3	220	88.7%
0900	288	5.6%	8.9	41.9	29.9	29.8	35.3	37.4	248	86.1%
1000	331	6.4%	10.0	71.2	30.2	30.4	35.1	38.7	281	84.9%
1100	406	7.8%	9.9	46.1	29.4	30.0	34.4	38.3	339	83.5%
1200	442	8.5%	5.9	45.9	30.4	30.6	35.8	38.9	330	84.0%
1300	393	7.6%	7.4	55.4	30.3	30.6	36.0	39.6	403	88.8%
1400	454	8.8%	4.5	46.7	31.0	31.1	36.5	39.8	379	84.6%
1500	448	8.7%	7.7	47.5	29.8	30.2	35.1	38.7	397	83.9%
1600	473	9.1%	8.7	43.9	29.7	30.2	34.9	38.5	349	85.7%
1700	407	7.9%	9.4	46.3	30.0	30.0	35.1	37.4	271	94.4%
1800	287	5.5%	13.8	51.8	31.9	31.5	36.7	40.0	155	86.1%
1900	180	3.5%	4.9	54.6	30.9	30.6	35.1	39.6	163	90.6%
2000	180	3.5%	6.4	48.4	30.6	30.6	34.9	39.8	149	84.7%
2100	176	3.4%	15.2	49.4	29.9	29.3	34.9	38.5	99	86.8%
2200	114	2.2%	13.6	45.7	30.2	29.8	34.9	42.7	84	92.3%
2300	91	1.8%	19.0	50.1	32.4	32.0	37.1	42.7	84	92.3%
----	5173	100.0%	0.0	71.2	30.4	30.4	35.8	39.1	4472	86.4%

MetroCount Traffic Executive Speed Statistics

SpeedStat-1660 -- English (ENU)

Datasets:

Site: [MVC#244, MC#6] Pocha Road, east of Chappaquiddick Road - Edgartown

Direction: 8 - East bound A>B, West bound B>A., Lane: 0

Survey Duration: 7:30 Tuesday, July 20, 2010 => 10:22 Monday, July 26, 2010

File: Z:\Shared\7) Transportation\Traffic Counts\2010 Counts\ATR Counts\MetroCount\Pocha_E_Chappaquiddick_July20_EC0 (Plus)

Identifier: N336NV0R MC56-L4 [MC55] (c)\Microcom 19Sep03

Algorithm: Factory default

Data type: Axle sensors - Paired (Class/Speed/Count)

Profile:

Filter time: 7:30 Tuesday, July 20, 2010 => 10:22 Monday, July 26, 2010

Included classes: 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13

Speed range: 0 - 100 mph.

Direction: North, East, South, West (bound)

Separation: All - (Headway)

Name: Factory default profile

Scheme: Vehicle classification (Scheme F2)

Units: Non metric (ft, mi, ft/s, mph, lb, ton)

In profile: Vehicles = 4865 / 4891 (99.47%)

Speed Statistics

SpeedStat-1660

Site: MV/C#244, MC#6.0WE

Description: Pocha Road, east of Chappaquiddick Road - Edgartown

Filter time: 7:30 Tuesday, July 20, 2010 => 10:22 Monday, July 26, 2010

Scheme: Vehicle classification (Scheme F2)

Filter: CIs(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)

Vehicles = 4865

Posted speed limit = 25 mph, Exceeding = 2464 (50.65%), Mean Exceeding = 30.54 mph

Maximum = 58.0 mph, Minimum = 0.8 mph, Mean = 25.8 mph

85% Speed = 32.2 mph, 95% Speed = 36.2 mph, Median = 25.1 mph

10 mph Pace = 19 - 29, Number in Pace = 3076 (63.23%)

Variance = 38.65, Standard Deviation = 6.22 mph

Speed Bins (Partial days)

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 5	4	4	4861	0.00	0.00	0.00
5 - 10	43	47	4818	0.00	0.00	0.00
10 - 15	136	183	4682	0.00	0.00	0.00
15 - 20	460	643	4222	0.00	0.00	0.00
20 - 25	1758	2401	2464	0.00	0.00	0.00
25 - 30	1283	3684	1181	0.00	0.00	0.00
30 - 35	824	4508	357	0.00	0.00	0.00
35 - 40	287	4795	70	0.00	0.00	0.00
40 - 45	51	4846	19	0.00	0.00	0.00
45 - 50	13	4859	6	0.00	0.00	0.00
50 - 55	5	4864	1	0.00	0.00	0.00
55 - 60	1	4865	0	0.00	0.00	0.00
60 - 65	0	4865	0	0.00	0.00	0.00
65 - 70	0	4865	0	0.00	0.00	0.00
70 - 75	0	4865	0	0.00	0.00	0.00
75 - 80	0	4865	0	0.00	0.00	0.00
80 - 85	0	4865	0	0.00	0.00	0.00
85 - 90	0	4865	0	0.00	0.00	0.00
90 - 95	0	4865	0	0.00	0.00	0.00
95 - 100	0	4865	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 25 (DSL)	2401 49.4%	2464 50.6%

Speed Statistics by Hour

SpeedStatHour-1661

Site: MVC#244, MC#6,0WE

Description: Pocha Road, east of Chappaquiddick Road - Edgartown

Filter time: 7:30 Tuesday, July 20, 2010 => 10:22 Monday, July 26, 2010

Scheme: Vehicle classification (Scheme F2)

Filter: C1s(1 2 3 4 5 6 7 8 9 10 11 12 13) Dir(NESW) Sp(0,100) Headway(>0)

Vehicles = 4865

Posted speed limit = 25 mph, Exceeding = 2464 (50.65%), Mean Exceeding = 30.54 mph

Maximum = 58.0 mph, Minimum = 0.8 mph, Mean = 25.8 mph

85% Speed = 32.2 mph, 95% Speed = 36.2 mph, Median = 25.1 mph

10 mph Pace = 19 - 29, Number in Pace = 3076 (63.23%)

Variance = 38.65, Standard Deviation = 6.22 mph

Hour Bins (Partial days)

Time	Bin	Min	Max	Mean	Median	85%	95%	>PSL 25 mph
0000	32	0.7%	6.1	54.7	28.0	28.2	34.4	21
0100	26	0.5%	18.1	45.3	27.1	26.8	32.9	16
0200	9	0.2%	19.4	42.4	29.3	27.1	37.4	6
0300	4	0.1%	6.9	31.0	21.5	22.8	25.1	2
0400	3	0.1%	18.0	33.4	24.1	20.8	33.3	1
0500	4	0.1%	20.1	30.0	24.6	22.1	25.9	2
0600	41	0.8%	11.8	37.0	24.0	22.6	28.4	15
0700	112	2.3%	10.1	36.9	24.9	24.4	30.9	50
0800	213	4.4%	9.4	41.0	25.4	24.8	30.2	103
0900	250	5.1%	6.1	39.5	24.6	24.2	31.1	110
1000	289	5.9%	5.9	40.9	25.3	25.1	30.9	145
1100	377	7.7%	8.9	47.0	25.2	24.4	31.3	177
1200	435	8.9%	5.4	44.7	25.9	25.3	32.4	203
1300	392	8.1%	6.9	53.8	26.2	25.3	32.9	227
1400	448	9.2%	1.0	58.0	25.7	25.1	32.0	185
1500	409	8.4%	0.8	42.6	25.4	24.2	32.2	204
1600	438	9.0%	8.5	44.2	25.6	24.2	32.2	195
1700	378	7.8%	12.0	46.6	25.8	25.3	31.8	144
1800	277	5.7%	5.6	49.2	26.0	25.1	31.6	92
1900	166	3.4%	8.2	49.8	26.7	25.3	33.3	103
2000	184	3.8%	9.4	53.4	27.0	26.2	33.6	93
2100	168	3.5%	10.3	38.8	26.4	25.7	32.2	78
2200	116	2.4%	17.3	47.7	27.7	27.1	32.9	62
2300	94	1.9%	7.3	42.2	28.4	28.2	34.4	62
----	4865	100.0%	0.8	58.0	25.8	25.1	32.2	2464