

Town of Hancock

Special Request Traffic Study

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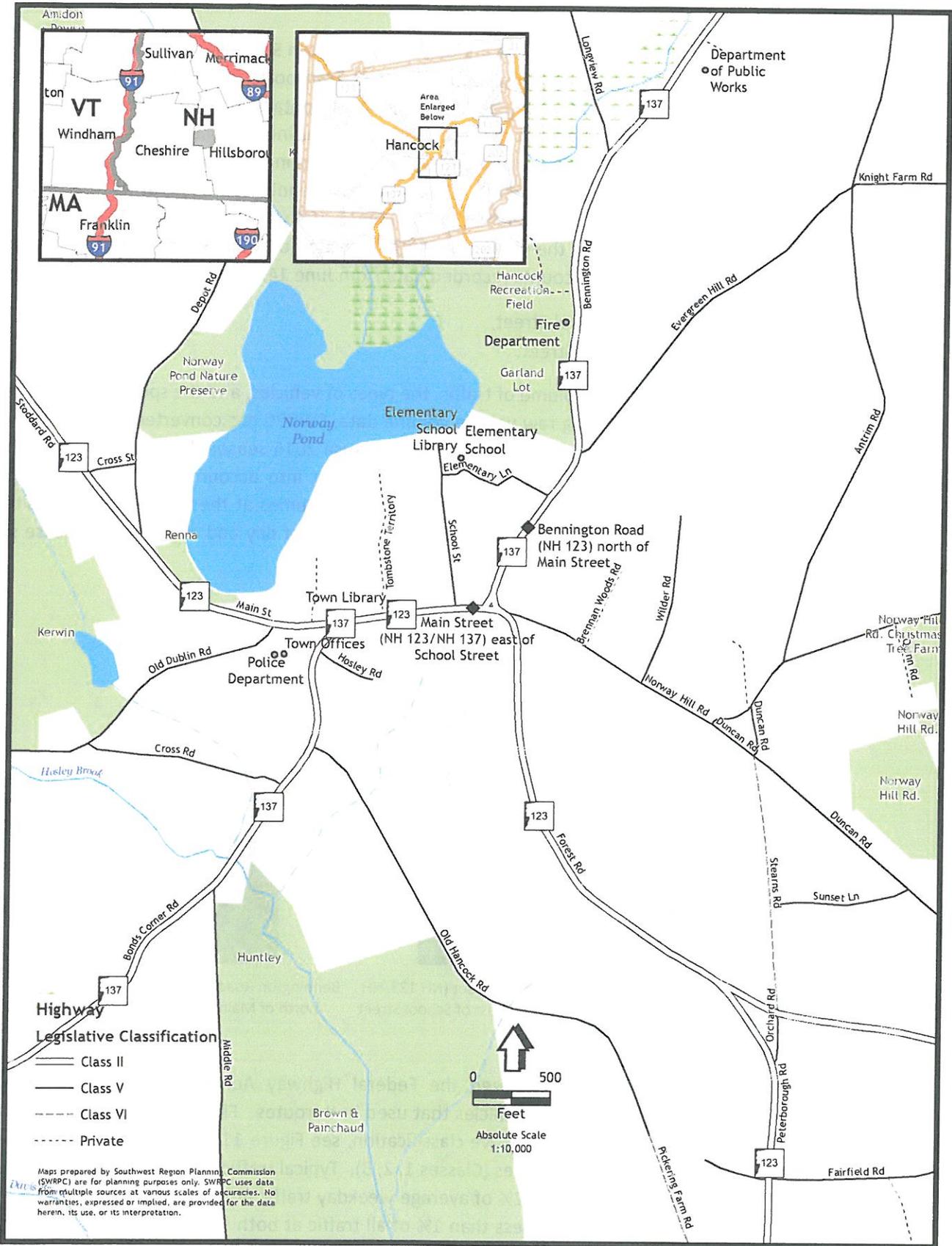
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Overview Map: Traffic Count Locations



7/20/2016
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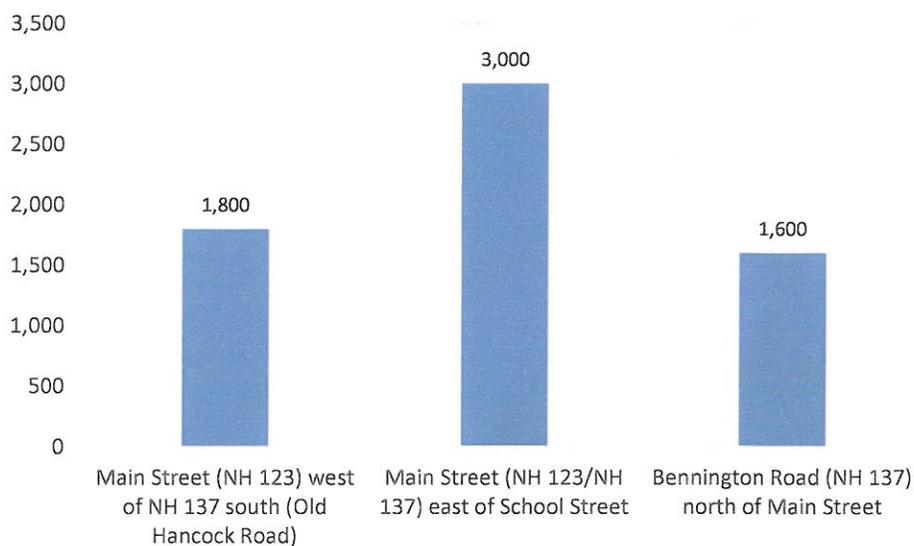
Summary

Southwest Region Planning Commission (SWRPC) conducts annual traffic counts in Southwest NH as part of a statewide monitoring program administered by the New Hampshire Department of Transportation (NH DOT). In the spring of 2016, the Town of Hancock requested that SWRPC conducted traffic counts to obtain vehicle classification information. Long-term information on traffic volumes relatively near the town center are routinely monitored. Main Street, west of its intersection with NH 137 had estimated traffic volumes of 4,200 vehicles in 2009 and 2,000 vehicles in 2013. Preliminary 2016 figures estimate traffic to have dropped to 1,800 vehicles. Bennington Road, at its intersection with Moose Brook had estimated traffic volumes of 1,200 vehicles in 2010 and 1,100 vehicles in 2013. To supplement this information, two traffic recorders were placed in the vicinity of the intersection of Main Street and Bennington Road. They are depicted in the map on page 3. The two counts recorded data from June 14, 2016 through June 20, 2016:

- Main Street (NH 123/NH 137) east of School Street,
- Bennington Road (NH 137) north of Main Street.

As part of the traffic study, SWRPC analyzed the volume of traffic, the types of vehicles, and the speeds at which vehicles traveled at each location. In addition to collecting raw vehicle volume data, SWRPC has converted the data to average annual daily traffic (AADT) for all three locations in the study area. Because 2016 seasonal factors have not yet been released by NH DOT, SWRPC utilized 2015 factors for this estimate. Taking into account seasonal variation, traffic volumes at the Main Street site were estimated to be 3,000 AADT. Traffic volumes at the Bennington Road site were estimated to be 1,600 AADT. For raw data traffic volume information by hour of day and day of week, please see the “Weekly Vehicle Counts” later in the report.

Figure 1 - Estimated Average Annual Daily Traffic



In addition to collecting traffic volumes, SWRPC utilized the Federal Highway Administration (FHWA) Scheme F classification system to classify the different types of vehicles that used both routes. Figure 2 below summarizes these findings. For an illustration of vehicles and their respective classification, see Figure 11, page 18. The vast majority of traffic at each count location consisted of “Light” vehicles (Classes 1, 2, 3). Typical traffic patterns indicate that medium-duty vehicles (Classes 4-7) account for approximately 2% of average weekday traffic at both locations. Trips by “Heavy” vehicles (Classes 8-13) were consistently infrequent, less than 1% of all traffic at both locations. For more information about site-specific classification results, including weekend figures, please see the “Daily Classes” reports from the index above.

Figures 2 and 3 below depict the relative volume of passenger vehicles (“Light”) compared to truck traffic (“Medium” and “Heavy”) by hour of the day. Information about truck volumes only is depicted on the following page (Figure 4 and Figure 5).

Figure 2 - Comparison of Light, Medium, and Heavy Duty Traffic by Time of Day (Main Street)

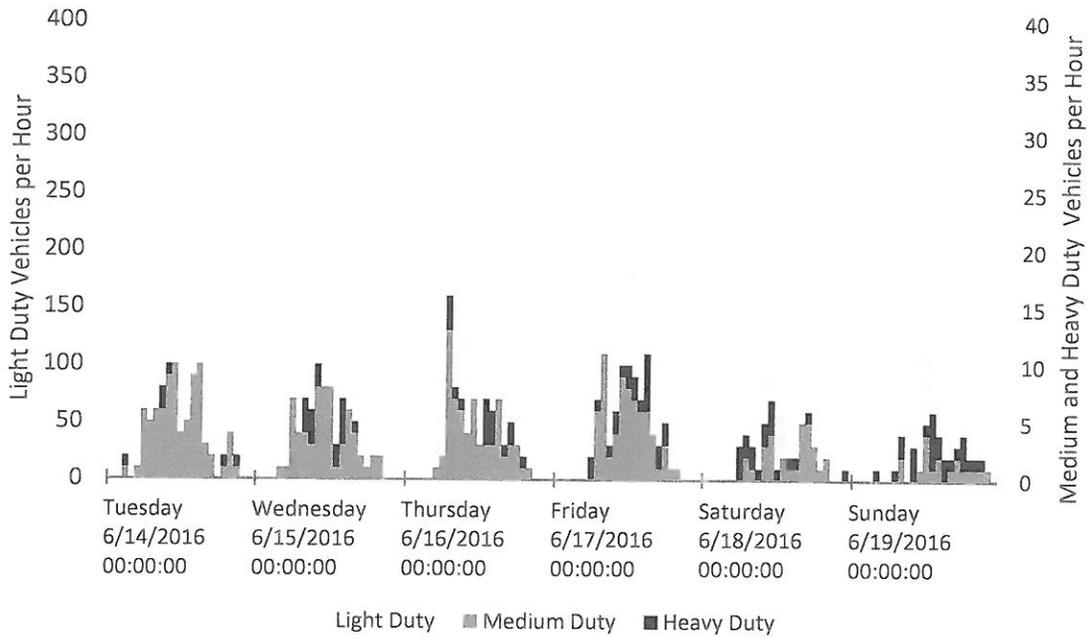
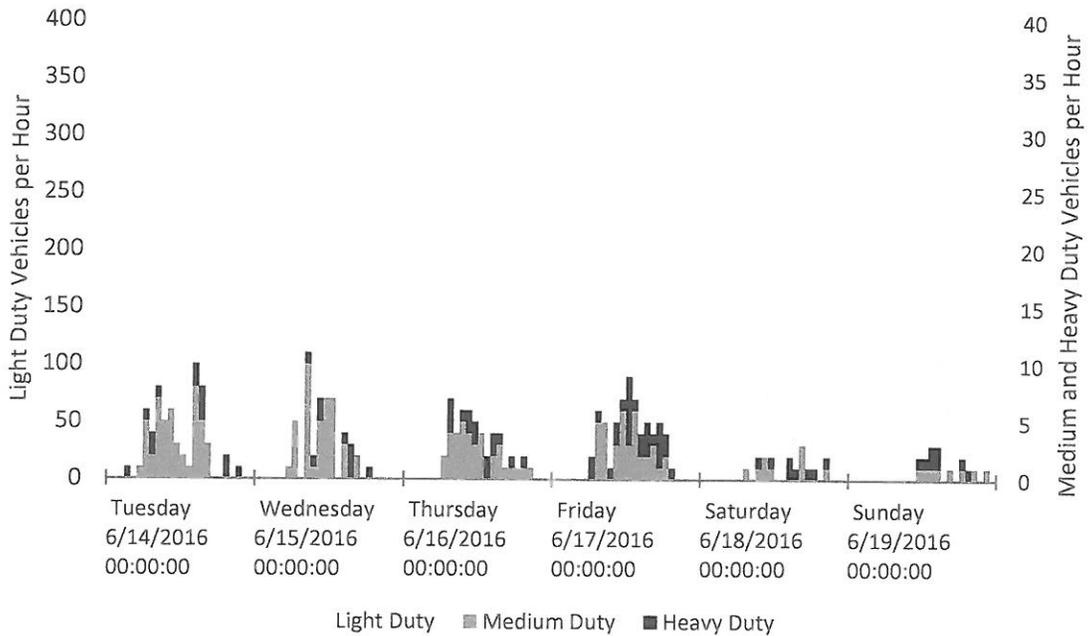


Figure 3 - Comparison of Light, Medium, and Heavy Duty Traffic by Time of Day (Bennington Road)



Peak truck traffic periods were observed to be variable throughout the study duration. On average, morning peak hours of truck traffic were found to be between 11:00 a.m. and 12:00 p.m. at the Main Street site and 8:00 a.m. to 9:00 a.m. at the Bennington Road site (a weekday average of 8.8 vehicles per hour and 7.0 vehicles per hour, respectively). Evening peak hours of truck traffic were found to be between 3:00 p.m. and 4:00 p.m. at the Main Street site and 2:00 p.m. to 3:00 p.m. at the Bennington Road site (a weekday average of 8.5 vehicles per hour and 5.5 vehicles per hour, respectively).

Figure 4 - Truck Traffic by Time of Day (Main Street)

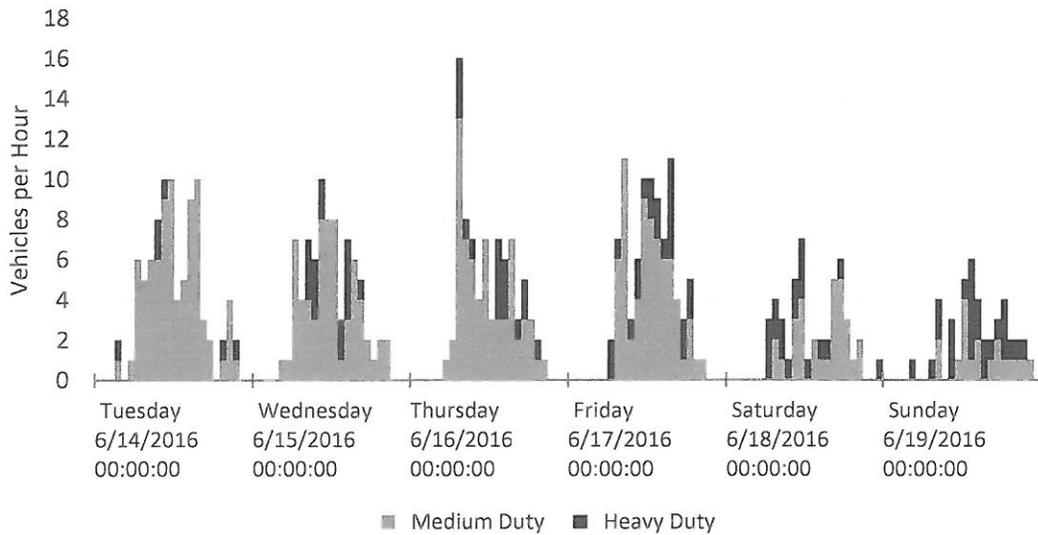
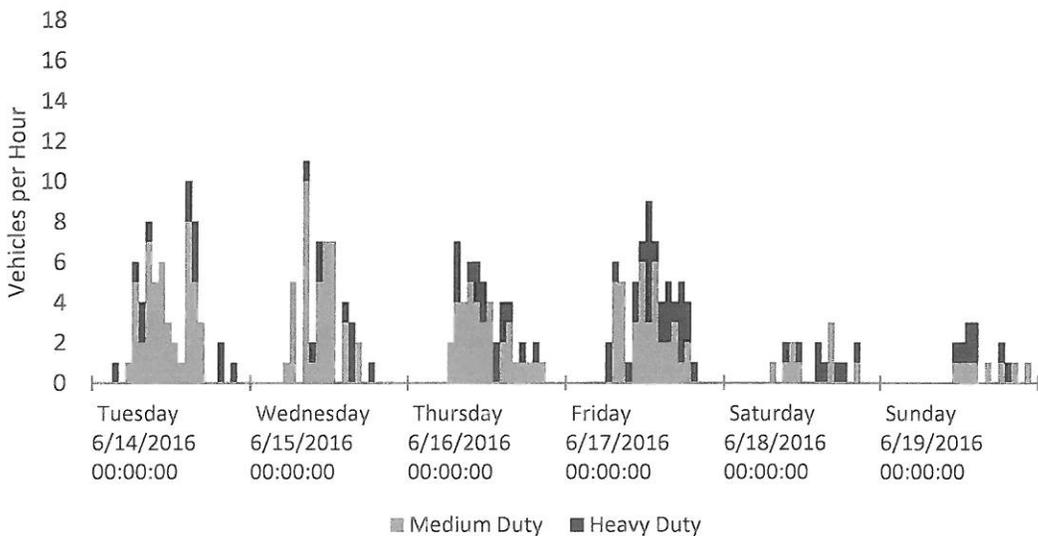
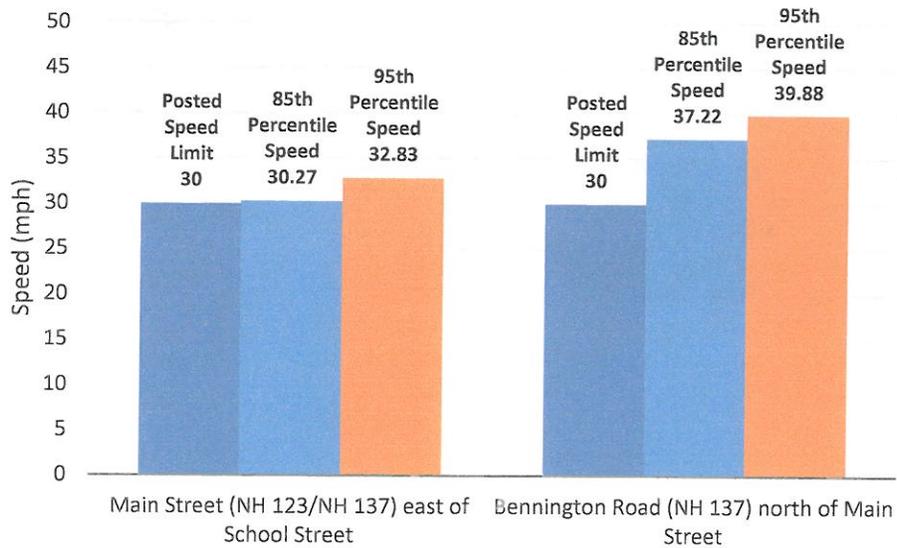


Figure 5 - Truck Traffic by Time of Day (Bennington Road)



Equipment used by SWRPC to classify vehicles also provided data about observed vehicle speeds at each location. The speed limit varied significantly at each site. Each site was observed to have a posted speed limit of 30 mph. The 85th percentile speed, the speed at which 85% of people drive *below*, is depicted below (Figure 6). This figure marks the consensus of drivers as to the safe speed and is based on a theory that drivers are reasonable, do not want to have a crash, and desire to reach their destination in the shortest time possible. For this reason, measurements of operating speed (85th percentile) are commonly utilized when setting and posting speed limits. The Bennington Road site was found to have the highest speeds, and the most incompatibility with the posted speed. For more information about site-specific speed statistics, please see the “Speed Statistics by Hour” reports on pages 12 and 17.

Figure 6 - Comparison of Posted and Observed Operating Speeds



The following pages feature detailed information about traffic volumes, composition, and speed for each monitored site.

Main Street (NH 123/NH 137) east of School Street

Photos

Figure 7 - Main Street (NH 123/NH 137) east of School Street (facing west)



Figure 8 - Main Street (NH 123/NH 137) east of School Street (facing east)



Weekly Vehicle Counts (All Vehicles)

Site: SR16026.0.1EW
 Description: Main Street (NH 123/NH 137) east of School Street
 Filter time: 0:00 Tuesday, June 14, 2016 => 0:00 Monday, June 20, 2016
 Scheme: Vehicle classification (Scheme F)
 Filter: Cls(1-13) Dir(NESW) Sp(6,99) Headway(>0) Span(0 - 328.084) Lane(0-16)

Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Averages	
	13 Jun	14 Jun	15 Jun	16 Jun	17 Jun	18 Jun	19 Jun	1 - 5	1 - 7
0000-0100	*	13	8	6	10	17	16	9.3	11.7
0100-0200	*	4	4	8	8	11	10	6.0	7.5
0200-0300	*	1	2	3	2	1	9	2.0	3.0
0300-0400	*	7	5	2	1	0	3	3.8	3.0
0400-0500	*	10	11	8	8	15	6	9.3	9.7
0500-0600	*	55	45	45	41	25	23	46.5	39.0
0600-0700	*	173	162	119	112	42	27	141.5	105.8
0700-0800	*	251	246	233	199	132	64	232.3	187.5
0800-0900	*	255	228	254	215	214	154	238.0	220.0
0900-1000	*	176	186	211	204	266	212	194.3	209.2
1000-1100	*	187	200	205	218	289	247	202.5	224.3
1100-1200	*	232	239	236	206	277	241	228.3	238.5
1200-1300	*	243	211	187	239	273	247	220.0	233.3
1300-1400	*	217	227	249	219	236	226	228.0	229.0
1400-1500	*	236	238	201	263	263	242	234.5	240.5
1500-1600	*	323	323	247	255	288	241	287.0	279.5
1600-1700	*	274	359	294	309	237	228	309.0	283.5
1700-1800	*	287	345	324	274	203	222	307.5	275.8
1800-1900	*	152	219	186	197	164	175	188.5	182.2
1900-2000	*	105	130	114	150	106	152	124.8	126.2
2000-2100	*	112	96	102	105	116	116	103.8	107.8
2100-2200	*	66	76	66	97	106	65	76.3	79.3
2200-2300	*	32	36	34	60	59	21	40.5	40.3
2300-2400	*	19	17	17	37	22	16	22.5	21.3
Totals									
0700-1900	*	2833	3021	2827	2798	2842	2499	2869.8	2803.3
0600-2200	*	3289	3485	3228	3262	3212	2859	3316.0	3222.5
0600-0000	*	3340	3538	3279	3359	3293	2896	3379.0	3284.2
0000-0000	*	3430	3613	3351	3429	3362	2963	3455.8	3358.0
AM Peak	*	0800	0700	0800	1000	1000	1000		
	*	255	246	254	218	289	247		
PM Peak	*	1500	1600	1700	1600	1500	1200		
	*	323	359	324	309	288	247		

* - No data.

Weekly Vehicle Counts (Medium Duty and Heavy Duty Only)

Site: SR16026.0.1EW
 Description: Main Street (NH 123/NH 137) east of School Street
 Filter time: 0:00 Tuesday, June 14, 2016 => 0:00 Monday, June 20, 2016
 Scheme: Vehicle classification (Scheme F Aggregate (0 1 1 1 2 2 2 2 3 3 3 3 3 3 14))
 Filter: Cls(2-3) Dir(NESW) Sp(6,99) Headway(>0) Span(0 - 328.084) Lane(0-16)

Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Averages	
	13 Jun	14 Jun	15 Jun	16 Jun	17 Jun	18 Jun	19 Jun	1 - 5	1 - 7
0000-0100	*	0	0	0	0	0	0	0.0	0.0
0100-0200	*	0	0	0	0	0	0	0.0	0.0
0200-0300	*	0	0	0	0	0	0	0.0	0.0
0300-0400	*	2	0	0	0	0	0	0.5	0.3
0400-0500	*	0	1	0	0	0	1	0.3	0.3
0500-0600	*	1	1	1	0	0	0	0.8	0.5
0600-0700	*	6	7	2	2	3	0	4.3	3.3
0700-0800	*	5	4	16	7	4	1	8.0	6.2
0800-0900	*	6	7	8	11	3	4	8.0	6.5
0900-1000	*	8	6	7	3	1	0	6.0	4.2
1000-1100	*	10	10	4	6	5	3	7.5	6.3
1100-1200	*	10	8	7	10	7	1	8.8	7.2
1200-1300	*	4	8	3	10	1	5	6.3	5.2
1300-1400	*	5	3	7	9	2	6	6.0	5.3
1400-1500	*	9	7	6	7	2	4	7.3	5.8
1500-1600	*	10	6	7	11	2	2	8.5	6.3
1600-1700	*	3	5	3	4	5	2	3.8	3.7
1700-1800	*	2	2	5	3	6	3	3.0	3.5
1800-1900	*	0	1	3	5	3	4	2.3	2.7
1900-2000	*	2	2	2	1	1	2	1.8	1.7
2000-2100	*	4	2	1	1	2	2	2.0	2.0
2100-2200	*	2	0	0	0	0	2	0.5	0.7
2200-2300	*	0	0	0	0	0	1	0.0	0.2
2300-2400	*	0	0	0	0	1	0	0.0	0.2
Totals									
0700-1900	*	72	67	76	86	41	35	75.3	62.8
0600-2200	*	86	78	81	90	47	41	83.8	70.5
0600-0000	*	86	78	81	90	48	42	83.8	70.8
0000-0000	*	89	80	82	90	48	43	85.3	72.0
AM Peak	*	1100	1000	0700	0800	1100	0800		
	*	10	10	16	11	7	4		
PM Peak	*	1500	1200	1500	1500	1700	1300		
	*	10	8	7	11	6	6		

* - No data.

Daily Classes

Site: SR16026.0.1EW
Description: Main Street (NH 123/NH 137) east of School Street
Filter time: 0:00 Tuesday, June 14, 2016 => 0:00 Monday, June 20, 2016
Scheme: Vehicle classification (Scheme F Aggregate (0 1 1 1 2 2 2 2 3 3 3 3 3 3 14))
Filter: Cls(1-3) Dir(NESW) Sp(6,99) Headway(>0) Span(0 - 328.084) Lane(0-16)

- 1 - Light Duty (Classes 1-3)
- 2 - Medium Duty (Classes 4-7)
- 3 - Heavy Duty (Classes 8-13)

Monday, June 13, 2016

	1	2	3	Total
Mon*	0	0	0	0
(%)	0.0	0.0	0.0	
Tue	3341	83	6	3430
(%)	97.4	2.4	0.2	
Wed	3533	65	15	3613
(%)	97.8	1.8	0.4	
Thu	3269	66	16	3351
(%)	97.6	2.0	0.5	
Fri	3339	69	21	3429
(%)	97.4	2.0	0.6	
Sat	3314	30	18	3362
(%)	98.6	0.9	0.5	
Sun	2920	18	25	2963
(%)	98.5	0.6	0.8	

Average daily volume

Entire week

	3286	55	17	3358
(%)	97.9	1.6	0.5	

Weekdays

	3371	71	15	3456
(%)	97.5	2.0	0.4	

Weekend

	3117	24	22	3163
(%)	98.6	0.8	0.7	

* - Incomplete

Speed Statistics

Site: SR16026.0.1EW
Description: Main Street (NH 123/NH 137) east of School Street
Filter time: 0:00 Tuesday, June 14, 2016 => 0:00 Monday, June 20, 2016
Scheme: Vehicle classification (Scheme F)
Filter: Cls(1-13) Dir(NESW) Sp(6,99) Headway(>4) Span(0 - 328.084) Lane(0-16)

Vehicles = 17608

Posted speed limit = 30 mph, Exceeding = 2967 (16.85%), Mean Exceeding = 32.32 mph

Limit 1 (PSL + 5) (30 * 100%) + 5 = 35 mph, Exceeding = 323 (1.83%)

Limit 2 (PSL + 10) (30 * 100%) + 10 = 40 mph, Exceeding = 16 (0.09%)

Maximum = 49.8 mph, Minimum = 6.8 mph, Mean = 26.1 mph

85% Speed = 30.27 mph, 95% Speed = 32.83 mph, Median = 26.12 mph

10 mph Pace = 21 - 31, Number in Pace = 13808 (78.42%)

Variance = 19.69, Standard Deviation = 4.44 mph

Speed Bins

Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 5	0	0.0%	17608 100.0%	0.00	0.00	0.00
5 - 10	42	0.2%	17566 99.8%	0.00	0.00	0.00
10 - 15	375	2.1%	17191 97.6%	0.00	0.00	0.00
15 - 20	809	4.6%	16382 93.0%	0.00	0.00	0.00
20 - 25	5443	30.9%	10939 62.1%	0.00	0.00	0.00
25 - 30	7972	45.3%	2967 16.9%	0.00	0.00	0.00
30 - 35	2644	15.0%	17285 98.2%	0.00	0.00	0.00
35 - 40	307	1.7%	17592 99.9%	0.00	0.00	0.00
40 - 45	14	0.1%	17606 100.0%	0.00	0.00	0.00
45 - 50	2	0.0%	17608 100.0%	0.00	0.00	0.00
50 - 55	0	0.0%	17608 100.0%	0.00	0.00	0.00
55 - 60	0	0.0%	17608 100.0%	0.00	0.00	0.00
60 - 65	0	0.0%	17608 100.0%	0.00	0.00	0.00
65 - 70	0	0.0%	17608 100.0%	0.00	0.00	0.00
70 - 75	0	0.0%	17608 100.0%	0.00	0.00	0.00
75 - 80	0	0.0%	17608 100.0%	0.00	0.00	0.00
80 - 85	0	0.0%	17608 100.0%	0.00	0.00	0.00
85 - 90	0	0.0%	17608 100.0%	0.00	0.00	0.00
90 - 95	0	0.0%	17608 100.0%	0.00	0.00	0.00
95 - 100	0	0.0%	17608 100.0%	0.00	0.00	0.00

Speed limit fields

Limit	Below	Above
0 30 (PSL)	14641 83.1%	2967 16.9%
1 35 (PSL + 5)	17285 98.2%	323 1.8%
2 40 (PSL + 10)	17592 99.9%	16 0.1%

Bennington Road (NH 137) north of Main Street

Photos

Figure 9 - Bennington Road (NH 137) north of Main Street (facing north)



Figure 10 - Bennington Road (NH 137) north of Main Street (facing south)



Weekly Vehicle Counts (All Vehicles)

Site: SR16027.0.1SN
Description: Bennington Road north of Main Street
Filter time: 0:00 Tuesday, June 14, 2016 => 0:00 Monday, June 20, 2016
Scheme: Vehicle classification (Scheme F)
Filter: Cls(1-13) Dir(NESW) Sp(6,99) Headway(>0) Span(0 - 328.084) Lane(0-16)

Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Averages	
	13 Jun	14 Jun	15 Jun	16 Jun	17 Jun	18 Jun	19 Jun	1 - 5	1 - 7
0000-0100	*	4	3	2	2	6	9	2.8	4.3
0100-0200	*	1	4	1	2	2	2	2.0	2.0
0200-0300	*	1	2	1	1	1	4	1.3	1.7
0300-0400	*	3	1	1	0	0	1	1.3	1.0
0400-0500	*	3	3	1	0	7	3	1.8	2.8
0500-0600	*	24	24	20	23	7	5	22.8	17.2
0600-0700	*	89	88	50	44	22	11	67.8	50.7
0700-0800	*	129	125	115	100	76	35	117.3	96.7
0800-0900	*	135	126	120	100	163	60	120.3	117.3
0900-1000	*	80	102	103	104	180	92	97.3	110.2
1000-1100	*	91	136	111	89	214	109	106.8	125.0
1100-1200	*	107	121	128	110	201	115	116.5	130.3
1200-1300	*	100	119	87	95	165	135	100.3	116.8
1300-1400	*	103	108	128	95	180	109	108.5	120.5
1400-1500	*	125	126	98	136	165	139	121.3	131.5
1500-1600	*	158	201	110	130	157	116	149.8	145.3
1600-1700	*	141	248	138	195	159	104	180.5	164.2
1700-1800	*	187	248	196	159	118	98	197.5	167.7
1800-1900	*	102	157	118	117	74	91	123.5	109.8
1900-2000	*	75	90	97	80	48	62	85.5	75.3
2000-2100	*	94	52	62	88	52	53	74.0	66.8
2100-2200	*	32	33	32	49	43	37	36.5	37.7
2200-2300	*	12	11	18	33	39	12	18.5	20.8
2300-2400	*	5	5	7	14	15	12	7.8	9.7
Totals									
0700-1900	*	1458	1817	1452	1430	1852	1203	1539.3	1535.3
0600-2200	*	1748	2080	1693	1691	2017	1366	1803.0	1765.8
0600-0000	*	1765	2096	1718	1738	2071	1390	1829.3	1796.3
0000-0000	*	1801	2133	1744	1766	2094	1414	1861.0	1825.3
AM Peak	*	0800	1000	1100	1100	1000	1100		
	*	135	136	128	110	214	115		
PM Peak	*	1700	1700	1700	1600	1300	1400		
	*	187	248	196	195	180	139		

* - No data.

Weekly Vehicle Counts (Medium Duty and Heavy Duty Only)

Site: SR16027.0.1SN
 Description: Bennington Road north of Main Street
 Filter time: 0:00 Tuesday, June 14, 2016 => 0:00 Monday, June 20, 2016
 Scheme: Vehicle classification (Scheme F Aggregate (0 1 1 1 2 2 2 2 3 3 3 3 3 3 3 14))
 Filter: Cls(2-3) Dir(NESW) Sp(6,99) Headway(>0) Span(0 - 328.084) Lane(0-16)

Hour	Mon	Tue	Wed	Thu	Fri	Sat	Sun	Averages	
	13 Jun	14 Jun	15 Jun	16 Jun	17 Jun	18 Jun	19 Jun	1 - 5	1 - 7
0000-0100	*	0	0	0	0	0	0	0.0	0.0
0100-0200	*	0	0	0	0	0	0	0.0	0.0
0200-0300	*	0	0	0	0	0	0	0.0	0.0
0300-0400	*	1	0	0	0	0	0	0.3	0.2
0400-0500	*	0	0	0	0	0	0	0.0	0.0
0500-0600	*	1	1	0	0	0	0	0.5	0.3
0600-0700	*	6	5	2	2	0	0	3.8	2.5
0700-0800	*	4	0	7	6	1	0	4.3	3.0
0800-0900	*	8	11	4	5	0	0	7.0	4.7
0900-1000	*	5	2	6	1	2	0	3.5	2.7
1000-1100	*	6	7	6	5	2	0	6.0	4.3
1100-1200	*	3	7	5	7	2	2	5.5	4.3
1200-1300	*	2	7	4	9	0	2	5.5	4.0
1300-1400	*	1	0	2	7	0	3	2.5	2.2
1400-1500	*	10	4	4	4	2	3	5.5	4.5
1500-1600	*	8	3	4	5	1	0	5.0	3.5
1600-1700	*	3	2	1	4	3	1	2.5	2.3
1700-1800	*	0	0	2	5	1	0	1.8	1.3
1800-1900	*	0	1	1	4	1	2	1.5	1.5
1900-2000	*	2	0	2	1	0	1	1.3	1.0
2000-2100	*	0	0	1	0	2	1	0.3	0.7
2100-2200	*	1	0	0	0	0	0	0.3	0.2
2200-2300	*	0	0	0	0	0	1	0.0	0.2
2300-2400	*	0	0	0	0	0	0	0.0	0.0
Totals									
0700-1900	*	50	44	46	62	15	13	50.5	38.3
0600-2200	*	59	49	51	65	17	15	56.0	42.7
0600-0000	*	59	49	51	65	17	16	56.0	42.8
0000-0000	*	61	50	51	65	17	16	56.8	43.3
AM Peak	*	0800	0800	0700	1100	1100	1100		
	*	8	11	7	7	2	2		
PM Peak	*	1400	1200	1500	1200	1600	1400		
	*	10	7	4	9	3	3		

* - No data.

Daily Classes

Site: SR16027.0.1SN
Description: Bennington Road north of Main Street
Filter time: 0:00 Tuesday, June 14, 2016 => 0:00 Monday, June 20, 2016
Scheme: Vehicle classification (Scheme F Aggregate (0 1 1 1 2 2 2 2 3 3 3 3 3 3 3 14))
Filter: Cls(1-3) Dir(NESW) Sp(6,99) Headway(>0) Span(0 - 328.084) Lane(0-16)

- 1 - Light Duty (Classes 1-3)
- 2 - Medium Duty (Classes 4-7)
- 3 - Heavy Duty (Classes 8-13)

Monday, June 13, 2016				
	1	2	3	Total
Mon*	0	0	0	0
(%)	0.0	0.0	0.0	
Tue	1740	48	13	1801
(%)	96.6	2.7	0.7	
Wed	2083	41	9	2133
(%)	97.7	1.9	0.4	
Thu	1693	36	15	1744
(%)	97.1	2.1	0.9	
Fri	1701	38	27	1766
(%)	96.3	2.2	1.5	
Sat	2077	9	8	2094
(%)	99.2	0.4	0.4	
Sun	1398	8	8	1414
(%)	98.9	0.6	0.6	

Average daily volume

Entire week				
	1782	30	13	1825
(%)	97.6	1.6	0.7	
Weekdays				
	1804	41	16	1861
(%)	97.0	2.2	0.9	
Weekend				
	1738	9	8	1754
(%)	99.1	0.5	0.5	

* - Incomplete

Speed Statistics

Site: SR16027.0.1SN
Description: Bennington Road north of Main Street
Filter time: 0:00 Tuesday, June 14, 2016 => 0:00 Monday, June 20, 2016
Scheme: Vehicle classification (Scheme F)
Filter: Cls(1-13) Dir(NESW) Sp(6,99) Headway(>4) Span(0 - 328.084) Lane(0-16)

Vehicles = 9827
Posted speed limit = 30 mph, Exceeding = 7334 (74.63%), Mean Exceeding = 34.73 mph
Limit 1 (PSL + 5) (30 * 100%) + 5 = 35 mph, Exceeding = 3006 (30.59%)
Limit 2 (PSL + 10) (30 * 100%) + 10 = 40 mph, Exceeding = 494 (5.03%)
Maximum = 67.8 mph, Minimum = 6.5 mph, Mean = 32.7 mph
85% Speed = 37.22 mph, 95% Speed = 39.88 mph, Median = 32.66 mph
10 mph Pace = 28 - 38, Number in Pace = 7389 (75.19%)
Variance = 22.95, Standard Deviation = 4.79 mph

Speed Bins

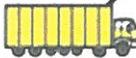
Speed	Bin	Below	Above	Energy	vMult	n * vMult
0 - 5	0 0.0%	0 0.0%	9827 100.0%	0.00	0.00	0.00
5 - 10	26 0.3%	26 0.3%	9801 99.7%	0.00	0.00	0.00
10 - 15	28 0.3%	54 0.5%	9773 99.5%	0.00	0.00	0.00
15 - 20	58 0.6%	112 1.1%	9715 98.9%	0.00	0.00	0.00
20 - 25	319 3.2%	431 4.4%	9396 95.6%	0.00	0.00	0.00
25 - 30	2062 21.0%	2493 25.4%	7334 74.6%	0.00	0.00	0.00
30 - 35	4328 44.0%	6821 69.4%	3006 30.6%	0.00	0.00	0.00
35 - 40	2512 25.6%	9333 95.0%	494 5.0%	0.00	0.00	0.00
40 - 45	426 4.3%	9759 99.3%	68 0.7%	0.00	0.00	0.00
45 - 50	57 0.6%	9816 99.9%	11 0.1%	0.00	0.00	0.00
50 - 55	9 0.1%	9825 100.0%	2 0.0%	0.00	0.00	0.00
55 - 60	1 0.0%	9826 100.0%	1 0.0%	0.00	0.00	0.00
60 - 65	0 0.0%	9826 100.0%	1 0.0%	0.00	0.00	0.00
65 - 70	1 0.0%	9827 100.0%	0 0.0%	0.00	0.00	0.00
70 - 75	0 0.0%	9827 100.0%	0 0.0%	0.00	0.00	0.00
75 - 80	0 0.0%	9827 100.0%	0 0.0%	0.00	0.00	0.00
80 - 85	0 0.0%	9827 100.0%	0 0.0%	0.00	0.00	0.00
85 - 90	0 0.0%	9827 100.0%	0 0.0%	0.00	0.00	0.00
90 - 95	0 0.0%	9827 100.0%	0 0.0%	0.00	0.00	0.00
95 - 100	0 0.0%	9827 100.0%	0 0.0%	0.00	0.00	0.00

Speed limit fields

Limit	Below	Above
0 30 (PSL)	2493 25.4%	7334 74.6%
1 35 (PSL + 5)	6821 69.4%	3006 30.6%
2 40 (PSL + 10)	9333 95.0%	494 5.0%

Appendix

Figure 11 - Federal Highway Administration 13-Vehicle Category Classification Scheme¹

Class 1 Motorcycles		Class 7 Four or more axle, single unit	
Class 2 Passenger cars		Class 8 Four or less axle, single trailer	
			
			
			
Class 3 Four tire, single unit		Class 9 5-Axle tractor semitrailer	
			
			
Class 4 Buses		Class 10 Six or more axle, single trailer	
			
		Class 11 Five or less axle, multi trailer	
Class 5 Two axle, six tire, single unit		Class 12 Six axle, multi-trailer	
			
		Class 13 Seven or more axle, multi-trailer	
Class 6 Three axle, single unit			
			
			

¹ https://www.fhwa.dot.gov/policyinformation/tmguidetmg_2013/vehicle-types.cfm