



Traffic Impact Study

Homestead Farms Subdivision Falmouth, Maine

Prepared For:
Homestead Acres, LLC
50 Gray Road
Falmouth, Maine 04105

Prepared By:
Sebago Technics, Inc.
75 John Roberts Road, Suite 1A
South Portland, Maine 04106

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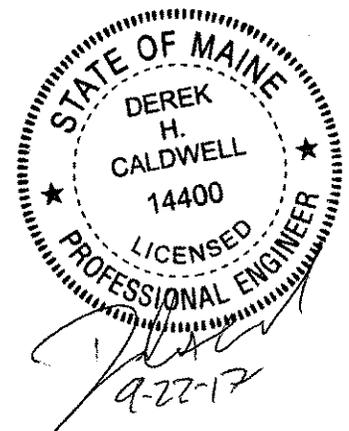


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Introduction

The purpose of this Traffic Impact Study (TIS) is to identify the impacts the proposed Homestead Acres Subdivision may have on the surrounding area roadways. The project proposes to develop 106 single family homes, 48 apartment units, and 4,032 square feet of retail space on parcels of land bounded by Gray Road (Route 100/26), Mountain Road, and the Maine Turnpike in Falmouth.

As part of the permitting process for this Project, a Traffic Movement Permit (TMP) from MaineDOT will also be obtained. This application process will provide a similar TIS which will be reviewed by MaineDOT.

This Study incorporates the proposed improvements as part of the Route 100/26 roadway reconstruction project being undertaken by MaineDOT. This project is to include improvements to the intersections of Route 100/26 at Leighton Road and Mountain Road. These proposed improvements are considered as the base existing conditions for this TIS.

Trip Generation

In accordance with MaineDOT procedure, we have used the 7th Edition of the Institute of Transportation Engineers (ITE) Trip Generation Manual to estimate the following trip generation for the proposed development. Tables 1 through 3 show the estimated trip generation for each proposed land use.

**Table 1 –Trip Generation
Land Use Code 210– Single Family Detached Housing
(106 Dwelling Units)**

<i>Time Period</i>	<i>Trip Generation Equation / Dwelling Unit</i>	<i>Total Trips</i>	<i>Entering</i>	<i>Exiting</i>
Weekday	$\text{Ln}(T)=0.92\text{Ln}(X)+2.71$	1,098	549	549
AM Peak Hour of Adjacent Street (7-9 AM)	$T=0.70(X)+9.43$	84	21	63
PM Peak Hour of Adjacent Street (4-6 PM)	$\text{Ln}(T)=0.90\text{Ln}(X)+0.53$	113	71	42
AM Peak Hour of Generator	$T=0.70(X)+12.05$	86	22	64
PM Peak Hour of Generator	$\text{Ln}(T)=0.89\text{Ln}(X)+0.61$	117	75	42
Saturday	$\text{Ln}(T)=0.94\text{Ln}(X)+2.63$	1,112	556	556

Saturday Peak Hour of Generator	$T=0.89(X)+10.93$	105	57	48
Sunday	$T=8.83(X)-9.76$	926	463	463
Sunday Peak Hour of Generator	$\ln(T)=0.89\ln(X)+0.44$	99	52	47

*T=Trip Ends, X=Dwelling Unit

**Table 2 –Trip Generation
Land Use Code 221 – Low Rise Apartments
(48 Occupied Dwelling Units)**

<i>Time Period</i>	<i>Trip Generation Equation / Dwelling Unit</i>	<i>Total Trips</i>	<i>Entering</i>	<i>Exiting</i>
Weekday	$T=5.12(X)+387.53$	634	317	317
AM Peak Hour of Adjacent Street (7-9 AM)	$\ln(T)=0.82\ln(X)+0.23$	30	6	24
PM Peak Hour of Adjacent Street (4-6 PM)	$\ln(T)=0.88\ln(X)+0.16$	35	23	12
AM Peak Hour of Generator	$\ln(T)=0.85\ln(X)+0.14$	31	6	25
PM Peak Hour of Generator	$\ln(T)=0.86\ln(X)+0.33$	39	25	14
Saturday	$\ln(T)=0.91\ln(X)+2.44$	388	194	194
Saturday Peak Hour of Generator	$\ln(T)=0.82\ln(X)+0.41$	36	19	17
Sunday	$\ln(T)=0.92\ln(X)+2.23$	328	164	164
Sunday Peak Hour of Generator	$\ln(T)=0.79\ln(X)+0.53$	36	19	17

*T=Trip Ends, X=Dwelling Unit

**Table 3 –Trip Generation
Land Use Code 814 – Specialty Retail
(4,032 SF)**

<i>Time Period</i>	<i>Trip Generation Equation / 1,000 SF</i>	<i>Total Trips</i>	<i>Entering</i>	<i>Exiting</i>
Weekday	44.32/1,000 SF	178	89	89
AM Peak Hour of Adjacent Street (7-9 AM)	6.84/1,000 SF ¹	28	14	14
PM Peak Hour of Adjacent Street (4-6 PM)	2.71/1,000 SF	11	5	6
AM Peak Hour of Generator	6.84/1,000 SF	28	14	14
PM Peak Hour of Generator	5.02/1,000 SF	20	11	9
Saturday	42.04/1,000 SF	170	85	85
Saturday Peak Hour of Generator	6.49/1,000 SF ²	26	13	13
Sunday	20.43/1,000 SF	82	41	41
Sunday Peak Hour of Generator	3.15/1,000 SF ²	13	7	6

1. No Rate defined for AM Peak Hour of Adjacent Street, so AM Peak Hour of Generator was used.
2. No Rate defined for Saturday or Sunday Peak Hour of Generator. Rate calculated by a ratio of the Saturday/Sunday Daily rate to the Weekday rate, then multiplying this by the AM Peak Hour of the Generator rate.

Table 4 shows the net external trip generation for the proposed development. This is found by adding Tables 1 through 3.

Table 4 –Net External Trip Generation

<i>Time Period</i>	<i>Total Trips</i>	<i>Entering</i>	<i>Exiting</i>
Weekday	1910	955	955
AM Peak Hour of Adjacent Street (7-9 AM)	142	41	101
PM Peak Hour of Adjacent Street (4-6 PM)	159	99	60
AM Peak Hour of Generator	145	42	103
PM Peak Hour of Generator	176	111	65
Saturday	1670	835	835
Saturday Peak Hour of Generator	167	89	78
Sunday	1336	668	668
Sunday Peak Hour of Generator	148	78	70

Traffic Volumes

Turning movement counts were obtained from MaineDOT at the following intersections:

- Gray Road at Leighton Road
- Gray Road at Mountain Road/Falmouth Road
- Gray Road at Turnpike Exit 53/Hannaford

These counts were conducted in October and November of 2014. Using the MaineDOT weekly group mean factors, the turning movement counts were adjusted to represent a 30th highest design hour. The counts were then grown to five year future design year of 2022. An annual growth factor of 1.0% was applied. This growth factor was determined from MaineDOT count stations on Route 100/26 shown in Table 5 below. The 2022 No-Build volumes are shown in Figure 1.

Table 5: MaineDOT Count Data

STA	Location	AADT		Growth/yr
		2014	2016	
00301	SR 26/100 N/O Mountain Rd	7700	7550	-1%
00305	SR 26/100 S/O Falmouth Rd	9610	9940	2%
00306	SR 26/100 S/O Leighton Rd	12940	11940	-4%

Trip Distribution and Assignment

Access to the development is to be by three proposed driveways. Two driveways will be located on Gray Road and one located on Mountain Road. Trips were distributed to each driveway based on the proposed location of the housing units and retail development. Trips associated with the 48 southerly most housing lots were distributed to the southern Gray Road driveway. Trips associated with the remaining housing lots and apartment units were split amongst the northerly Gray Road entrance and the Mountain Road entrance depending upon the overall trip assignment described in the following section. Trips to/from points south of the site were assumed to use the Gray Road access points. All trips associated with the retail development are assumed to use the northerly Gray Road entrance.

The above described trip distribution was assigned to the local roadway network based upon the previously referenced TMC and ATR data. This data is included in the appendix. For this study, it is assumed all trips are primary. From these data sources, the following trip assignment was developed for this project:

- 38% to/from Turnpike Exit 53
- 32% to/from Route 26 south of Exit 53
- 17% to/from Route 26 north of Mountain Road
- 4% to/from Mountain Road
- 4% to/from Falmouth Road
- 3% to/from Leighton Road west of Route 26
- 2% to/from Hannaford drive opposite Exit 53
- Total = 100%

The proposed trip assignment for the AM and PM hour of the adjacent street is shown in Figure 2. The full build 2022 traffic volumes are shown in Figure 3.

Capacity Analyses

Sebago performed an intersection capacity analysis for the 2022 No-Build and 2022 Build Volumes. Synchro/SimTraffic Version 9 was used for this analysis. The focus of our analysis was on the control delay (or the average amount of delay that a vehicle experiences as it travels

through an intersection or section of roadway). This is defined by Level of Service (LOS), in terms of A through F, with A being optimal and E/F being unacceptable.

Table 6: LOS from Control Delay

<i>Level of Service (LOS)</i>	<i>Unsignalized Control Delay (Sec./Vehicle)</i>	<i>Signalized Control Delay (Sec./Vehicle)</i>
A	≤10	≤10
B	>10-≤15	>10-≤20
C	>15-≤25	>20-≤35
D	>25-≤35	>35-≤55
E	>35-≤50	>55-≤80
F	>50	>80

Source: Highway Capacity Manual 2010

Three existing and three proposed intersections were included in this analysis. These included the following:

- Gray Road at Exit 53/Hannaford (signalized)
- Gray Road at Leighton Road (signalized)
- Gray Road at Mountain Road/Falmouth Road (signalized)
- Gray Road at Southern Site Drive (proposed unsignalized)
- Gray Road at Northern Site Drive (proposed unsignalized)
- Mountain Road at Site Drive (proposed unsignalized)

Both the no-build and build analyses incorporate the proposed improvements as part of the MaineDOT Route100/26 reconstruction project. This includes lane geometry and signal timings. The results of the capacity analysis are shown in Tables 7 thru 12.

In some cases, the results show an intersection or approach operating slightly better during build conditions. This is due to the nature of the traffic simulation, in which there are slight variants which may occur in each simulation run in addition to the increase in traffic under build conditions. This results in slight decreases in delay being reported. In these cases, it can be expected that traffic conditions before and after the build scenario would be similar.

Table 7: Gray Road at Exit 53/ Hannaford

Movement	AM 2022 No Build	AM 2022 Build	PM 2022 No Build	PM 2022 Build
	Delay (sec.)/LOS	Delay (sec.)/LOS	Delay (sec.)/LOS	Delay (sec.)/LOS
Gray Road NB LT	34/C	40/C	93/F	98/F
Gray Road NB TH	17/B	19/B	71/E	77/E
Gray Road NB RT	6/A	6/A	50/D	60/E
Gray Road SB LT	19/B	19/B	27/C	27/C
Gray Road SB TH	31/C	33/C	35/C	36/D
Gray Road SB RT	7/A	9/A	4/A	4/A
Exit 53 EB LT	26/C	28/C	70/E	63/D
Exit 53 EB TH	35/C	33/C	30/C	32/C
Exit 53 EB RT	5/A	5/A	5/A	5/A
Hannaford WB LT	25/C	28/C	24/C	27/C
Hannaford WB TH	41/D	43/D	47/D	46/D
Hannaford WB RT	22/C	29/C	32/C	31/C
INTERSECTION	21/C	23/C	47/D	49/D

Table 8: Gray Road at Leighton Road

Movement	AM 2022 No Build	AM 2022 Build	PM 2022 No Build	PM 2022 Build
	Delay (sec.)/LOS	Delay (sec.)/LOS	Delay (sec.)/LOS	Delay (sec.)/LOS
Gray Road NB LT	148/F	157/F	128/F	118/F
Gray Road NB TH	8/A	8/A	125/F	112/F
Gray Road NB RT	10/A	12/B	119/F	107/F
Gray Road SB LT	103/F	159/F	98/F	72/E
Gray Road SB TH	100/F	154/F	12/B	14/B
Gray Road SB RT	95/F	150/F	9/A	10/A
Leighton Road EB LT	30/C	33/C	28/C	28/C
Leighton Road EB TH	36/D	40/D	26/C	25/C
Leighton Road EB RT	28/C	35/C	15/B	15/B
Leighton Road WB LT	21/C	21/C	19/B	20/B
Leighton Road WB TH	16/B	16/B	17/B	17/B
Leighton Road WB RT	7/A	4/A	14/B	14/B
INTERSECTION	55/D	80/E	83/F	84/F

Table 9: Gray Road at Mountain Road/Falmouth Road

<i>Movement</i>	<i>AM 2022 No Build</i>	<i>AM 2022 Build</i>	<i>PM 2022 No Build</i>	<i>PM 2022 Build</i>
	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>
Gray Road NB LT	27/C	28/C	17/B	15/B
Gray Road NB TH	18/B	22/C	20/B	16/B
Gray Road NB RT	10/A	12/B	14/B	10/B
Gray Road SB LT	56/E	49/D	27/C	22/C
Gray Road SB TH	53/D	46/D	13/B	14/B
Gray Road SB RT	41/D	38/D	6/A	9/A
Mountain Road EB LT	43/D	39/D	35/C	32/C
Mountain Road EB TH	40/D	43/D	23/C	21/C
Mountain Road EB RT	35/C	40/D	9/A	9/A
Falmouth Road WB LT	20/B	21/C	23/C	21/C
Falmouth Road WB TH	14/B	15/B	25/C	23/C
Falmouth Road WB RT	6/A	6/A	16/B	15/B
INTERSECTION	39/C	37/C	19/B	16/B

Table 10: Gray Road at Southern Site Drive (unsignalized)

<i>Movement</i>	<i>AM 2022 No Build</i>	<i>AM 2022 Build</i>	<i>PM 2022 No Build</i>	<i>PM 2022 Build</i>
	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>
Gray Road NB LT	--	6/A	--	7/A
Gray Road NB TH	--	3/A	--	5/A
Gray Road SB TH	--	79/F ^A	--	2/A
Gray Road SB RT	--	--	--	1/A
Site Drive EB LT	--	--	--	16/C
Site Drive EB RT	--	196/F ^B	--	4/A
INTERSECTION	--	65/F	--	4/A

- A. This delay a result of backup from signalized intersection to the south
- B. This delay is a result of the intersection being blocked due to queuing from the signalized intersection to the south

Table 11: Gray Road at Northern Site Drive (unsignalized)

<i>Movement</i>	<i>AM 2022 No Build</i>	<i>AM 2022 Build</i>	<i>PM 2022 No Build</i>	<i>PM 2022 Build</i>
	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>
Gray Road NB LT	--	8/A	--	6/A
Gray Road NB TH	--	2/A	--	4/A
Gray Road SB TH	--	4/A	--	2/A
Gray Road SB RT	--	3/A	--	--
Site Drive EB LT	--	31/D	--	12/B
Site Drive EB RT	--	15/B	--	3/A
INTERSECTION	--	4/A	--	4/A

Table 12: Mountain Road at Site Drive (unsignalized)

<i>Movement</i>	<i>AM 2022 No Build</i>	<i>AM 2022 Build</i>	<i>PM 2022 No Build</i>	<i>PM 2022 Build</i>
	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>	<i>Delay (sec.)/LOS</i>
Mountain Rd EB TH	--	1/A	--	1/A
Mountain Rd EB RT	--	0/A	--	0/A
Mountain Rd WB LT	--	6/A	--	3/A
Mountain Rd WB TH	--	1/A	--	2/A
Site Drive NB LT	--	6/A	--	4/A
Site Drive NB RT	--	9/A	--	3/A
INTERSECTION	--	1/A	--	1/A

This analysis shows there are existing capacity issues on Gray Road (Route 100/26). Specifically, the intersection with Leighton Road lacks adequate capacity to accommodate the southbound movements in the AM Peak Hour and the northbound movements in the PM Peak Hour.

The MaineDOT reconstruction project is being built to a 20 year design horizon, which includes an approximate 20% increase in existing traffic volumes over that time period. Even with the improvements of this reconstruction project, significant delay is projected along the corridor. While the proposed development will increase delays on certain approaches, it is not expected to cause any approaches to having failing operations which otherwise would operate acceptably under no-build conditions.

Sight Distance Analyses

Required sight distance as specified in the Falmouth Town Ordinance is shown in Table 13.

Table 13: Falmouth Required Sight Distance

<i>Allowable Speed (MPH)</i>	<i>Required Sight Distance (FT)</i>
20	200
25	250
30	300
35	350
40	400
45	450
50	500

Route 26/100 (Gray Road) as this location is functionally classified as an urban minor arterial under MaineDOT jurisdiction. The posted speed limit is 35 miles per hour. The roadway is approximately 26 feet wide consisting of one 12 foot travel lane in each direction and 1 foot paved shoulders. Sight distance was measured at both proposed driveways on September 11, 2017. At the southern driveway, sight distance was measured to be 675 feet looking left and to the intersection with Leighton Road, a distance of approximately 1,000 feet, looking right. At the northern driveway, sight distance was measured to the intersection with Mountain Road, a distance of 505 feet, looking left and a distance of 470 feet looking right.

Mountain Road is functionally classified as urban local roadway under town jurisdiction. The posted speed limit is 35 miles per hour. The roadway is approximately 26 wide consisting of one 12 foot travel lane in each direction and 1 foot paved shoulders. Sight distance from the proposed driveway location was measured to be 325 looking left and 425 feet looking right. There is significant overgrown vegetation within the roadway right-of-way that will be trimmed when the driveway is constructed to provide the optimal sight distance for exiting vehicles. This sight distance looking left does not meet the minimum sight distance of 350 feet for a 35 mile per hour roadway set forth by the Town of Falmouth ordinance. However it does meet the MaineDOT minimum standard of 305 feet for a 35 mile per hour roadway.

Traffic Accidents

The most recent 3-year crash history (2014-2016) was obtained from MaineDOT for the intersections and roadway links in the vicinity of the project site. Intersections and roadway links are considered to be High Crash Locations (HCL's) if they have a Critical Rate Factor (CRF) greater than 1.0 and have a minimum of 8 accidents in a three-year period. A summary of this information is presented below and the MaineDOT Summary Report is contained in the Appendix.

Intersections

Node	Description	# of Crashes	CRF	HCL
17077	Gray Road & Marston Road	1	0.22	No
17078	Gray Road & Mill Road	0	0.00	No
17733	Gray Road & Mountain Road/Falmouth Road	21	1.25	Yes

Roadway Segments

Link	Description	# of Crashes	CRF	HCL
17076-17077	Gray Road- Leighton Road to Marston Road	1	0.18	No
17077-17078	Gray Road – Marston Road to Mill Road	3	0.16	No
17078-17733	Gray Road – Mill Road to Mountain Road	0	0.00	No
17719-17733	Mountain Road – Brook Road to Gray Road	0	0.00	No

As can be seen in the preceding tables, the intersection of Gray Road and Mountain Road/Falmouth Road is considered a High Crash Location. This intersection is scheduled to be reconstructed as part of the MaineDOT Route 100/26 highway reconstruction project (WIN 21784.00). Improvements at this intersection are to include the addition of left turn lanes on the Route 26 and Falmouth Road approaches.

Conclusion

Gray Road (Route 100/26) is a major corridor serving traffic to and from Falmouth, Cumberland and other points north. This corridor currently experiences operational issues at certain intersections. Even with the future MaineDOT reconstruction project, capacity issues are still projected to exist. The addition of project traffic, while increasing delays in some areas, is not expected create new issues for the roadway network. The proposed reconstruction should address outstanding safety issues at the intersection of Gray Road and Mountain Road.

Appendix

FIGURES 1 - 3

Appendix

Synchro/SimTraffic Reports

1: Gray Road & Mountain Road/Falmouth Road Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	8.7	4.7	2.2	3.8	0.4	0.3	0.1	0.0	0.0	3.8	1.9	1.5
Total Del/Veh (s)	43.0	39.5	35.4	19.7	13.6	5.8	27.4	18.0	9.7	55.4	53.3	41.1

1: Gray Road & Mountain Road/Falmouth Road Performance by movement

Movement	All
Denied Del/Veh (s)	2.4
Total Del/Veh (s)	39.2

5: Gray Road & North Site Performance by movement

Movement	NBT	SBT	All
Denied Del/Veh (s)	0.0	0.0	0.0
Total Del/Veh (s)	1.6	2.4	2.3

6: Mtn Site & Mountain Road Performance by movement

Movement	EBT	WBT	All
Denied Del/Veh (s)	0.3	0.0	0.2
Total Del/Veh (s)	0.9	1.0	1.0

11: Gray Road & Leighton Road Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	3.3	0.3	0.3	3.5	0.5	0.4	0.0	0.0	0.0	4.3	9.6	11.6
Total Del/Veh (s)	29.8	35.1	28.4	20.6	15.9	7.0	147.9	7.7	10.4	103.4	100.3	95.4

11: Gray Road & Leighton Road Performance by movement

Movement	All
Denied Del/Veh (s)	4.3
Total Del/Veh (s)	54.9

14: Gray Road & Exit 53/Hannford Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	0.3	0.3	0.3	3.7	0.6	0.4	3.3	1.1	3.2	0.6	0.0	0.2
Total Del/Veh (s)	26.2	35.2	4.7	25.3	40.9	22.2	34.3	17.3	5.5	18.5	31.1	7.4

14: Gray Road & Exit 53/Hannford Performance by movement

Movement	All
Denied Del/Veh (s)	0.9
Total Del/Veh (s)	20.4

17: Gray Road & South Site Performance by movement

Movement	NBT	SBT	All
Denied Del/Veh (s)	0.0	0.0	0.0
Total Del/Veh (s)	2.3	9.6	8.1

19: Gray Road Performance by movement

Movement	NBT	SBT	All
Denied Del/Veh (s)	0.0	0.0	0.0
Total Del/Veh (s)	1.8	3.4	2.8

Total Network Performance

Denied Del/Veh (s)	4.0
Total Del/Veh (s)	70.5

Intersection: 1: Gray Road & Mountain Road/Falmouth Road

Movement	EB	EB	WB	WB	NB	NB	SB	SB
Directions Served	L	TR	L	TR	L	TR	L	TR
Maximum Queue (ft)	104	369	90	70	56	176	125	859
Average Queue (ft)	9	171	40	11	7	67	76	392
95th Queue (ft)	55	335	78	42	35	133	149	897
Link Distance (ft)		392		964		406		1174
Upstream Blk Time (%)		1						4
Queuing Penalty (veh)		5						0
Storage Bay Dist (ft)	100		100		150		100	
Storage Blk Time (%)		28	0	0		1	2	37
Queuing Penalty (veh)		2	0	0		0	10	44

Intersection: 5: Gray Road & North Site

Movement
Directions Served
Maximum Queue (ft)
Average Queue (ft)
95th Queue (ft)
Link Distance (ft)
Upstream Blk Time (%)
Queuing Penalty (veh)
Storage Bay Dist (ft)
Storage Blk Time (%)
Queuing Penalty (veh)

Intersection: 6: Mtn Site & Mountain Road

Movement	EB
Directions Served	TR
Maximum Queue (ft)	70
Average Queue (ft)	3
95th Queue (ft)	33
Link Distance (ft)	622
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 11: Gray Road & Leighton Road

Movement	EB	EB	WB	WB	NB	NB	SB	SB
Directions Served	L	TR	L	TR	L	TR	L	TR
Maximum Queue (ft)	104	305	109	114	114	265	125	1157
Average Queue (ft)	16	150	46	38	50	84	38	765
95th Queue (ft)	69	251	90	81	115	266	120	1314
Link Distance (ft)		1278		1200		702		1175
Upstream Blk Time (%)						0		2
Queuing Penalty (veh)						1		16
Storage Bay Dist (ft)	100		100		100		100	
Storage Blk Time (%)		24	1	0	11	3	0	50
Queuing Penalty (veh)		4	1	0	30	1	0	19

Intersection: 14: Gray Road & Exit 53/Hannford

Movement	EB	EB	WB	WB	NB	NB	NB	SB	SB	SB
Directions Served	L	TR	L	TR	L	T	R	L	T	TR
Maximum Queue (ft)	225	114	124	250	223	306	125	133	218	344
Average Queue (ft)	119	41	58	97	147	118	36	32	122	174
95th Queue (ft)	196	86	117	203	223	233	103	84	188	321
Link Distance (ft)	877	877		625		838			552	552
Upstream Blk Time (%)										
Queuing Penalty (veh)										
Storage Bay Dist (ft)			100		200		100	120		
Storage Blk Time (%)			1	11	3	9	0		9	
Queuing Penalty (veh)			1	10	11	32	0		4	

Intersection: 17: Gray Road & South Site

Movement	SB
Directions Served	TR
Maximum Queue (ft)	314
Average Queue (ft)	54
95th Queue (ft)	310
Link Distance (ft)	1970
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 19: Gray Road

Movement	NB
Directions Served	T
Maximum Queue (ft)	10
Average Queue (ft)	0
95th Queue (ft)	8
Link Distance (ft)	552
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Network Summary

Network wide Queuing Penalty: 192

1: Gray Road & Mountain Road/Falmouth Road Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	0.0	0.0	0.0	3.5	0.5	0.4	0.0	0.0	0.0	3.4	0.3	0.4
Total Del/Veh (s)	35.2	23.1	8.7	22.8	24.9	16.1	17.1	19.5	13.8	25.6	13.0	5.8

1: Gray Road & Mountain Road/Falmouth Road Performance by movement

Movement	All
Denied Del/Veh (s)	0.3
Total Del/Veh (s)	18.5

5: Gray Road & North Site Performance by movement

Movement	NBT	SBT	All
Denied Del/Veh (s)	0.0	0.0	0.0
Total Del/Veh (s)	4.3	1.7	3.6

6: Mtn Site & Mountain Road Performance by movement

Movement	EBT	WBT	All
Denied Del/Veh (s)	0.2	0.0	0.0
Total Del/Veh (s)	0.1	1.6	1.2

11: Gray Road & Leighton Road Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	3.0	0.3	0.4	3.4	0.4	0.4	268.9	269.2	252.7	0.4	0.0	0.1
Total Del/Veh (s)	28.1	26.1	14.8	19.0	16.5	14.4	83.0	79.5	73.6	97.5	12.0	8.5

11: Gray Road & Leighton Road Performance by movement

Movement	All
Denied Del/Veh (s)	153.3
Total Del/Veh (s)	51.7

14: Gray Road & Exit 53/Hannford Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	0.4	0.3	0.3	3.7	0.5	0.4	28.4	25.0	25.5	1.1	0.0	0.2
Total Del/Veh (s)	69.7	29.6	4.7	23.6	47.1	31.5	92.8	71.3	50.1	27.2	35.4	4.2

14: Gray Road & Exit 53/Hannford Performance by movement

Movement	All
Denied Del/Veh (s)	9.3
Total Del/Veh (s)	47.3

17: Gray Road & South Site Performance by movement

Movement	NBT	SBT	All
Denied Del/Veh (s)	0.0	0.0	0.0
Total Del/Veh (s)	4.3	1.6	3.6

19: Gray Road Performance by movement

Movement	NBT	SBT	All
Denied Del/Veh (s)	0.4	0.0	0.3
Total Del/Veh (s)	44.7	1.9	31.2

Total Network Performance

Denied Del/Veh (s)	91.2
Total Del/Veh (s)	89.2

Intersection: 1: Gray Road & Mountain Road/Falmouth Road

Movement	EB	EB	WB	WB	NB	NB	SB	SB
Directions Served	L	TR	L	TR	L	TR	L	TR
Maximum Queue (ft)	52	101	110	184	174	361	109	161
Average Queue (ft)	9	44	26	72	63	198	25	67
95th Queue (ft)	34	85	76	150	167	342	66	125
Link Distance (ft)		392		964		406		1174
Upstream Blk Time (%)						0		
Queuing Penalty (veh)						1		
Storage Bay Dist (ft)	100		100		150		100	
Storage Blk Time (%)		0	0	5		14	0	2
Queuing Penalty (veh)		0	0	3		20	0	1

Intersection: 5: Gray Road & North Site

Movement	NB
Directions Served	T
Maximum Queue (ft)	6
Average Queue (ft)	0
95th Queue (ft)	4
Link Distance (ft)	1970
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Intersection: 6: Mtn Site & Mountain Road

Movement
Directions Served
Maximum Queue (ft)
Average Queue (ft)
95th Queue (ft)
Link Distance (ft)
Upstream Blk Time (%)
Queuing Penalty (veh)
Storage Bay Dist (ft)
Storage Blk Time (%)
Queuing Penalty (veh)

Intersection: 11: Gray Road & Leighton Road

Movement	EB	EB	WB	WB	NB	NB	SB	SB
Directions Served	L	TR	L	TR	L	TR	L	TR
Maximum Queue (ft)	108	198	100	164	125	715	92	198
Average Queue (ft)	31	86	32	62	93	699	22	72
95th Queue (ft)	80	160	68	122	164	763	59	146
Link Distance (ft)		1278		1200		702		1175
Upstream Blk Time (%)						16		
Queuing Penalty (veh)						154		
Storage Bay Dist (ft)	100		100		100		100	
Storage Blk Time (%)	0	5	0	2	2	48	0	3
Queuing Penalty (veh)	0	3	0	1	20	85	0	1

Intersection: 14: Gray Road & Exit 53/Hannford

Movement	EB	EB	WB	WB	NB	NB	NB	SB	SB	SB
Directions Served	L	TR	L	TR	L	T	R	L	T	TR
Maximum Queue (ft)	642	313	124	226	225	870	125	86	179	211
Average Queue (ft)	335	74	59	79	203	558	86	18	94	83
95th Queue (ft)	662	207	116	168	269	1057	163	57	157	160
Link Distance (ft)	877	877		625		838			552	552
Upstream Blk Time (%)	0	0				23				
Queuing Penalty (veh)	0	0				0				
Storage Bay Dist (ft)			100		200		100	120		
Storage Blk Time (%)			1	8	18	43	0	0	4	
Queuing Penalty (veh)			2	8	108	189	2	0	1	

Intersection: 17: Gray Road & South Site

Movement
Directions Served
Maximum Queue (ft)
Average Queue (ft)
95th Queue (ft)
Link Distance (ft)
Upstream Blk Time (%)
Queuing Penalty (veh)
Storage Bay Dist (ft)
Storage Blk Time (%)
Queuing Penalty (veh)

Intersection: 19: Gray Road

Movement	NB
Directions Served	T
Maximum Queue (ft)	560
Average Queue (ft)	435
95th Queue (ft)	706
Link Distance (ft)	552
Upstream Blk Time (%)	2
Queuing Penalty (veh)	23
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Network Summary

Network wide Queuing Penalty: 621

1: Gray Road & Mountain Road/Falmouth Road Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	3.6	6.4	6.7	3.8	0.5	0.5	0.0	0.0	0.0	2.9	0.9	0.9
Total Del/Veh (s)	38.8	43.3	40.0	20.6	14.8	5.8	27.5	21.8	11.8	48.9	46.4	38.4

1: Gray Road & Mountain Road/Falmouth Road Performance by movement

Movement	All
Denied Del/Veh (s)	2.5
Total Del/Veh (s)	37.4

5: Gray Road & North Site Performance by movement

Movement	EBL	EBR	NBL	NBT	SBT	SBR	All
Denied Del/Veh (s)	0.1	0.2	0.0	0.0	0.0	0.0	0.0
Total Del/Veh (s)	30.7	15.4	7.5	2.2	3.7	3.0	4.3

6: Mtn Site & Mountain Road Performance by movement

Movement	EBT	EBR	WBL	WBT	NBL	NBR	All
Denied Del/Veh (s)	0.3	0.1	0.0	0.0	0.1	0.1	0.2
Total Del/Veh (s)	1.2	0.0	6.1	1.0	5.6	9.4	1.4

11: Gray Road & Leighton Road Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	3.2	0.3	0.3	3.4	0.5	0.4	0.0	0.0	0.0	27.6	44.5	35.7
Total Del/Veh (s)	33.1	40.1	35.0	21.1	15.9	4.4	157.3	7.5	12.3	159.0	153.8	150.3

11: Gray Road & Leighton Road Performance by movement

Movement	All
Denied Del/Veh (s)	18.5
Total Del/Veh (s)	79.7

14: Gray Road & Exit 53/Hannford Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	0.3	0.3	0.3	3.7	0.6	0.5	3.3	1.1	3.2	0.8	0.1	0.3
Total Del/Veh (s)	27.7	33.2	4.5	27.5	42.8	29.3	40.0	19.0	6.3	19.3	33.2	9.0

14: Gray Road & Exit 53/Hannford Performance by movement

Movement	All
Denied Del/Veh (s)	0.9
Total Del/Veh (s)	22.5

17: Gray Road & South Site Performance by movement

Movement	EBR	NBL	NBT	SBT	All
Denied Del/Veh (s)	0.1	0.0	0.0	0.0	0.0
Total Del/Veh (s)	195.7	5.5	2.7	78.5	64.8

19: Gray Road Performance by movement

Movement	NBT	SBT	All
Denied Del/Veh (s)	0.0	0.0	0.0
Total Del/Veh (s)	1.7	3.4	2.7

Total Network Performance

Denied Del/Veh (s)	11.7
Total Del/Veh (s)	99.3

Intersection: 1: Gray Road & Mountain Road/Falmouth Road

Movement	EB	EB	WB	WB	NB	NB	SB	SB
Directions Served	L	TR	L	TR	L	TR	L	TR
Maximum Queue (ft)	124	359	108	78	32	198	125	789
Average Queue (ft)	17	183	42	12	5	79	71	349
95th Queue (ft)	73	361	89	51	20	161	141	754
Link Distance (ft)		392		964		406		1174
Upstream Blk Time (%)		2						1
Queuing Penalty (veh)		6						0
Storage Bay Dist (ft)	100		100		150		100	
Storage Blk Time (%)		30	1	0		2	1	36
Queuing Penalty (veh)		5	1	0		0	5	42

Intersection: 5: Gray Road & North Site

Movement	EB	NB	SB
Directions Served	LR	L	TR
Maximum Queue (ft)	85	44	65
Average Queue (ft)	33	9	8
95th Queue (ft)	73	33	79
Link Distance (ft)	260		406
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)		100	
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 6: Mtn Site & Mountain Road

Movement	EB	WB	NB
Directions Served	TR	LT	LR
Maximum Queue (ft)	71	19	38
Average Queue (ft)	6	0	11
95th Queue (ft)	46	7	34
Link Distance (ft)	622	392	187
Upstream Blk Time (%)			
Queuing Penalty (veh)			
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 11: Gray Road & Leighton Road

Movement	EB	EB	WB	WB	NB	NB	SB	SB
Directions Served	L	TR	L	TR	L	TR	L	TR
Maximum Queue (ft)	124	385	89	100	119	315	124	1188
Average Queue (ft)	18	170	48	36	67	93	39	1126
95th Queue (ft)	77	308	83	77	124	239	122	1331
Link Distance (ft)		1278		1200		702		1175
Upstream Blk Time (%)						0		12
Queuing Penalty (veh)						0		101
Storage Bay Dist (ft)	100		100		100		100	
Storage Blk Time (%)		30	0	0	15	5		55
Queuing Penalty (veh)		5	0	0	43	2		21

Intersection: 14: Gray Road & Exit 53/Hannford

Movement	EB	EB	WB	WB	NB	NB	NB	SB	SB	SB
Directions Served	L	TR	L	TR	L	T	R	L	T	TR
Maximum Queue (ft)	277	121	124	294	224	370	125	112	257	386
Average Queue (ft)	135	48	57	116	148	133	34	31	138	196
95th Queue (ft)	231	98	120	228	230	277	97	85	223	365
Link Distance (ft)	877	877		625		838			552	552
Upstream Blk Time (%)										
Queuing Penalty (veh)										
Storage Bay Dist (ft)			100		200		100	120		
Storage Blk Time (%)			1	15	4	11	0		12	
Queuing Penalty (veh)			2	14	15	40	0		5	

Intersection: 17: Gray Road & South Site

Movement	EB	NB	SB
Directions Served	LR	LT	TR
Maximum Queue (ft)	134	48	1178
Average Queue (ft)	41	2	555
95th Queue (ft)	110	20	1500
Link Distance (ft)	310	1175	1970
Upstream Blk Time (%)			0
Queuing Penalty (veh)			2
Storage Bay Dist (ft)			
Storage Blk Time (%)			
Queuing Penalty (veh)			

Intersection: 19: Gray Road

Movement	NB
Directions Served	T
Maximum Queue (ft)	6
Average Queue (ft)	0
95th Queue (ft)	5
Link Distance (ft)	552
Upstream Blk Time (%)	
Queuing Penalty (veh)	
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Network Summary

Network wide Queuing Penalty: 312

1: Gray Road & Mountain Road/Falmouth Road Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	0.1	0.0	0.0	3.4	0.4	0.4	0.0	0.0	0.0	3.3	0.3	0.2
Total Del/Veh (s)	32.0	21.2	8.9	20.8	22.7	14.5	15.4	15.6	10.4	22.4	13.8	8.8

1: Gray Road & Mountain Road/Falmouth Road Performance by movement

Movement	All
Denied Del/Veh (s)	0.3
Total Del/Veh (s)	16.2

5: Gray Road & North Site Performance by movement

Movement	EBL	EBR	NBL	NBT	SBT	All
Denied Del/Veh (s)	0.1	0.1	0.0	0.0	0.0	0.0
Total Del/Veh (s)	11.5	3.2	6.1	4.2	1.8	3.6

6: Mtn Site & Mountain Road Performance by movement

Movement	EBT	EBR	WBL	WBT	NBL	NBR	All
Denied Del/Veh (s)	0.1	0.2	0.0	0.0	0.1	0.1	0.1
Total Del/Veh (s)	0.2	0.0	3.1	1.6	4.0	2.9	1.3

11: Gray Road & Leighton Road Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	2.9	0.3	0.3	3.4	0.4	0.3	402.7	383.7	353.2	0.6	0.1	0.1
Total Del/Veh (s)	28.4	25.3	15.0	20.0	17.4	14.3	84.4	77.9	72.5	72.2	13.5	9.7

11: Gray Road & Leighton Road Performance by movement

Movement	All
Denied Del/Veh (s)	222.8
Total Del/Veh (s)	50.2

14: Gray Road & Exit 53/Hannford Performance by movement

Movement	EBL	EBT	EBR	WBL	WBT	WBR	NBL	NBT	NBR	SBL	SBT	SBR
Denied Del/Veh (s)	0.5	0.5	0.4	3.8	0.5	0.5	5.1	3.7	5.4	2.1	0.0	0.2
Total Del/Veh (s)	63.0	32.1	5.3	26.7	46.1	31.1	97.6	77.2	60.7	27.3	36.0	4.3

14: Gray Road & Exit 53/Hannford Performance by movement

Movement	All
Denied Del/Veh (s)	1.8
Total Del/Veh (s)	48.5

17: Gray Road & South Site Performance by movement

Movement	EBL	EBR	NBL	NBT	SBT	SBR	All
Denied Del/Veh (s)	0.1	0.1	0.0	0.0	0.0	0.0	0.0
Total Del/Veh (s)	15.5	4.4	6.8	4.9	1.8	1.2	4.0

19: Gray Road Performance by movement

Movement	NBT	SBT	All
Denied Del/Veh (s)	0.0	0.0	0.0
Total Del/Veh (s)	34.2	2.1	23.9

Total Network Performance

Denied Del/Veh (s)		122.8
Total Del/Veh (s)		84.2

Intersection: 1: Gray Road & Mountain Road/Falmouth Road

Movement	EB	EB	WB	WB	NB	NB	SB	SB
Directions Served	L	TR	L	TR	L	TR	L	TR
Maximum Queue (ft)	71	133	91	167	174	298	62	188
Average Queue (ft)	13	44	19	66	53	164	19	71
95th Queue (ft)	44	89	59	134	142	268	45	134
Link Distance (ft)		392		964		406		1174
Upstream Blk Time (%)								
Queuing Penalty (veh)								
Storage Bay Dist (ft)	100		100		150		100	
Storage Blk Time (%)		1	0	3		9		3
Queuing Penalty (veh)		0	0	2		13		1

Intersection: 5: Gray Road & North Site

Movement	EB	NB
Directions Served	LR	L
Maximum Queue (ft)	47	35
Average Queue (ft)	19	11
95th Queue (ft)	40	35
Link Distance (ft)	260	
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		100
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 6: Mtn Site & Mountain Road

Movement	WB	NB
Directions Served	LT	LR
Maximum Queue (ft)	12	29
Average Queue (ft)	0	5
95th Queue (ft)	6	24
Link Distance (ft)	392	187
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 11: Gray Road & Leighton Road

Movement	EB	EB	WB	WB	NB	NB	SB	SB
Directions Served	L	TR	L	TR	L	TR	L	TR
Maximum Queue (ft)	113	207	99	140	125	718	86	235
Average Queue (ft)	32	86	30	64	94	693	19	87
95th Queue (ft)	83	162	66	116	163	772	57	179
Link Distance (ft)		1278		1200		702		1175
Upstream Blk Time (%)						13		
Queuing Penalty (veh)						130		
Storage Bay Dist (ft)	100		100		100		100	
Storage Blk Time (%)	0	5	0	2	2	48	0	6
Queuing Penalty (veh)	1	3	0	1	24	84	0	1

Intersection: 14: Gray Road & Exit 53/Hannford

Movement	EB	EB	WB	WB	NB	NB	NB	SB	SB	SB
Directions Served	L	TR	L	TR	L	T	R	L	T	TR
Maximum Queue (ft)	596	347	124	217	225	1056	125	65	183	227
Average Queue (ft)	345	92	52	77	203	611	80	15	100	91
95th Queue (ft)	670	301	107	166	262	1363	159	50	161	171
Link Distance (ft)	877	877		625		1421			552	552
Upstream Blk Time (%)	1	0				7				
Queuing Penalty (veh)	0	0				0				
Storage Bay Dist (ft)			100		200		100	120		
Storage Blk Time (%)			1	6	18	42	0		6	
Queuing Penalty (veh)			2	7	111	182	1		1	

Intersection: 17: Gray Road & South Site

Movement	EB	NB
Directions Served	LR	LT
Maximum Queue (ft)	40	89
Average Queue (ft)	15	11
95th Queue (ft)	40	49
Link Distance (ft)	310	1175
Upstream Blk Time (%)		
Queuing Penalty (veh)		
Storage Bay Dist (ft)		
Storage Blk Time (%)		
Queuing Penalty (veh)		

Intersection: 19: Gray Road

Movement	NB
Directions Served	T
Maximum Queue (ft)	551
Average Queue (ft)	360
95th Queue (ft)	712
Link Distance (ft)	552
Upstream Blk Time (%)	2
Queuing Penalty (veh)	20
Storage Bay Dist (ft)	
Storage Blk Time (%)	
Queuing Penalty (veh)	

Network Summary

Network wide Queuing Penalty: 584

Appendix

Crash Information

Crash Summary Report

Report Selections and Input Parameters

REPORT SELECTIONS

Crash Summary I Section Detail Crash Summary II 1320 Public 1320 Private 1320 Summary

REPORT DESCRIPTION

Rt 26 area

REPORT PARAMETERS

Year 2014, Start Month 1 through Year 2016 End Month: 12

Route: 0026X

Start Node: 17076

Start Offset: 0

Exclude First Node

End Node: 17733

End Offset: 0

Exclude Last Node

Route: 0540309

Start Node: 17719

Start Offset: 0

Exclude First Node

End Node: 17733

End Offset: 0

Exclude Last Node

Crash Summary I

Nodes

Node	Route - MP	Node Description	U/R	Total Crashes	K	Injury Crashes			PD	Percent Annual M Injury	Annual M Ent-Veh	Crash Rate	Critical Rate	CRF	
						A	B	C							
17076	0026X - 5.90	Int of GRAY RD LEIGHTON RD	9	6	0	0	0	1	5	16.7	5.394	0.37	1.22	0.00	
												Statewide Crash Rate: 0.71			
17077	0026X - 6	Int of GRAY RD MARSTON RD	2	1	0	0	0	0	1	0.0	3.652	0.09	0.41	0.00	
												Statewide Crash Rate: 0.15			
17078	0026X - 6.47	Int of GRAY RD MILL RD	2	0	0	0	0	0	0	0.0	3.648	0.00	0.41	0.00	
												Statewide Crash Rate: 0.15			
17719	0540309 - 0.04	Int of BROOK RD, MOUNTAIN RD	2	2	0	0	0	0	2	0.0	1.462	0.46	0.46	0.00	
												Statewide Crash Rate: 0.13			
17733	0540309 - 0.31	Int of FALMOUTH RD GRAY RD MOUNTAIN RD	9	21	0	1	3	3	14	33.3	4.776	1.47	1.25	1.17	
												Statewide Crash Rate: 0.71			
Study Years: 3.00			NODE TOTALS:		30	0	1	3	4	22	26.7	18.932	0.53	0.67	0.79

Crash Summary I

Sections

Start Node	End Node	Element	Offset Begin - End	Route - MP	Section U/R Length	Total Crashes	K	Injury Crashes				Percent Injury	Annual HMVM	Crash Rate	Critical Rate	CRF	
								A	B	C	PD						
17076	17077	3106529	0 - 0.10	0026X - 5.90 ST RTE 26	0.10	2	1	0	0	1	0	0	100.0	0.00361	92.40	519.21	0.00
Int of GRAY RD LEIGHTON RD												Statewide Crash Rate: 208.16					
17077	17078	3106531	0 - 0.47	0026X - 6 ST RTE 26	0.47	2	3	0	1	0	1	1	66.7	0.01710	58.47	362.49	0.00
Int of GRAY RD MARSTON RD												Statewide Crash Rate: 208.16					
17078	17733	3943915	0 - 0.15	0026X - 6.47 ST RTE 26	0.15	2	0	0	0	0	0	0	0.0	0.00544	0.00	468.40	0.00
Int of GRAY RD MILL RD												Statewide Crash Rate: 208.16					
17719	17733	3096148	0 - 0.27	0540309 - 0.04 RD INV 05 40309	0.27	2	0	0	0	0	0	0	0.0	0.00369	0.00	847.79	0.00
Int of BROOK RD, MOUNTAIN RD												Statewide Crash Rate: 401.90					
Study Years: 3.00		Section Totals:			0.99		4	0	1	1	1	1	75.0	0.02984	44.68	357.67	0.12
Grand Totals:					0.99		34	0	2	4	5	23	32.4	0.02984	379.81	487.31	0.78

Crash Summary

Section Details

Start Node	End Node	Element	Offset Begin - End	Route - MP	Total Crashes	K	Injury Crashes				Crash Report	Crash Date	Crash Mile Point	Injury Degree
							A	B	C	PD				
17076	17077	3106529	0 - 0.10	0026X - 5.90	1	0	0	1	0	0	2015-16918	06/09/2015	5.95	B
17077	17078	3106531	0 - 0.47	0026X - 6	3	0	1	0	1	1	2016-36902	12/13/2016	6.05	A
											2016-22001	07/15/2016	6.20	PD
											2015-45767	10/20/2015	6.39	C
17078	17733	3943915	0 - 0.15	0026X - 6.47	0	0	0	0	0	0				
17719	17733	3096148	0 - 0.27	0540309 - 0.04	0	0	0	0	0	0				
Totals:					4	0	1	1	1	1				

Crash Summary II - Characteristics

Crashes by Day and Hour

Day Of Week	AM											PM											Un	Tot		
	Hour of Day											Hour of Day														
	12	1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11		
SUNDAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	0	3
MONDAY	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	0	0	2
TUESDAY	1	0	0	0	0	0	1	2	1	0	0	0	0	1	0	0	0	1	0	0	1	0	0	0	0	8
WEDNESDAY	0	0	0	0	0	0	1	0	2	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	5
THURSDAY	0	0	0	0	0	0	0	1	1	0	0	1	0	0	1	1	0	1	0	0	0	0	0	0	0	6
FRIDAY	0	0	0	0	0	0	0	1	0	0	0	1	0	1	0	1	2	1	0	0	0	0	0	0	0	7
SATURDAY	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	3
Totals	1	1	0	0	0	0	2	4	4	0	0	2	0	2	1	6	5	4	1	0	1	0	0	0	0	34

Vehicle Counts by Type

Unit Type	Total	Unit Type	Total
1-Passenger Car	36	23-Bicyclist	0
2-(Sport) Utility Vehicle	15	24-Witness	4
3-Passenger Van	4	25-Other	1
4-Cargo Van (10K lbs or Less)	1	Total	76
5-Pickup	13		
6-Motor Home	0		
7-School Bus	0		
8-Transit Bus	0		
9-Motor Coach	0		
10-Other Bus	0		
11-Motorcycle	0		
12-Moped	0		
13-Low Speed Vehicle	0		
14-Autocycle	0		
15-Experimental	0		
16-Other Light Trucks (10,000 lbs or Less)	1		
17-Medium/Heavy Trucks (More than 10,000 lbs)	1		
18-ATV - (4 wheel)	0		
20-ATV - (2 wheel)	0		
21-Snowmobile	0		
22-Pedestrian	0		

Crash Summary II - Characteristics

Crashes by Driver Action at Time of Crash

Driver Action at Time of Crash	Dr 1	Dr 2	Dr 3	Dr 4	Dr 5	Other	Total
No Contributing Action	9	25	4	0	0	0	38
Ran Off Roadway	2	0	0	0	0	0	2
Failed to Yield Right-of-Way	5	2	0	0	0	0	7
Ran Red Light	2	0	0	0	0	0	2
Ran Stop Sign	0	0	0	0	0	0	0
Disregarded Other Traffic Sign	0	0	0	0	0	0	0
Disregarded Other Road Markings	0	0	0	0	0	0	0
Exceeded Posted Speed Limit	0	0	0	0	0	0	0
Drove Too Fast For Conditions	0	2	0	0	0	0	2
Improper Turn	1	0	0	0	0	0	1
Improper Backing	1	0	0	0	0	0	1
Improper Passing	0	0	0	0	0	0	0
Wrong Way	0	0	0	0	0	0	0
Followed Too Closely	9	0	0	0	0	0	9
Failed to Keep in Proper Lane	0	0	0	0	0	0	0
Operated Motor Vehicle in Erratic, Reckless, Careless, Negligent or Aggressive Manner	0	1	1	0	0	0	2
Swerved or Avoided Due to Wind, Slippery Surface, Motor Vehicle, Object, Non-Motorist in Roadway	0	0	0	0	0	0	0
Over-Correcting/Over-Steering	0	0	0	0	0	0	0
Other Contributing Action	4	2	0	0	0	0	6
Unknown	1	0	0	0	0	0	1
Total	34	32	5	0	0	0	71

Crashes by Apparent Physical Condition And Driver

Apparent Physical Condition	Dr 1	Dr 2	Dr 3	Dr 4	Dr 5	Other	Total
Apparently Normal	32	32	5	0	0	0	69
Physically Impaired or Handicapped	0	0	0	0	0	0	0
Emotional(Depressed, Angry, Disturbed, etc.)	0	0	0	0	0	0	0
Ill (Sick)	0	0	0	0	0	0	0
Asleep or Fatigued	1	0	0	0	0	0	1
Under the Influence of Medications/Drugs/Alcohol	1	0	0	0	0	0	1
Other	0	0	0	0	0	0	0
Total	34	32	5	0	0	0	71

Driver Age by Unit Type

Age	Driver	Bicycle	SnowMobile	Pedestrian	ATV	Total
09-Under	0	0	0	0	0	0
10-14	0	0	0	0	0	0
15-19	6	0	0	0	0	6
20-24	7	0	0	0	0	7
25-29	9	0	0	0	0	9
30-39	14	0	0	0	0	14
40-49	10	0	0	0	0	10
50-59	16	0	0	0	0	16
60-69	7	0	0	0	0	7
70-79	2	0	0	0	0	2
80-Over	0	0	0	0	0	0
Unknown	1	0	0	0	0	1
Total	72	0	0	0	0	72

Crash Summary II - Characteristics

Most Harmful Event			
Most Harmful Event	Total	Most Harmful Event	Total
1-Overturn / Rollover	0	38-Other Fixed Object (wall, building, tunnel, etc.)	1
2-Fire / Explosion	0	39-Unknown	32
3-Immersion	0	40-Gate or Cable	0
4-Jackknife	0	41-Pressure Ridge	0
5-Cargo / Equipment Loss Or Shift	0		
6-Fell / Jumped from Motor Vehicle	0	Total	71
7-Thrown or Falling Object	0		
8-Other Non-Collision	0		
9-Pedestrian	0		
10-Pedalcycle	0		
11-Railway Vehicle - Train, Engine	0		
12-Animal	0		
13-Motor Vehicle in Transport	31		
14-Parked Motor Vehicle	1		
15-Struck by Falling, Shifting Cargo or Anything Set in Motion by Motor Vehicle	0		
16-Work Zone / Maintenance Equipment	0		
17-Other Non-Fixed Object	1		
18-Impact Attenuator / Crash Cushion	4		
19-Bridge Overhead Structure	0		
20-Bridge Pier or Support	0		
21-Bridge Rail	0		
22-Cable Barrier	0		
23-Culvert	0		
24-Curb	0		
25-Ditch	1		
26-Embankment	0		
27-Guardrail Face	0		
28-Guardrail End	0		
29-Concrete Traffic Barrier	0		
30-Other Traffic Barrier	0		
31-Tree (Standing)	0		
32-Utility Pole / Light Support	0		
33-Traffic Sign Support	0		
34-Traffic Signal Support	0		
35-Fence	0		
36-Mailbox	0		
37-Other Post Pole or Support	0		

Injury Data		
Severity Code	Injury Crashes	Number Of Injuries
K	0	0
A	2	2
B	4	4
C	5	7
PD	23	0
Total	34	13

Road Character	
Road Grade	Total
1-Level	23
2-On Grade	10
3-Top of Hill	0
4-Bottom of Hill	1
5-Other	0
Total	34

Traffic Control Devices		
Traffic Control Device	Total	
1-Traffic Signals (Stop & Go)	27	
2-Traffic Signals (Flashing)	1	
3-Advisory/Warning Sign	0	
4-Stop Signs - All Approaches	0	
5-Stop Signs - Other	1	
6-Yield Sign	0	
7-Curve Warning Sign	0	
8-Officer, Flagman, School Patrol	0	
9-School Bus Stop Arm	0	
10-School Zone Sign	0	
11-R.R. Crossing Device	0	
12-No Passing Zone	0	
13-None	5	
14-Other	0	
Total	34	

Light	
Light Condition	Total
1-Daylight	27
2-Dawn	0
3-Dusk	1
4-Dark - Lighted	3
5-Dark - Not Lighted	3
6-Dark - Unknown Lighting	0
7-Unknown	0
Total	34

Crash Summary II - Characteristics

Crashes by Year and Month

Month	2014	2015	2016	Total
JANUARY	3	0	0	3
FEBRUARY	1	2	0	3
MARCH	1	0	3	4
APRIL	1	1	0	2
MAY	1	1	0	2
JUNE	1	1	0	2
JULY	0	1	2	3
AUGUST	1	0	0	1
SEPTEMBER	2	1	0	3
OCTOBER	1	5	0	6
NOVEMBER	0	1	1	2
DECEMBER	2	0	1	3
Total	14	13	7	34

Report is limited to the last 10 years of data.

Crash Summary II - Characteristics

Crashes by Crash Type and Type of Location

Crash Type	Straight Road	Curved Road	Three Leg Intersection	Four Leg Intersection	Five or More Leg Intersection	Driveways	Bridges	Interchanges	Other	Parking Lot	Private Way	Cross Over	Railroad Crossing	Traffic Circle-Roundabout	Total
Object in Road	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rear End - Sideswipe	2	0	1	18	0	1	0	0	0	0	0	0	0	0	22
Head-on - Sideswipe	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
Intersection Movement	0	0	0	9	0	0	0	0	0	0	0	0	0	0	9
Pedestrians	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Train	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Went Off Road	1	0	1	0	0	0	0	0	0	0	0	0	0	0	2
All Other Animal	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bicycle	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Other	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Jackknife	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Rollover	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Fire	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Submersion	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Thrown or Falling Object	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Bear	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Deer	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Moose	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Turkey	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	3	0	3	27	0	1	0	0	0	0	0	0	0	0	34

Crash Summary II - Characteristics

Crashes by Weather, Light Condition and Road Surface

Weather Light	Dry	Ice/Frost	Mud, Dirt, Gravel	Oil	Other	Sand	Slush	Snow	Unknown	Water (Standing, Moving)	Wet	Total
Blowing Sand, Soil, Dirt												
Dark - Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Not Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Unknown Lighting	0	0	0	0	0	0	0	0	0	0	0	0
Dawn	0	0	0	0	0	0	0	0	0	0	0	0
Daylight	0	0	0	0	0	0	0	0	0	0	0	0
Dusk	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Blowing Snow												
Dark - Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Not Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Unknown Lighting	0	0	0	0	0	0	0	0	0	0	0	0
Dawn	0	0	0	0	0	0	0	0	0	0	0	0
Daylight	0	0	0	0	0	0	0	0	0	0	0	0
Dusk	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Clear												
Dark - Lighted	2	0	0	0	0	0	0	1	0	0	0	3
Dark - Not Lighted	2	0	0	0	0	0	0	0	0	0	0	2
Dark - Unknown Lighting	0	0	0	0	0	0	0	0	0	0	0	0
Dawn	0	0	0	0	0	0	0	0	0	0	0	0
Daylight	16	0	0	0	0	0	0	1	0	0	0	17
Dusk	1	0	0	0	0	0	0	0	0	0	0	1
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Cloudy												
Dark - Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Not Lighted	1	0	0	0	0	0	0	0	0	0	0	1
Dark - Unknown Lighting	0	0	0	0	0	0	0	0	0	0	0	0
Dawn	0	0	0	0	0	0	0	0	0	0	0	0
Daylight	6	0	0	0	0	0	0	0	0	0	2	8
Dusk	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0

Crash Summary II - Characteristics

Crashes by Weather, Light Condition and Road Surface

Weather Light	Dry	Ice/Frost	Mud, Dirt, Gravel	Oil	Other	Sand	Slush	Snow	Unknown	Water (Standing, Moving)	Wet	Total
Fog, Smog, Smoke												
Dark - Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Not Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Unknown Lighting	0	0	0	0	0	0	0	0	0	0	0	0
Dawn	0	0	0	0	0	0	0	0	0	0	0	0
Daylight	0	0	0	0	0	0	0	0	0	0	0	0
Dusk	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Other												
Dark - Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Not Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Unknown Lighting	0	0	0	0	0	0	0	0	0	0	0	0
Dawn	0	0	0	0	0	0	0	0	0	0	0	0
Daylight	0	0	0	0	0	0	0	0	0	0	0	0
Dusk	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Rain												
Dark - Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Not Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Unknown Lighting	0	0	0	0	0	0	0	0	0	0	0	0
Dawn	0	0	0	0	0	0	0	0	0	0	0	0
Daylight	0	0	0	0	0	0	0	0	0	0	0	0
Dusk	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Severe Crosswinds												
Dark - Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Not Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Unknown Lighting	0	0	0	0	0	0	0	0	0	0	0	0
Dawn	0	0	0	0	0	0	0	0	0	0	0	0
Daylight	0	0	0	0	0	0	0	0	0	0	0	0
Dusk	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0

Crash Summary II - Characteristics

Crashes by Weather, Light Condition and Road Surface

Weather Light	Dry	Ice/Frost	Mud, Dirt, Gravel	Oil	Other	Sand	Slush	Snow	Unknown	Water (Standing, Moving)	Wet	Total
Sleet, Hail (Freezing Rain or Drizzle)												
Dark - Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Not Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Unknown Lighting	0	0	0	0	0	0	0	0	0	0	0	0
Dawn	0	0	0	0	0	0	0	0	0	0	0	0
Daylight	0	0	0	0	0	0	0	0	0	0	0	0
Dusk	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
Snow												
Dark - Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Not Lighted	0	0	0	0	0	0	0	0	0	0	0	0
Dark - Unknown Lighting	0	0	0	0	0	0	0	0	0	0	0	0
Dawn	0	0	0	0	0	0	0	0	0	0	0	0
Daylight	0	0	0	0	0	0	1	1	0	0	0	2
Dusk	0	0	0	0	0	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0	0	0	0	0	0
TOTAL	28	0	0	0	0	0	1	3	0	0	2	34

Appendix

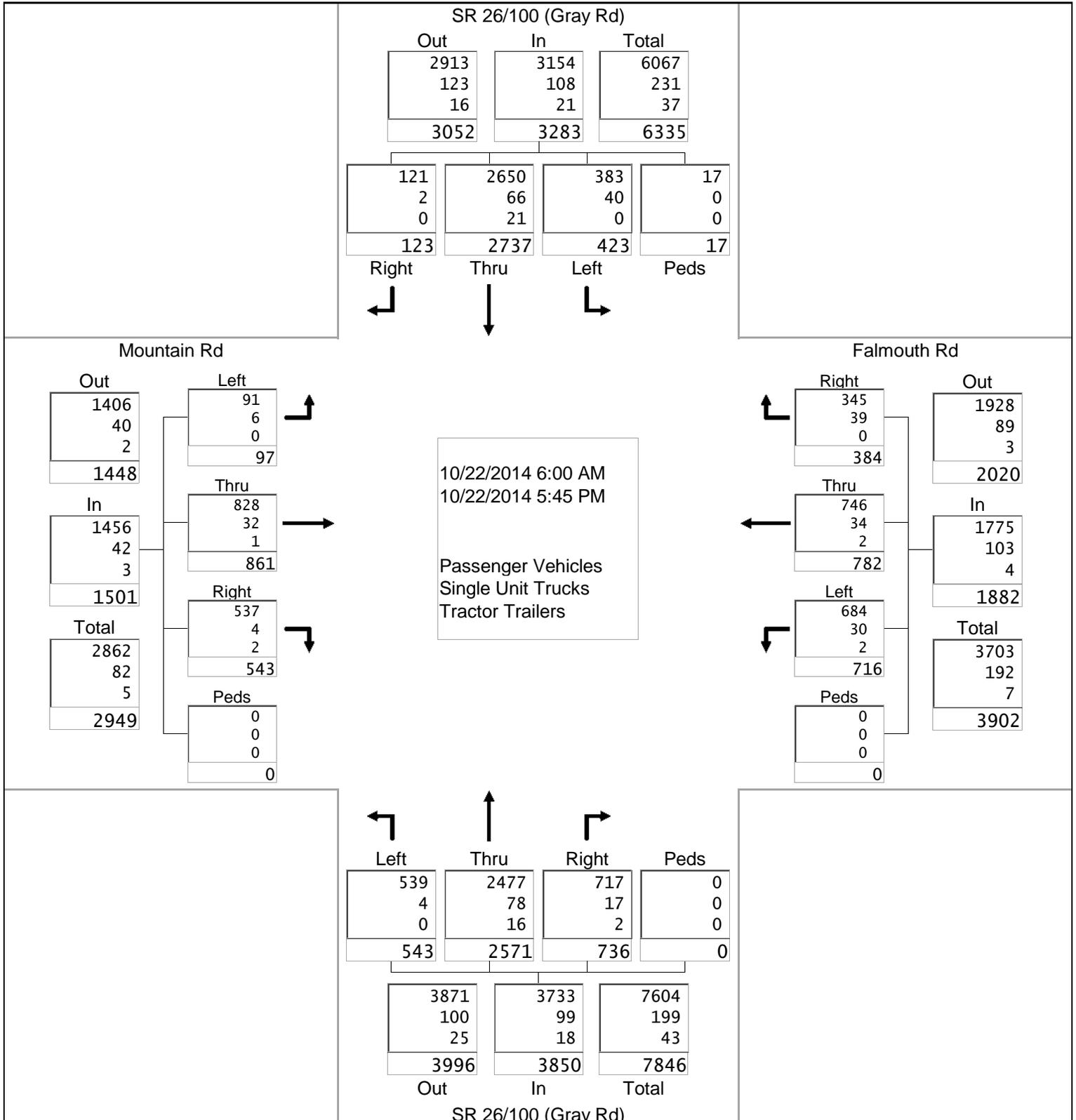
Traffic Count Data

With Peds

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Falmouth
Weather: Cloudy with Showers
Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
Counters: SCU25W
Type: All Vehicles

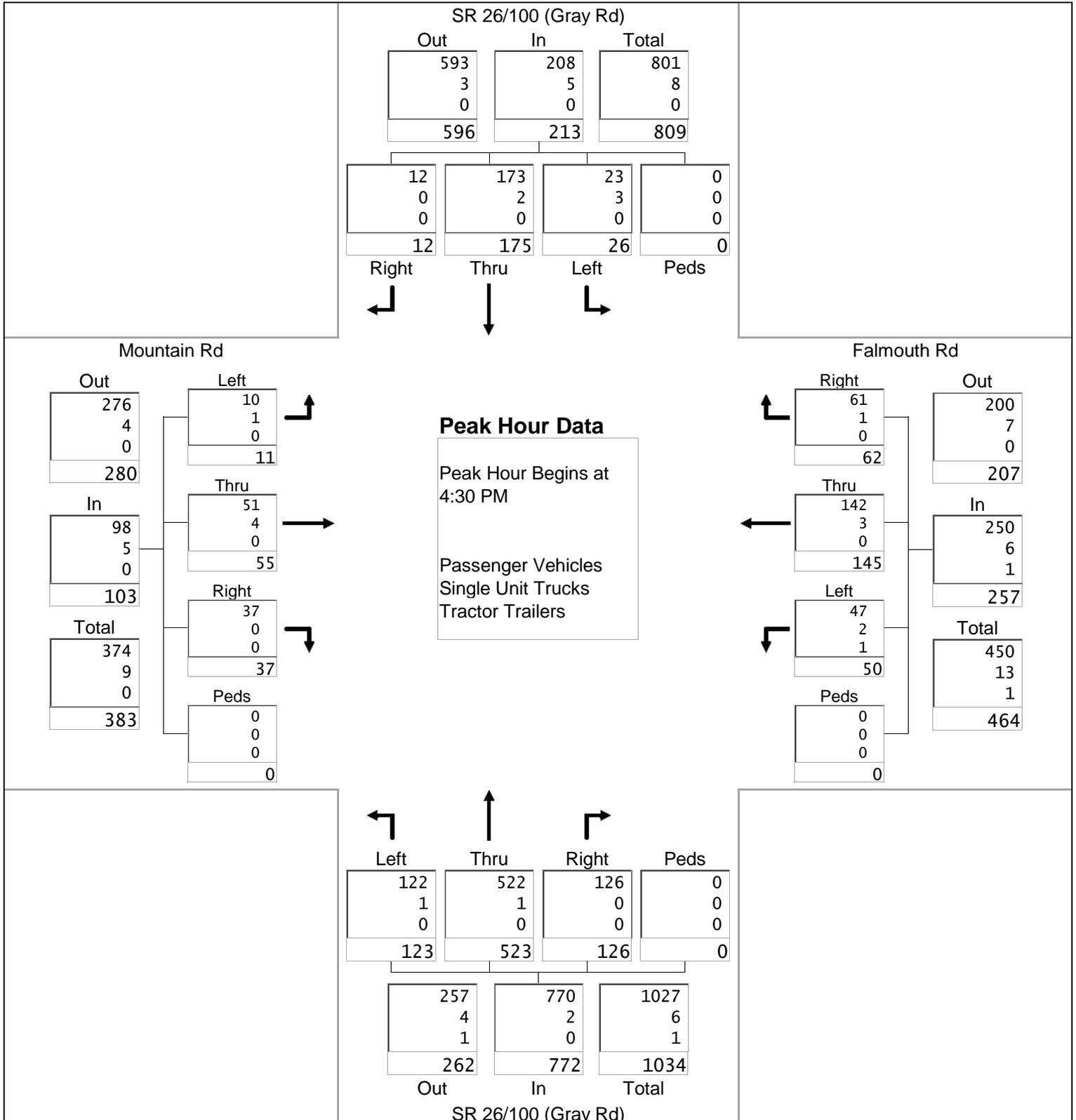
File Name: Falmouth-003-TM
Site Code: 05070003
Start Date: 10/22/2014
Start Time: 6:00 AM
Page No: 1



Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
 Counters: SCU25W
 Type: All Vehicles

File Name: Falmouth-003-TM
 Site Code: 05070003
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 2



Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Falmouth
Weather: Cloudy with Showers
Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
Counters: SCU25W
Type: All Vehicles

File Name: Falmouth-003-TM
Site Code: 05070003
Start Date: 10/22/2014
Start Time: 6:00 AM
Page No: 3

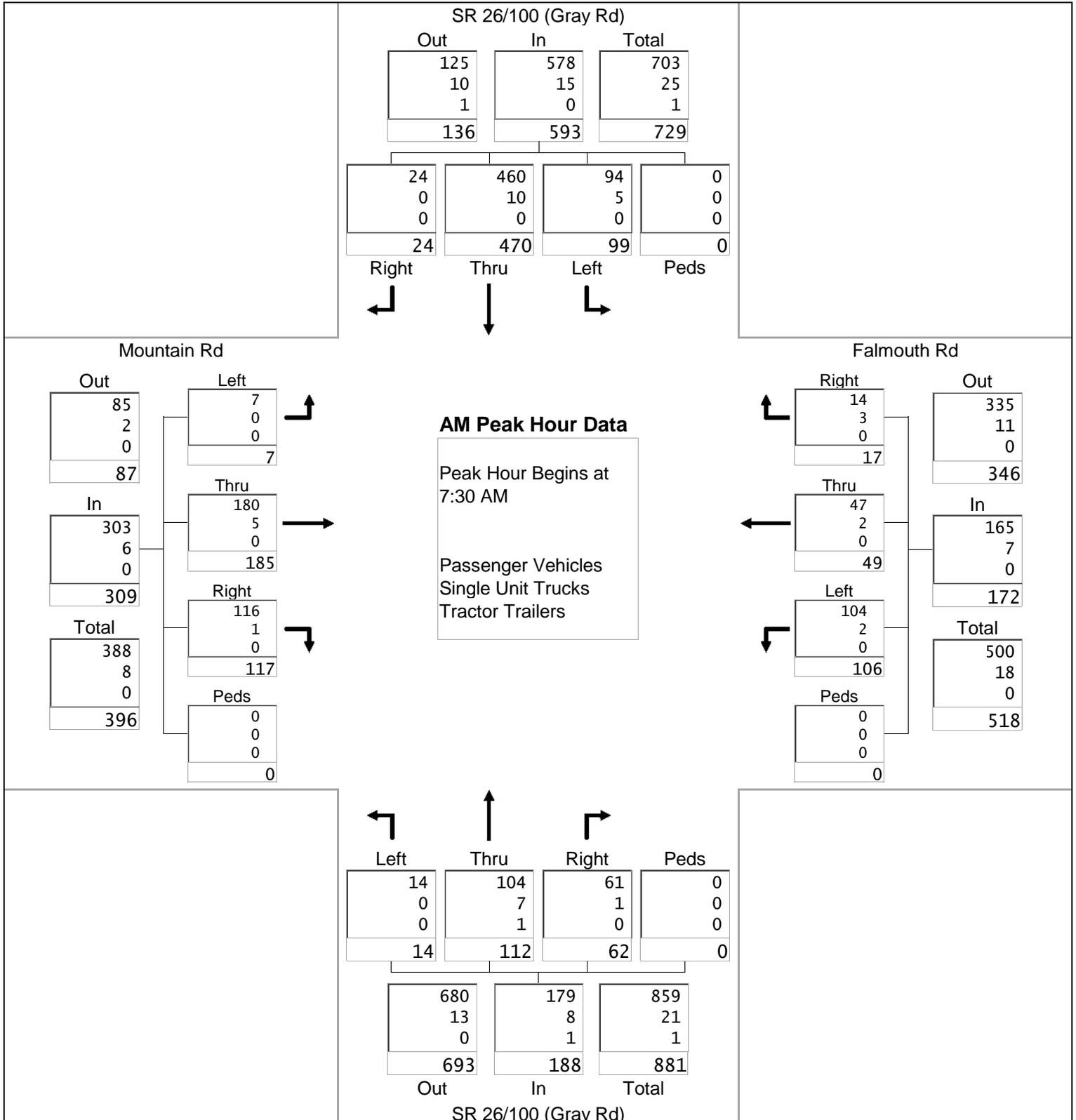
Peak Hour Analysis From 06:00 AM to 05:45 PM
Peak Hour Begins at 4:30 PM

Start Time	SR 26/100 (Gray Rd) From North				Falmouth Rd From East				SR 26/100 (Gray Rd) From South				Mountain Rd From West				Total	Total	Total
	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Ped/Bike	w/o	with
16:30	3	48	9	60	14	38	11	63	24	125	32	181	10	19	3	32	0	336	336
16:45	5	34	3	42	20	47	17	84	39	131	32	202	8	11	4	23	0	351	351
17:00	4	43	9	56	10	33	10	53	25	119	38	182	12	15	0	27	0	318	318
17:15	0	50	5	55	18	27	12	57	38	148	21	207	7	10	4	21	0	340	340
Total Volume	12	175	26	213	62	145	50	257	126	523	123	772	37	55	11	103	0	1345	1345
App. %	5.63	82.16	12.21		24.12	56.42	19.46		16.32	67.75	15.93		35.92	53.4	10.68				
15 min. peak	5	50	9	60	20	47	17	84	39	148	38	207	12	19	4	32	0	351	351
PHF	0.6	0.875	0.722	0.888	0.775	0.771	0.735	0.765	0.808	0.883	0.809	0.932	0.771	0.724	0.688	0.805	#Num!	0	0
Passenger Vehicles	12	173	23	208	61	142	47	250	126	522	122	770	37	51	10	98	Intersection Total		
% Passenger Vehicles	100.00%	98.86%	88.46%	97.65%	98.39%	97.93%	94.00%	97.28%	100.00%	99.81%	99.19%	99.74%	100.00%	92.73%	90.91%	95.15%	98.59%		
Single Unit Trucks	0	2	3	5	1	3	2	6	0	1	1	2	0	4	1	5	18		
% Single Unit Trucks	0.00%	1.14%	11.54%	2.35%	1.61%	2.07%	4.00%	2.33%	0.00%	0.19%	0.81%	0.26%	0.00%	7.27%	9.09%	4.85%	1.34%		
Tractor Trailers	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1		
% Tractor Trailers	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.39%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.07%		

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
 Counters: SCU25W
 Type: All Vehicles

File Name: Falmouth-003-TM
 Site Code: 05070003
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 4



Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
 Counters: SCU25W
 Type: All Vehicles

File Name: Falmouth-003-TM
 Site Code: 05070003
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 5

AM Peak Hour Analysis From 06:00 AM to 11:45 AM
 Peak Hour Begins at 7:30 AM

Start Time	SR 26/100 (Gray Rd) From North				Falmouth Rd From East				SR 26/100 (Gray Rd) From South				Mountain Rd From West				Total	Total	Total
	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Ped/Bike	w/o	with
7:30	6	123	40	169	1	19	32	52	13	23	3	39	39	60	2	101	0	361	361
7:45	5	126	29	160	11	10	25	46	19	29	4	52	24	43	2	69	0	327	327
8:00	4	98	14	116	3	13	23	39	12	27	2	41	27	35	1	63	0	259	259
8:15	9	123	16	148	2	7	26	35	18	33	5	56	27	47	2	76	0	315	315
Total Volume	24	470	99	593	17	49	106	172	62	112	14	188	117	185	7	309	0	1262	1262
App. %	4.05	79.26	16.69		9.88	28.49	61.63		32.98	59.57	7.45		37.86	59.87	2.27				
15 min. peak	9	126	40	169	11	19	32	52	19	33	5	56	39	60	2	101	0	361	361
PHF	0.667	0.933	0.619	0.877	0.386	0.645	0.828	0.827	0.816	0.848	0.7	0.839	0.75	0.771	0.875	0.765	#Num!	0	0
Passenger Vehicles	24	460	94	578	14	47	104	165	61	104	14	179	116	180	7	303	Intersection Total 1225		
% Passenger Vehicles	100.00%	97.87%	94.95%	97.47%	82.35%	95.92%	98.11%	95.93%	98.39%	92.86%	100.00%	95.21%	99.15%	97.30%	100.00%	98.06%	97.07%		
Single Unit Trucks	0	10	5	15	3	2	2	7	1	7	0	8	1	5	0	6	36		
% Single Unit Trucks	0.00%	2.13%	5.05%	2.53%	17.65%	4.08%	1.89%	4.07%	1.61%	6.25%	0.00%	4.26%	0.85%	2.70%	0.00%	1.94%	2.85%		
Tractor Trailers	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	1		
% Tractor Trailers	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.89%	0.00%	0.53%	0.00%	0.00%	0.00%	0.00%	0.08%		

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
 Counters: SCU25W
 Type: All Vehicles

File Name: Falmouth-003-TM
 Site Code: 05070003
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 6

Start Time	SR 26/100 (Gray Rd) From North				Falmouth Rd From East				SR 26/100 (Gray Rd) From South				Mountain Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Ped /	Ped/ Bike	Ped/ Bike
6:00	5	58	3	0	2	1	8	0	3	8	0	0	9	8	0	0	0	105	105
6:15	1	68	8	0	1	2	8	0	1	10	0	0	11	12	1	0	0	123	123
6:30	2	83	8	0	2	6	16	0	7	23	3	0	20	10	3	0	0	183	183
6:45	3	98	10	0	3	8	16	0	8	20	4	0	16	28	1	0	0	215	215
Total	11	307	29	0	8	17	48	0	19	61	7	0	56	58	5	0	0	626	626
7:00	0	104	12	0	4	10	16	0	8	23	2	0	22	29	2	0	0	232	232
7:15	3	125	26	0	3	11	15	0	12	17	4	0	32	52	4	0	0	304	304
7:30	6	123	40	0	1	19	32	0	13	23	3	0	39	60	2	0	0	361	361
7:45	5	126	29	0	11	10	25	0	19	29	4	0	24	43	2	0	0	327	327
Total	14	478	107	0	19	50	88	0	52	92	13	0	117	184	10	0	0	1224	1224
8:00	4	98	14	0	3	13	23	0	12	27	2	0	27	35	1	0	0	259	259
8:15	9	123	16	0	2	7	26	0	18	33	5	0	27	47	2	0	0	315	315
8:30	7	103	17	0	6	12	31	0	17	38	9	0	15	47	2	0	0	304	304
8:45	1	62	17	0	6	15	18	0	5	24	8	0	19	26	5	0	0	206	206
Total	21	386	64	0	17	47	98	0	52	122	24	0	88	155	10	0	0	1084	1084
9:00	3	48	10	0	6	7	26	0	7	33	7	0	13	12	2	0	0	174	174
9:15	2	71	15	0	5	8	8	0	7	40	7	0	10	14	0	0	0	187	187
9:30	0	51	10	0	8	8	10	0	11	27	9	0	10	14	1	0	0	159	159
9:45	2	41	4	0	3	12	10	0	12	28	6	0	7	9	0	0	0	134	134
Total	7	211	39	0	22	35	54	0	37	128	29	0	40	49	3	0	0	654	654
10:00	0	39	4	0	4	10	12	0	11	37	5	0	9	11	2	0	0	144	144
10:15	0	46	4	0	5	11	12	0	16	36	9	0	10	7	0	0	0	156	156
10:30	0	51	2	0	4	10	12	0	11	40	7	0	11	9	3	0	0	160	160
10:45	0	49	5	0	5	7	12	0	3	25	6	0	7	11	2	0	0	132	132
Total	0	185	15	0	18	38	48	0	41	138	27	0	37	38	7	0	0	592	592
11:00	3	28	1	0	5	9	13	0	9	37	10	0	4	4	1	0	0	124	124
11:15	1	37	5	0	4	11	17	0	12	38	10	0	8	8	2	0	0	153	153
11:30	1	52	5	0	2	7	9	0	10	26	4	0	14	9	3	0	0	142	142
11:45	8	43	4	0	10	6	10	0	14	37	7	0	6	11	1	0	0	157	157
Total	13	160	15	0	21	33	49	0	45	138	31	0	32	32	7	0	0	576	576
12:00	3	45	7	0	10	14	10	0	15	37	14	0	6	11	6	0	0	178	178
12:15	1	41	5	0	12	11	11	0	14	48	3	0	6	17	4	0	0	173	173
12:30	3	44	10	0	7	12	17	0	21	54	7	0	11	17	1	0	0	204	204
12:45	0	34	7	0	7	18	13	0	11	52	16	0	0	12	0	0	0	170	170
Total	7	164	29	0	36	55	51	0	61	191	40	0	23	57	11	0	0	725	725
13:00	4	33	4	0	8	27	21	0	10	50	14	0	9	18	2	0	0	200	200
13:15	2	40	2	0	12	22	8	0	9	68	10	0	7	12	3	0	0	195	195
13:30	1	36	6	0	10	17	13	0	12	58	11	0	10	4	1	0	0	179	179
13:45	3	56	6	0	6	8	9	0	10	50	11	0	4	11	3	0	0	177	177

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Falmouth
Weather: Cloudy with Showers
Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
Counters: SCU25W
Type: All Vehicles

File Name: Falmouth-003-TM
Site Code: 05070003
Start Date: 10/22/2014
Start Time: 6:00 AM
Page No: 7

Start Time	SR 26/100 (Gray Rd) From North				Falmouth Rd From East				SR 26/100 (Gray Rd) From South				Mountain Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Ped /	Ped/ Bike	Ped/ Bike
Total	10	165	18	0	36	74	51	0	41	226	46	0	30	45	9	0	0	751	751
14:00	3	44	4	0	8	13	7	0	15	52	14	0	4	16	0	0	0	180	180
14:15	4	30	8	0	4	15	12	0	13	67	10	0	7	9	0	0	0	179	179
14:30	2	45	5	0	17	29	14	0	11	46	8	0	3	18	0	0	0	198	198
14:45	1	44	3	0	9	22	20	0	16	53	15	0	5	18	3	0	0	209	209
Total	10	163	20	0	38	79	53	0	55	218	47	0	19	61	3	0	0	766	766
15:00	1	46	12	0	6	16	19	0	12	72	11	0	9	20	2	0	0	226	226
15:15	8	49	11	0	13	28	18	0	30	77	14	0	7	19	1	0	0	275	275
15:30	1	44	9	6	15	31	19	0	30	100	20	0	10	13	1	0	6	293	299
15:45	2	52	5	11	17	21	15	0	29	106	24	0	4	18	4	0	11	297	308
Total	12	191	37	17	51	96	71	0	101	355	69	0	30	70	8	0	17	1091	1108
16:00	5	43	9	0	13	14	7	0	25	88	18	0	6	12	2	0	0	242	242
16:15	0	43	4	0	10	41	14	0	26	96	18	0	12	15	5	0	0	284	284
16:30	3	48	9	0	14	38	11	0	24	125	32	0	10	19	3	0	0	336	336
16:45	5	34	3	0	20	47	17	0	39	131	32	0	8	11	4	0	0	351	351
Total	13	168	25	0	57	140	49	0	114	440	100	0	36	57	14	0	0	1213	1213
17:00	4	43	9	0	10	33	10	0	25	119	38	0	12	15	0	0	0	318	318
17:15	0	50	5	0	18	27	12	0	38	148	21	0	7	10	4	0	0	340	340
17:30	0	24	3	0	21	34	9	0	34	109	20	0	7	17	4	0	0	282	282
17:45	1	42	8	0	12	24	25	0	21	86	31	0	9	13	2	0	0	274	274
Total	5	159	25	0	61	118	56	0	118	462	110	0	35	55	10	0	0	1214	1214
Total	123	2737	423	17	384	782	716	0	736	2571	543	0	543	861	97	0	17	10516	10533
App. %	3.7%	83.4%	12.9%		20.4%	41.6%	38.0%		19.1%	66.8%	14.1%		36.2%	57.4%	6.5%				
Total %	1.2%	26.0%	4.0%		3.7%	7.4%	6.8%		7.0%	24.4%	5.2%		5.2%	8.2%	0.9%		0.2%	99.8%	
Passenger Vehicles	121	2650	383		345	746	684		717	2477	539		537	828	91		Intersection Total		
% Passenger Vehicles	98.37%	96.82%	90.54%		89.84%	95.40%	95.53%		97.42%	96.34%	99.26%		98.90%	96.17%	93.81%		10118		
Single Unit Trucks	2	66	40		39	34	30		17	78	4		4	32	6		352		
% Single Unit Trucks	1.63%	2.41%	9.46%		10.16%	4.35%	4.19%		2.31%	3.03%	0.74%		0.74%	3.72%	6.19%		3.35%		
Tractor Trailers	0	21	0		0	2	2		2	16	0		2	1	0		46		
% Tractor Trailers	0.00%	0.77%	0.00%		0.00%	0.26%	0.28%		0.27%	0.62%	0.00%		0.37%	0.12%	0.00%		0.44%		

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
 Counters: SCU25W
 Type: Passenger Vehicles

File Name: Falmouth-003-TM
 Site Code: 05070003
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 8

Start Time	SR 26/100 (Gray Rd) From North				Falmouth Rd From East				SR 26/100 (Gray Rd) From South				Mountain Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Ped /	Ped/ Bike	Ped/ Bike
6:00	5	55	3	0	2	1	8	0	3	8	0	0	9	7	0	0	0	101	101
6:15	1	67	8	0	1	2	8	0	1	10	0	0	11	12	1	0	0	122	122
6:30	2	83	7	0	1	6	16	0	7	18	3	0	20	8	2	0	0	173	173
6:45	3	96	10	0	3	8	15	0	8	17	4	0	16	28	1	0	0	209	209
Total	11	301	28	0	7	17	47	0	19	53	7	0	56	55	4	0	0	605	605
7:00	0	103	12	0	3	9	16	0	8	23	2	0	22	29	2	0	0	229	229
7:15	3	120	25	0	3	10	15	0	10	17	4	0	31	49	3	0	0	290	290
7:30	6	121	40	0	1	19	32	0	13	20	3	0	39	59	2	0	0	355	355
7:45	5	124	29	0	8	9	25	0	19	27	4	0	24	42	2	0	0	318	318
Total	14	468	106	0	15	47	88	0	50	87	13	0	116	179	9	0	0	1192	1192
8:00	4	97	12	0	3	12	22	0	12	26	2	0	27	34	1	0	0	252	252
8:15	9	118	13	0	2	7	25	0	17	31	5	0	26	45	2	0	0	300	300
8:30	7	102	17	0	4	11	30	0	17	33	9	0	15	44	2	0	0	291	291
8:45	1	59	15	0	4	15	18	0	5	21	8	0	19	26	5	0	0	196	196
Total	21	376	57	0	13	45	95	0	51	111	24	0	87	149	10	0	0	1039	1039
9:00	3	47	9	0	6	7	26	0	7	28	7	0	13	12	2	0	0	167	167
9:15	2	67	14	0	4	8	8	0	7	37	7	0	10	14	0	0	0	178	178
9:30	0	50	7	0	8	8	10	0	11	25	9	0	10	14	1	0	0	153	153
9:45	1	38	4	0	1	10	9	0	12	26	5	0	7	9	0	0	0	122	122
Total	6	202	34	0	19	33	53	0	37	116	28	0	40	49	3	0	0	620	620
10:00	0	37	3	0	4	8	12	0	9	33	5	0	9	11	2	0	0	133	133
10:15	0	46	3	0	4	9	12	0	14	36	9	0	9	6	0	0	0	148	148
10:30	0	49	2	0	4	10	12	0	11	40	7	0	10	9	3	0	0	157	157
10:45	0	48	4	0	5	6	12	0	2	25	6	0	7	10	2	0	0	127	127
Total	0	180	12	0	17	33	48	0	36	134	27	0	35	36	7	0	0	565	565
11:00	3	25	1	0	3	8	13	0	7	32	10	0	4	4	1	0	0	111	111
11:15	1	35	5	0	3	11	13	0	12	37	10	0	8	8	2	0	0	145	145
11:30	0	48	4	0	1	5	8	0	10	24	4	0	14	9	3	0	0	130	130
11:45	8	41	3	0	8	6	8	0	14	36	7	0	6	11	0	0	0	148	148
Total	12	149	13	0	15	30	42	0	43	129	31	0	32	32	6	0	0	534	534
12:00	3	43	6	0	8	14	9	0	13	33	14	0	6	11	5	0	0	165	165
12:15	1	40	4	0	11	11	11	0	14	45	3	0	6	16	4	0	0	166	166
12:30	3	42	10	0	7	10	16	0	20	54	7	0	11	17	1	0	0	198	198
12:45	0	30	7	0	5	16	13	0	10	47	16	0	0	11	0	0	0	155	155
Total	7	155	27	0	31	51	49	0	57	179	40	0	23	55	10	0	0	684	684
13:00	4	33	2	0	8	27	19	0	10	49	13	0	9	17	2	0	0	193	193
13:15	2	40	2	0	12	21	8	0	8	63	10	0	7	12	3	0	0	188	188
13:30	1	35	5	0	8	15	12	0	12	53	11	0	10	4	1	0	0	167	167
13:45	3	54	4	0	6	8	9	0	10	48	11	0	4	11	3	0	0	171	171

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
 Counters: SCU25W
 Type: Passenger Vehicles

File Name: Falmouth-003-TM
 Site Code: 05070003
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 9

Start Time	SR 26/100 (Gray Rd) From North				Falmouth Rd From East				SR 26/100 (Gray Rd) From South				Mountain Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Ped /	Ped/ Bike	Ped/ Bike
Total	10	162	13	0	34	71	48	0	40	213	45	0	30	44	9	0	0	719	719
14:00	3	40	3	0	6	13	7	0	14	50	14	0	4	16	0	0	0	170	170
14:15	4	29	8	0	4	15	10	0	13	64	10	0	7	9	0	0	0	173	173
14:30	2	41	3	0	15	26	13	0	11	45	8	0	3	18	0	0	0	185	185
14:45	1	42	3	0	7	21	18	0	15	50	15	0	5	17	2	0	0	196	196
Total	10	152	17	0	32	75	48	0	53	209	47	0	19	60	2	0	0	724	724
15:00	1	42	7	0	6	15	18	0	12	72	11	0	9	18	2	0	0	213	213
15:15	8	49	11	0	12	26	17	0	29	72	13	0	7	17	1	0	0	262	262
15:30	1	41	9	6	12	29	19	0	30	100	20	0	9	13	1	0	6	284	290
15:45	2	51	3	11	17	21	12	0	29	105	24	0	3	15	4	0	11	286	297
Total	12	183	30	17	47	91	66	0	100	349	68	0	28	63	8	0	17	1045	1062
16:00	5	41	8	0	11	13	6	0	25	86	18	0	6	11	2	0	0	232	232
16:15	0	43	4	0	10	41	14	0	26	94	18	0	12	14	5	0	0	281	281
16:30	3	48	7	0	14	37	11	0	24	125	32	0	10	16	2	0	0	329	329
16:45	5	34	3	0	19	46	15	0	39	130	31	0	8	10	4	0	0	344	344
Total	13	166	22	0	54	137	46	0	114	435	99	0	36	51	13	0	0	1186	1186
17:00	4	42	8	0	10	32	9	0	25	119	38	0	12	15	0	0	0	314	314
17:15	0	49	5	0	18	27	12	0	38	148	21	0	7	10	4	0	0	339	339
17:30	0	23	3	0	21	34	9	0	33	109	20	0	7	17	4	0	0	280	280
17:45	1	42	8	0	12	23	24	0	21	86	31	0	9	13	2	0	0	272	272
Total	5	156	24	0	61	116	54	0	117	462	110	0	35	55	10	0	0	1205	1205
Total	121	2650	383	17	345	746	684	0	717	2477	539	0	537	828	91	0	17	10118	10135
App. %	3.8%	84.0%	12.1%		19.4%	42.0%	38.5%		19.2%	66.4%	14.4%		36.9%	56.9%	6.3%				
Total %	1.2%	26.2%	3.8%		3.4%	7.4%	6.8%		7.1%	24.5%	5.3%		5.3%	8.2%	0.9%		0.2%	99.8%	

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
 Counters: SCU25W
 Type: Single Unit Trucks

File Name: Falmouth-003-TM
 Site Code: 05070003
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 10

Start Time	SR 26/100 (Gray Rd) From North				Falmouth Rd From East				SR 26/100 (Gray Rd) From South				Mountain Rd From West				Total	Total	Total	
	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Ped /	Ped/Bike	Ped/Bike	
6:00	0	2	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	3
6:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
6:30	0	0	1	0	1	0	0	0	0	5	0	0	0	1	1	0	0	0	9	9
6:45	0	0	0	0	0	0	1	0	0	3	0	0	0	0	0	0	0	0	4	4
Total	0	3	1	0	1	0	1	0	0	8	0	0	0	2	1	0	0	17	17	
7:00	0	1	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	3	3
7:15	0	4	1	0	0	0	0	0	2	0	0	0	1	3	1	0	0	12	12	
7:30	0	2	0	0	0	0	0	0	0	3	0	0	0	1	0	0	0	6	6	
7:45	0	2	0	0	3	1	0	0	0	2	0	0	0	1	0	0	0	9	9	
Total	0	9	1	0	4	2	0	0	2	5	0	0	1	5	1	0	0	30	30	
8:00	0	1	2	0	0	1	1	0	0	1	0	0	0	1	0	0	0	7	7	
8:15	0	5	3	0	0	0	1	0	1	1	0	0	1	2	0	0	0	14	14	
8:30	0	1	0	0	2	1	1	0	0	5	0	0	0	3	0	0	0	13	13	
8:45	0	2	2	0	2	0	0	0	0	2	0	0	0	0	0	0	0	8	8	
Total	0	9	7	0	4	2	3	0	1	9	0	0	1	6	0	0	0	42	42	
9:00	0	1	1	0	0	0	0	0	0	5	0	0	0	0	0	0	0	7	7	
9:15	0	3	1	0	1	0	0	0	0	2	0	0	0	0	0	0	0	7	7	
9:30	0	0	3	0	0	0	0	0	0	2	0	0	0	0	0	0	0	5	5	
9:45	1	1	0	0	2	2	1	0	0	1	1	0	0	0	0	0	0	9	9	
Total	1	5	5	0	3	2	1	0	0	10	1	0	0	0	0	0	0	28	28	
10:00	0	0	1	0	0	2	0	0	1	3	0	0	0	0	0	0	0	7	7	
10:15	0	0	1	0	1	1	0	0	2	0	0	0	0	1	0	0	0	6	6	
10:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	
10:45	0	1	1	0	0	1	0	0	1	0	0	0	0	1	0	0	0	5	5	
Total	0	1	3	0	1	4	0	0	4	3	0	0	0	2	0	0	0	18	18	
11:00	0	2	0	0	2	1	0	0	1	4	0	0	0	0	0	0	0	10	10	
11:15	0	2	0	0	1	0	3	0	0	1	0	0	0	0	0	0	0	7	7	
11:30	1	3	1	0	1	2	1	0	0	0	0	0	0	0	0	0	0	9	9	
11:45	0	2	1	0	2	0	2	0	0	1	0	0	0	0	1	0	0	9	9	
Total	1	9	2	0	6	3	6	0	1	6	0	0	0	0	1	0	0	35	35	
12:00	0	2	1	0	2	0	1	0	2	2	0	0	0	0	1	0	0	11	11	
12:15	0	1	1	0	1	0	0	0	0	2	0	0	0	1	0	0	0	6	6	
12:30	0	2	0	0	0	2	1	0	1	0	0	0	0	0	0	0	0	6	6	
12:45	0	4	0	0	2	2	0	0	1	5	0	0	0	1	0	0	0	15	15	
Total	0	9	2	0	5	4	2	0	4	9	0	0	0	2	1	0	0	38	38	
13:00	0	0	2	0	0	0	2	0	0	1	1	0	0	1	0	0	0	7	7	
13:15	0	0	0	0	0	1	0	0	1	2	0	0	0	0	0	0	0	4	4	
13:30	0	1	1	0	2	2	1	0	0	5	0	0	0	0	0	0	0	12	12	
13:45	0	2	2	0	0	0	0	0	0	1	0	0	0	0	0	0	0	5	5	

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
 Counters: SCU25W
 Type: Single Unit Trucks

File Name: Falmouth-003-TM
 Site Code: 05070003
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 11

Start Time	SR 26/100 (Gray Rd) From North				Falmouth Rd From East				SR 26/100 (Gray Rd) From South				Mountain Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Ped /	Ped/ Bike	Ped/ Bike
Total	0	3	5	0	2	3	3	0	1	9	1	0	0	1	0	0	0	28	28
14:00	0	3	1	0	2	0	0	0	1	2	0	0	0	0	0	0	0	9	9
14:15	0	0	0	0	0	0	2	0	0	3	0	0	0	0	0	0	0	5	5
14:30	0	2	2	0	2	3	1	0	0	1	0	0	0	0	0	0	0	11	11
14:45	0	2	0	0	2	1	2	0	1	3	0	0	0	1	1	0	0	13	13
Total	0	7	3	0	6	4	5	0	2	9	0	0	0	1	1	0	0	38	38
15:00	0	4	5	0	0	1	1	0	0	0	0	0	0	2	0	0	0	13	13
15:15	0	0	0	0	1	2	1	0	1	5	1	0	0	2	0	0	0	13	13
15:30	0	3	0	0	3	2	0	0	0	0	0	0	1	0	0	0	0	9	9
15:45	0	1	2	0	0	0	3	0	0	1	0	0	1	3	0	0	0	11	11
Total	0	8	7	0	4	5	5	0	1	6	1	0	2	7	0	0	0	46	46
16:00	0	0	1	0	2	1	1	0	0	1	0	0	0	1	0	0	0	7	7
16:15	0	0	0	0	0	0	0	0	0	2	0	0	0	1	0	0	0	3	3
16:30	0	0	2	0	0	1	0	0	0	0	0	0	0	3	1	0	0	7	7
16:45	0	0	0	0	1	1	2	0	0	1	1	0	0	1	0	0	0	7	7
Total	0	0	3	0	3	3	3	0	0	4	1	0	0	6	1	0	0	24	24
17:00	0	1	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	3	3
17:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
17:30	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	2
17:45	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	2	2
Total	0	3	1	0	0	2	1	0	1	0	0	0	0	0	0	0	0	8	8
Total	2	66	40	0	39	34	30	0	17	78	4	0	4	32	6	0	0	352	352
App. %	1.9%	61.1%	37.0%		37.9%	33.0%	29.1%		17.2%	78.8%	4.0%		9.5%	76.2%	14.3%				
Total %	0.6%	18.8%	11.4%		11.1%	9.7%	8.5%		4.8%	22.2%	1.1%		1.1%	9.1%	1.7%		0.0%	100.0%	

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
 Counters: SCU25W
 Type: Tractor Trailers

File Name: Falmouth-003-TM
 Site Code: 05070003
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 12

Start Time	SR 26/100 (Gray Rd) From North				Falmouth Rd From East				SR 26/100 (Gray Rd) From South				Mountain Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Ped /	Ped/Bike	Ped/Bike
6:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
6:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Total	0	3	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	4	4
7:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:15	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2
7:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	2	2
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2
Total	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3	3
9:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:15	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2
9:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
9:45	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	3
Total	0	4	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	6	6
10:00	0	2	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	4	4
10:15	0	0	0	0	0	1	0	0	0	0	0	0	1	0	0	0	0	2	2
10:30	0	2	0	0	0	0	0	0	0	0	0	0	1	0	0	0	0	3	3
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	4	0	0	0	1	0	0	1	1	0	0	2	0	0	0	0	9	9
11:00	0	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	3	3
11:15	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
11:30	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3	3
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	0	0	1	0	1	3	0	0	0	0	0	0	0	7	7
12:00	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
12:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
12:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	3
13:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:15	0	0	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3	3
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Falmouth Rd, SR 26/100 (Gray Rd), Mountain Rd
 Counters: SCU25W
 Type: Tractor Trailers

File Name: Falmouth-003-TM
 Site Code: 05070003
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 13

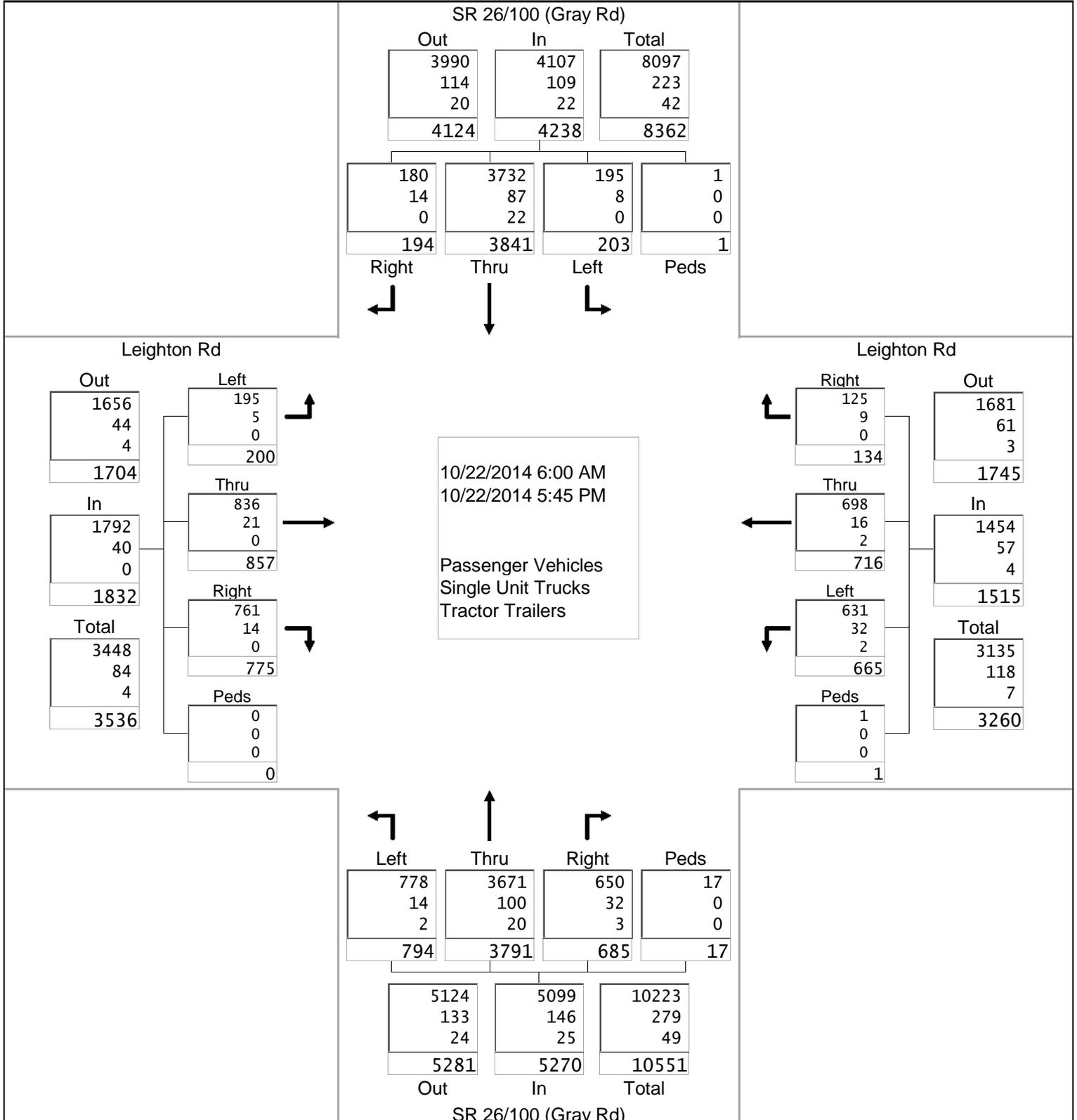
Start Time	SR 26/100 (Gray Rd) From North				Falmouth Rd From East				SR 26/100 (Gray Rd) From South				Mountain Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Ped /	Ped/ Bike	Ped/ Bike
Total	0	0	0	0	0	0	0	0	0	4	0	0	0	0	0	0	0	4	4
14:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
14:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
14:30	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4	4
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	3
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	3	3
17:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
17:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	21	0	0	0	2	2	0	2	16	0	0	2	1	0	0	0	46	46
App. %	0.0%	100.0%	0.0%		0.0%	50.0%	50.0%		11.1%	88.9%	0.0%		66.7%	33.3%	0.0%				
Total %	0.0%	45.7%	0.0%		0.0%	4.3%	4.3%		4.3%	34.8%	0.0%		4.3%	2.2%	0.0%		0.0%	100.0%	

With Peds

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Falmouth
Weather: Cloudy with Showers
Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
Counters: SCU26T
Type: All Vehicles

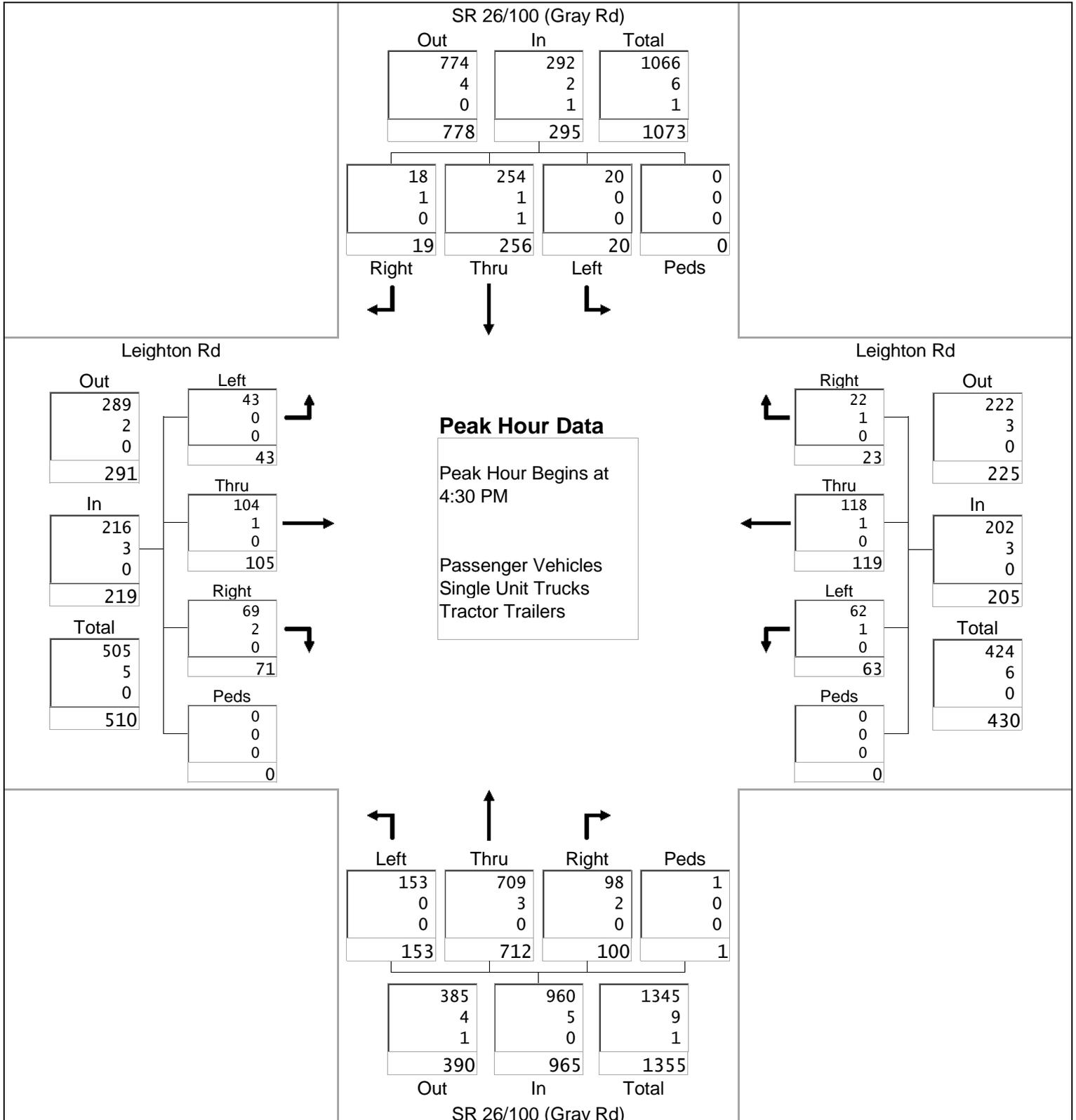
File Name: Falmouth-008-TM
Site Code: 05070008
Start Date: 10/22/2014
Start Time: 6:00 AM
Page No: 1



Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
 Counters: SCU26T
 Type: All Vehicles

File Name: Falmouth-008-TM
 Site Code: 05070008
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 2



Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Falmouth
Weather: Cloudy with Showers
Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
Counters: SCU26T
Type: All Vehicles

File Name: Falmouth-008-TM
Site Code: 05070008
Start Date: 10/22/2014
Start Time: 6:00 AM
Page No: 3

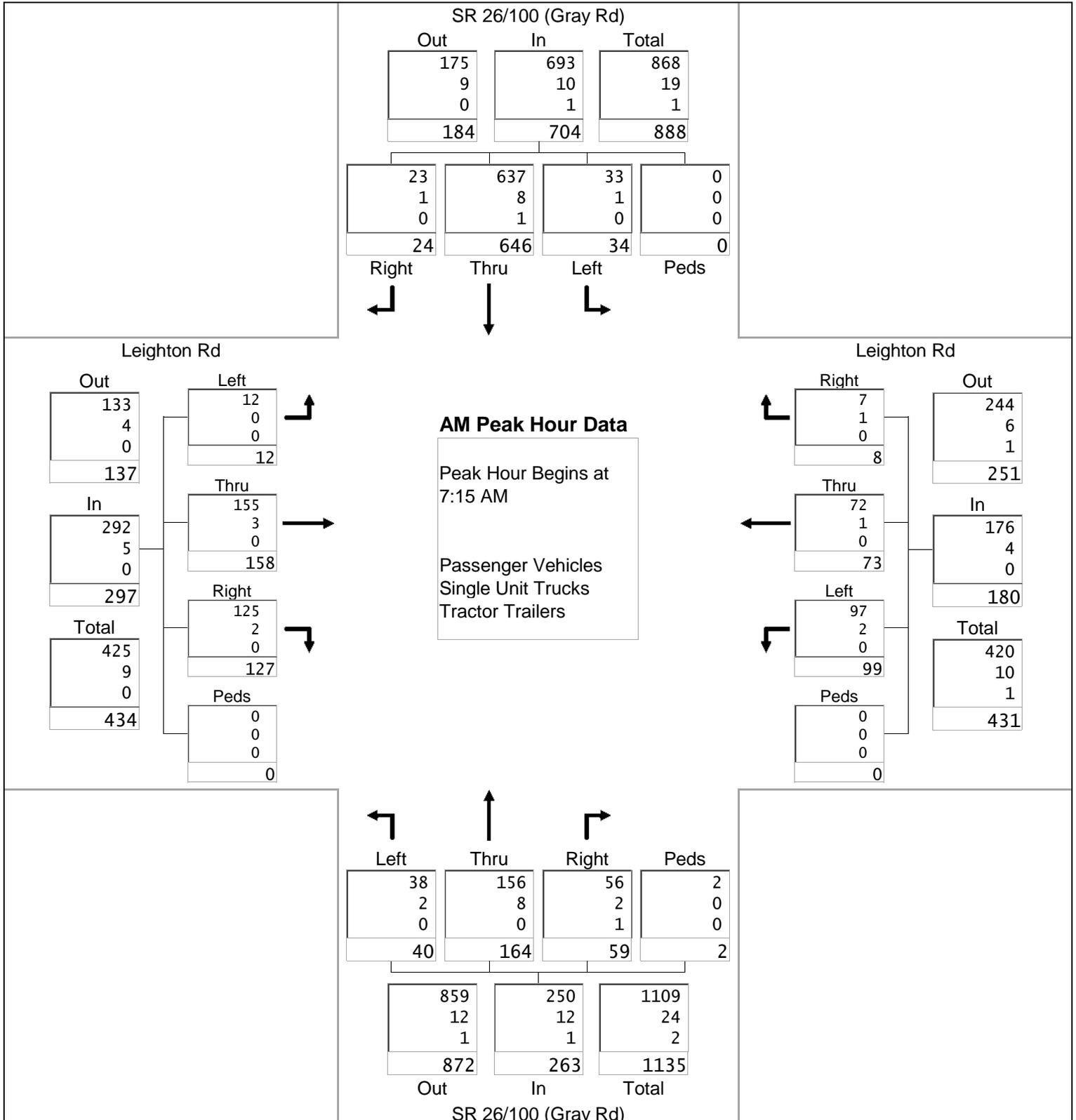
Peak Hour Analysis From 06:00 AM to 05:45 PM
Peak Hour Begins at 4:30 PM

Start Time	SR 26/100 (Gray Rd) From North				Leighton Rd From East				SR 26/100 (Gray Rd) From South				Leighton Rd From West				Total	Total	Total
	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Ped/Bike	w/o	with
16:30	6	67	6	79	6	22	15	43	22	170	40	232	22	16	11	49	1	403	404
16:45	4	60	4	68	5	31	15	51	17	191	32	240	14	32	13	59	0	418	418
17:00	4	59	4	67	9	36	17	62	35	176	33	244	15	32	9	56	0	429	429
17:15	5	70	6	81	3	30	16	49	26	175	48	249	20	25	10	55	0	434	434
Total Volume	19	256	20	295	23	119	63	205	100	712	153	965	71	105	43	219	1	1684	1685
App. %	6.44	86.78	6.78		11.22	58.05	30.73		10.36	73.78	15.85		32.42	47.95	19.63				
15 min. peak	6	70	6	81	9	36	17	62	35	191	48	249	22	32	13	59	1	434	434
PHF	0.792	0.914	0.833	0.91	0.639	0.826	0.926	0.827	0.714	0.932	0.797	0.969	0.807	0.82	0.827	0.928	0.25	0.001	0.001
Passenger Vehicles	18	254	20	292	22	118	62	202	98	709	153	960	69	104	43	216	Intersection Total		
% Passenger Vehicles	94.74%	99.22%	100.00%	98.98%	95.65%	99.16%	98.41%	98.54%	98.00%	99.58%	100.00%	99.48%	97.18%	99.05%	100.00%	98.63%	99.17%		
Single Unit Trucks	1	1	0	2	1	1	1	3	2	3	0	5	2	1	0	3	13		
% Single Unit Trucks	5.26%	0.39%	0.00%	0.68%	4.35%	0.84%	1.59%	1.46%	2.00%	0.42%	0.00%	0.52%	2.82%	0.95%	0.00%	1.37%	0.77%		
Tractor Trailers	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1		
% Tractor Trailers	0.00%	0.39%	0.00%	0.34%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.00%	0.06%		

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
 Counters: SCU26T
 Type: All Vehicles

File Name: Falmouth-008-TM
 Site Code: 05070008
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 4



Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
 Counters: SCU26T
 Type: All Vehicles

File Name: Falmouth-008-TM
 Site Code: 05070008
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 5

AM Peak Hour Analysis From 06:00 AM to 11:45 AM
 Peak Hour Begins at 7:15 AM

Start Time	SR 26/100 (Gray Rd) From North				Leighton Rd From East				SR 26/100 (Gray Rd) From South				Leighton Rd From West				Total	Total	Total
	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Right	Thru	Left	App. Total	Ped/Bike	w/o	with
7:15	4	169	8	181	0	16	20	36	19	39	7	65	25	37	3	65	2	347	349
7:30	7	181	9	197	2	24	26	52	15	40	4	59	33	57	3	93	0	401	401
7:45	8	167	10	185	4	19	34	57	17	45	14	76	36	32	3	71	0	389	389
8:00	5	129	7	141	2	14	19	35	8	40	15	63	33	32	3	68	0	307	307
Total Volume	24	646	34	704	8	73	99	180	59	164	40	263	127	158	12	297	2	1444	1446
App. %	3.41	91.76	4.83		4.44	40.56	55		22.43	62.36	15.21		42.76	53.2	4.04				
15 min. peak	8	181	10	197	4	24	34	57	19	45	15	76	36	57	3	93	2	401	401
PHF	0.75	0.892	0.85	0.893	0.5	0.76	0.728	0.789	0.776	0.911	0.667	0.865	0.882	0.693	1	0.798	0.25	0.001	0.001
Passenger Vehicles	23	637	33	693	7	72	97	176	56	156	38	250	125	155	12	292	Intersection Total 1411		
% Passenger Vehicles	95.83%	98.61%	97.06%	98.44%	87.50%	98.63%	97.98%	97.78%	94.92%	95.12%	95.00%	95.06%	98.43%	98.10%	100.00%	98.32%	97.71%		
Single Unit Trucks	1	8	1	10	1	1	2	4	2	8	2	12	2	3	0	5	31		
% Single Unit Trucks	4.17%	1.24%	2.94%	1.42%	12.50%	1.37%	2.02%	2.22%	3.39%	4.88%	5.00%	4.56%	1.57%	1.90%	0.00%	1.68%	2.15%		
Tractor Trailers	0	1	0	1	0	0	0	0	1	0	0	1	0	0	0	0	2		
% Tractor Trailers	0.00%	0.15%	0.00%	0.14%	0.00%	0.00%	0.00%	0.00%	1.69%	0.00%	0.00%	0.38%	0.00%	0.00%	0.00%	0.00%	0.14%		

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
 Counters: SCU26T
 Type: All Vehicles

File Name: Falmouth-008-TM
 Site Code: 05070008
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 6

Start Time	SR 26/100 (Gray Rd) From North				Leighton Rd From East				SR 26/100 (Gray Rd) From South				Leighton Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Ped /	Ped/Bike	Ped/Bike
6:00	0	69	4	0	1	3	5	0	6	10	2	0	9	9	0	0	0	118	118
6:15	2	84	3	0	1	2	4	0	5	12	1	0	14	19	1	0	0	148	148
6:30	2	109	4	0	1	0	4	0	11	32	5	0	20	18	1	0	0	207	207
6:45	2	127	3	0	0	8	11	0	9	36	2	0	19	15	1	0	0	233	233
Total	6	389	14	0	3	13	24	0	31	90	10	0	62	61	3	0	0	706	706
7:00	7	131	4	0	0	13	18	0	14	36	10	0	24	17	0	0	0	274	274
7:15	4	169	8	0	0	16	20	0	19	39	7	2	25	37	3	0	2	347	349
7:30	7	181	9	0	2	24	26	0	15	40	4	0	33	57	3	0	0	401	401
7:45	8	167	10	0	4	19	34	0	17	45	14	0	36	32	3	0	0	389	389
Total	26	648	31	0	6	72	98	0	65	160	35	2	118	143	9	0	2	1411	1413
8:00	5	129	7	0	2	14	19	0	8	40	15	0	33	32	3	0	0	307	307
8:15	9	150	9	0	1	12	20	0	19	57	15	0	30	20	4	0	0	346	346
8:30	8	148	6	0	3	17	27	0	13	59	13	0	20	27	7	0	0	348	348
8:45	1	103	4	0	2	13	27	0	8	35	15	0	10	17	3	0	0	238	238
Total	23	530	26	0	8	56	93	0	48	191	58	0	93	96	17	0	0	1239	1239
9:00	6	90	5	0	2	14	16	0	21	45	11	0	15	7	6	0	0	238	238
9:15	5	75	3	0	1	13	14	0	8	52	14	0	14	12	2	0	0	213	213
9:30	1	79	1	0	3	9	7	0	13	47	13	0	18	11	3	0	0	205	205
9:45	5	59	2	0	2	13	4	0	8	51	9	0	18	16	6	0	0	193	193
Total	17	303	11	0	8	49	41	0	50	195	47	0	65	46	17	0	0	849	849
10:00	4	54	6	0	1	8	7	0	13	57	12	2	11	10	2	0	2	185	187
10:15	1	64	1	0	0	7	10	0	10	61	19	0	13	9	3	0	0	198	198
10:30	5	70	1	0	4	9	10	0	11	51	12	0	16	11	1	0	0	201	201
10:45	3	58	4	0	3	7	8	0	9	42	15	0	24	16	2	0	0	191	191
Total	13	246	12	0	8	31	35	0	43	211	58	2	64	46	8	0	2	775	777
11:00	2	51	1	0	1	11	6	0	8	57	19	0	14	9	3	0	0	182	182
11:15	4	52	0	0	3	7	6	0	5	62	14	0	12	9	4	0	0	178	178
11:30	2	79	2	0	3	12	6	0	10	48	5	0	10	11	2	0	0	190	190
11:45	5	54	6	0	3	9	7	1	11	59	8	0	16	23	2	0	1	203	204
Total	13	236	9	0	10	39	25	1	34	226	46	0	52	52	11	0	1	753	754
12:00	2	65	3	0	2	11	8	0	14	75	19	0	14	22	1	0	0	236	236
12:15	2	61	2	0	3	13	11	0	19	63	13	0	15	13	6	0	0	221	221
12:30	4	64	4	1	2	14	10	0	8	91	11	0	9	11	4	0	1	232	233
12:45	4	52	6	0	3	21	11	0	12	78	15	0	16	11	4	0	0	233	233
Total	12	242	15	1	10	59	40	0	53	307	58	0	54	57	15	0	1	922	923
13:00	3	61	9	0	1	10	13	0	11	79	17	0	5	18	2	0	0	229	229
13:15	6	50	4	0	5	14	13	0	17	86	19	0	15	12	4	0	0	245	245
13:30	4	67	2	0	2	12	13	0	13	86	10	0	14	16	4	0	0	243	243
13:45	4	69	5	0	6	12	12	0	15	63	17	1	12	14	11	0	1	240	241

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Falmouth
Weather: Cloudy with Showers
Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
Counters: SCU26T
Type: All Vehicles

File Name: Falmouth-008-TM
Site Code: 05070008
Start Date: 10/22/2014
Start Time: 6:00 AM
Page No: 7

Start Time	SR 26/100 (Gray Rd) From North				Leighton Rd From East				SR 26/100 (Gray Rd) From South				Leighton Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Ped /	w/o	with
Total	17	247	20	0	14	48	51	0	56	314	63	1	46	60	21	0	1	957	958
14:00	4	51	5	0	4	8	13	0	13	76	19	0	6	18	1	0	0	218	218
14:15	1	49	8	0	2	9	11	0	15	83	15	0	14	13	2	0	0	222	222
14:30	4	58	8	0	7	24	21	0	11	63	15	0	15	15	3	0	0	244	244
14:45	2	62	2	0	2	7	14	0	12	89	22	0	13	15	2	0	0	242	242
Total	11	220	23	0	15	48	59	0	51	311	71	0	48	61	8	0	0	926	926
15:00	5	69	5	0	1	24	18	0	21	97	23	0	11	18	7	0	0	299	299
15:15	6	79	4	0	4	15	28	0	11	123	20	0	11	10	6	0	0	317	317
15:30	8	63	2	0	4	26	23	0	19	132	18	11	15	19	8	0	11	337	348
15:45	2	57	4	0	6	27	16	0	24	149	33	0	13	15	5	0	0	351	351
Total	21	268	15	0	15	92	85	0	75	501	94	11	50	62	26	0	11	1304	1315
16:00	6	68	0	0	3	16	11	0	23	137	26	0	12	25	3	0	0	330	330
16:15	1	72	3	0	3	39	22	0	17	147	16	0	11	18	5	0	0	354	354
16:30	6	67	6	0	6	22	15	0	22	170	40	1	22	16	11	0	1	403	404
16:45	4	60	4	0	5	31	15	0	17	191	32	0	14	32	13	0	0	418	418
Total	17	267	13	0	17	108	63	0	79	645	114	1	59	91	32	0	1	1505	1506
17:00	4	59	4	0	9	36	17	0	35	176	33	0	15	32	9	0	0	429	429
17:15	5	70	6	0	3	30	16	0	26	175	48	0	20	25	10	0	0	434	434
17:30	2	42	2	0	7	26	11	0	22	162	36	0	18	12	7	0	0	347	347
17:45	7	74	2	0	1	9	7	0	17	127	23	0	11	13	7	0	0	298	298
Total	18	245	14	0	20	101	51	0	100	640	140	0	64	82	33	0	0	1508	1508
Total	194	3841	203	1	134	716	665	1	685	3791	794	17	775	857	200	0	19	12855	12874
App. %	4.6%	90.6%	4.8%		8.8%	47.3%	43.9%		13.0%	71.9%	15.1%		42.3%	46.8%	10.9%				
Total %	1.5%	29.9%	1.6%		1.0%	5.6%	5.2%		5.3%	29.5%	6.2%		6.0%	6.7%	1.6%		0.1%	99.9%	
Passenger Vehicles	180	3732	195		125	698	631		650	3671	778		761	836	195		Intersection Total		
% Passenger Vehicles	92.78%	97.16%	96.06%		93.28%	97.49%	94.89%		94.89%	96.83%	97.98%		98.19%	97.55%	97.50%		96.87%		
Single Unit Trucks	14	87	8		9	16	32		32	100	14		14	21	5		352		
% Single Unit Trucks	7.22%	2.27%	3.94%		6.72%	2.23%	4.81%		4.67%	2.64%	1.76%		1.81%	2.45%	2.50%		2.74%		
Tractor Trailers	0	22	0		0	2	2		3	20	2		0	0	0		51		
% Tractor Trailers	0.00%	0.57%	0.00%		0.00%	0.28%	0.30%		0.44%	0.53%	0.25%		0.00%	0.00%	0.00%		0.40%		

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
 Counters: SCU26T
 Type: Passenger Vehicles

File Name: Falmouth-008-TM
 Site Code: 05070008
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 8

Start Time	SR 26/100 (Gray Rd) From North				Leighton Rd From East				SR 26/100 (Gray Rd) From South				Leighton Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Ped /	Ped/ Bike	Ped/ Bike
6:00	0	67	4	0	1	3	5	0	5	10	2	0	9	9	0	0	0	115	115
6:15	2	83	3	0	1	2	4	0	4	12	1	0	14	19	1	0	0	146	146
6:30	2	109	4	0	1	0	4	0	9	28	5	0	20	18	1	0	0	201	201
6:45	2	124	3	0	0	6	11	0	9	34	2	0	19	15	1	0	0	226	226
Total	6	383	14	0	3	11	24	0	27	84	10	0	62	61	3	0	0	688	688
7:00	7	131	3	0	0	11	16	0	13	36	10	0	24	17	0	0	0	268	268
7:15	4	164	7	0	0	16	20	0	18	36	7	2	25	37	3	0	2	337	339
7:30	7	179	9	0	2	24	25	0	14	37	4	0	32	56	3	0	0	392	392
7:45	8	166	10	0	4	18	33	0	16	43	14	0	36	31	3	0	0	382	382
Total	26	640	29	0	6	69	94	0	61	152	35	2	117	141	9	0	2	1379	1381
8:00	4	128	7	0	1	14	19	0	8	40	13	0	32	31	3	0	0	300	300
8:15	9	145	7	0	1	12	19	0	17	54	15	0	30	19	4	0	0	332	332
8:30	8	146	6	0	3	17	27	0	13	57	12	0	19	27	7	0	0	342	342
8:45	1	100	4	0	1	13	26	0	7	34	15	0	10	16	3	0	0	230	230
Total	22	519	24	0	6	56	91	0	45	185	55	0	91	93	17	0	0	1204	1204
9:00	6	88	5	0	2	14	15	0	19	39	10	0	15	7	5	0	0	225	225
9:15	4	72	2	0	1	13	14	0	7	48	13	0	14	12	2	0	0	202	202
9:30	1	78	1	0	3	8	6	0	8	46	13	0	17	11	3	0	0	195	195
9:45	5	54	2	0	2	13	3	0	8	44	9	0	18	16	5	0	0	179	179
Total	16	292	10	0	8	48	38	0	42	177	45	0	64	46	15	0	0	801	801
10:00	4	51	6	0	1	8	4	0	13	55	12	2	11	10	1	0	2	176	178
10:15	1	61	1	0	0	7	9	0	9	58	17	0	13	9	3	0	0	188	188
10:30	3	67	1	0	4	8	9	0	10	50	9	0	16	10	1	0	0	188	188
10:45	3	56	4	0	3	7	6	0	9	39	15	0	21	16	2	0	0	181	181
Total	11	235	12	0	8	30	28	0	41	202	53	2	61	45	7	0	2	733	735
11:00	2	48	1	0	1	10	6	0	8	50	19	0	14	6	3	0	0	168	168
11:15	3	48	0	0	2	6	6	0	4	61	14	0	11	8	4	0	0	167	167
11:30	2	74	2	0	3	10	5	0	10	45	5	0	9	10	2	0	0	177	177
11:45	5	50	6	0	3	9	6	1	10	58	7	0	16	22	2	0	1	194	195
Total	12	220	9	0	9	35	23	1	32	214	45	0	50	46	11	0	1	706	707
12:00	2	62	3	0	2	9	8	0	14	71	19	0	14	22	1	0	0	227	227
12:15	1	60	2	0	3	13	10	0	18	60	13	0	14	13	6	0	0	213	213
12:30	4	61	4	1	1	13	10	0	7	86	11	0	9	9	4	0	1	219	220
12:45	4	49	5	0	3	21	11	0	12	72	15	0	16	11	4	0	0	223	223
Total	11	232	14	1	9	56	39	0	51	289	58	0	53	55	15	0	1	882	883
13:00	3	59	9	0	1	9	13	0	11	76	17	0	5	16	2	0	0	221	221
13:15	6	50	4	0	5	14	12	0	16	78	17	0	15	12	4	0	0	233	233
13:30	4	64	2	0	2	12	13	0	12	82	10	0	14	15	4	0	0	234	234
13:45	3	68	5	0	6	12	11	0	14	60	17	1	12	14	11	0	1	233	234

Maine Department of Transportation
Traffic Engineering Division
Traffic Monitoring Section

Town: Falmouth
Weather: Cloudy with Showers
Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
Counters: SCU26T
Type: Passenger Vehicles

File Name: Falmouth-008-TM
Site Code: 05070008
Start Date: 10/22/2014
Start Time: 6:00 AM
Page No: 9

Start Time	SR 26/100 (Gray Rd) From North				Leighton Rd From East				SR 26/100 (Gray Rd) From South				Leighton Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Right	Thru	Left	Ped/ Bike	Ped /	Ped/ Bike	Ped/ Bike
Total	16	241	20	0	14	47	49	0	53	296	61	1	46	57	21	0	1	921	922
14:00	4	48	5	0	3	8	11	0	12	74	19	0	6	17	1	0	0	208	208
14:15	1	45	8	0	2	9	9	0	14	81	13	0	13	13	1	0	0	209	209
14:30	2	55	7	0	6	24	19	0	11	62	15	0	15	15	3	0	0	234	234
14:45	2	59	2	0	2	7	13	0	11	86	22	0	13	15	2	0	0	234	234
Total	9	207	22	0	13	48	52	0	48	303	69	0	47	60	7	0	0	885	885
15:00	4	66	4	0	1	24	18	0	21	95	23	0	11	17	6	0	0	290	290
15:15	5	79	4	0	3	14	27	0	10	117	20	0	11	10	6	0	0	306	306
15:30	7	60	2	0	3	25	23	0	19	132	18	11	14	19	8	0	11	330	341
15:45	2	53	4	0	6	27	14	0	24	148	33	0	13	14	5	0	0	343	343
Total	18	258	14	0	13	90	82	0	74	492	94	11	49	60	25	0	11	1269	1280
16:00	5	65	0	0	3	16	11	0	22	135	25	0	12	25	3	0	0	322	322
16:15	1	72	3	0	3	39	20	0	17	145	16	0	11	18	5	0	0	350	350
16:30	6	67	6	0	6	22	14	0	20	169	40	1	20	15	11	0	1	396	397
16:45	4	60	4	0	5	31	15	0	17	189	32	0	14	32	13	0	0	416	416
Total	16	264	13	0	17	108	60	0	76	638	113	1	57	90	32	0	1	1484	1485
17:00	3	58	4	0	8	35	17	0	35	176	33	0	15	32	9	0	0	425	425
17:15	5	69	6	0	3	30	16	0	26	175	48	0	20	25	10	0	0	433	433
17:30	2	41	2	0	7	26	11	0	22	161	36	0	18	12	7	0	0	345	345
17:45	7	73	2	0	1	9	7	0	17	127	23	0	11	13	7	0	0	297	297
Total	17	241	14	0	19	100	51	0	100	639	140	0	64	82	33	0	0	1500	1500
Total	180	3732	195	1	125	698	631	1	650	3671	778	17	761	836	195	0	19	12452	12471
App. %	4.4%	90.9%	4.7%		8.6%	48.0%	43.4%		12.7%	72.0%	15.3%		42.5%	46.7%	10.9%				
Total %	1.4%	30.0%	1.6%		1.0%	5.6%	5.1%		5.2%	29.5%	6.2%		6.1%	6.7%	1.6%		0.2%	99.8%	

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
 Counters: SCU26T
 Type: Single Unit Trucks

File Name: Falmouth-008-TM
 Site Code: 05070008
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 10

Start Time	SR 26/100 (Gray Rd) From North				Leighton Rd From East				SR 26/100 (Gray Rd) From South				Leighton Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Ped /	Ped/Bike	Ped/Bike
6:00	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	2
6:15	0	1	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	2	2
6:30	0	0	0	0	0	0	0	0	1	4	0	0	0	0	0	0	5	5	
6:45	0	1	0	0	0	2	0	0	0	2	0	0	0	0	0	0	5	5	
Total	0	3	0	0	0	2	0	0	3	6	0	0	0	0	0	0	14	14	
7:00	0	0	1	0	0	1	2	0	1	0	0	0	0	0	0	0	5	5	
7:15	0	4	1	0	0	0	0	0	1	3	0	0	0	0	0	0	9	9	
7:30	0	2	0	0	0	0	1	0	0	3	0	0	1	1	0	0	8	8	
7:45	0	1	0	0	0	1	1	0	1	2	0	0	0	1	0	0	7	7	
Total	0	7	2	0	0	2	4	0	3	8	0	0	1	2	0	0	29	29	
8:00	1	1	0	0	1	0	0	0	0	0	2	0	1	1	0	0	7	7	
8:15	0	5	2	0	0	0	0	0	2	2	0	0	0	1	0	0	12	12	
8:30	0	2	0	0	0	0	0	0	0	2	1	0	1	0	0	0	6	6	
8:45	0	2	0	0	1	0	1	0	1	0	0	0	0	1	0	0	6	6	
Total	1	10	2	0	2	0	1	0	3	4	3	0	2	3	0	0	31	31	
9:00	0	2	0	0	0	0	1	0	2	5	1	0	0	0	1	0	12	12	
9:15	1	3	1	0	0	0	0	0	1	4	1	0	0	0	0	0	11	11	
9:30	0	0	0	0	0	1	1	0	5	1	0	0	1	0	0	0	9	9	
9:45	0	3	0	0	0	0	1	0	0	5	0	0	0	0	1	0	10	10	
Total	1	8	1	0	0	1	3	0	8	15	2	0	1	0	2	0	42	42	
10:00	0	2	0	0	0	0	3	0	0	1	0	0	0	0	1	0	7	7	
10:15	0	3	0	0	0	0	1	0	1	3	2	0	0	0	0	0	10	10	
10:30	2	1	0	0	0	1	1	0	1	0	2	0	0	1	0	0	9	9	
10:45	0	2	0	0	0	0	2	0	0	3	0	0	3	0	0	0	10	10	
Total	2	8	0	0	0	1	7	0	2	7	4	0	3	1	1	0	36	36	
11:00	0	2	0	0	0	1	0	0	0	5	0	0	0	3	0	0	11	11	
11:15	1	3	0	0	1	1	0	0	1	1	0	0	1	1	0	0	10	10	
11:30	0	4	0	0	0	2	0	0	0	1	0	0	1	1	0	0	9	9	
11:45	0	4	0	0	0	0	1	0	1	1	1	0	0	1	0	0	9	9	
Total	1	13	0	0	1	4	1	0	2	8	1	0	2	6	0	0	39	39	
12:00	0	3	0	0	0	1	0	0	0	2	0	0	0	0	0	0	6	6	
12:15	1	1	0	0	0	0	1	0	1	2	0	0	1	0	0	0	7	7	
12:30	0	3	0	0	1	1	0	0	1	4	0	0	0	2	0	0	12	12	
12:45	0	3	1	0	0	0	0	0	0	6	0	0	0	0	0	0	10	10	
Total	1	10	1	0	1	2	1	0	2	14	0	0	1	2	0	0	35	35	
13:00	0	2	0	0	0	1	0	0	0	2	0	0	0	2	0	0	7	7	
13:15	0	0	0	0	0	0	1	0	1	6	2	0	0	0	0	0	10	10	
13:30	0	3	0	0	0	0	0	0	1	4	0	0	0	1	0	0	9	9	
13:45	1	1	0	0	0	0	1	0	0	2	0	0	0	0	0	0	5	5	

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
 Counters: SCU26T
 Type: Single Unit Trucks

File Name: Falmouth-008-TM
 Site Code: 05070008
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 11

Start Time	SR 26/100 (Gray Rd) From North				Leighton Rd From East				SR 26/100 (Gray Rd) From South				Leighton Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Ped /	w/o	with
Total	1	6	0	0	0	1	2	0	2	14	2	0	0	3	0	0	0	31	31
14:00	0	3	0	0	1	0	2	0	1	2	0	0	0	1	0	0	0	10	10
14:15	0	2	0	0	0	0	2	0	1	2	2	0	1	0	1	0	0	11	11
14:30	2	0	1	0	1	0	2	0	0	1	0	0	0	0	0	0	0	7	7
14:45	0	3	0	0	0	0	1	0	1	3	0	0	0	0	0	0	0	8	8
Total	2	8	1	0	2	0	7	0	3	8	2	0	1	1	1	0	0	36	36
15:00	1	3	1	0	0	0	0	0	0	2	0	0	0	1	1	0	0	9	9
15:15	1	0	0	0	1	1	1	0	1	6	0	0	0	0	0	0	0	11	11
15:30	1	3	0	0	1	1	0	0	0	0	0	0	1	0	0	0	0	7	7
15:45	0	4	0	0	0	0	2	0	0	1	0	0	0	1	0	0	0	8	8
Total	3	10	1	0	2	2	3	0	1	9	0	0	1	2	1	0	0	35	35
16:00	1	1	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	4	4
16:15	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	4	4
16:30	0	0	0	0	0	0	1	0	2	1	0	0	2	1	0	0	0	7	7
16:45	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
Total	1	1	0	0	0	0	3	0	3	6	0	0	2	1	0	0	0	17	17
17:00	1	0	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	3	3
17:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
17:30	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2
17:45	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	1	3	0	0	1	1	0	0	0	1	0	0	0	0	0	0	0	7	7
Total	14	87	8	0	9	16	32	0	32	100	14	0	14	21	5	0	0	352	352
App. %	12.8%	79.8%	7.3%		15.8%	28.1%	56.1%		21.9%	68.5%	9.6%		35.0%	52.5%	12.5%				
Total %	4.0%	24.7%	2.3%		2.6%	4.5%	9.1%		9.1%	28.4%	4.0%		4.0%	6.0%	1.4%		0.0%	100.0%	

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
 Counters: SCU26T
 Type: Tractor Trailers

File Name: Falmouth-008-TM
 Site Code: 05070008
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 12

Start Time	SR 26/100 (Gray Rd) From North				Leighton Rd From East				SR 26/100 (Gray Rd) From South				Leighton Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Ped /	Ped/Bike	Ped/Bike
6:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
6:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
6:45	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
Total	0	3	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	4	4
7:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	1
7:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
7:30	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1	1
7:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	3	3
8:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:15	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	2	2
8:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
8:45	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2
Total	0	1	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	4	4
9:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
9:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
9:30	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
9:45	0	2	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	4	4
Total	0	3	0	0	0	0	0	0	0	3	0	0	0	0	0	0	0	6	6
10:00	0	1	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	2	2
10:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
10:30	0	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	4	4
10:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	0	0	0	0	0	0	2	1	0	0	0	0	0	0	6	6
11:00	0	1	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	3	3
11:15	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
11:30	0	1	0	0	0	0	1	0	0	2	0	0	0	0	0	0	0	4	4
11:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	3	0	0	0	0	1	0	0	4	0	0	0	0	0	0	0	8	8
12:00	0	0	0	0	0	1	0	0	0	2	0	0	0	0	0	0	0	3	3
12:15	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
12:30	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
12:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	1	0	0	0	4	0	0	0	0	0	0	0	5	5
13:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1	1
13:15	0	0	0	0	0	0	0	0	0	2	0	0	0	0	0	0	0	2	2
13:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
13:45	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2	2

Maine Department of Transportation
 Traffic Engineering Division
 Traffic Monitoring Section

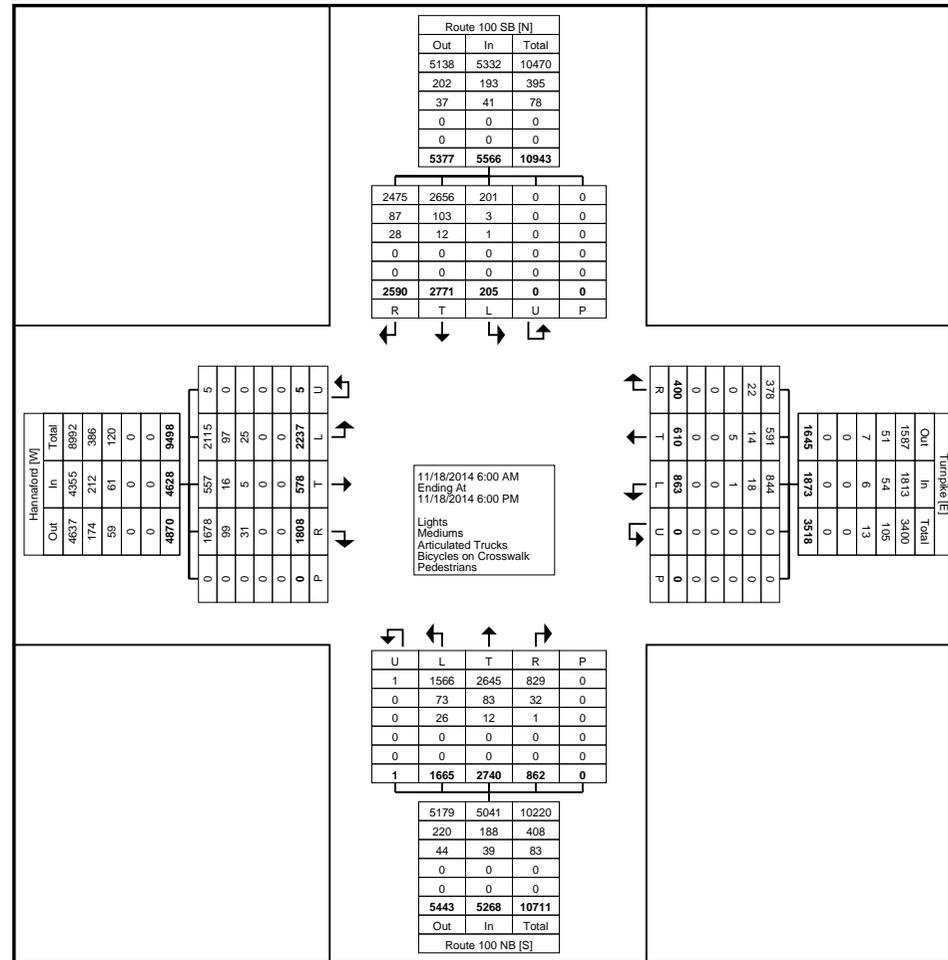
Town: Falmouth
 Weather: Cloudy with Showers
 Roads: SR 26/100 (Gray Rd), Leighton Rd, SR 26/100 (Gray Rd), Leighton Rd
 Counters: SCU26T
 Type: Tractor Trailers

File Name: Falmouth-008-TM
 Site Code: 05070008
 Start Date: 10/22/2014
 Start Time: 6:00 AM
 Page No: 13

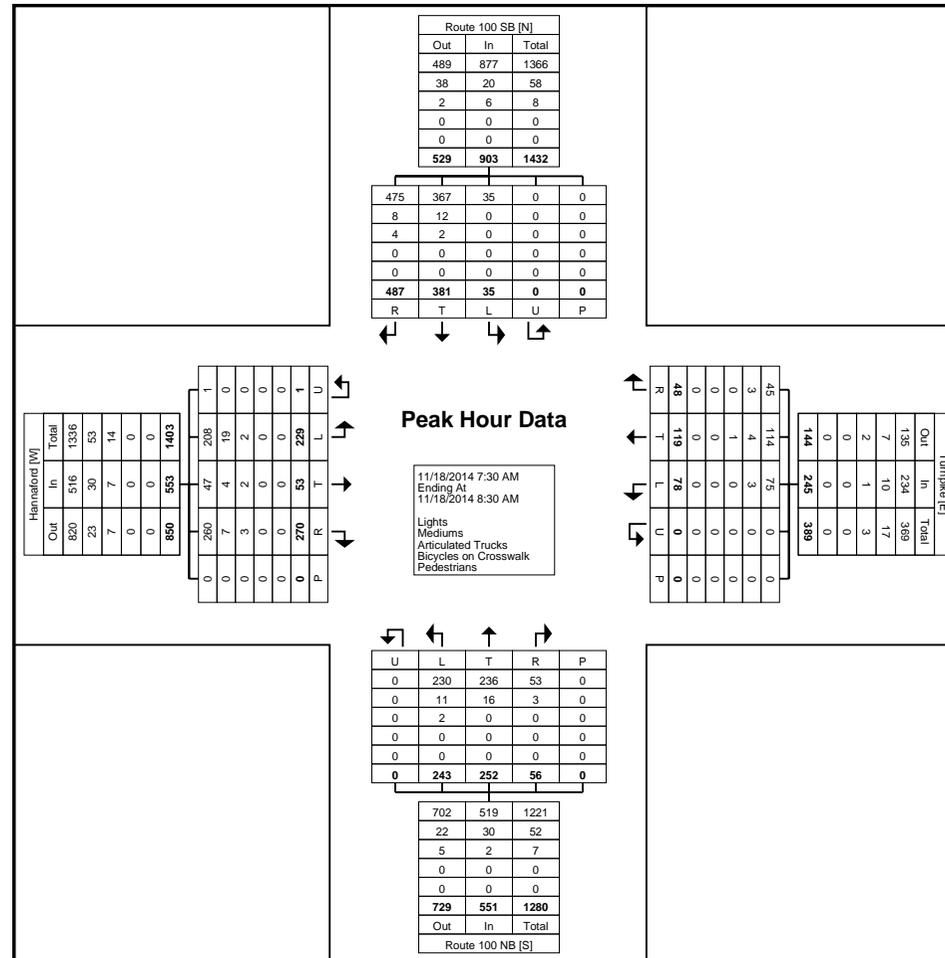
Start Time	SR 26/100 (Gray Rd) From North				Leighton Rd From East				SR 26/100 (Gray Rd) From South				Leighton Rd From West				Total	Total	Total
	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Right	Thru	Left	Ped/Bike	Ped /	w/o	with
Total	0	0	0	0	0	0	0	0	1	4	0	0	0	0	0	0	0	5	5
14:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
14:15	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2	2
14:30	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	3
14:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	5	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	5	5
15:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
15:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:00	0	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	4	4
16:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
16:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	2	0	0	0	0	0	0	0	1	1	0	0	0	0	0	0	4	4
17:00	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
17:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
17:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	1
Total	0	22	0	0	0	2	2	0	3	20	2	0	0	0	0	0	0	51	51
App. %	0.0%	100.0%	0.0%		0.0%	50.0%	50.0%		12.0%	80.0%	8.0%		#Num!	#Num!	#Num!				
Total %	0.0%	43.1%	0.0%		0.0%	3.9%	3.9%		5.9%	39.2%	3.9%		0.0%	0.0%	0.0%		0.0%	100.0%	

Turning Movement Data

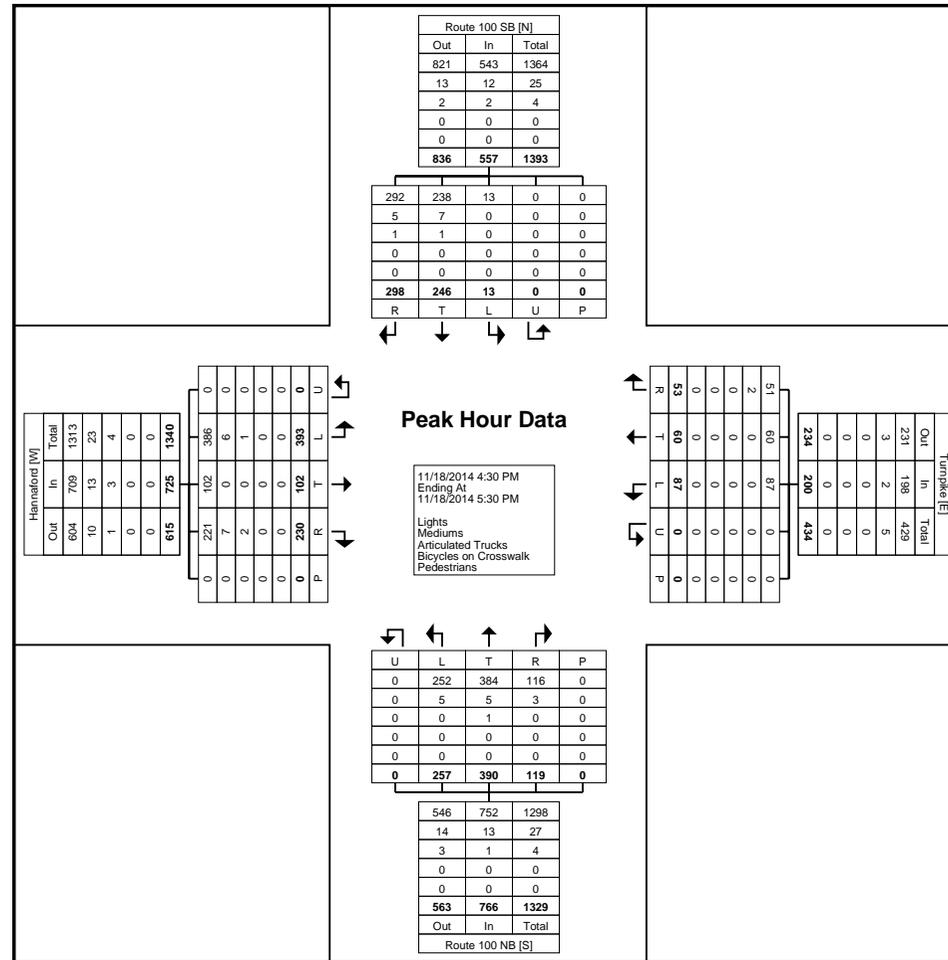
Start Time	Route 100 SB Southbound						Turnpike Westbound						Route 100 NB Northbound						Hannaford Eastbound						Int. Total
	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	Right	Thru	Left	U-Turn	Peds	App. Total	
6:00 AM	28	45	6	0	0	79	3	12	5	0	0	20	5	16	16	0	0	37	29	5	5	0	0	39	175
6:15 AM	48	67	3	0	0	118	3	14	11	0	0	28	5	11	17	0	0	33	21	7	12	0	0	40	219
6:30 AM	72	79	8	0	0	159	10	15	8	0	0	33	6	30	25	0	0	61	44	9	18	0	0	71	324
6:45 AM	74	71	4	0	0	149	6	11	12	0	0	29	13	33	37	0	0	83	60	11	24	0	0	95	356
Hourly Total	222	262	21	0	0	505	22	52	36	0	0	110	29	90	95	0	0	214	154	32	59	0	0	245	1074
7:00 AM	93	73	3	0	0	169	11	26	14	0	0	51	16	29	64	0	0	109	56	10	38	0	0	104	433
7:15 AM	123	102	10	0	0	235	10	25	16	0	0	51	12	46	48	0	0	106	45	11	42	0	0	98	490
7:30 AM	120	106	9	0	0	235	11	31	27	0	0	69	13	53	77	0	0	143	69	16	52	0	0	137	584
7:45 AM	122	110	7	0	0	239	10	38	18	0	0	66	13	76	47	0	0	136	69	12	75	0	0	156	597
Hourly Total	458	391	29	0	0	878	42	120	75	0	0	237	54	204	236	0	0	494	239	49	207	0	0	495	2104
8:00 AM	134	77	11	0	0	222	15	23	17	0	0	55	13	66	67	0	0	146	82	17	55	0	0	154	577
8:15 AM	111	88	8	0	0	207	12	27	16	0	0	55	17	57	52	0	0	126	50	8	47	1	0	106	494
8:30 AM	95	87	10	0	0	192	8	22	12	0	0	42	20	47	46	0	0	113	38	14	52	0	0	104	451
8:45 AM	78	64	5	0	0	147	12	19	19	0	0	50	18	52	31	0	0	101	45	9	43	1	0	98	396
Hourly Total	418	316	34	0	0	768	47	91	64	0	0	202	68	222	196	0	0	486	215	48	197	2	0	462	1918
9:00 AM	38	48	5	0	0	91	7	10	15	0	0	32	10	40	22	0	0	72	33	5	45	0	0	83	278
9:15 AM	44	46	5	0	0	95	4	9	18	0	0	31	15	49	33	0	0	97	28	2	27	0	0	57	280
9:30 AM	35	62	9	0	0	106	7	11	17	0	0	35	9	50	19	0	0	78	30	0	35	0	0	65	284
9:45 AM	34	47	6	0	0	87	3	11	15	0	0	29	12	38	24	0	0	74	26	4	32	0	0	62	252
Hourly Total	151	203	25	0	0	379	21	41	65	0	0	127	46	177	98	0	0	321	117	11	139	0	0	267	1094
10:00 AM	31	45	4	0	0	80	10	7	21	0	0	38	22	45	19	0	0	86	21	7	23	1	0	52	256
10:15 AM	38	38	7	0	0	83	4	4	20	0	0	28	8	32	30	0	0	70	19	9	29	0	0	57	238
10:30 AM	34	56	4	0	0	94	5	11	13	0	0	29	9	47	26	0	0	82	20	11	21	0	0	52	257
10:45 AM	34	57	1	0	0	92	8	6	18	0	0	32	22	39	25	0	0	86	24	6	31	0	0	61	271
Hourly Total	137	196	16	0	0	349	27	28	72	0	0	127	61	163	100	0	0	324	84	33	104	1	0	222	1022
11:00 AM	35	52	1	0	0	88	8	3	24	0	0	35	23	48	17	0	0	88	21	3	26	0	0	50	261
11:15 AM	27	40	3	0	0	70	4	9	10	0	0	23	17	42	24	0	0	83	31	5	16	0	0	52	228
11:30 AM	27	41	1	0	0	69	7	5	22	0	0	34	17	36	22	1	0	76	35	7	34	0	0	76	255
11:45 AM	35	42	3	0	0	80	13	3	16	0	0	32	23	54	26	0	0	103	22	7	24	0	0	53	268
Hourly Total	124	175	8	0	0	307	32	20	72	0	0	124	80	180	89	1	0	350	109	22	100	0	0	231	1012
12:00 PM	37	68	4	0	0	109	6	8	18	0	0	32	24	53	16	0	0	93	13	9	30	0	0	52	286
12:15 PM	31	55	3	0	0	89	6	7	24	0	0	37	17	44	20	0	0	81	22	11	32	0	0	65	272
12:30 PM	45	42	2	0	0	89	2	5	16	0	0	23	24	58	23	0	0	105	26	8	30	0	0	64	281
12:45 PM	34	37	6	0	0	77	11	9	10	0	0	30	17	52	15	0	0	84	20	6	35	1	0	62	253
Hourly Total	147	202	15	0	0	364	25	29	68	0	0	122	82	207	74	0	0	363	81	34	127	1	0	243	1092
1:00 PM	31	57	3	0	0	91	9	11	18	0	0	38	10	49	18	0	0	77	18	11	31	0	0	60	266
1:15 PM	34	43	1	0	0	78	6	4	17	0	0	27	23	62	23	0	0	108	27	6	49	0	0	82	295
1:30 PM	28	44	2	0	0	74	5	13	19	0	0	37	18	53	24	0	0	95	20	12	45	0	0	77	283
1:45 PM	28	51	6	0	0	85	4	4	14	0	0	22	18	52	20	0	0	90	22	13	33	0	0	68	265
Hourly Total	121	195	12	0	0	328	24	32	68	0	0	124	69	216	85	0	0	370	87	42	158	0	0	287	1109



Turning Movement Data Plot



Turning Movement Peak Hour Data Plot (7:30 AM)



Turning Movement Peak Hour Data Plot (4:30 PM)

T.Y. Lin International
12 Northbrook Drive
Building A, Suite One
Falmouth, Maine, United States 04105
207-781-4721 ariel.greenlaw@tylin.com

Count Name: Route 100 Corridor Study
Site Code: Route 100 at Turnpike/Hannaford
Start Date: 11/18/2014
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