

Appendix A: Endangered Species

Beginning With Habitat



February 12, 2020

Deer Wintering Areas

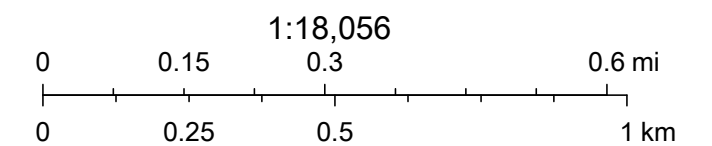
Shellfish Beds

ETSC Animal Habitat Buffers

Tidal Wading Bird and Waterfowl Habitat

Inland Wading Bird and Waterfowl Habitat

trout





United States Department of the Interior

FISH AND WILDLIFE SERVICE

Maine Ecological Services Field Office

P. O. Box A

East Orland, ME 04431

Phone: (207) 469-7300 Fax: (207) 902-1588

<http://www.fws.gov/mainefieldoffice/index.html>



In Reply Refer To:

February 12, 2020

Consultation Code: 05E1ME00-2020-SLI-0625

Event Code: 05E1ME00-2020-E-02084

Project Name: Mt. Desert road improvements

Subject: List of threatened and endangered species that may occur in your proposed project location, and/or may be affected by your proposed project

To Whom It May Concern:

The enclosed species list identifies the threatened, endangered, candidate, and proposed species and designated or proposed critical habitat that may occur within the boundary of your proposed project or may be affected by your proposed project. This species list fulfills the requirements of the U.S. Fish and Wildlife Service (Service) under section 7(c) of the Endangered Species Act (Act) of 1973, as amended (16 U.S.C. 1531 et seq.).

New information based on updated surveys, changes in the abundance and distribution of species, changed habitat conditions, or other factors could change this list. Please feel free to contact us if you need more current information or assistance regarding the potential impacts to federally proposed, listed, and candidate species and federally designated and proposed critical habitat. Please note that under 50 CFR 402.12(e) of the regulations implementing section 7 of the Act, the accuracy of this species list should be verified after 90 days. This verification can be completed formally or informally as desired. The Service recommends that verification be completed by visiting the ECOS-IPaC Web site at regular intervals during project planning and implementation for updates to species lists and information. An updated list may be requested through the ECOS-IPaC system by completing the same process used to receive the enclosed list.

The purpose of the Act is to provide a means whereby threatened and endangered species and the ecosystems upon which they depend may be conserved. Under sections 7(a)(1) and 7(a)(2) of the Act and its implementing regulations (50 CFR 402 et seq.), Federal agencies are required to utilize their authorities to carry out programs for the conservation of threatened and endangered species and to determine whether projects may affect threatened and endangered species and/or designated critical habitat.

A Biological Assessment is required for construction projects (or other undertakings having similar physical impacts) that are major Federal actions significantly affecting the quality of the human environment as defined in the National Environmental Policy Act (42 U.S.C. 4332(2)(c)). For projects other than major construction activities, the Service suggests that a biological evaluation similar to a Biological Assessment be prepared to determine whether the project may affect listed or proposed species and designated or proposed critical habitat. Recommended contents of a Biological Assessment are described at 50 CFR 402.12.

If a Federal agency determines, based on the Biological Assessment or biological evaluation, that listed species or designated critical habitat may be affected by the proposed project, the agency is required to consult with the Service pursuant to 50 CFR 402. In addition, the Service recommends that candidate species, proposed species and proposed critical habitat be addressed within the consultation. More information on the regulations and procedures for section 7 consultation, including the role of permit or license applicants, can be found in the Endangered Species Consultation Handbook at: <http://www.fws.gov/endangered/esa-library/pdf/TOC-GLOS.PDF>

This species list also identifies candidate species under review for listing and those species that the Service considers species of concern. Candidate species have no protection under the Act but are included for consideration because they could be listed prior to completion of your project. Species of concern are those taxa whose conservation status is of concern to the Service (i.e., species previously known as Category 2 candidates), but for which further information is needed.

If a proposed project may affect only candidate species or species of concern, you are not required to prepare a Biological Assessment or biological evaluation or to consult with the Service. However, the Service recommends minimizing effects to these species to prevent future conflicts. Therefore, if early evaluation indicates that a project will affect a candidate species or species of concern, you may wish to request technical assistance from this office to identify appropriate minimization measures.

Please be aware that bald and golden eagles are not protected under the Endangered Species Act but are protected under the Bald and Golden Eagle Protection Act (16 U.S.C. 668 et seq.). Projects affecting these species may require development of an eagle conservation plan: http://www.fws.gov/windenergy/eagle_guidance.html Information on the location of bald eagle nests in Maine can be found on the Maine Field Office Web site: <http://www.fws.gov/mainefieldoffice/Project%20review4.html>

Additionally, wind energy projects should follow the wind energy guidelines: <http://www.fws.gov/windenergy/> for minimizing impacts to migratory birds and bats. Projects may require development of an avian and bat protection plan.

Migratory birds are also a Service trust resource. Under the Migratory Bird Treaty Act, construction activities in grassland, wetland, stream, woodland, and other habitats that would result in the take of migratory birds, eggs, young, or active nests should be avoided. Guidance for minimizing impacts to migratory birds for projects including communications towers (e.g.,

cellular, digital television, radio, and emergency broadcast) can be found at:
<http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/towers.htm> and at:
<http://www.towerkill.com>; and at:
<http://www.fws.gov/migratorybirds/CurrentBirdIssues/Hazards/towers/comtow.html>

We appreciate your concern for threatened and endangered species. The Service encourages Federal agencies to include conservation of threatened and endangered species into their project planning to further the purposes of the Act. Please include the Consultation Tracking Number in the header of this letter with any request for consultation or correspondence about your project that you submit to our office.

Attachment(s):

- Official Species List

Official Species List

This list is provided pursuant to Section 7 of the Endangered Species Act, and fulfills the requirement for Federal agencies to "request of the Secretary of the Interior information whether any species which is listed or proposed to be listed may be present in the area of a proposed action".

This species list is provided by:

Maine Ecological Services Field Office

P. O. Box A

East Orland, ME 04431

(207) 469-7300

Project Summary

Consultation Code: 05E1ME00-2020-SLI-0625

Event Code: 05E1ME00-2020-E-02084

Project Name: Mt. Desert road improvements

Project Type: TRANSPORTATION

Project Description: road improvements

Project Location:

Approximate location of the project can be viewed in Google Maps: <https://www.google.com/maps/place/44.297263284025014N68.2780709034615W>



Counties: Hancock, ME

Endangered Species Act Species

There is a total of 2 threatened, endangered, or candidate species on this species list.

Species on this list should be considered in an effects analysis for your project and could include species that exist in another geographic area. For example, certain fish may appear on the species list because a project could affect downstream species.

IPaC does not display listed species or critical habitats under the sole jurisdiction of NOAA Fisheries¹, as USFWS does not have the authority to speak on behalf of NOAA and the Department of Commerce.

See the "Critical habitats" section below for those critical habitats that lie wholly or partially within your project area under this office's jurisdiction. Please contact the designated FWS office if you have questions.

-
1. [NOAA Fisheries](#), also known as the National Marine Fisheries Service (NMFS), is an office of the National Oceanic and Atmospheric Administration within the Department of Commerce.

Mammals

NAME	STATUS
Northern Long-eared Bat <i>Myotis septentrionalis</i> No critical habitat has been designated for this species. Species profile: https://ecos.fws.gov/ecp/species/9045	Threatened

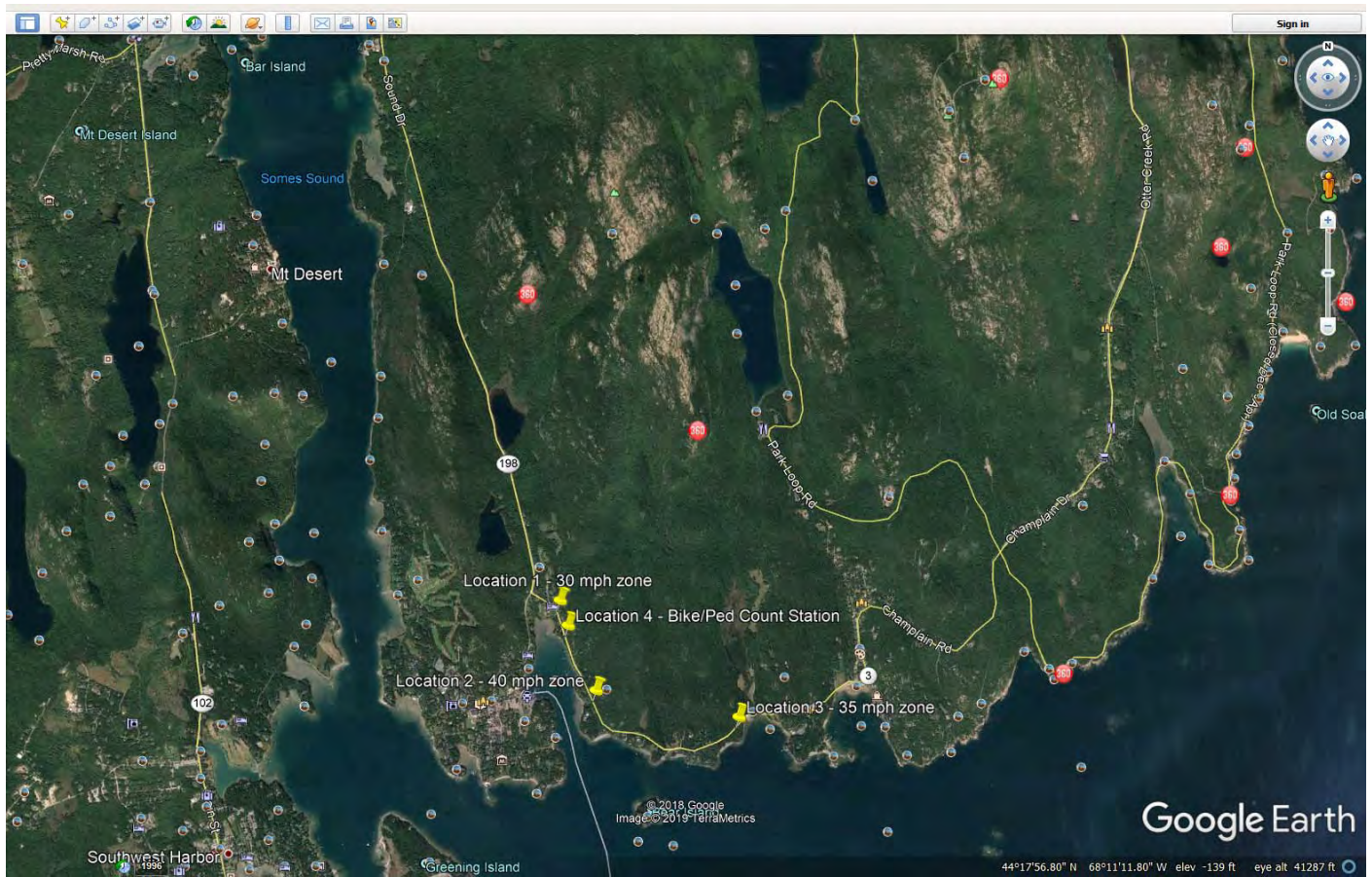
Fishes

NAME	STATUS
Atlantic Salmon <i>Salmo salar</i> Population: Gulf of Maine DPS There is final critical habitat for this species. Your location is outside the critical habitat. Species profile: https://ecos.fws.gov/ecp/species/2097	Endangered

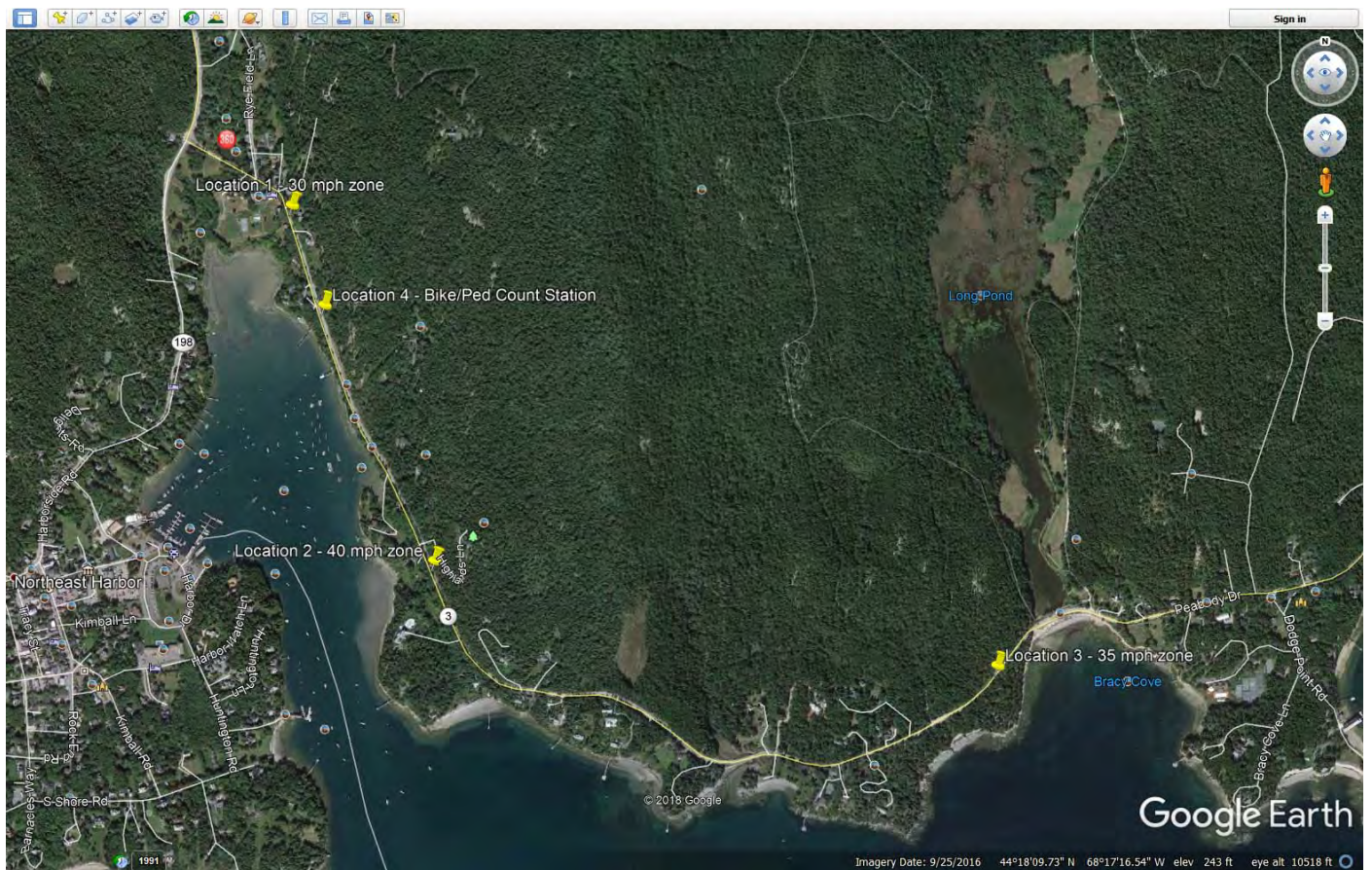
Critical habitats

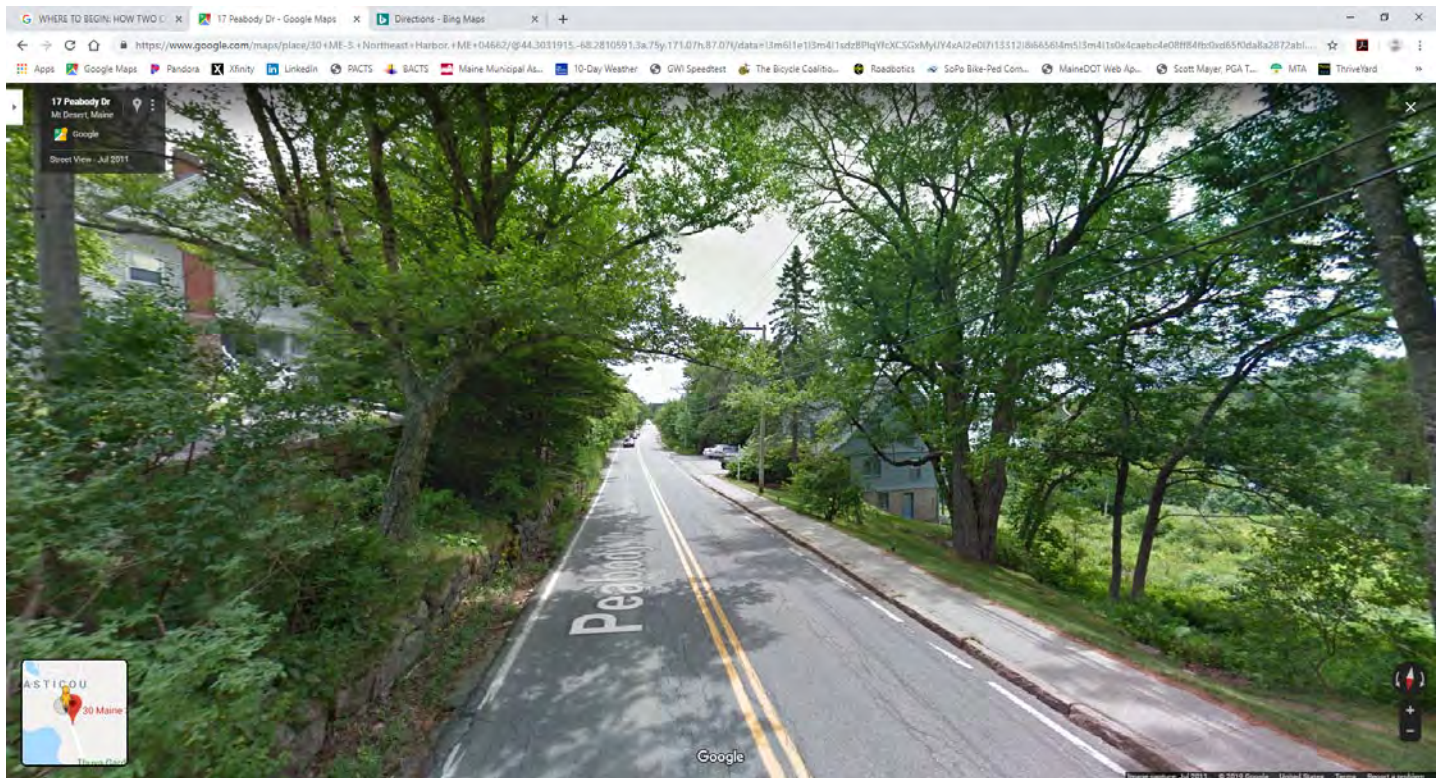
THERE ARE NO CRITICAL HABITATS WITHIN YOUR PROJECT AREA UNDER THIS OFFICE'S JURISDICTION.

Appendix B: Traffic Data

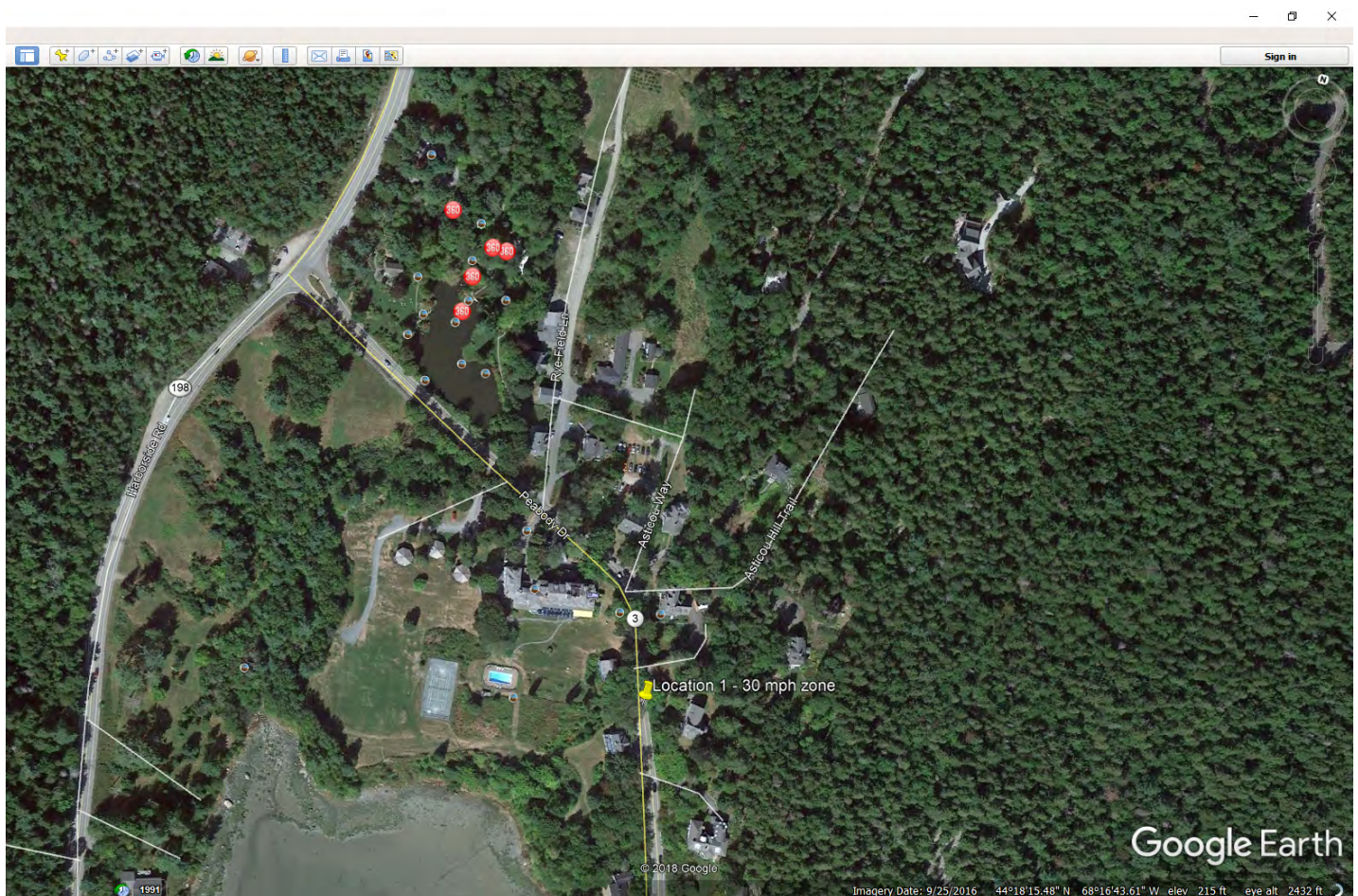


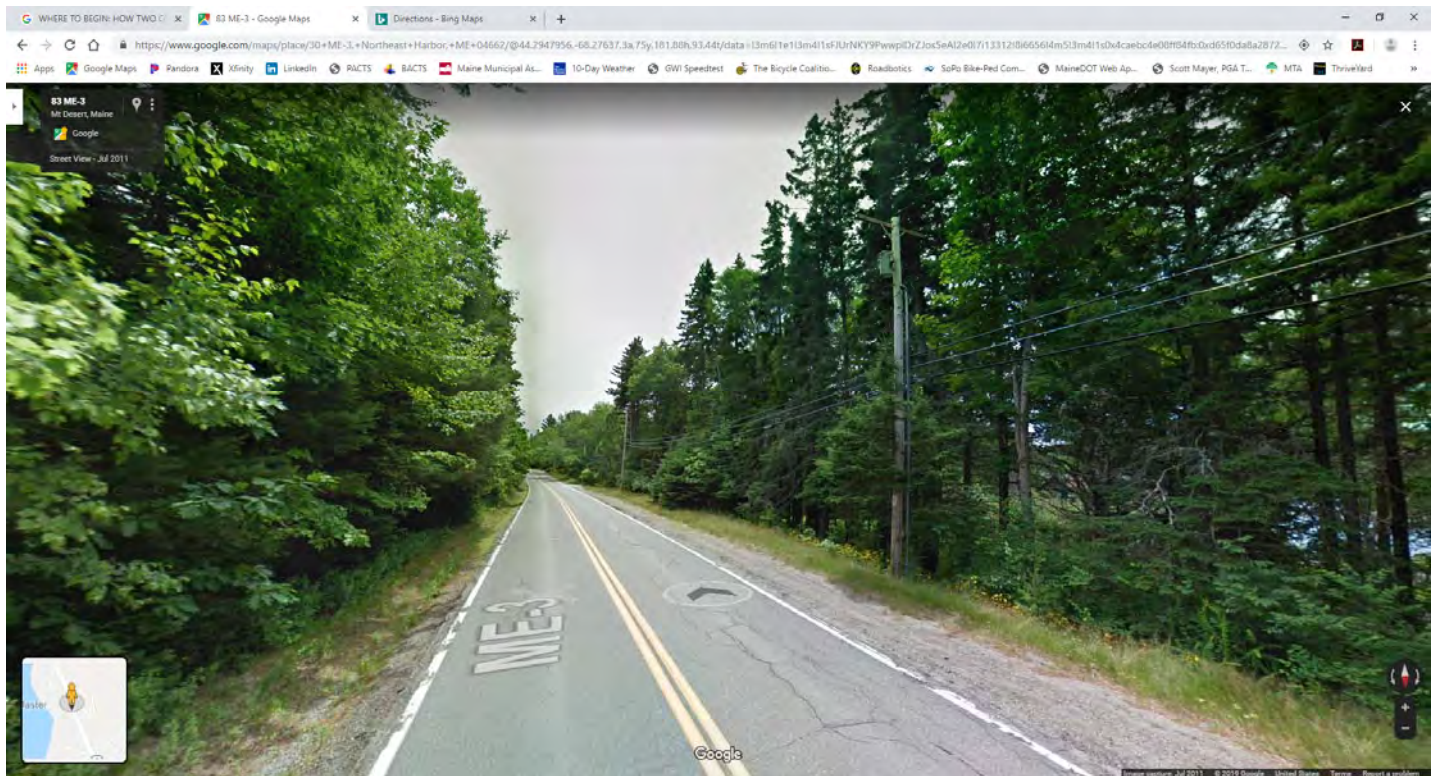
Mount Desert Island Google Earth Project location maps



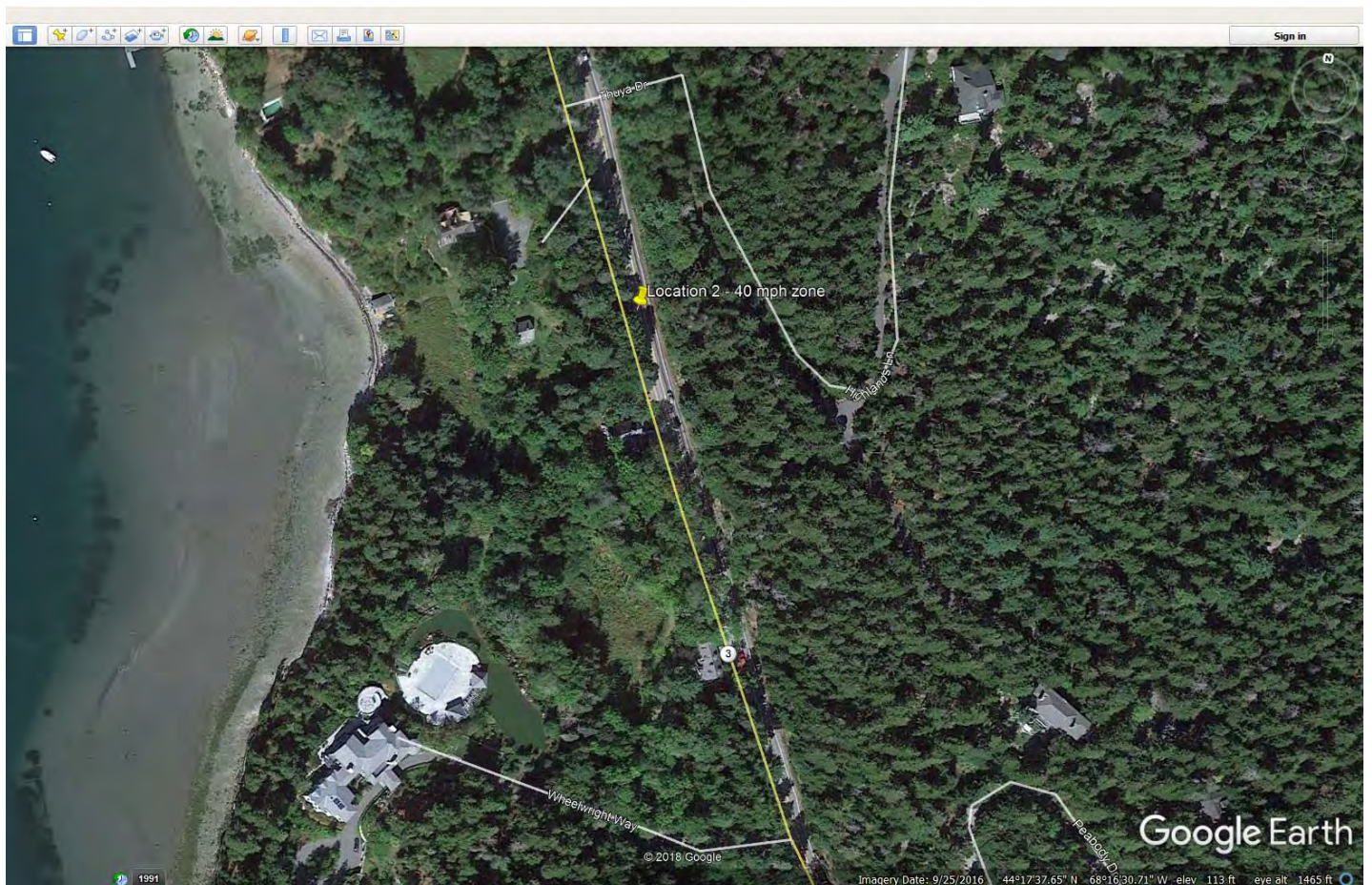


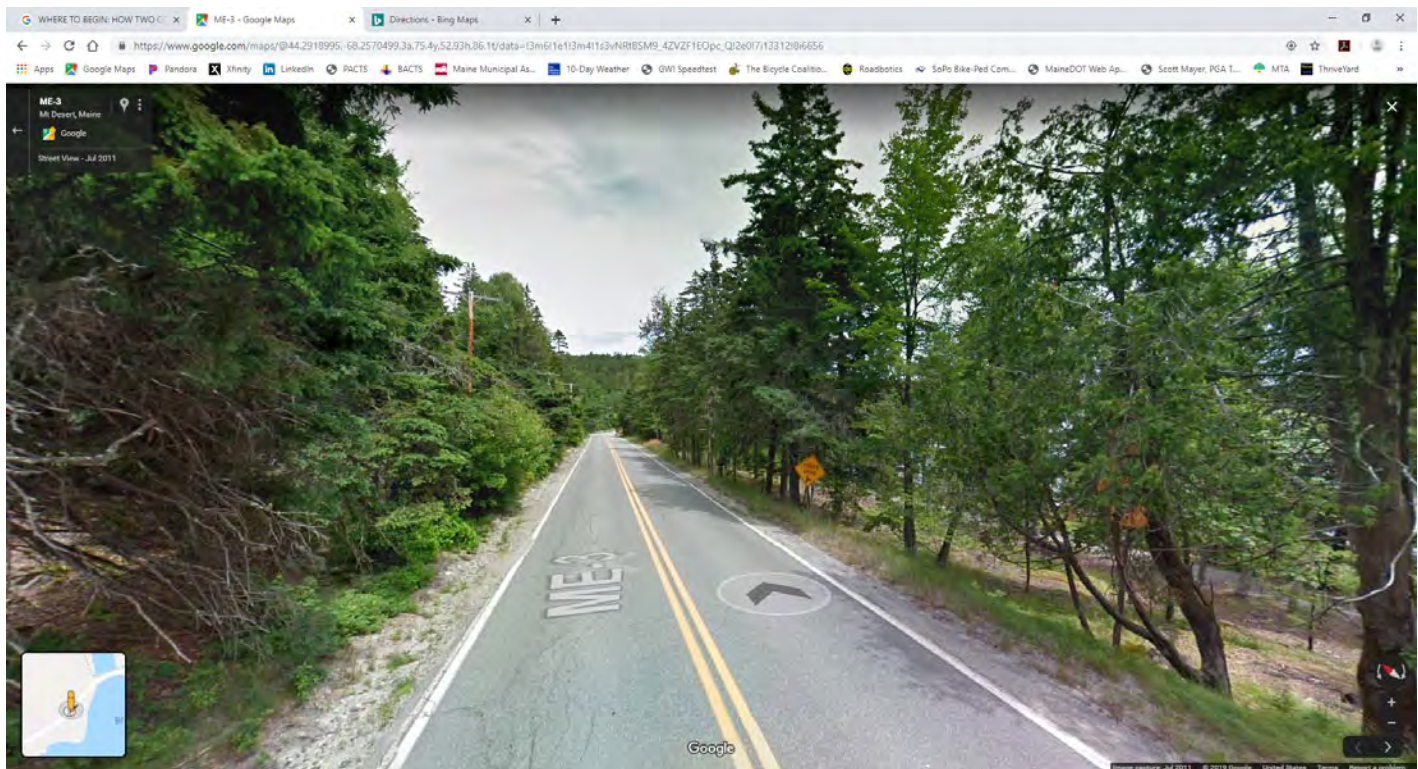
Location #1: 30 MPH Speed Zone – place counter at this location



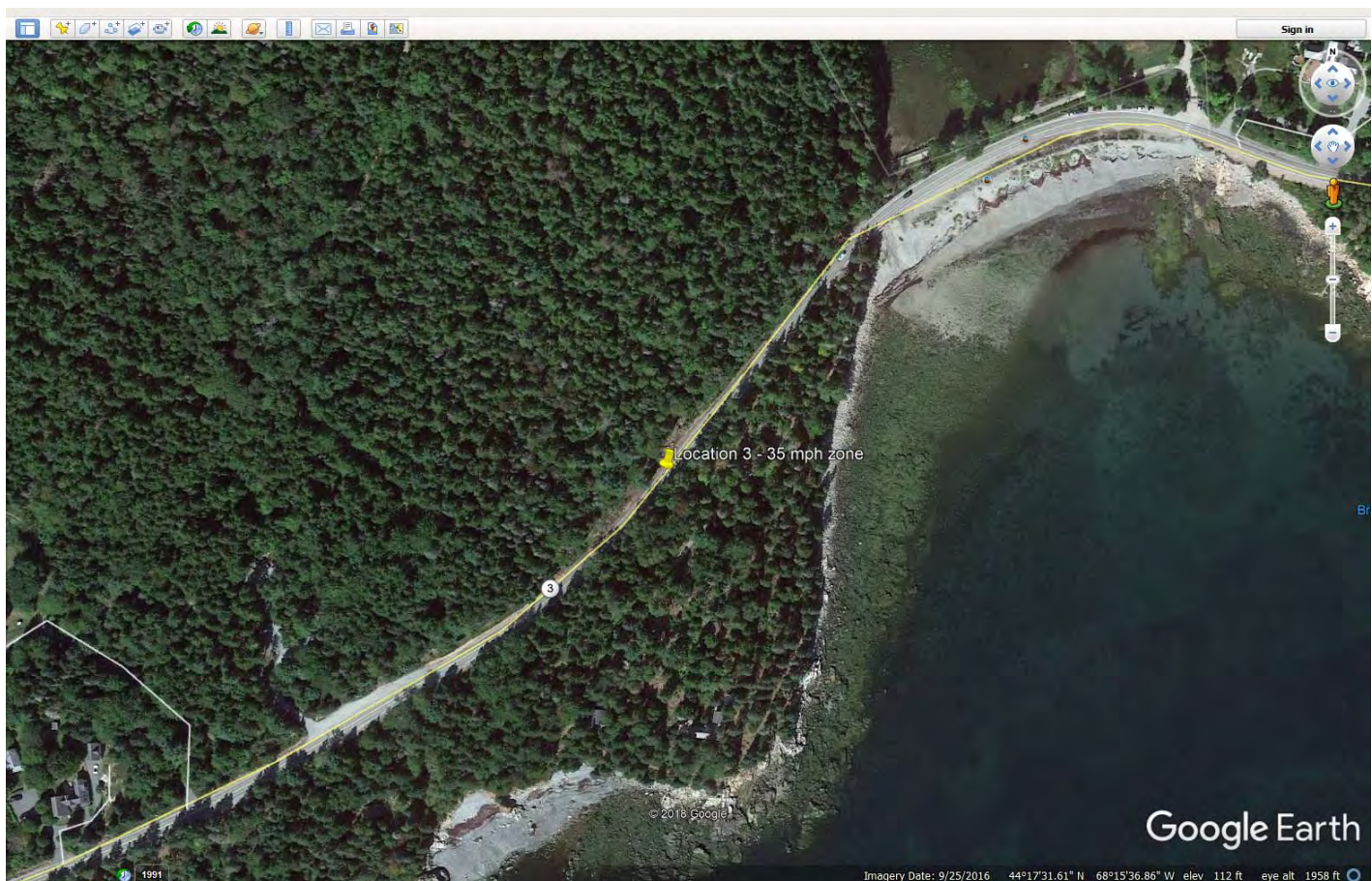


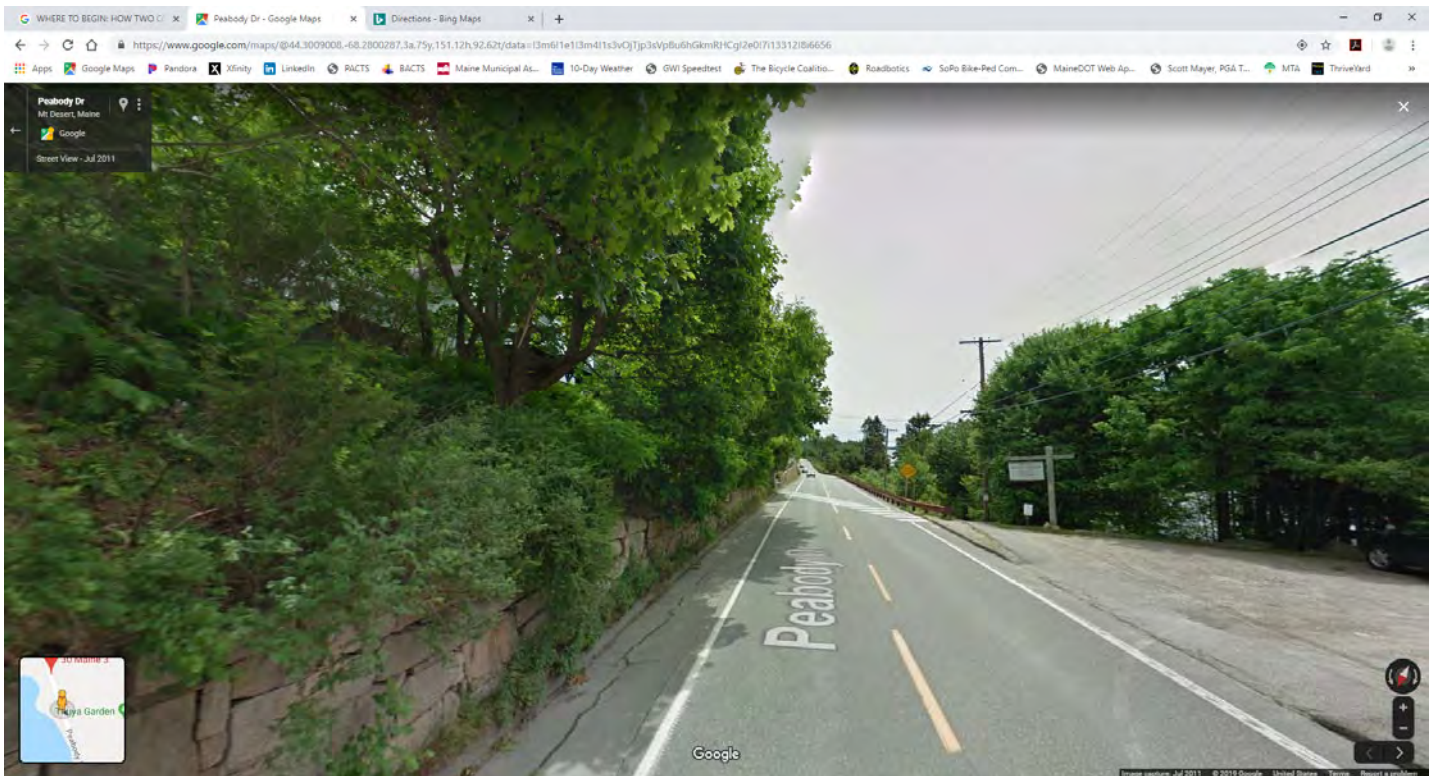
Location #2: 40 MPH Speed Zone – place counter at this location



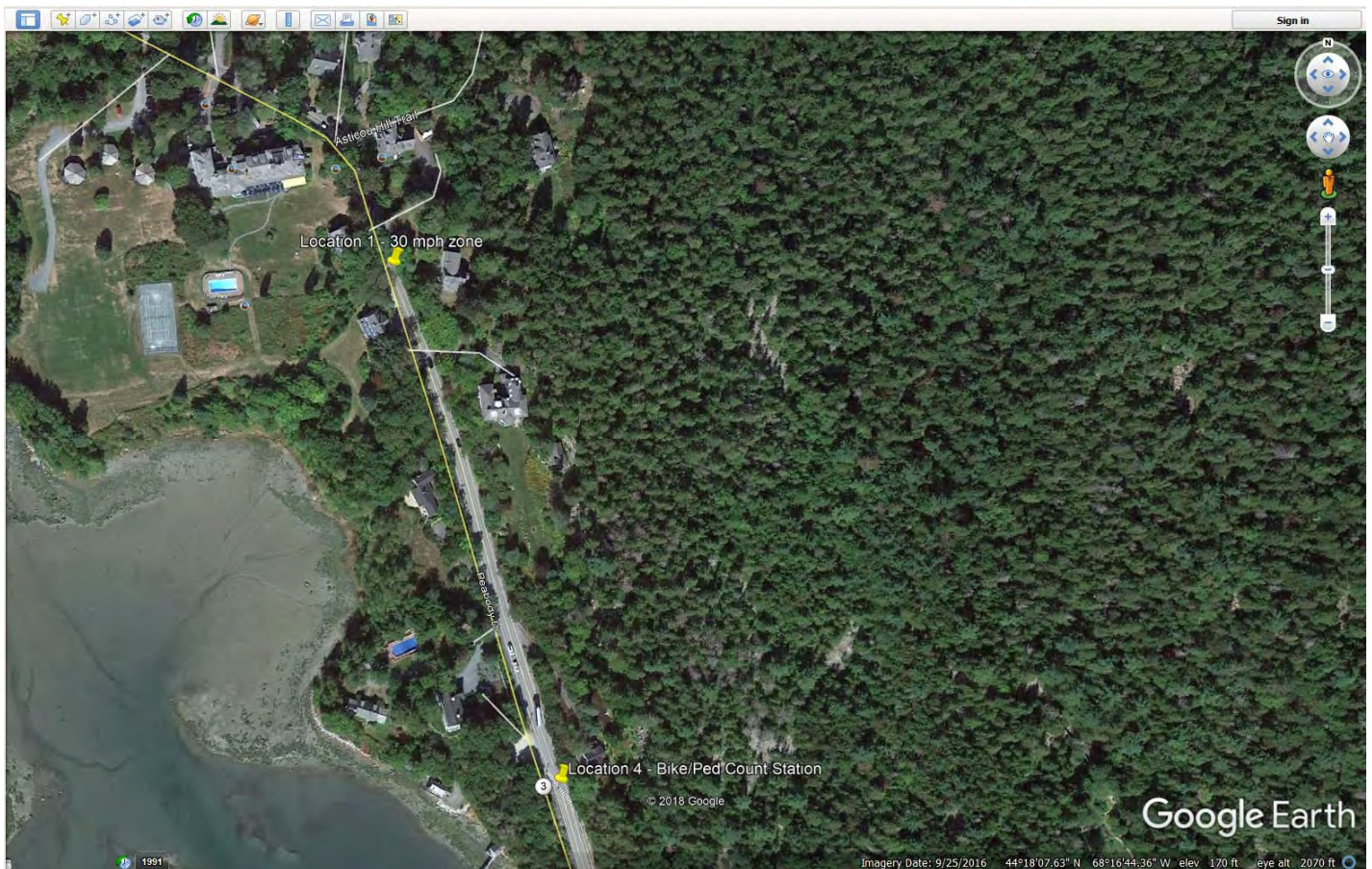


Location #3: 35 MPH Speed Zone – place counter at this location





Location #4: Bike/Ped Counts – place camera at this location



Accurate Counts
978-664-2565

Page 1

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828VOL1

Start Time	7/25/2019 Thu	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	38			1	86				
12:15		0	53			1	64				
12:30		0	55			3	66				
12:45		2	61	3	207	1	83	6	299	9	506
01:00		0	65			2	67				
01:15		1	46			1	45				
01:30		0	46			0	71				
01:45		0	47	1	204	1	66	4	249	5	453
02:00		0	40			0	77				
02:15		0	41			0	55				
02:30		3	50			0	77				
02:45		0	44	3	175	0	94	0	303	3	478
03:00		0	38			0	76				
03:15		3	42			0	81				
03:30		0	39			0	82				
03:45		0	42	3	161	1	69	1	308	4	469
04:00		2	35			1	88				
04:15		0	50			0	67				
04:30		2	31			2	59				
04:45		0	36	4	152	1	49	4	263	8	415
05:00		6	32			1	69				
05:15		5	37			1	46				
05:30		7	39			3	55				
05:45		4	32	22	140	3	55	8	225	30	365
06:00		7	30			6	40				
06:15		9	24			6	46				
06:30		14	20			6	16				
06:45		26	16	56	90	11	27	29	129	85	219
07:00		25	26			10	23				
07:15		18	26			13	37				
07:30		27	22			15	17				
07:45		24	10	94	84	31	19	69	96	163	180
08:00		36	12			22	20				
08:15		24	14			34	11				
08:30		30	13			27	24				
08:45		24	12	114	51	29	17	112	72	226	123
09:00		31	15			36	9				
09:15		36	10			42	5				
09:30		27	6			36	9				
09:45		40	4	134	35	54	9	168	32	302	67
10:00		57	11			44	5				
10:15		34	6			51	9				
10:30		51	3			38	21				
10:45		33	4	175	24	44	10	177	45	352	69
11:00		42	1			45	5				
11:15		39	2			46	6				
11:30		42	0			68	2				
11:45		50	3	173	6	86	2	245	15	418	21
Total		782	1329			823	2036			1605	3365
Percent		37.0%	63.0%			28.8%	71.2%			32.3%	67.7%

Accurate Counts
978-664-2565

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828VOL1

Start Time	7/26/2019 Fri	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	46			0	72				
12:15		4	45			1	65				
12:30		0	25			0	52				
12:45		0	50	4	166	0	63	1	252	5	418
01:00		0	43			2	63				
01:15		0	46			0	53				
01:30		0	34			0	75				
01:45		2	27	2	150	1	73	3	264	5	414
02:00		1	50			0	78				
02:15		0	41			0	63				
02:30		0	34			1	56				
02:45		1	36	2	161	2	60	3	257	5	418
03:00		0	36			0	71				
03:15		0	50			0	66				
03:30		0	46			0	71				
03:45		0	42	0	174	0	65	0	273	0	447
04:00		0	50			0	64				
04:15		2	51			1	69				
04:30		0	41			3	62				
04:45		1	21	3	163	0	42	4	237	7	400
05:00		1	32			0	45				
05:15		5	33			2	35				
05:30		2	32			3	62				
05:45		7	29	15	126	5	46	10	188	25	314
06:00		7	27			8	48				
06:15		10	11			5	43				
06:30		17	17			8	32				
06:45		26	22	60	77	11	35	32	158	92	235
07:00		22	22			11	28				
07:15		21	23			18	22				
07:30		27	14			14	20				
07:45		43	14	113	73	20	19	63	89	176	162
08:00		37	15			20	19				
08:15		34	13			22	17				
08:30		23	11			39	19				
08:45		41	18	135	57	34	10	115	65	250	122
09:00		33	12			30	8				
09:15		32	6			36	11				
09:30		35	11			40	2				
09:45		35	3	135	32	54	9	160	30	295	62
10:00		33	16			38	5				
10:15		30	11			52	6				
10:30		33	5			48	8				
10:45		49	8	145	40	50	6	188	25	333	65
11:00		31	6			70	6				
11:15		44	5			48	3				
11:30		50	0			50	1				
11:45		34	1	159	12	44	0	212	10	371	22
Total		773	1231			791	1848			1564	3079
Percent		38.6%	61.4%			30.0%	70.0%			33.7%	66.3%

Accurate Counts
978-664-2565

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828VOL1

Start Time	7/27/2019 Sat	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	35			0	76				
12:15		2	42			0	68				
12:30		0	36			0	63				
12:45		4	41	7	154	0	70	0	277	7	431
01:00		2	33			0	61				
01:15		0	41			1	54				
01:30		0	41			1	58				
01:45		0	29	2	144	2	41	4	214	6	358
02:00		2	43			0	49				
02:15		0	44			1	52				
02:30		0	32			0	59				
02:45		0	43	2	162	1	58	2	218	4	380
03:00		1	37			0	71				
03:15		0	30			0	64				
03:30		0	39			0	54				
03:45		2	34	3	140	1	59	1	248	4	388
04:00		1	27			0	60				
04:15		0	36			0	53				
04:30		1	22			1	45				
04:45		1	32	3	117	1	41	2	199	5	316
05:00		3	26			1	54				
05:15		2	33			1	50				
05:30		2	32			3	35				
05:45		4	35	11	126	3	39	8	178	19	304
06:00		1	21			5	40				
06:15		7	19			8	35				
06:30		6	24			6	31				
06:45		13	15	27	79	6	27	25	133	52	212
07:00		9	26			5	34				
07:15		13	15			15	21				
07:30		14	6			12	16				
07:45		28	18	64	65	14	25	46	96	110	161
08:00		14	23			21	19				
08:15		26	9			16	13				
08:30		31	14			19	15				
08:45		23	15	94	61	35	14	91	61	185	122
09:00		19	10			21	9				
09:15		23	6			37	13				
09:30		35	7			34	7				
09:45		45	8	122	31	44	7	136	36	258	67
10:00		38	14			42	7				
10:15		52	11			48	13				
10:30		56	3			64	7				
10:45		41	6	187	34	40	10	194	37	381	71
11:00		39	3			42	7				
11:15		40	6			49	5				
11:30		38	0			52	3				
11:45		40	3	157	12	61	4	204	19	361	31
Total		679	1125			713	1716			1392	2841
Percent		37.6%	62.4%			29.4%	70.6%			32.9%	67.1%
Grand Total		2234	3685			2327	5600			4561	9285
Percent		37.7%	62.3%			29.4%	70.6%			32.9%	67.1%
ADT		ADT 4,615		AADT 4,615							

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828VOL1

Start Time	7/22/2019		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB
12:00 AM	*	*	*	*	*	*	3	6	4	1	7	0	*	*	5	2
01:00	*	*	*	*	*	*	1	4	2	3	2	4	*	*	2	4
02:00	*	*	*	*	*	*	3	0	2	3	2	2	*	*	2	2
03:00	*	*	*	*	*	*	3	1	0	0	3	1	*	*	2	1
04:00	*	*	*	*	*	*	4	4	3	4	3	2	*	*	3	3
05:00	*	*	*	*	*	*	22	8	15	10	11	8	*	*	16	9
06:00	*	*	*	*	*	*	56	29	60	32	27	25	*	*	48	29
07:00	*	*	*	*	*	*	94	69	113	63	64	46	*	*	90	59
08:00	*	*	*	*	*	*	114	112	135	115	94	91	*	*	114	106
09:00	*	*	*	*	*	*	134	168	135	160	122	136	*	*	130	155
10:00	*	*	*	*	*	*	175	177	145	188	187	194	*	*	169	186
11:00	*	*	*	*	*	*	173	245	159	212	157	204	*	*	163	220
12:00 PM	*	*	*	*	*	*	207	299	166	252	154	277	*	*	176	276
01:00	*	*	*	*	*	*	204	249	150	264	144	214	*	*	166	242
02:00	*	*	*	*	*	*	175	303	161	257	162	218	*	*	166	259
03:00	*	*	*	*	*	*	161	308	174	273	140	248	*	*	158	276
04:00	*	*	*	*	*	*	152	263	163	237	117	199	*	*	144	233
05:00	*	*	*	*	*	*	140	225	126	188	126	178	*	*	131	197
06:00	*	*	*	*	*	*	90	129	77	158	79	133	*	*	82	140
07:00	*	*	*	*	*	*	84	96	73	89	65	96	*	*	74	94
08:00	*	*	*	*	*	*	51	72	57	65	61	61	*	*	56	66
09:00	*	*	*	*	*	*	35	32	32	30	31	36	*	*	33	33
10:00	*	*	*	*	*	*	24	45	40	25	34	37	*	*	33	36
11:00	*	*	*	*	*	*	6	15	12	10	12	19	*	*	10	15
Lane	0	0	0	0	0	0	2111	2859	2004	2639	1804	2429	0	0	1973	2643
Day	0		0		0		4970		4643		4233		0		4616	
AM Peak	-	-	-	-	-	-	10:00	11:00	11:00	11:00	10:00	11:00	-	-	10:00	11:00
Vol.	-	-	-	-	-	-	175	245	159	212	187	204	-	-	169	220
PM Peak	-	-	-	-	-	-	12:00	15:00	15:00	15:00	14:00	12:00	-	-	12:00	12:00
Vol.	-	-	-	-	-	-	207	308	174	273	162	277	-	-	176	276

Comb. Total	0	0	0	4970	4643	4233	0	4616
ADT	ADT 4,615	AADT 4,615						

Accurate Counts
978-664-2565

Page 1

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828SPD1

SB

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
07/25/19	0	0	0	0	0	0	0	3	0	0	0	0	0	0	3
01:00	0	0	0	0	0	0	0	1	0	0	0	0	0	0	1
02:00	0	0	0	0	0	0	0	0	2	1	0	0	0	0	3
03:00	0	0	0	0	0	1	0	1	0	1	0	0	0	0	3
04:00	0	0	0	0	0	1	0	0	1	1	0	1	0	0	4
05:00	0	0	0	0	0	0	0	1	5	9	7	0	0	0	22
06:00	0	0	0	0	0	0	0	4	19	18	12	3	0	0	56
07:00	0	0	0	0	0	1	0	14	32	29	17	1	0	0	94
08:00	0	0	0	0	0	0	7	28	45	22	10	2	0	0	114
09:00	0	0	0	0	1	0	11	31	56	26	9	0	0	0	134
10:00	0	0	0	1	0	0	15	39	84	26	9	1	0	0	175
11:00	0	0	0	1	0	1	16	43	63	36	11	2	0	0	173
12 PM	0	0	0	1	0	6	18	76	75	29	2	0	0	0	207
13:00	0	0	0	0	0	2	15	62	84	34	7	0	0	0	204
14:00	0	0	0	0	0	3	28	63	52	24	4	1	0	0	175
15:00	0	0	0	0	0	6	21	27	63	31	9	3	1	0	161
16:00	0	0	0	0	0	0	6	30	70	34	12	0	0	0	152
17:00	0	0	0	0	0	2	8	34	56	29	11	0	0	0	140
18:00	0	0	0	0	0	0	9	14	42	22	2	1	0	0	90
19:00	0	0	0	0	1	1	1	17	40	22	1	1	0	0	84
20:00	0	0	0	0	0	0	11	17	11	10	2	0	0	0	51
21:00	0	0	0	0	0	1	1	7	17	6	3	0	0	0	35
22:00	0	0	0	0	1	0	1	7	7	8	0	0	0	0	24
23:00	0	0	0	0	0	0	0	1	4	1	0	0	0	0	6
Total	0	0	0	3	3	25	168	520	828	419	128	16	1	0	2111

Daily

15th Percentile : 21 MPH
50th Percentile : 25 MPH
85th Percentile : 28 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 1823
Percent in Pace : 86.4%
Number of Vehicles > 30 MPH : 145
Percent of Vehicles > 30 MPH : 6.9%

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828SPD1

SB

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
07/26/19	0	0	0	0	0	0	0	0	3	1	0	0	0	0	4
01:00	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
02:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	0	0	1	1	1	0	0	0	3
05:00	0	0	0	0	0	0	1	0	4	7	1	2	0	0	15
06:00	0	0	0	0	0	0	0	5	13	22	15	5	0	0	60
07:00	0	0	0	0	0	0	1	12	40	42	17	1	0	0	113
08:00	0	0	0	1	1	1	11	29	50	30	10	1	1	0	135
09:00	0	0	0	0	0	2	7	36	46	37	6	1	0	0	135
10:00	0	0	0	0	0	2	12	44	52	31	4	0	0	0	145
11:00	0	0	1	0	1	9	16	37	61	29	4	1	0	0	159
12 PM	0	0	0	0	0	3	19	38	65	29	9	3	0	0	166
13:00	0	0	0	0	2	5	23	59	44	15	2	0	0	0	150
14:00	0	0	1	2	0	5	29	51	54	13	6	0	0	0	161
15:00	0	0	0	0	2	7	17	61	55	24	8	0	0	0	174
16:00	0	0	0	0	0	4	20	56	50	28	3	2	0	0	163
17:00	0	0	0	0	0	3	9	39	46	20	8	1	0	0	126
18:00	0	0	0	0	0	1	7	18	27	20	4	0	0	0	77
19:00	0	0	0	0	1	2	4	14	30	15	7	0	0	0	73
20:00	0	0	1	0	0	0	5	16	19	14	2	0	0	0	57
21:00	0	0	0	0	0	0	2	5	17	3	5	0	0	0	32
22:00	0	0	0	0	0	0	4	9	17	7	3	0	0	0	40
23:00	0	0	0	0	1	0	2	2	2	5	0	0	0	0	12
Total	0	0	3	3	8	44	190	531	698	394	115	17	1	0	2004

Daily

15th Percentile : 21 MPH
50th Percentile : 24 MPH
85th Percentile : 28 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 25 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 1686
Percent in Pace : 84.1%
Number of Vehicles > 30 MPH : 133
Percent of Vehicles > 30 MPH : 6.6%

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828SPD1

SB

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
07/27/19	0	0	0	0	0	0	0	1	0	4	1	0	1	0	7
01:00	0	0	0	0	0	0	0	0	1	1	0	0	0	0	2
02:00	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
03:00	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3
04:00	0	0	0	0	0	0	0	0	1	2	0	0	0	0	3
05:00	0	0	0	0	0	0	0	2	3	4	2	0	0	0	11
06:00	0	0	0	0	0	0	0	2	8	13	4	0	0	0	27
07:00	0	0	0	0	0	0	4	10	21	19	8	1	1	0	64
08:00	0	0	0	0	0	0	6	14	42	26	6	0	0	0	94
09:00	0	0	0	0	0	2	6	26	41	36	10	1	0	0	122
10:00	0	0	0	0	0	0	11	44	90	31	9	2	0	0	187
11:00	0	0	0	0	0	2	17	37	49	38	13	1	0	0	157
12 PM	0	0	0	0	0	2	12	50	57	24	7	2	0	0	154
13:00	0	0	0	0	1	2	14	46	52	22	6	1	0	0	144
14:00	0	0	0	0	0	3	15	40	65	24	7	3	2	3	162
15:00	0	0	0	0	0	1	21	34	56	21	7	0	0	0	140
16:00	0	0	0	0	0	2	15	35	45	17	3	0	0	0	117
17:00	0	0	0	0	2	2	11	35	41	28	6	1	0	0	126
18:00	0	0	0	0	1	2	9	18	33	11	5	0	0	0	79
19:00	0	0	0	0	1	1	3	11	30	15	4	0	0	0	65
20:00	0	0	0	0	0	3	7	13	21	15	2	0	0	0	61
21:00	0	0	0	1	0	1	9	6	7	6	1	0	0	0	31
22:00	0	0	0	0	0	0	1	12	14	6	1	0	0	0	34
23:00	0	0	0	0	0	0	0	4	4	4	0	0	0	0	12
Total	0	0	0	1	5	23	161	441	683	369	102	12	4	3	1804

Daily

15th Percentile : 21 MPH
50th Percentile : 25 MPH
85th Percentile : 28 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 1547
Percent in Pace : 85.8%
Number of Vehicles > 30 MPH : 121
Percent of Vehicles > 30 MPH : 6.7%

Grand Total	0	0	3	7	16	92	519	1492	2209	1182	345	45	6	3	5919
-------------	---	---	---	---	----	----	-----	------	------	------	-----	----	---	---	------

Overall

15th Percentile : 21 MPH
50th Percentile : 25 MPH
85th Percentile : 28 MPH
95th Percentile : 30 MPH

Mean Speed(Average) : 26 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 5056
Percent in Pace : 85.4%
Number of Vehicles > 30 MPH : 399
Percent of Vehicles > 30 MPH : 6.7%

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828SPD1

NB

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
07/25/19	0	0	0	0	0	0	2	1	0	1	1	0	1	0	6
01:00	0	0	0	0	0	0	0	0	0	1	1	2	0	0	4
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	0	1	0	0	0	0	0	1
04:00	0	0	0	0	0	1	0	1	0	1	1	0	0	0	4
05:00	0	0	0	0	0	0	0	1	3	4	0	0	0	0	8
06:00	0	0	0	0	0	1	0	3	13	8	3	1	0	0	29
07:00	0	0	2	0	0	0	3	16	22	19	6	1	0	0	69
08:00	0	0	0	1	3	7	14	24	41	16	6	0	0	0	112
09:00	0	0	0	0	2	8	27	46	40	37	7	1	0	0	168
10:00	0	0	0	1	2	6	33	66	46	22	1	0	0	0	177
11:00	0	0	0	2	4	21	68	72	59	15	3	1	0	0	245
12 PM	0	0	0	1	10	41	87	91	50	15	3	1	0	0	299
13:00	0	0	0	1	1	19	66	78	59	16	9	0	0	0	249
14:00	0	0	0	0	11	29	64	100	68	26	5	0	0	0	303
15:00	0	0	0	0	4	23	61	87	90	35	6	2	0	0	308
16:00	0	0	0	1	6	8	39	99	65	38	5	2	0	0	263
17:00	0	0	0	4	4	14	40	77	61	22	2	0	1	0	225
18:00	0	0	0	0	0	1	11	39	47	26	4	1	0	0	129
19:00	0	0	0	1	0	5	12	34	25	12	7	0	0	0	96
20:00	0	0	0	0	3	1	14	13	29	8	4	0	0	0	72
21:00	0	0	0	0	1	2	1	8	10	6	4	0	0	0	32
22:00	0	0	0	0	1	2	7	15	13	3	0	3	1	0	45
23:00	0	0	0	0	0	0	1	3	6	2	2	0	1	0	15
Total	0	0	2	12	52	189	550	874	748	333	80	15	4	0	2859

Daily

15th Percentile : 18 MPH
50th Percentile : 23 MPH
85th Percentile : 27 MPH
95th Percentile : 29 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 2283
Percent in Pace : 79.9%
Number of Vehicles > 30 MPH : 99
Percent of Vehicles > 30 MPH : 3.5%

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828SPD1

NB

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
07/26/19	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1
01:00	0	0	0	0	0	0	0	0	1	1	1	0	0	0	3
02:00	0	0	0	0	0	0	0	1	1	0	0	1	0	0	3
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	1	1	1	0	0	0	1	0	4
05:00	0	0	0	0	1	0	0	3	3	1	0	2	0	0	10
06:00	0	0	0	0	0	0	3	9	8	12	0	0	0	0	32
07:00	0	0	0	0	1	2	3	11	17	19	9	1	0	0	63
08:00	0	0	0	0	2	3	6	32	50	16	6	0	0	0	115
09:00	0	0	0	0	3	13	29	50	44	14	6	0	1	0	160
10:00	0	0	1	8	7	7	46	73	33	8	3	1	1	0	188
11:00	0	0	0	3	4	19	52	72	48	12	2	0	0	0	212
12 PM	0	0	0	6	8	24	55	78	61	19	1	0	0	0	252
13:00	0	0	0	8	12	36	83	78	36	8	1	2	0	0	264
14:00	0	0	0	0	8	16	67	96	48	19	3	0	0	0	257
15:00	0	0	0	0	1	9	67	81	83	24	6	2	0	0	273
16:00	0	0	0	0	4	18	51	81	51	20	8	0	4	0	237
17:00	0	0	1	4	5	19	23	60	54	16	6	0	0	0	188
18:00	0	0	0	0	1	8	23	39	52	27	6	2	0	0	158
19:00	0	0	0	0	0	2	7	30	36	10	4	0	0	0	89
20:00	0	0	0	2	3	8	9	21	12	6	2	2	0	0	65
21:00	0	0	0	0	0	0	4	9	7	6	4	0	0	0	30
22:00	0	0	0	0	0	4	3	7	8	0	3	0	0	0	25
23:00	0	0	0	0	0	0	0	4	4	0	1	0	1	0	10
Total	0	0	2	31	60	188	532	836	658	238	73	13	8	0	2639

Daily

15th Percentile : 18 MPH
50th Percentile : 22 MPH
85th Percentile : 26 MPH
95th Percentile : 29 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 2105
Percent in Pace : 79.8%
Number of Vehicles > 30 MPH : 94
Percent of Vehicles > 30 MPH : 3.6%

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828SPD1

NB

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
07/27/19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	0	0	0	0	1	2	1	0	0	0	0	4
02:00	0	0	0	0	0	0	0	0	1	0	0	1	0	0	2
03:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
04:00	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
05:00	0	0	0	0	0	0	3	0	2	1	2	0	0	0	8
06:00	0	0	0	0	0	0	2	8	3	9	3	0	0	0	25
07:00	0	0	0	0	1	0	6	13	14	6	5	1	0	0	46
08:00	0	0	0	0	0	2	14	29	32	9	5	0	0	0	91
09:00	0	0	0	1	3	3	26	44	29	22	7	1	0	0	136
10:00	0	0	0	0	0	7	34	67	58	21	6	1	0	0	194
11:00	0	0	0	3	10	17	47	76	39	11	1	0	0	0	204
12 PM	0	0	1	5	5	23	70	87	69	14	3	0	0	0	277
13:00	0	0	0	2	4	10	57	87	38	15	1	0	0	0	214
14:00	0	0	2	3	10	13	54	67	50	10	9	0	0	0	218
15:00	0	0	0	0	4	16	49	88	64	21	6	0	0	0	248
16:00	0	0	0	0	2	6	22	81	63	21	4	0	0	0	199
17:00	0	0	0	1	3	13	30	59	41	22	8	1	0	0	178
18:00	0	0	1	0	1	6	23	34	39	24	4	1	0	0	133
19:00	0	0	0	0	3	4	21	22	28	16	1	1	0	0	96
20:00	0	0	0	0	1	6	12	14	18	6	2	2	0	0	61
21:00	0	0	0	0	0	2	7	10	10	5	2	0	0	0	36
22:00	0	0	0	0	0	0	5	10	12	6	3	1	0	0	37
23:00	0	0	0	0	0	0	1	2	9	3	3	1	0	0	19
Total	0	0	4	15	47	128	484	799	622	244	75	11	0	0	2429

Daily

15th Percentile : 19 MPH
50th Percentile : 23 MPH
85th Percentile : 26 MPH
95th Percentile : 29 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 1986
Percent in Pace : 81.8%
Number of Vehicles > 30 MPH : 86
Percent of Vehicles > 30 MPH : 3.5%

Grand Total	0	0	8	58	159	505	1566	2509	2028	815	228	39	12	0	7927
-------------	---	---	---	----	-----	-----	------	------	------	-----	-----	----	----	---	------

Overall

15th Percentile : 18 MPH
50th Percentile : 22 MPH
85th Percentile : 26 MPH
95th Percentile : 29 MPH

Mean Speed(Average) : 23 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 6375
Percent in Pace : 80.4%
Number of Vehicles > 30 MPH : 279
Percent of Vehicles > 30 MPH : 3.5%

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828SPD1

SB, NB

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
07/25/19	0	0	0	0	0	0	2	4	0	1	1	0	1	0	9
01:00	0	0	0	0	0	0	0	1	0	1	1	2	0	0	5
02:00	0	0	0	0	0	0	0	0	2	1	0	0	0	0	3
03:00	0	0	0	0	0	1	0	1	1	1	0	0	0	0	4
04:00	0	0	0	0	0	2	0	1	1	2	1	1	0	0	8
05:00	0	0	0	0	0	0	0	2	8	13	7	0	0	0	30
06:00	0	0	0	0	0	1	0	7	32	26	15	4	0	0	85
07:00	0	0	2	0	0	1	3	30	54	48	23	2	0	0	163
08:00	0	0	0	1	3	7	21	52	86	38	16	2	0	0	226
09:00	0	0	0	0	3	8	38	77	96	63	16	1	0	0	302
10:00	0	0	0	2	2	6	48	105	130	48	10	1	0	0	352
11:00	0	0	0	3	4	22	84	115	122	51	14	3	0	0	418
12 PM	0	0	0	2	10	47	105	167	125	44	5	1	0	0	506
13:00	0	0	0	1	1	21	81	140	143	50	16	0	0	0	453
14:00	0	0	0	0	11	32	92	163	120	50	9	1	0	0	478
15:00	0	0	0	0	4	29	82	114	153	66	15	5	1	0	469
16:00	0	0	0	1	6	8	45	129	135	72	17	2	0	0	415
17:00	0	0	0	4	4	16	48	111	117	51	13	0	1	0	365
18:00	0	0	0	0	0	1	20	53	89	48	6	2	0	0	219
19:00	0	0	0	1	1	6	13	51	65	34	8	1	0	0	180
20:00	0	0	0	0	3	1	25	30	40	18	6	0	0	0	123
21:00	0	0	0	0	1	3	2	15	27	12	7	0	0	0	67
22:00	0	0	0	0	2	2	8	22	20	11	0	3	1	0	69
23:00	0	0	0	0	0	0	1	4	10	3	2	0	1	0	21
Total	0	0	2	15	55	214	718	1394	1576	752	208	31	5	0	4970

Daily

15th Percentile : 19 MPH
50th Percentile : 24 MPH
85th Percentile : 27 MPH
95th Percentile : 29 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 21-30 MPH
Number in Pace : 3961
Percent in Pace : 79.7%
Number of Vehicles > 30 MPH : 244
Percent of Vehicles > 30 MPH : 4.9%

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828SPD1

SB, NB

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
07/26/19	0	0	0	0	0	0	0	0	3	1	1	0	0	0	5
01:00	0	0	0	0	0	0	1	0	2	1	1	0	0	0	5
02:00	0	0	0	0	0	0	0	1	2	1	0	1	0	0	5
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	1	1	2	1	1	0	1	0	7
05:00	0	0	0	0	1	0	1	3	7	8	1	4	0	0	25
06:00	0	0	0	0	0	0	3	14	21	34	15	5	0	0	92
07:00	0	0	0	0	1	2	4	23	57	61	26	2	0	0	176
08:00	0	0	0	1	3	4	17	61	100	46	16	1	1	0	250
09:00	0	0	0	0	3	15	36	86	90	51	12	1	1	0	295
10:00	0	0	1	8	7	9	58	117	85	39	7	1	1	0	333
11:00	0	0	1	3	5	28	68	109	109	41	6	1	0	0	371
12 PM	0	0	0	6	8	27	74	116	126	48	10	3	0	0	418
13:00	0	0	0	8	14	41	106	137	80	23	3	2	0	0	414
14:00	0	0	1	2	8	21	96	147	102	32	9	0	0	0	418
15:00	0	0	0	0	3	16	84	142	138	48	14	2	0	0	447
16:00	0	0	0	0	4	22	71	137	101	48	11	2	4	0	400
17:00	0	0	1	4	5	22	32	99	100	36	14	1	0	0	314
18:00	0	0	0	0	1	9	30	57	79	47	10	2	0	0	235
19:00	0	0	0	0	1	4	11	44	66	25	11	0	0	0	162
20:00	0	0	1	2	3	8	14	37	31	20	4	2	0	0	122
21:00	0	0	0	0	0	0	6	14	24	9	9	0	0	0	62
22:00	0	0	0	0	0	4	7	16	25	7	6	0	0	0	65
23:00	0	0	0	0	1	0	2	6	6	5	1	0	1	0	22
Total	0	0	5	34	68	232	722	1367	1356	632	188	30	9	0	4643

Daily

15th Percentile : 19 MPH
50th Percentile : 23 MPH
85th Percentile : 27 MPH
95th Percentile : 29 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 3656
Percent in Pace : 78.7%
Number of Vehicles > 30 MPH : 227
Percent of Vehicles > 30 MPH : 4.9%

Location : Route 3
Location : Location #1
City/State: Mt. Desert, ME

1828SPD1

SB, NB

Start Time	1 3	4 6	7 9	10 12	13 15	16 18	19 21	22 24	25 27	28 30	31 33	34 36	37 39	40 999	Total
07/27/19	0	0	0	0	0	0	0	1	0	4	1	0	1	0	7
01:00	0	0	0	0	0	0	0	1	3	2	0	0	0	0	6
02:00	0	0	0	0	0	0	0	1	2	0	0	1	0	0	4
03:00	0	0	0	0	0	0	0	0	1	3	0	0	0	0	4
04:00	0	0	0	0	0	0	1	0	2	2	0	0	0	0	5
05:00	0	0	0	0	0	0	3	2	5	5	4	0	0	0	19
06:00	0	0	0	0	0	0	2	10	11	22	7	0	0	0	52
07:00	0	0	0	0	1	0	10	23	35	25	13	2	1	0	110
08:00	0	0	0	0	0	2	20	43	74	35	11	0	0	0	185
09:00	0	0	0	1	3	5	32	70	70	58	17	2	0	0	258
10:00	0	0	0	0	0	7	45	111	148	52	15	3	0	0	381
11:00	0	0	0	3	10	19	64	113	88	49	14	1	0	0	361
12 PM	0	0	1	5	5	25	82	137	126	38	10	2	0	0	431
13:00	0	0	0	2	5	12	71	133	90	37	7	1	0	0	358
14:00	0	0	2	3	10	16	69	107	115	34	16	3	2	3	380
15:00	0	0	0	0	4	17	70	122	120	42	13	0	0	0	388
16:00	0	0	0	0	2	8	37	116	108	38	7	0	0	0	316
17:00	0	0	0	1	5	15	41	94	82	50	14	2	0	0	304
18:00	0	0	1	0	2	8	32	52	72	35	9	1	0	0	212
19:00	0	0	0	0	4	5	24	33	58	31	5	1	0	0	161
20:00	0	0	0	0	1	9	19	27	39	21	4	2	0	0	122
21:00	0	0	0	1	0	3	16	16	17	11	3	0	0	0	67
22:00	0	0	0	0	0	0	6	22	26	12	4	1	0	0	71
23:00	0	0	0	0	0	0	1	6	13	7	3	1	0	0	31
Total	0	0	4	16	52	151	645	1240	1305	613	177	23	4	3	4233

Daily

15th Percentile : 19 MPH
50th Percentile : 24 MPH
85th Percentile : 27 MPH
95th Percentile : 29 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 3394
Percent in Pace : 80.2%
Number of Vehicles > 30 MPH : 207
Percent of Vehicles > 30 MPH : 4.9%

Grand Total	0	0	11	65	175	597	2085	4001	4237	1997	573	84	18	3	13846
-------------	---	---	----	----	-----	-----	------	------	------	------	-----	----	----	---	-------

Overall

15th Percentile : 19 MPH
50th Percentile : 23 MPH
85th Percentile : 27 MPH
95th Percentile : 29 MPH

Mean Speed(Average) : 24 MPH
10 MPH Pace Speed : 19-28 MPH
Number in Pace : 10989
Percent in Pace : 79.4%
Number of Vehicles > 30 MPH : 678
Percent of Vehicles > 30 MPH : 4.9%

Accurate Counts
978-664-2565

Page 1

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828VOL2

Start Time	7/25/2019 Thu	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	46			1	80				
12:15		0	66			0	72				
12:30		0	57			4	64				
12:45		2	70	3	239	0	78	5	294	8	533
01:00		0	77			1	83				
01:15		1	52			1	48				
01:30		0	65			0	63				
01:45		0	55	1	249	1	66	3	260	4	509
02:00		0	49			0	69				
02:15		0	49			0	59				
02:30		3	63			0	87				
02:45		0	54	3	215	0	80	0	295	3	510
03:00		0	54			0	78				
03:15		2	54			0	77				
03:30		1	45			0	75				
03:45		0	52	3	205	2	67	2	297	5	502
04:00		2	44			0	79				
04:15		0	57			0	68				
04:30		2	38			1	49				
04:45		0	40	4	179	2	51	3	247	7	426
05:00		6	39			1	69				
05:15		5	43			1	48				
05:30		5	52			4	58				
05:45		5	35	21	169	2	45	8	220	29	389
06:00		6	32			6	41				
06:15		11	30			5	38				
06:30		13	22			7	20				
06:45		27	20	57	104	10	24	28	123	85	227
07:00		21	27			7	23				
07:15		17	27			11	33				
07:30		27	16			14	13				
07:45		22	11	87	81	25	18	57	87	144	168
08:00		38	8			26	13				
08:15		21	16			28	16				
08:30		29	12			21	17				
08:45		23	12	111	48	21	17	96	63	207	111
09:00		26	14			32	5				
09:15		35	7			40	8				
09:30		27	7			30	9				
09:45		38	6	126	34	48	8	150	30	276	64
10:00		52	10			34	6				
10:15		33	7			48	9				
10:30		44	3			35	15				
10:45		24	4	153	24	33	4	150	34	303	58
11:00		38	1			39	7				
11:15		42	2			50	2				
11:30		55	0			69	2				
11:45		59	3	194	6	79	2	237	13	431	19
Total		763	1553			739	1963			1502	3516
Percent		32.9%	67.1%			27.4%	72.6%			29.9%	70.1%

Accurate Counts
978-664-2565

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828VOL2

Start Time	7/26/2019 Fri	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	47			0	62				
12:15		4	42			1	49				
12:30		0	23			0	50				
12:45		0	49	4	161	0	51	1	212	5	373
01:00		0	39			1	59				
01:15		0	41			0	46				
01:30		0	34			0	67				
01:45		2	26	2	140	1	54	2	226	4	366
02:00		1	50			0	73				
02:15		0	41			0	61				
02:30		0	29			1	47				
02:45		1	34	2	154	2	57	3	238	5	392
03:00		0	37			0	67				
03:15		0	49			0	53				
03:30		0	41			0	65				
03:45		0	41	0	168	0	71	0	256	0	424
04:00		0	49			0	52				
04:15		2	55			1	62				
04:30		0	38			1	44				
04:45		1	22	3	164	0	40	2	198	5	362
05:00		1	30			1	42				
05:15		5	33			1	37				
05:30		2	31			3	56				
05:45		6	31	14	125	5	35	10	170	24	295
06:00		7	29			6	50				
06:15		11	11			5	39				
06:30		17	17			7	29				
06:45		26	26	61	83	12	29	30	147	91	230
07:00		21	23			9	27				
07:15		20	23			17	26				
07:30		26	12			15	18				
07:45		43	14	110	72	16	15	57	86	167	158
08:00		36	11			13	16				
08:15		29	13			32	17				
08:30		22	8			23	16				
08:45		38	18	125	50	28	7	96	56	221	106
09:00		28	10			26	5				
09:15		31	6			32	8				
09:30		28	12			39	3				
09:45		30	2	117	30	42	8	139	24	256	54
10:00		32	14			38	4				
10:15		27	11			40	6				
10:30		28	5			46	6				
10:45		47	8	134	38	43	7	167	23	301	61
11:00		33	6			48	4				
11:15		38	4			50	2				
11:30		48	0			38	0				
11:45		32	1	151	11	42	0	178	6	329	17
Total		723	1196			685	1642			1408	2838
Percent		37.7%	62.3%			29.4%	70.6%			33.2%	66.8%

978-664-2565

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828VOL2

Start Time	7/27/2019 Sat	SB		Hour Totals		NB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	31			0	63				
12:15		2	38			0	68				
12:30		0	35			0	47				
12:45		4	40	7	144	0	59	0	237	7	381
01:00		2	30			0	57				
01:15		0	36			1	37				
01:30		0	36			1	48				
01:45		0	26	2	128	2	38	4	180	6	308
02:00		2	43			0	39				
02:15		0	40			1	45				
02:30		0	33			0	49				
02:45		0	38	2	154	1	47	2	180	4	334
03:00		1	35			0	60				
03:15		0	25			0	55				
03:30		0	39			0	37				
03:45		2	32	3	131	1	54	1	206	4	337
04:00		1	23			0	45				
04:15		0	37			0	48				
04:30		1	23			0	40				
04:45		1	29	3	112	1	44	1	177	4	289
05:00		3	23			1	40				
05:15		2	33			1	45				
05:30		2	30			4	33				
05:45		3	34	10	120	2	29	8	147	18	267
06:00		0	18			3	37				
06:15		7	18			7	29				
06:30		6	22			6	27				
06:45		13	15	26	73	6	20	22	113	48	186
07:00		9	25			5	25				
07:15		13	15			12	21				
07:30		14	6			14	16				
07:45		28	16	64	62	11	15	42	77	106	139
08:00		14	24			15	18				
08:15		25	8			18	13				
08:30		30	15			21	13				
08:45		22	12	91	59	21	10	75	54	166	113
09:00		17	7			18	7				
09:15		20	4			29	10				
09:30		31	7			30	6				
09:45		44	8	112	26	36	8	113	31	225	57
10:00		37	14			48	7				
10:15		48	11			49	11				
10:30		54	3			40	6				
10:45		37	5	176	33	37	8	174	32	350	65
11:00		36	3			33	7				
11:15		37	7			49	5				
11:30		37	0			43	5				
11:45		39	2	149	12	49	1	174	18	323	30
Total		645	1054			616	1452			1261	2506
Percent		38.0%	62.0%			29.8%	70.2%			33.5%	66.5%
Grand Total		2131	3803			2040	5057			4171	8860
Percent		35.9%	64.1%			28.7%	71.3%			32.0%	68.0%
ADT		ADT 4,344	AADT 4,344								

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828VOL2

Start	7/22/2019		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
Time	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB	SB	NB
12:00 AM	*	*	*	*	*	*	3	5	4	1	7	0	*	*	5	2
01:00	*	*	*	*	*	*	1	3	2	2	2	4	*	*	2	3
02:00	*	*	*	*	*	*	3	0	2	3	2	2	*	*	2	2
03:00	*	*	*	*	*	*	3	2	0	0	3	1	*	*	2	1
04:00	*	*	*	*	*	*	4	3	3	2	3	1	*	*	3	2
05:00	*	*	*	*	*	*	21	8	14	10	10	8	*	*	15	9
06:00	*	*	*	*	*	*	57	28	61	30	26	22	*	*	48	27
07:00	*	*	*	*	*	*	87	57	110	57	64	42	*	*	87	52
08:00	*	*	*	*	*	*	111	96	125	96	91	75	*	*	109	89
09:00	*	*	*	*	*	*	126	150	117	139	112	113	*	*	118	134
10:00	*	*	*	*	*	*	153	150	134	167	176	174	*	*	154	164
11:00	*	*	*	*	*	*	194	237	151	178	149	174	*	*	165	196
12:00 PM	*	*	*	*	*	*	239	294	161	212	144	237	*	*	181	248
01:00	*	*	*	*	*	*	249	260	140	226	128	180	*	*	172	222
02:00	*	*	*	*	*	*	215	295	154	238	154	180	*	*	174	238
03:00	*	*	*	*	*	*	205	297	168	256	131	206	*	*	168	253
04:00	*	*	*	*	*	*	179	247	164	198	112	177	*	*	152	207
05:00	*	*	*	*	*	*	169	220	125	170	120	147	*	*	138	179
06:00	*	*	*	*	*	*	104	123	83	147	73	113	*	*	87	128
07:00	*	*	*	*	*	*	81	87	72	86	62	77	*	*	72	83
08:00	*	*	*	*	*	*	48	63	50	56	59	54	*	*	52	58
09:00	*	*	*	*	*	*	34	30	30	24	26	31	*	*	30	28
10:00	*	*	*	*	*	*	24	34	38	23	33	32	*	*	32	30
11:00	*	*	*	*	*	*	6	13	11	6	12	18	*	*	10	12
Lane	0	0	0	0	0	0	2316	2702	1919	2327	1699	2068	0	0	1978	2367
Day	0		0		0		5018		4246		3767		0		4345	
AM Peak	-	-	-	-	-	-	11:00	11:00	11:00	11:00	10:00	10:00	-	-	11:00	11:00
Vol.	-	-	-	-	-	-	194	237	151	178	176	174	-	-	165	196
PM Peak	-	-	-	-	-	-	13:00	15:00	15:00	15:00	14:00	12:00	-	-	12:00	15:00
Vol.	-	-	-	-	-	-	249	297	168	256	154	237	-	-	181	253

Comb. Total	0	0	0	5018	4246	3767	0	4345
ADT	ADT 4,344	AADT 4,344						

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828SPD2

SB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/25/19	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
01:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3
04:00	0	0	0	0	1	0	0	1	2	0	0	0	0	0	4
05:00	0	0	0	0	0	2	10	8	1	0	0	0	0	0	21
06:00	0	0	0	0	3	10	22	15	6	1	0	0	0	0	57
07:00	0	0	0	0	9	19	40	13	5	1	0	0	0	0	87
08:00	0	0	2	2	3	33	44	22	4	1	0	0	0	0	111
09:00	0	0	0	2	14	57	43	8	2	0	0	0	0	0	126
10:00	0	0	0	6	26	68	43	8	2	0	0	0	0	0	153
11:00	0	2	9	15	28	70	59	11	0	0	0	0	0	0	194
12 PM	0	7	26	15	48	103	38	2	0	0	0	0	0	0	239
13:00	0	9	28	6	55	103	38	7	3	0	0	0	0	0	249
14:00	0	7	29	18	46	57	51	7	0	0	0	0	0	0	215
15:00	0	3	24	21	19	68	62	5	2	1	0	0	0	0	205
16:00	0	4	18	5	26	74	42	9	1	0	0	0	0	0	179
17:00	0	3	20	8	20	62	44	10	1	1	0	0	0	0	169
18:00	0	1	10	4	7	39	36	6	1	0	0	0	0	0	104
19:00	0	0	0	0	9	29	31	11	1	0	0	0	0	0	81
20:00	0	0	1	2	12	17	12	3	1	0	0	0	0	0	48
21:00	0	0	0	2	1	14	16	1	0	0	0	0	0	0	34
22:00	1	0	1	2	4	6	7	3	0	0	0	0	0	0	24
23:00	0	0	0	0	0	0	5	1	0	0	0	0	0	0	6
Total	1	36	168	108	333	834	647	152	32	5	0	0	0	0	2316

Daily

15th Percentile : 30 MPH
50th Percentile : 38 MPH
85th Percentile : 43 MPH
95th Percentile : 47 MPH

Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 1481
Percent in Pace : 63.9%
Number of Vehicles > 40 MPH : 836
Percent of Vehicles > 40 MPH : 36.1%

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828SPD2

SB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/26/19	0	0	0	0	0	1	3	0	0	0	0	0	0	0	4
01:00	0	0	0	0	1	1	0	0	0	0	0	0	0	0	2
02:00	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	1	1	1	0	0	0	0	0	0	3
05:00	0	0	0	1	0	2	5	5	1	0	0	0	0	0	14
06:00	0	0	0	1	0	12	32	10	6	0	0	0	0	0	61
07:00	0	0	0	0	4	37	42	22	5	0	0	0	0	0	110
08:00	0	2	4	1	14	52	45	5	1	0	1	0	0	0	125
09:00	0	0	0	1	17	56	30	11	2	0	0	0	0	0	117
10:00	0	0	0	2	37	50	39	5	1	0	0	0	0	0	134
11:00	0	3	1	4	25	63	48	4	3	0	0	0	0	0	151
12 PM	0	0	3	3	28	77	45	4	1	0	0	0	0	0	161
13:00	0	0	2	4	26	71	31	5	1	0	0	0	0	0	140
14:00	0	0	1	8	23	74	41	5	1	0	1	0	0	0	154
15:00	0	0	4	4	23	71	55	9	2	0	0	0	0	0	168
16:00	1	2	0	4	37	69	45	6	0	0	0	0	0	0	164
17:00	0	0	3	0	15	69	30	8	0	0	0	0	0	0	125
18:00	0	0	3	2	14	27	27	9	0	1	0	0	0	0	83
19:00	0	0	0	0	7	29	33	2	1	0	0	0	0	0	72
20:00	0	0	1	0	4	24	16	5	0	0	0	0	0	0	50
21:00	0	0	0	0	4	12	11	2	1	0	0	0	0	0	30
22:00	0	0	0	0	5	20	6	6	1	0	0	0	0	0	38
23:00	0	0	0	0	2	3	6	0	0	0	0	0	0	0	11
Total	1	7	22	35	286	822	592	124	27	1	2	0	0	0	1919

Daily

15th Percentile : 33 MPH
50th Percentile : 38 MPH
85th Percentile : 43 MPH
95th Percentile : 47 MPH

Mean Speed(Average) : 39 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 1414
Percent in Pace : 73.7%
Number of Vehicles > 40 MPH : 746
Percent of Vehicles > 40 MPH : 38.9%

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828SPD2

SB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/27/19	0	0	0	0	0	0	4	3	0	0	0	0	0	0	7
01:00	0	0	0	0	0	2	0	0	0	0	0	0	0	0	2
02:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
03:00	0	0	0	0	0	1	1	1	0	0	0	0	0	0	3
04:00	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3
05:00	0	0	0	0	0	2	1	2	3	2	0	0	0	0	10
06:00	0	0	0	0	0	3	12	9	2	0	0	0	0	0	26
07:00	0	0	0	0	3	32	20	6	3	0	0	0	0	0	64
08:00	0	0	0	2	11	41	27	9	1	0	0	0	0	0	91
09:00	0	0	0	3	18	41	37	12	1	0	0	0	0	0	112
10:00	0	0	0	2	31	91	44	5	3	0	0	0	0	0	176
11:00	0	3	0	6	20	77	32	8	3	0	0	0	0	0	149
12 PM	0	0	1	2	32	72	30	4	2	1	0	0	0	0	144
13:00	0	0	0	3	19	60	37	6	3	0	0	0	0	0	128
14:00	0	0	0	7	40	63	35	9	0	0	0	0	0	0	154
15:00	0	0	0	2	16	77	34	1	1	0	0	0	0	0	131
16:00	0	0	0	6	26	50	28	2	0	0	0	0	0	0	112
17:00	0	0	0	0	15	63	38	4	0	0	0	0	0	0	120
18:00	0	0	0	0	17	34	13	9	0	0	0	0	0	0	73
19:00	0	0	0	4	11	30	14	2	1	0	0	0	0	0	62
20:00	0	0	0	2	11	15	25	4	0	1	1	0	0	0	59
21:00	0	0	0	0	5	9	9	2	1	0	0	0	0	0	26
22:00	0	0	0	1	5	17	8	0	2	0	0	0	0	0	33
23:00	0	0	0	4	0	4	4	0	0	0	0	0	0	0	12
Total	0	3	1	44	280	785	455	100	26	4	1	0	0	0	1699

Daily

15th Percentile : 33 MPH
50th Percentile : 38 MPH
85th Percentile : 43 MPH
95th Percentile : 47 MPH

Mean Speed(Average) : 39 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 1240
Percent in Pace : 73.0%
Number of Vehicles > 40 MPH : 586
Percent of Vehicles > 40 MPH : 34.5%

Grand Total	2	46	191	187	899	2441	1694	376	85	10	3	0	0	0	5934
-------------	---	----	-----	-----	-----	------	------	-----	----	----	---	---	---	---	------

Overall

15th Percentile : 32 MPH
50th Percentile : 38 MPH
85th Percentile : 43 MPH
95th Percentile : 47 MPH

Mean Speed(Average) : 39 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 4135
Percent in Pace : 69.7%
Number of Vehicles > 40 MPH : 2168
Percent of Vehicles > 40 MPH : 36.5%

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828SPD2

NB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/25/19	0	0	0	0	1	0	2	0	1	1	0	0	0	0	5
01:00	0	0	0	0	0	1	0	1	0	1	0	0	0	0	3
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	0	0	1	0	0	1	0	0	0	2
04:00	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
05:00	0	0	0	0	1	2	2	2	0	1	0	0	0	0	8
06:00	0	0	0	1	2	10	11	4	0	0	0	0	0	0	28
07:00	0	1	0	0	3	19	24	7	3	0	0	0	0	0	57
08:00	0	3	4	3	9	45	25	6	0	1	0	0	0	0	96
09:00	0	0	2	8	34	58	37	10	0	1	0	0	0	0	150
10:00	0	0	0	6	34	66	34	6	4	0	0	0	0	0	150
11:00	1	1	2	15	51	118	44	5	0	0	0	0	0	0	237
12 PM	0	0	6	20	83	142	32	11	0	0	0	0	0	0	294
13:00	0	1	0	17	68	124	44	5	1	0	0	0	0	0	260
14:00	0	0	15	8	104	101	52	13	2	0	0	0	0	0	295
15:00	3	0	3	11	79	137	55	5	4	0	0	0	0	0	297
16:00	0	0	3	5	56	109	57	12	5	0	0	0	0	0	247
17:00	1	1	0	3	60	95	50	9	1	0	0	0	0	0	220
18:00	0	0	0	1	14	43	49	11	5	0	0	0	0	0	123
19:00	0	1	2	2	17	32	19	13	1	0	0	0	0	0	87
20:00	0	0	0	2	16	25	15	3	2	0	0	0	0	0	63
21:00	0	0	0	3	4	10	10	2	1	0	0	0	0	0	30
22:00	0	0	0	2	9	11	8	1	1	0	2	0	0	0	34
23:00	0	0	0	0	2	3	3	3	1	1	0	0	0	0	13
Total	5	8	37	107	649	1152	573	130	32	6	3	0	0	0	2702

Daily

15th Percentile : 31 MPH
50th Percentile : 37 MPH
85th Percentile : 42 MPH
95th Percentile : 46 MPH

Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 1801
Percent in Pace : 66.7%
Number of Vehicles > 40 MPH : 744
Percent of Vehicles > 40 MPH : 27.5%

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828SPD2

NB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/26/19	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
02:00	0	0	0	0	0	1	2	0	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	2
05:00	0	0	0	2	1	3	3	0	1	0	0	0	0	0	10
06:00	0	0	0	1	5	6	13	3	2	0	0	0	0	0	30
07:00	1	0	0	1	3	14	24	9	4	1	0	0	0	0	57
08:00	0	1	0	2	12	25	37	13	5	1	0	0	0	0	96
09:00	0	0	0	8	25	64	31	10	1	0	0	0	0	0	139
10:00	2	4	1	6	34	66	39	14	1	0	0	0	0	0	167
11:00	0	0	4	17	34	82	33	6	2	0	0	0	0	0	178
12 PM	2	0	0	19	56	90	37	6	2	0	0	0	0	0	212
13:00	0	0	2	16	65	88	44	10	1	0	0	0	0	0	226
14:00	0	0	1	15	50	95	60	13	3	1	0	0	0	0	238
15:00	0	0	3	11	54	118	55	11	2	1	1	0	0	0	256
16:00	0	2	0	7	34	80	60	13	1	0	1	0	0	0	198
17:00	0	2	0	1	47	72	36	9	3	0	0	0	0	0	170
18:00	0	0	1	5	20	56	48	16	1	0	0	0	0	0	147
19:00	0	0	1	1	8	35	30	9	2	0	0	0	0	0	86
20:00	0	0	0	2	10	25	14	5	0	0	0	0	0	0	56
21:00	0	0	1	1	2	8	7	3	2	0	0	0	0	0	24
22:00	0	0	0	0	4	7	7	2	3	0	0	0	0	0	23
23:00	0	0	0	0	0	2	2	1	0	1	0	0	0	0	6
Total	5	9	14	115	464	938	584	154	36	6	2	0	0	0	2327

Daily

15th Percentile : 32 MPH
50th Percentile : 37 MPH
85th Percentile : 43 MPH
95th Percentile : 47 MPH

Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 1522
Percent in Pace : 65.4%
Number of Vehicles > 40 MPH : 782
Percent of Vehicles > 40 MPH : 33.6%

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828SPD2

NB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/27/19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	1	0	0	1	1	1	0	0	0	0	0	4
02:00	0	0	0	0	0	0	1	0	1	0	0	0	0	0	2
03:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
04:00	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
05:00	0	0	0	0	0	3	3	2	0	0	0	0	0	0	8
06:00	0	0	0	0	6	7	4	3	1	0	1	0	0	0	22
07:00	0	0	0	1	3	16	13	4	2	3	0	0	0	0	42
08:00	0	0	0	6	16	34	15	2	2	0	0	0	0	0	75
09:00	0	0	2	2	17	40	34	16	2	0	0	0	0	0	113
10:00	0	0	3	7	38	77	35	13	1	0	0	0	0	0	174
11:00	0	5	0	8	45	79	34	3	0	0	0	0	0	0	174
12 PM	1	3	0	9	65	98	55	3	1	2	0	0	0	0	237
13:00	0	0	1	6	31	94	40	7	1	0	0	0	0	0	180
14:00	0	0	0	4	42	82	45	5	2	0	0	0	0	0	180
15:00	0	0	1	10	43	93	48	11	0	0	0	0	0	0	206
16:00	0	0	1	10	42	77	38	8	1	0	0	0	0	0	177
17:00	1	0	0	1	35	58	42	10	0	0	0	0	0	0	147
18:00	0	0	0	2	23	56	24	6	1	0	1	0	0	0	113
19:00	0	0	1	1	20	32	15	8	0	0	0	0	0	0	77
20:00	0	0	0	0	12	20	16	4	2	0	0	0	0	0	54
21:00	0	0	0	4	6	12	5	3	1	0	0	0	0	0	31
22:00	0	0	0	1	5	10	12	3	0	1	0	0	0	0	32
23:00	0	1	0	1	5	9	2	0	0	0	0	0	0	0	18
Total	2	9	9	75	454	897	483	112	19	6	2	0	0	0	2068

Daily

15th Percentile : 32 MPH
50th Percentile : 37 MPH
85th Percentile : 43 MPH
95th Percentile : 46 MPH

Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 1380
Percent in Pace : 66.7%
Number of Vehicles > 40 MPH : 622
Percent of Vehicles > 40 MPH : 30.1%

Grand Total	12	26	60	297	1567	2987	1640	396	87	18	7	0	0	0	7097
-------------	----	----	----	-----	------	------	------	-----	----	----	---	---	---	---	------

Overall

15th Percentile : 32 MPH
50th Percentile : 37 MPH
85th Percentile : 43 MPH
95th Percentile : 46 MPH

Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 4627
Percent in Pace : 65.2%
Number of Vehicles > 40 MPH : 2148
Percent of Vehicles > 40 MPH : 30.3%

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828SPD2

SB, NB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/25/19	0	0	0	0	3	1	2	0	1	1	0	0	0	0	8
01:00	0	0	0	0	0	1	1	1	0	1	0	0	0	0	4
02:00	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	3	1	0	0	1	0	0	0	5
04:00	0	0	0	0	3	1	0	1	2	0	0	0	0	0	7
05:00	0	0	0	0	1	4	12	10	1	1	0	0	0	0	29
06:00	0	0	0	1	5	20	33	19	6	1	0	0	0	0	85
07:00	0	1	0	0	12	38	64	20	8	1	0	0	0	0	144
08:00	0	3	6	5	12	78	69	28	4	2	0	0	0	0	207
09:00	0	0	2	10	48	115	80	18	2	1	0	0	0	0	276
10:00	0	0	0	12	60	134	77	14	6	0	0	0	0	0	303
11:00	1	3	11	30	79	188	103	16	0	0	0	0	0	0	431
12 PM	0	7	32	35	131	245	70	13	0	0	0	0	0	0	533
13:00	0	10	28	23	123	227	82	12	4	0	0	0	0	0	509
14:00	0	7	44	26	150	158	103	20	2	0	0	0	0	0	510
15:00	3	3	27	32	98	205	117	10	6	1	0	0	0	0	502
16:00	0	4	21	10	82	183	99	21	6	0	0	0	0	0	426
17:00	1	4	20	11	80	157	94	19	2	1	0	0	0	0	389
18:00	0	1	10	5	21	82	85	17	6	0	0	0	0	0	227
19:00	0	1	2	2	26	61	50	24	2	0	0	0	0	0	168
20:00	0	0	1	4	28	42	27	6	3	0	0	0	0	0	111
21:00	0	0	0	5	5	24	26	3	1	0	0	0	0	0	64
22:00	1	0	1	4	13	17	15	4	1	0	2	0	0	0	58
23:00	0	0	0	0	2	3	8	4	1	1	0	0	0	0	19
Total	6	44	205	215	982	1986	1220	282	64	11	3	0	0	0	5018

Daily

15th Percentile : 31 MPH
50th Percentile : 37 MPH
85th Percentile : 43 MPH
95th Percentile : 46 MPH

Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 3206
Percent in Pace : 63.9%
Number of Vehicles > 40 MPH : 1580
Percent of Vehicles > 40 MPH : 31.5%

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828SPD2

SB, NB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/26/19	0	0	0	0	0	2	3	0	0	0	0	0	0	0	5
01:00	0	0	0	0	1	1	1	1	0	0	0	0	0	0	4
02:00	0	0	0	0	0	2	3	0	0	0	0	0	0	0	5
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	0	1	2	1	0	1	0	0	0	0	5
05:00	0	0	0	3	1	5	8	5	2	0	0	0	0	0	24
06:00	0	0	0	2	5	18	45	13	8	0	0	0	0	0	91
07:00	1	0	0	1	7	51	66	31	9	1	0	0	0	0	167
08:00	0	3	4	3	26	77	82	18	6	1	1	0	0	0	221
09:00	0	0	0	9	42	120	61	21	3	0	0	0	0	0	256
10:00	2	4	1	8	71	116	78	19	2	0	0	0	0	0	301
11:00	0	3	5	21	59	145	81	10	5	0	0	0	0	0	329
12 PM	2	0	3	22	84	167	82	10	3	0	0	0	0	0	373
13:00	0	0	4	20	91	159	75	15	2	0	0	0	0	0	366
14:00	0	0	2	23	73	169	101	18	4	1	1	0	0	0	392
15:00	0	0	7	15	77	189	110	20	4	1	1	0	0	0	424
16:00	1	4	0	11	71	149	105	19	1	0	1	0	0	0	362
17:00	0	2	3	1	62	141	66	17	3	0	0	0	0	0	295
18:00	0	0	4	7	34	83	75	25	1	1	0	0	0	0	230
19:00	0	0	1	1	15	64	63	11	3	0	0	0	0	0	158
20:00	0	0	1	2	14	49	30	10	0	0	0	0	0	0	106
21:00	0	0	1	1	6	20	18	5	3	0	0	0	0	0	54
22:00	0	0	0	0	9	27	13	8	4	0	0	0	0	0	61
23:00	0	0	0	0	2	5	8	1	0	1	0	0	0	0	17
Total	6	16	36	150	750	1760	1176	278	63	7	4	0	0	0	4246

Daily

15th Percentile : 32 MPH
50th Percentile : 38 MPH
85th Percentile : 43 MPH
95th Percentile : 47 MPH

Mean Speed(Average) : 39 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 2936
Percent in Pace : 69.1%
Number of Vehicles > 40 MPH : 1528
Percent of Vehicles > 40 MPH : 36.0%

Location : Route 3
Location : Location #2
City/State: Mt. Desert, ME

1828SPD2

SB, NB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/27/19	0	0	0	0	0	0	4	3	0	0	0	0	0	0	7
01:00	0	0	0	1	0	2	1	1	1	0	0	0	0	0	6
02:00	0	0	0	0	0	1	1	1	1	0	0	0	0	0	4
03:00	0	0	0	0	0	1	2	1	0	0	0	0	0	0	4
04:00	0	0	0	1	0	0	2	1	0	0	0	0	0	0	4
05:00	0	0	0	0	0	5	4	4	3	2	0	0	0	0	18
06:00	0	0	0	0	6	10	16	12	3	0	1	0	0	0	48
07:00	0	0	0	1	6	48	33	10	5	3	0	0	0	0	106
08:00	0	0	0	8	27	75	42	11	3	0	0	0	0	0	166
09:00	0	0	2	5	35	81	71	28	3	0	0	0	0	0	225
10:00	0	0	3	9	69	168	79	18	4	0	0	0	0	0	350
11:00	0	8	0	14	65	156	66	11	3	0	0	0	0	0	323
12 PM	1	3	1	11	97	170	85	7	3	3	0	0	0	0	381
13:00	0	0	1	9	50	154	77	13	4	0	0	0	0	0	308
14:00	0	0	0	11	82	145	80	14	2	0	0	0	0	0	334
15:00	0	0	1	12	59	170	82	12	1	0	0	0	0	0	337
16:00	0	0	1	16	68	127	66	10	1	0	0	0	0	0	289
17:00	1	0	0	1	50	121	80	14	0	0	0	0	0	0	267
18:00	0	0	0	2	40	90	37	15	1	0	1	0	0	0	186
19:00	0	0	1	5	31	62	29	10	1	0	0	0	0	0	139
20:00	0	0	0	2	23	35	41	8	2	1	1	0	0	0	113
21:00	0	0	0	4	11	21	14	5	2	0	0	0	0	0	57
22:00	0	0	0	2	10	27	20	3	2	1	0	0	0	0	65
23:00	0	1	0	5	5	13	6	0	0	0	0	0	0	0	30
Total	2	12	10	119	734	1682	938	212	45	10	3	0	0	0	3767

Daily

15th Percentile : 32 MPH
50th Percentile : 37 MPH
85th Percentile : 43 MPH
95th Percentile : 46 MPH

Mean Speed(Average) : 39 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 2620
Percent in Pace : 69.6%
Number of Vehicles > 40 MPH : 1208
Percent of Vehicles > 40 MPH : 32.1%

Grand Total	14	72	251	484	2466	5428	3334	772	172	28	10	0	0	0	13031
-------------	----	----	-----	-----	------	------	------	-----	-----	----	----	---	---	---	-------

Overall

15th Percentile : 32 MPH
50th Percentile : 37 MPH
85th Percentile : 43 MPH
95th Percentile : 47 MPH

Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 8762
Percent in Pace : 67.2%
Number of Vehicles > 40 MPH : 4316
Percent of Vehicles > 40 MPH : 33.1%

Accurate Counts
978-664-2565

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828VOL3

Start Time	7/25/2019 Thu	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		0	41			0	71				
12:15		0	42			0	54				
12:30		0	50			4	59				
12:45		1	54	1	187	0	56	4	240	5	427
01:00		1	62			1	54				
01:15		1	44			1	41				
01:30		0	54			0	56				
01:45		0	43	2	203	1	64	3	215	5	418
02:00		0	42			0	47				
02:15		0	37			0	60				
02:30		3	46			0	69				
02:45		0	24	3	149	0	72	0	248	3	397
03:00		0	41			0	72				
03:15		2	37			0	61				
03:30		1	42			0	64				
03:45		0	39	3	159	2	59	2	256	5	415
04:00		1	32			0	78				
04:15		1	50			0	57				
04:30		1	32			2	37				
04:45		2	31	5	145	1	48	3	220	8	365
05:00		7	34			0	54				
05:15		5	28			0	45				
05:30		3	44			4	45				
05:45		8	33	23	139	2	42	6	186	29	325
06:00		4	27			4	35				
06:15		11	22			5	34				
06:30		16	19			9	18				
06:45		22	15	53	83	7	20	25	107	78	190
07:00		19	23			7	21				
07:15		13	25			12	35				
07:30		27	23			15	20				
07:45		26	13	85	84	30	13	64	89	149	173
08:00		37	6			23	15				
08:15		22	13			26	13				
08:30		27	12			23	15				
08:45		29	10	115	41	24	16	96	59	211	100
09:00		20	13			34	4				
09:15		20	7			36	8				
09:30		32	5			33	10				
09:45		42	7	114	32	40	5	143	27	257	59
10:00		35	7			43	2				
10:15		40	10			39	8				
10:30		32	3			39	10				
10:45		40	5	147	25	33	4	154	24	301	49
11:00		36	3			33	7				
11:15		41	2			52	2				
11:30		45	0			64	1				
11:45		48	2	170	7	71	2	220	12	390	19
Total		721	1254			720	1683			1441	2937
Percent		36.5%	63.5%			30.0%	70.0%			32.9%	67.1%

Accurate Counts
978-664-2565

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828VOL3

Start Time	7/26/2019 Fri	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	47			1	56				
12:15		3	38			0	41				
12:30		1	26			0	47				
12:45		0	46	5	157	0	54	1	198	6	355
01:00		0	44			1	55				
01:15		0	42			0	49				
01:30		0	29			0	60				
01:45		1	36	1	151	0	56	1	220	2	371
02:00		1	46			0	64				
02:15		0	38			1	64				
02:30		0	36			1	42				
02:45		1	29	2	149	1	53	3	223	5	372
03:00		0	39			0	58				
03:15		0	46			0	48				
03:30		0	27			0	61				
03:45		0	43	0	155	0	59	0	226	0	381
04:00		0	49			0	52				
04:15		2	54			1	56				
04:30		0	37			1	36				
04:45		2	24	4	164	0	36	2	180	6	344
05:00		1	27			1	36				
05:15		6	30			1	33				
05:30		0	27			3	53				
05:45		7	35	14	119	3	38	8	160	22	279
06:00		9	25			6	45				
06:15		11	17			5	31				
06:30		14	17			7	28				
06:45		28	22	62	81	14	27	32	131	94	212
07:00		20	21			9	27				
07:15		21	22			17	16				
07:30		24	15			14	18				
07:45		31	11	96	69	17	16	57	77	153	146
08:00		42	10			14	15				
08:15		32	15			30	18				
08:30		23	10			22	14				
08:45		22	9	119	44	28	8	94	55	213	99
09:00		46	12			27	4				
09:15		31	5			33	8				
09:30		30	9			38	5				
09:45		27	5	134	31	38	7	136	24	270	55
10:00		29	10			42	3				
10:15		25	11			37	7				
10:30		26	5			47	5				
10:45		43	6	123	32	40	7	166	22	289	54
11:00		25	6			56	6				
11:15		47	4			51	2				
11:30		45	0			34	0				
11:45		31	1	148	11	51	0	192	8	340	19
Total		708	1163			692	1524			1400	2687
Percent		37.8%	62.2%			31.2%	68.8%			34.3%	65.7%

Accurate Counts
978-664-2565

Page 3

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828VOL3

Start Time	7/27/2019 Sat	EB		Hour Totals		WB		Hour Totals		Combined Totals	
		Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon	Morning	Afternoon
12:00		1	30			0	73				
12:15		2	36			0	61				
12:30		0	29			0	46				
12:45		3	54	6	149	0	59	0	239	6	388
01:00		3	35			1	51				
01:15		0	33			0	37				
01:30		0	38			1	49				
01:45		0	22	3	128	2	40	4	177	7	305
02:00		2	43			0	45				
02:15		0	44			1	39				
02:30		0	28			0	54				
02:45		0	37	2	152	1	53	2	191	4	343
03:00		1	38			0	62				
03:15		0	24			0	51				
03:30		0	38			0	31				
03:45		1	36	2	136	1	58	1	202	3	338
04:00		2	30			0	50				
04:15		0	29			0	43				
04:30		1	28			0	39				
04:45		0	22	3	109	1	39	1	171	4	280
05:00		4	30			1	47				
05:15		1	25			1	35				
05:30		3	28			4	29				
05:45		4	35	12	118	2	35	8	146	20	264
06:00		1	12			3	38				
06:15		6	21			7	23				
06:30		8	18			4	24				
06:45		10	17	25	68	6	21	20	106	45	174
07:00		10	21			9	25				
07:15		13	15			10	19				
07:30		13	7			14	16				
07:45		24	11	60	54	10	12	43	72	103	126
08:00		19	25			13	17				
08:15		18	9			20	15				
08:30		25	13			19	13				
08:45		31	12	93	59	22	11	74	56	167	115
09:00		19	8			21	6				
09:15		19	2			25	9				
09:30		35	7			28	7				
09:45		40	9	113	26	31	6	105	28	218	54
10:00		38	11			56	6				
10:15		40	15			46	7				
10:30		54	3			43	5				
10:45		43	4	175	33	33	3	178	21	353	54
11:00		32	5			37	7				
11:15		39	6			53	3				
11:30		41	1			46	6				
11:45		38	2	150	14	45	1	181	17	331	31
Total		644	1046			617	1426			1261	2472
Percent		38.1%	61.9%			30.2%	69.8%			33.8%	66.2%
Grand Total		2073	3463			2029	4633			4102	8096
Percent		37.4%	62.6%			30.5%	69.5%			33.6%	66.4%
ADT		ADT 4,066	AADT 4,066								

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828VOL3

Start Time	7/22/2019		Tue		Wed		Thu		Fri		Sat		Sun		Week Average	
	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB	EB	WB
12:00 AM	*	*	*	*	*	*	1	4	5	1	6	0	*	*	4	2
01:00	*	*	*	*	*	*	2	3	1	1	3	4	*	*	2	3
02:00	*	*	*	*	*	*	3	0	2	3	2	2	*	*	2	2
03:00	*	*	*	*	*	*	3	2	0	0	2	1	*	*	2	1
04:00	*	*	*	*	*	*	5	3	4	2	3	1	*	*	4	2
05:00	*	*	*	*	*	*	23	6	14	8	12	8	*	*	16	7
06:00	*	*	*	*	*	*	53	25	62	32	25	20	*	*	47	26
07:00	*	*	*	*	*	*	85	64	96	57	60	43	*	*	80	55
08:00	*	*	*	*	*	*	115	96	119	94	93	74	*	*	109	88
09:00	*	*	*	*	*	*	114	143	134	136	113	105	*	*	120	128
10:00	*	*	*	*	*	*	147	154	123	166	175	178	*	*	148	166
11:00	*	*	*	*	*	*	170	220	148	192	150	181	*	*	156	198
12:00 PM	*	*	*	*	*	*	187	240	157	198	149	239	*	*	164	226
01:00	*	*	*	*	*	*	203	215	151	220	128	177	*	*	161	204
02:00	*	*	*	*	*	*	149	248	149	223	152	191	*	*	150	221
03:00	*	*	*	*	*	*	159	256	155	226	136	202	*	*	150	228
04:00	*	*	*	*	*	*	145	220	164	180	109	171	*	*	139	190
05:00	*	*	*	*	*	*	139	186	119	160	118	146	*	*	125	164
06:00	*	*	*	*	*	*	83	107	81	131	68	106	*	*	77	115
07:00	*	*	*	*	*	*	84	89	69	77	54	72	*	*	69	79
08:00	*	*	*	*	*	*	41	59	44	55	59	56	*	*	48	57
09:00	*	*	*	*	*	*	32	27	31	24	26	28	*	*	30	26
10:00	*	*	*	*	*	*	25	24	32	22	33	21	*	*	30	22
11:00	*	*	*	*	*	*	7	12	11	8	14	17	*	*	11	12
Lane	0	0	0	0	0	0	1975	2403	1871	2216	1690	2043	0	0	1844	2222
Day	0		0		0		4378		4087		3733		0		4066	
AM Peak	-	-	-	-	-	-	11:00	11:00	11:00	11:00	10:00	11:00	-	-	11:00	11:00
Vol.	-	-	-	-	-	-	170	220	148	192	175	181	-	-	156	198
PM Peak	-	-	-	-	-	-	13:00	15:00	16:00	15:00	14:00	12:00	-	-	12:00	15:00
Vol.	-	-	-	-	-	-	203	256	164	226	152	239	-	-	164	228

Comb. Total	0	0	0	4378	4087	3733	0	4066
ADT	ADT 4,066	AADT 4,066						

Accurate Counts
978-664-2565

Page 1

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828SPD3

EB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/25/19	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
01:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
02:00	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	3	0	0	0	0	0	0	0	3
04:00	0	0	0	0	1	2	0	2	0	0	0	0	0	0	5
05:00	0	0	0	2	1	2	9	7	2	0	0	0	0	0	23
06:00	0	0	0	0	0	18	14	18	3	0	0	0	0	0	53
07:00	0	0	0	1	5	37	36	6	0	0	0	0	0	0	85
08:00	0	2	1	6	6	50	45	5	0	0	0	0	0	0	115
09:00	0	0	1	5	30	56	20	2	0	0	0	0	0	0	114
10:00	0	0	0	0	42	78	25	2	0	0	0	0	0	0	147
11:00	0	0	0	4	20	96	47	3	0	0	0	0	0	0	170
12 PM	0	0	0	4	53	95	32	3	0	0	0	0	0	0	187
13:00	0	0	8	11	48	108	25	3	0	0	0	0	0	0	203
14:00	0	0	0	2	43	76	25	2	1	0	0	0	0	0	149
15:00	0	0	0	4	31	77	37	10	0	0	0	0	0	0	159
16:00	0	0	1	0	14	82	41	7	0	0	0	0	0	0	145
17:00	0	0	0	0	30	71	30	8	0	0	0	0	0	0	139
18:00	0	0	0	4	11	34	30	3	1	0	0	0	0	0	83
19:00	0	0	0	0	10	36	29	9	0	0	0	0	0	0	84
20:00	0	0	0	2	8	13	16	2	0	0	0	0	0	0	41
21:00	0	0	0	1	5	7	17	1	1	0	0	0	0	0	32
22:00	0	0	0	0	5	8	9	3	0	0	0	0	0	0	25
23:00	0	0	1	0	0	2	2	2	0	0	0	0	0	0	7
Total	0	2	12	46	363	951	494	99	8	0	0	0	0	0	1975

Daily

15th Percentile : 33 MPH
50th Percentile : 37 MPH
85th Percentile : 43 MPH
95th Percentile : 45 MPH

Mean Speed(Average) : 39 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 1445
Percent in Pace : 73.2%
Number of Vehicles > 35 MPH : 1552
Percent of Vehicles > 35 MPH : 78.6%

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828SPD3

EB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/26/19	0	0	0	0	0	0	4	1	0	0	0	0	0	0	5
01:00	0	0	0	0	0	1	0	0	0	0	0	0	0	0	1
02:00	0	0	0	0	0	1	1	0	0	0	0	0	0	0	2
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	1	1	2	0	0	0	0	0	0	0	4
05:00	0	0	0	0	2	1	6	5	0	0	0	0	0	0	14
06:00	0	0	0	1	0	16	29	12	4	0	0	0	0	0	62
07:00	0	0	1	2	7	24	51	5	6	0	0	0	0	0	96
08:00	0	0	0	0	11	66	35	6	0	1	0	0	0	0	119
09:00	1	0	6	7	22	53	36	8	1	0	0	0	0	0	134
10:00	0	0	0	2	18	53	46	2	2	0	0	0	0	0	123
11:00	0	0	0	2	28	78	34	4	2	0	0	0	0	0	148
12 PM	0	0	0	6	29	78	40	4	0	0	0	0	0	0	157
13:00	0	0	1	4	13	95	33	5	0	0	0	0	0	0	151
14:00	0	0	0	2	16	71	51	7	2	0	0	0	0	0	149
15:00	0	0	0	4	14	76	53	7	1	0	0	0	0	0	155
16:00	0	0	0	11	31	82	38	1	1	0	0	0	0	0	164
17:00	0	0	0	0	13	54	45	6	1	0	0	0	0	0	119
18:00	0	0	0	1	11	31	33	4	1	0	0	0	0	0	81
19:00	0	0	0	0	9	33	25	2	0	0	0	0	0	0	69
20:00	0	0	0	1	4	19	19	1	0	0	0	0	0	0	44
21:00	0	0	0	0	1	13	15	2	0	0	0	0	0	0	31
22:00	0	0	0	0	3	10	15	4	0	0	0	0	0	0	32
23:00	0	0	0	0	1	5	2	3	0	0	0	0	0	0	11
Total	1	0	8	43	234	861	613	89	21	1	0	0	0	0	1871

Daily

15th Percentile : 34 MPH
50th Percentile : 38 MPH
85th Percentile : 43 MPH
95th Percentile : 45 MPH

Mean Speed(Average) : 39 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 1474
Percent in Pace : 78.8%
Number of Vehicles > 35 MPH : 1585
Percent of Vehicles > 35 MPH : 84.7%

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828SPD3

EB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/27/19	0	0	0	0	0	0	2	1	3	0	0	0	0	0	6
01:00	0	0	0	0	0	1	2	0	0	0	0	0	0	0	3
02:00	0	0	0	0	0	0	0	1	1	0	0	0	0	0	2
03:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
04:00	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3
05:00	0	0	0	0	1	2	4	3	2	0	0	0	0	0	12
06:00	0	0	0	0	2	4	17	2	0	0	0	0	0	0	25
07:00	0	0	0	1	4	21	28	5	1	0	0	0	0	0	60
08:00	0	0	0	1	21	39	25	6	1	0	0	0	0	0	93
09:00	1	0	0	1	10	58	31	11	1	0	0	0	0	0	113
10:00	0	0	1	8	35	97	32	1	1	0	0	0	0	0	175
11:00	0	0	0	3	17	87	37	6	0	0	0	0	0	0	150
12 PM	0	0	0	8	25	75	35	6	0	0	0	0	0	0	149
13:00	0	0	0	0	16	64	40	8	0	0	0	0	0	0	128
14:00	0	0	0	2	17	87	37	9	0	0	0	0	0	0	152
15:00	0	0	0	0	21	75	35	5	0	0	0	0	0	0	136
16:00	0	0	0	4	24	56	24	1	0	0	0	0	0	0	109
17:00	0	0	0	1	19	62	30	6	0	0	0	0	0	0	118
18:00	0	0	0	1	11	32	20	4	0	0	0	0	0	0	68
19:00	0	0	0	0	11	24	16	3	0	0	0	0	0	0	54
20:00	0	0	0	0	8	30	16	5	0	0	0	0	0	0	59
21:00	0	0	0	0	4	10	9	3	0	0	0	0	0	0	26
22:00	0	0	0	0	3	12	17	0	1	0	0	0	0	0	33
23:00	0	0	0	0	1	7	6	0	0	0	0	0	0	0	14
Total	1	0	1	30	250	845	464	88	11	0	0	0	0	0	1690

Daily

15th Percentile : 34 MPH
50th Percentile : 38 MPH
85th Percentile : 43 MPH
95th Percentile : 45 MPH

Mean Speed(Average) : 39 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 1309
Percent in Pace : 77.5%
Number of Vehicles > 35 MPH : 1408
Percent of Vehicles > 35 MPH : 83.3%

Grand Total	2	2	21	119	847	2657	1571	276	40	1	0	0	0	0	5536
-------------	---	---	----	-----	-----	------	------	-----	----	---	---	---	---	---	------

Overall

15th Percentile : 34 MPH
50th Percentile : 38 MPH
85th Percentile : 43 MPH
95th Percentile : 45 MPH

Mean Speed(Average) : 39 MPH
10 MPH Pace Speed : 36-45 MPH
Number in Pace : 4228
Percent in Pace : 76.4%
Number of Vehicles > 35 MPH : 4545
Percent of Vehicles > 35 MPH : 82.1%

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828SPD3

WB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/25/19	0	0	0	0	1	1	2	0	0	0	0	0	0	0	4
01:00	0	0	0	0	0	2	0	1	0	0	0	0	0	0	3
02:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
03:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	2
04:00	0	0	0	0	0	1	2	0	0	0	0	0	0	0	3
05:00	0	0	0	0	3	0	1	0	2	0	0	0	0	0	6
06:00	0	1	0	0	5	6	12	1	0	0	0	0	0	0	25
07:00	0	0	4	3	10	27	17	3	0	0	0	0	0	0	64
08:00	0	0	0	5	24	45	18	4	0	0	0	0	0	0	96
09:00	0	0	0	16	56	47	22	2	0	0	0	0	0	0	143
10:00	0	0	1	20	70	51	7	4	1	0	0	0	0	0	154
11:00	0	0	2	40	97	58	16	6	0	1	0	0	0	0	220
12 PM	0	0	2	32	108	78	16	3	1	0	0	0	0	0	240
13:00	0	0	3	23	104	57	22	6	0	0	0	0	0	0	215
14:00	8	1	1	22	118	81	15	2	0	0	0	0	0	0	248
15:00	0	0	1	29	99	91	32	4	0	0	0	0	0	0	256
16:00	0	0	6	26	89	76	22	1	0	0	0	0	0	0	220
17:00	1	4	5	12	63	78	21	1	1	0	0	0	0	0	186
18:00	0	0	0	5	28	42	29	2	1	0	0	0	0	0	107
19:00	0	0	0	5	33	29	18	4	0	0	0	0	0	0	89
20:00	0	0	1	5	30	19	3	1	0	0	0	0	0	0	59
21:00	0	0	0	0	4	15	6	2	0	0	0	0	0	0	27
22:00	0	0	0	2	8	10	3	0	1	0	0	0	0	0	24
23:00	0	0	0	0	2	5	4	1	0	0	0	0	0	0	12
Total	9	6	26	245	952	820	288	49	7	1	0	0	0	0	2403

Daily

15th Percentile : 30 MPH
50th Percentile : 34 MPH
85th Percentile : 39 MPH
95th Percentile : 43 MPH

Mean Speed(Average) : 36 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 1772
Percent in Pace : 73.7%
Number of Vehicles > 35 MPH : 1165
Percent of Vehicles > 35 MPH : 48.5%

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828SPD3

WB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/26/19	0	0	0	0	1	0	0	0	0	0	0	0	0	0	1
01:00	0	0	0	0	0	0	0	0	0	1	0	0	0	0	1
02:00	0	0	0	0	2	1	0	0	0	0	0	0	0	0	3
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	1	0	0	0	1	0	0	0	0	0	2
05:00	0	0	0	0	3	2	3	0	0	0	0	0	0	0	8
06:00	0	0	0	0	8	17	4	3	0	0	0	0	0	0	32
07:00	0	0	0	3	15	20	14	4	1	0	0	0	0	0	57
08:00	0	0	0	3	24	38	24	5	0	0	0	0	0	0	94
09:00	0	0	1	15	46	52	20	2	0	0	0	0	0	0	136
10:00	0	1	1	18	53	67	21	5	0	0	0	0	0	0	166
11:00	0	0	4	20	82	69	15	2	0	0	0	0	0	0	192
12 PM	0	0	2	24	77	72	17	6	0	0	0	0	0	0	198
13:00	0	0	0	21	105	74	16	4	0	0	0	0	0	0	220
14:00	0	1	0	24	95	78	21	4	0	0	0	0	0	0	223
15:00	0	0	2	18	87	81	34	3	1	0	0	0	0	0	226
16:00	0	0	4	10	69	68	25	3	1	0	0	0	0	0	180
17:00	0	0	2	15	52	68	20	3	0	0	0	0	0	0	160
18:00	0	0	0	9	38	57	19	7	1	0	0	0	0	0	131
19:00	0	0	0	5	21	36	13	2	0	0	0	0	0	0	77
20:00	0	0	0	8	15	20	9	3	0	0	0	0	0	0	55
21:00	0	0	0	1	8	9	3	3	0	0	0	0	0	0	24
22:00	0	0	0	1	7	5	6	3	0	0	0	0	0	0	22
23:00	0	0	0	0	3	3	2	0	0	0	0	0	0	0	8
Total	0	2	16	195	812	837	286	62	5	1	0	0	0	0	2216

Daily

15th Percentile : 30 MPH
50th Percentile : 35 MPH
85th Percentile : 40 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 36 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 1649
Percent in Pace : 74.4%
Number of Vehicles > 35 MPH : 1191
Percent of Vehicles > 35 MPH : 53.7%

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828SPD3

WB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/27/19	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
01:00	0	0	0	1	0	2	1	0	0	0	0	0	0	0	4
02:00	0	0	0	0	0	0	1	1	0	0	0	0	0	0	2
03:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
04:00	0	0	0	0	0	0	1	0	0	0	0	0	0	0	1
05:00	0	0	0	0	1	3	3	1	0	0	0	0	0	0	8
06:00	0	0	0	1	4	8	4	2	0	1	0	0	0	0	20
07:00	0	0	0	1	11	18	7	4	2	0	0	0	0	0	43
08:00	0	0	1	10	23	24	15	1	0	0	0	0	0	0	74
09:00	0	0	2	13	25	39	20	5	1	0	0	0	0	0	105
10:00	0	0	2	21	74	59	21	0	0	1	0	0	0	0	178
11:00	0	0	4	21	68	65	18	5	0	0	0	0	0	0	181
12 PM	1	1	1	29	97	83	25	1	1	0	0	0	0	0	239
13:00	0	0	0	14	72	62	27	1	1	0	0	0	0	0	177
14:00	0	0	0	17	71	66	29	8	0	0	0	0	0	0	191
15:00	0	0	4	28	76	63	26	4	0	1	0	0	0	0	202
16:00	0	0	4	18	79	48	18	4	0	0	0	0	0	0	171
17:00	0	0	2	9	52	59	20	4	0	0	0	0	0	0	146
18:00	0	0	0	7	26	54	14	3	1	1	0	0	0	0	106
19:00	0	0	1	8	19	29	12	0	3	0	0	0	0	0	72
20:00	0	0	0	4	17	23	7	3	2	0	0	0	0	0	56
21:00	0	0	0	2	9	11	5	0	1	0	0	0	0	0	28
22:00	0	1	0	0	6	8	6	0	0	0	0	0	0	0	21
23:00	0	0	0	2	7	6	2	0	0	0	0	0	0	0	17
Total	1	2	21	206	737	730	283	47	12	4	0	0	0	0	2043

Daily

15th Percentile : 30 MPH
50th Percentile : 35 MPH
85th Percentile : 40 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 36 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 1467
Percent in Pace : 71.8%
Number of Vehicles > 35 MPH : 1076
Percent of Vehicles > 35 MPH : 52.7%

Grand Total	10	10	63	646	2501	2387	857	158	24	6	0	0	0	0	6662
-------------	----	----	----	-----	------	------	-----	-----	----	---	---	---	---	---	------

Overall

15th Percentile : 30 MPH
50th Percentile : 35 MPH
85th Percentile : 40 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 36 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 4888
Percent in Pace : 73.4%
Number of Vehicles > 35 MPH : 3432
Percent of Vehicles > 35 MPH : 51.5%

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828SPD3

EB, WB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/25/19	0	0	0	0	1	1	3	0	0	0	0	0	0	0	5
01:00	0	0	0	0	0	3	0	2	0	0	0	0	0	0	5
02:00	0	0	0	0	0	2	1	0	0	0	0	0	0	0	3
03:00	0	0	0	0	0	1	3	1	0	0	0	0	0	0	5
04:00	0	0	0	0	1	3	2	2	0	0	0	0	0	0	8
05:00	0	0	0	2	4	2	10	7	4	0	0	0	0	0	29
06:00	0	1	0	0	5	24	26	19	3	0	0	0	0	0	78
07:00	0	0	4	4	15	64	53	9	0	0	0	0	0	0	149
08:00	0	2	1	11	30	95	63	9	0	0	0	0	0	0	211
09:00	0	0	1	21	86	103	42	4	0	0	0	0	0	0	257
10:00	0	0	1	20	112	129	32	6	1	0	0	0	0	0	301
11:00	0	0	2	44	117	154	63	9	0	1	0	0	0	0	390
12 PM	0	0	2	36	161	173	48	6	1	0	0	0	0	0	427
13:00	0	0	11	34	152	165	47	9	0	0	0	0	0	0	418
14:00	8	1	1	24	161	157	40	4	1	0	0	0	0	0	397
15:00	0	0	1	33	130	168	69	14	0	0	0	0	0	0	415
16:00	0	0	7	26	103	158	63	8	0	0	0	0	0	0	365
17:00	1	4	5	12	93	149	51	9	1	0	0	0	0	0	325
18:00	0	0	0	9	39	76	59	5	2	0	0	0	0	0	190
19:00	0	0	0	5	43	65	47	13	0	0	0	0	0	0	173
20:00	0	0	1	7	38	32	19	3	0	0	0	0	0	0	100
21:00	0	0	0	1	9	22	23	3	1	0	0	0	0	0	59
22:00	0	0	0	2	13	18	12	3	1	0	0	0	0	0	49
23:00	0	0	1	0	2	7	6	3	0	0	0	0	0	0	19
Total	9	8	38	291	1315	1771	782	148	15	1	0	0	0	0	4378

Daily

15th Percentile : 31 MPH
50th Percentile : 36 MPH
85th Percentile : 41 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 37 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 3086
Percent in Pace : 70.5%
Number of Vehicles > 35 MPH : 2717
Percent of Vehicles > 35 MPH : 62.1%

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828SPD3

EB, WB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/26/19	0	0	0	0	1	0	4	1	0	0	0	0	0	0	6
01:00	0	0	0	0	0	1	0	0	0	1	0	0	0	0	2
02:00	0	0	0	0	2	2	1	0	0	0	0	0	0	0	5
03:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
04:00	0	0	0	0	2	1	2	0	1	0	0	0	0	0	6
05:00	0	0	0	0	5	3	9	5	0	0	0	0	0	0	22
06:00	0	0	0	1	8	33	33	15	4	0	0	0	0	0	94
07:00	0	0	1	5	22	44	65	9	7	0	0	0	0	0	153
08:00	0	0	0	3	35	104	59	11	0	1	0	0	0	0	213
09:00	1	0	7	22	68	105	56	10	1	0	0	0	0	0	270
10:00	0	1	1	20	71	120	67	7	2	0	0	0	0	0	289
11:00	0	0	4	22	110	147	49	6	2	0	0	0	0	0	340
12 PM	0	0	2	30	106	150	57	10	0	0	0	0	0	0	355
13:00	0	0	1	25	118	169	49	9	0	0	0	0	0	0	371
14:00	0	1	0	26	111	149	72	11	2	0	0	0	0	0	372
15:00	0	0	2	22	101	157	87	10	2	0	0	0	0	0	381
16:00	0	0	4	21	100	150	63	4	2	0	0	0	0	0	344
17:00	0	0	2	15	65	122	65	9	1	0	0	0	0	0	279
18:00	0	0	0	10	49	88	52	11	2	0	0	0	0	0	212
19:00	0	0	0	5	30	69	38	4	0	0	0	0	0	0	146
20:00	0	0	0	9	19	39	28	4	0	0	0	0	0	0	99
21:00	0	0	0	1	9	22	18	5	0	0	0	0	0	0	55
22:00	0	0	0	1	10	15	21	7	0	0	0	0	0	0	54
23:00	0	0	0	0	4	8	4	3	0	0	0	0	0	0	19
Total	1	2	24	238	1046	1698	899	151	26	2	0	0	0	0	4087

Daily

15th Percentile : 31 MPH
50th Percentile : 37 MPH
85th Percentile : 42 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 38 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 2744
Percent in Pace : 67.1%
Number of Vehicles > 35 MPH : 2776
Percent of Vehicles > 35 MPH : 67.9%

Location : Route 3
Location : Location #3
City/State: Mt. Desert, ME

1828SPD3

EB, WB

Start Time	1 15	16 20	21 25	26 30	31 35	36 40	41 45	46 50	51 55	56 60	61 65	66 70	71 75	76 999	Total
07/27/19	0	0	0	0	0	0	2	1	3	0	0	0	0	0	6
01:00	0	0	0	1	0	3	3	0	0	0	0	0	0	0	7
02:00	0	0	0	0	0	0	1	2	1	0	0	0	0	0	4
03:00	0	0	0	0	0	0	2	1	0	0	0	0	0	0	3
04:00	0	0	0	0	0	2	1	1	0	0	0	0	0	0	4
05:00	0	0	0	0	2	5	7	4	2	0	0	0	0	0	20
06:00	0	0	0	1	6	12	21	4	0	1	0	0	0	0	45
07:00	0	0	0	2	15	39	35	9	3	0	0	0	0	0	103
08:00	0	0	1	11	44	63	40	7	1	0	0	0	0	0	167
09:00	1	0	2	14	35	97	51	16	2	0	0	0	0	0	218
10:00	0	0	3	29	109	156	53	1	1	1	0	0	0	0	353
11:00	0	0	4	24	85	152	55	11	0	0	0	0	0	0	331
12 PM	1	1	1	37	122	158	60	7	1	0	0	0	0	0	388
13:00	0	0	0	14	88	126	67	9	1	0	0	0	0	0	305
14:00	0	0	0	19	88	153	66	17	0	0	0	0	0	0	343
15:00	0	0	4	28	97	138	61	9	0	1	0	0	0	0	338
16:00	0	0	4	22	103	104	42	5	0	0	0	0	0	0	280
17:00	0	0	2	10	71	121	50	10	0	0	0	0	0	0	264
18:00	0	0	0	8	37	86	34	7	1	1	0	0	0	0	174
19:00	0	0	1	8	30	53	28	3	3	0	0	0	0	0	126
20:00	0	0	0	4	25	53	23	8	2	0	0	0	0	0	115
21:00	0	0	0	2	13	21	14	3	1	0	0	0	0	0	54
22:00	0	1	0	0	9	20	23	0	1	0	0	0	0	0	54
23:00	0	0	0	2	8	13	8	0	0	0	0	0	0	0	31
Total	2	2	22	236	987	1575	747	135	23	4	0	0	0	0	3733

Daily

15th Percentile : 31 MPH
50th Percentile : 36 MPH
85th Percentile : 42 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 37 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 2562
Percent in Pace : 68.6%
Number of Vehicles > 35 MPH : 2484
Percent of Vehicles > 35 MPH : 66.5%

Grand Total	12	12	84	765	3348	5044	2428	434	64	7	0	0	0	0	12198
-------------	----	----	----	-----	------	------	------	-----	----	---	---	---	---	---	-------

Overall

15th Percentile : 31 MPH
50th Percentile : 36 MPH
85th Percentile : 42 MPH
95th Percentile : 44 MPH

Mean Speed(Average) : 37 MPH
10 MPH Pace Speed : 31-40 MPH
Number in Pace : 8392
Percent in Pace : 68.8%
Number of Vehicles > 35 MPH : 7977
Percent of Vehicles > 35 MPH : 65.4%

Accurate Counts

978-664-2565

File Name : 18280004

Site Code : 18280004

Start Date : 7/27/2019

Page No : 1

N/S Street : Route 3

E/W Street : Location #4 Bikes & Peds

City/State : Mt. Desert, ME

Weather : Clear

Groups Printed- Bikes Peds

	Bicycles From North	Pedestrians From East	Bicycles From South	Pedestrians From West	
Start Time	Thru	Thru	Thru	Thru	Int. Total
10:00 AM	0	0	0	2	2
10:15 AM	0	9	0	0	9
10:30 AM	0	4	0	3	7
10:45 AM	0	0	0	0	0
Total	0	13	0	5	18
11:00 AM	0	22	0	0	22
11:15 AM	0	2	0	2	4
11:30 AM	2	2	0	2	6
11:45 AM	0	0	0	0	0
Total	2	26	0	4	32
12:00 PM	0	15	0	11	26
12:15 PM	5	3	0	8	16
12:30 PM	0	0	0	8	8
12:45 PM	0	4	0	2	6
Total	5	22	0	29	56
01:00 PM	0	0	0	0	0
01:15 PM	0	5	0	8	13
01:30 PM	0	5	0	6	11
01:45 PM	0	0	0	8	8
Total	0	10	0	22	32
Grand Total	7	71	0	60	138
Apprch %	100	100	0	100	
Total %	5.1	51.4	0	43.5	

Accurate Counts
978-664-2565

N/S Street : Route 3
E/W Street : Location #4 Bikes & Peds
City/State : Mt. Desert, ME
Weather : Clear

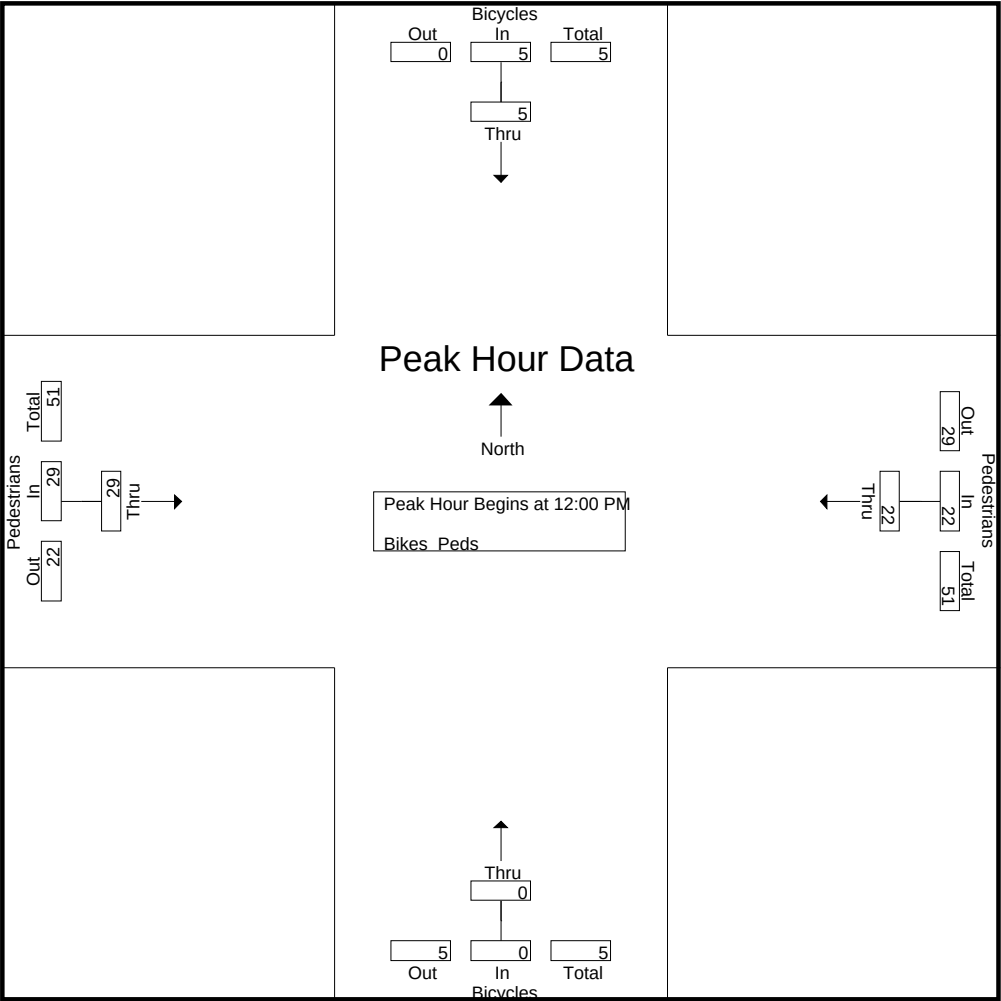
File Name : 18280004
Site Code : 18280004
Start Date : 7/27/2019
Page No : 2

	Bicycles From North		Pedestrians From East		Bicycles From South		Pedestrians From West		
Start Time	Thru	App. Total	Thru	App. Total	Thru	App. Total	Thru	App. Total	Int. Total
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1									
Peak Hour for Entire Intersection Begins at 12:00 PM									
12:00 PM	0	0	15	15	0	0	11	11	26
12:15 PM	5	5	3	3	0	0	8	8	16
12:30 PM	0	0	0	0	0	0	8	8	8
12:45 PM	0	0	4	4	0	0	2	2	6
Total Volume	5	5	22	22	0	0	29	29	56
% App. Total	100		100		0		100		
PHF	.250	.250	.367	.367	.000	.000	.659	.659	.538

Accurate Counts
978-664-2565

N/S Street : Route 3
E/W Street : Location #4 Bikes & Peds
City/State : Mt. Desert, ME
Weather : Clear

File Name : 18280004
Site Code : 18280004
Start Date : 7/27/2019
Page No : 3



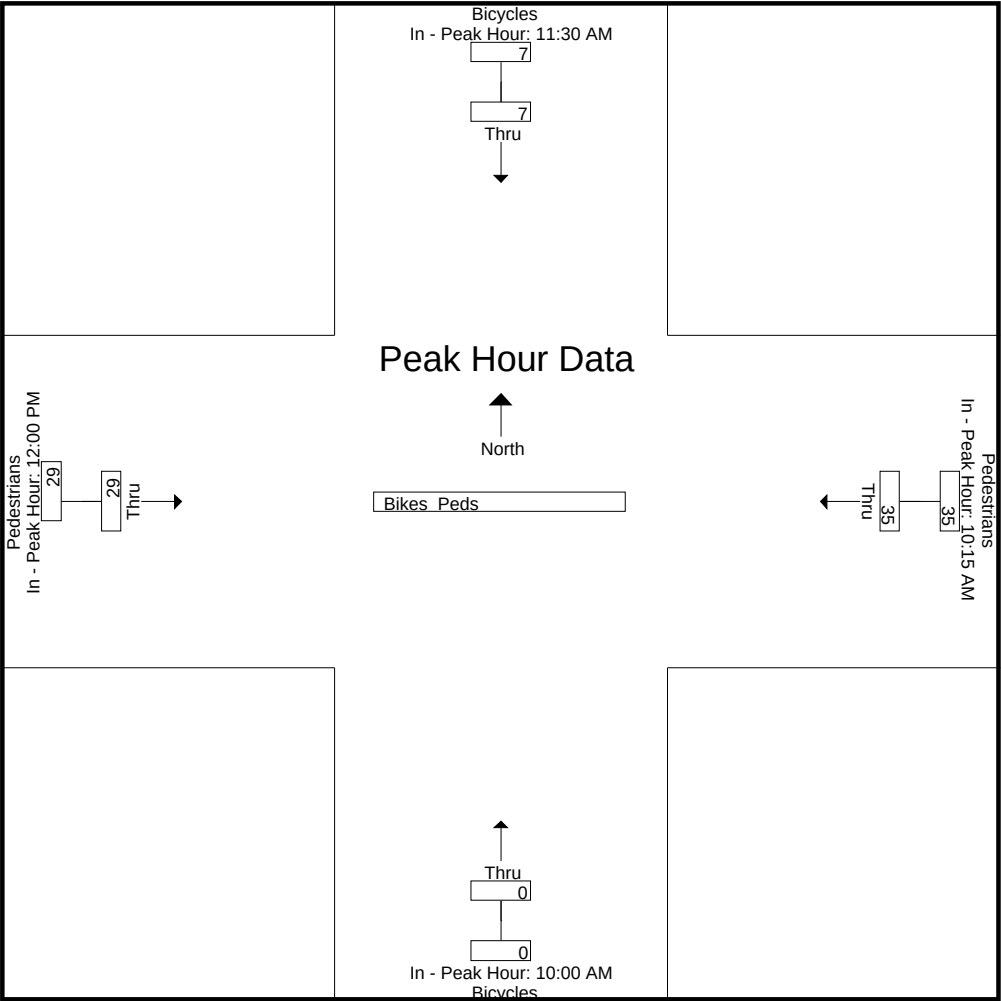
Peak Hour Analysis From 10:00 AM to 01:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	11:30 AM		10:15 AM		10:00 AM		12:00 PM	
+0 mins.	2	2	9	9	0	0	11	11
+15 mins.	0	0	4	4	0	0	8	8
+30 mins.	0	0	0	0	0	0	8	8
+45 mins.	5	5	22	22	0	0	2	2
Total Volume	7	7	35	35	0	0	29	29
% App. Total	100		100		0		100	
PHF	.350	.350	.398	.398	.000	.000	.659	.659

Accurate Counts
978-664-2565

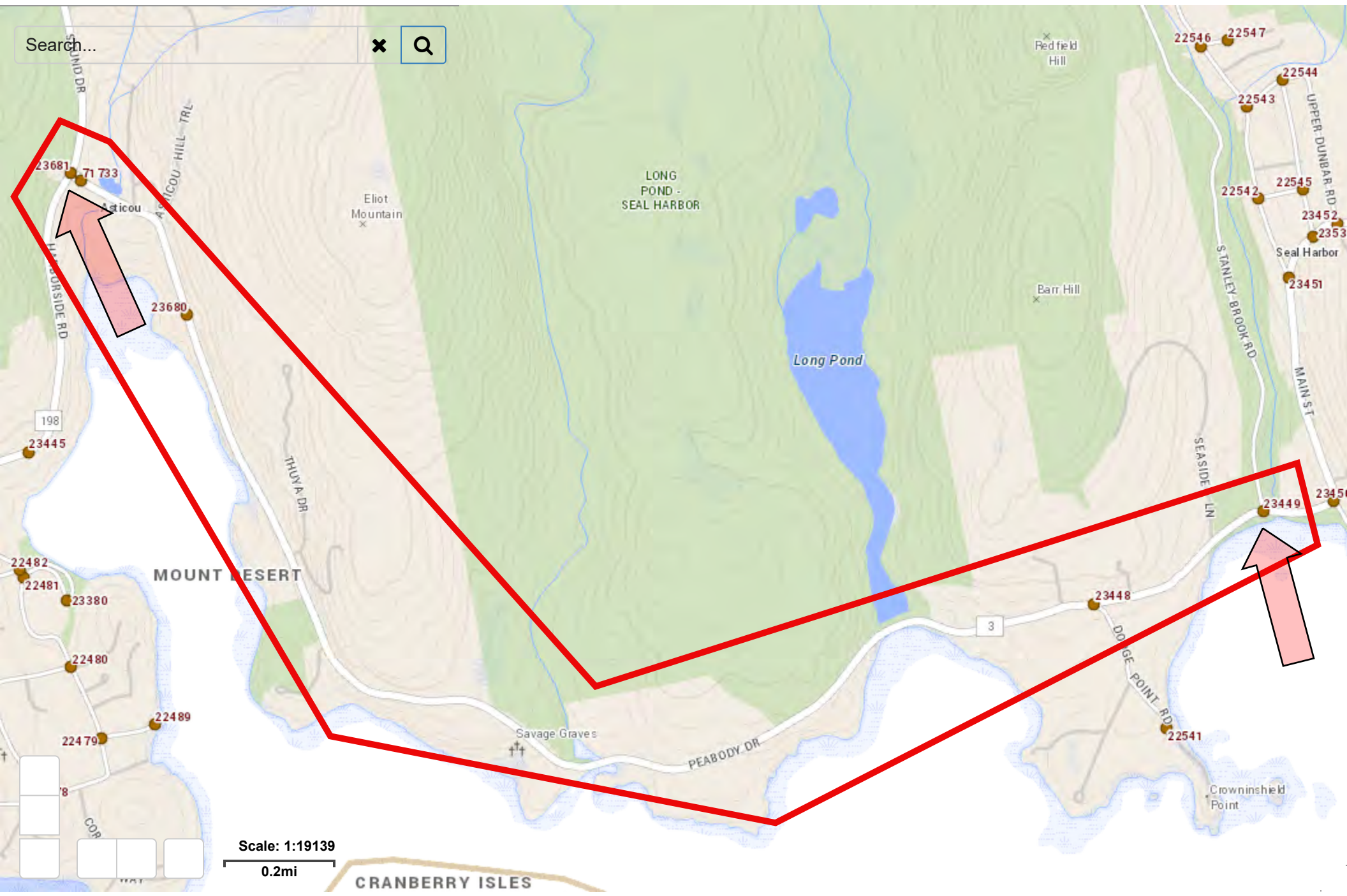
N/S Street : Route 3
E/W Street : Location #4 Bikes & Peds
City/State : Mt. Desert, ME
Weather : Clear

File Name : 18280004
Site Code : 18280004
Start Date : 7/27/2019
Page No : 4



Appendix C: Crash Data

Search... ✕ Q



Scale: 1:19139
0.2mi

CRANBERRY ISLES

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

Route 3 from intersection with Rte 198 to Stanley Brook Rd

REPORT PARAMETERS

Year 2015, Start Month 1 through Year 2017 End Month: 12

Route: 0003X	Start Node: 23449	Start Offset: 0	☐ Exclude First Node
	End Node: 23681	End Offset: 0	☐ Exclude Last Node
Route: 0003W	Start Node: 23681	Start Offset: 0	☒ Exclude First Node
	End Node: 71733	End Offset: 0	☒ Exclude Last Node

Crash Summary I

Nodes														
Node	Route - MP	Node Description	U/R	Total Crashes	K	Injury A	Crashes B	Crashes C	PD	Percent Annual M Injury	Annual M Ent-Veh	Crash Rate	Critical Rate	CRF
23448	0003X - 112.55	Int of DODGE POINT RD PEABODY DR	1	0	0	0	0	0	0	0.0	0.987	0.00	0.50	0.00
												Statewide Crash Rate: 0.13		
23681	0003X - 115.07	Int of HARBORSIDE RD PEABODY DR SOUND DR	1	2	0	0	0	0	2	0.0	1.900	0.35	0.43	0.00
												Statewide Crash Rate: 0.13		
23449	0003X - 112.20	Int of PEABODY DR STANLEY BROOK RD	1	0	0	0	0	0	0	0.0	1.199	0.00	0.48	0.00
												Statewide Crash Rate: 0.13		
23680	0003X - 114.72	Non Int PEABODY DR	1	0	0	0	0	0	0	0.0	1.027	0.00	0.50	0.00
												Statewide Crash Rate: 0.13		
71733	0003X - 115.05	Non Int PEABODY DR	1	0	0	0	0	0	0	0.0	1.012	0.00	0.50	0.00
												Statewide Crash Rate: 0.13		
Study Years: 3.00				NODE TOTALS:	2	0	0	0	2	0.0	6.125	0.11	0.32	0.34

Crash Summary I

Sections																	
Start Node	End Node	Element	Offset Begin - End	Route - MP	Section U/R Length	Total Crashes	K	Injury A	Crashes B	Percent C	PD	Injury	Annual HMVM	Crash Rate	Critical Rate	CRF	
23448	23449	3131754	0 - 0.35	0003X - 112.20	0.35	1	2	0	0	0	0	2	0.0	0.00328	203.06	475.17	0.00
Int of DODGE POINT RD		PEABODY DR		ST RTE 3	Statewide Crash Rate: 178.83												
23448	23680	3942495	0 - 2.17	0003X - 112.55	2.17	1	7	0	0	0	0	7	0.0	0.02139	109.11	307.04	0.00
Int of DODGE POINT RD		PEABODY DR		ST RTE 3	Statewide Crash Rate: 178.83												
23680	71733	4312462	0 - 0.33	0003X - 114.72	0.33	1	0	0	0	0	0	0	0.0	0.00353	0.00	466.39	0.00
Non Int PEABODY DR				ST RTE 3	Statewide Crash Rate: 178.83												
71733	23681	4312463	0 - 0.02	0003X - 115.05	0.02	1	0	0	0	0	0	0	0.0	0.00012	0.00	599.00	0.00
Non Int PEABODY DR				ST RTE 3	Statewide Crash Rate: 178.83												
23681	71733	4312464	0 - 0.02	0003W - 0.03	0.02	1	0	0	0	0	0	0	0.0	0.00010	0.00	468.69	0.00
Int of HARBORSIDE RD		PEABODY DR	SOUND DR	ST RTE 3W	Statewide Crash Rate: 178.83												
Study Years:		3.00	Section Totals:		2.89		9	0	0	0	0	9	0.0	0.02841	105.59	290.96	0.36
		Grand Totals:			2.89		11	0	0	0	0	11	0.0	0.02841	129.06	331.67	0.39

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				
23448	23449	3131754	0 - 0.35	0003X - 112.20	2	0	0	0	0	2	2016-38993	06/28/2016	112.22	PD
											2015-20110	07/10/2015	112.28	PD
23448	23680	3942495	0 - 2.17	0003X - 112.55	7	0	0	0	0	7	2017-31034	10/12/2017	112.91	PD
											2015-37747	08/06/2015	112.94	PD
											2017-27988	09/18/2017	113.17	PD
											2017-35789	08/18/2017	113.22	PD
											2017-24773	08/16/2017	113.98	PD
											2016-23046	08/07/2016	114.27	PD
											2017-28136	09/20/2017	114.37	PD
23680	71733	4312462	0 - 0.33	0003X - 114.72	0	0	0	0	0	0				
71733	23681	4312463	0 - 0.02	0003X - 115.05	0	0	0	0	0	0				
23681	71733	4312464	0 - 0.02	0003W - 0.03	0	0	0	0	0	0				
Totals:					9	0	0	0	0	9				

Maine Department Of Transportation - Traffic Engineering, Crash Records Section

Crash Summary II - Characteristics

Crashes by Day and Hour

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

Vehicle Counts by Type

Unit Type	Total	Unit Type	Total
1-Passenger Car	11	23-Bicyclist	0
2-(Sport) Utility Vehicle	2	24-Witness	0
3-Passenger Van	0	25-Other	2
4-Cargo Van (10K lbs or Less)	0	26-Construction	0
5-Pickup	0	27-Farm Vehicle	0
6-Motor Home	0	Total	16
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)	0		
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		

Maine Department Of Transportation - Traffic Engineering, Crash Records Section

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	7	2	0	0	0	0	9
Ran Off Roadway	0	0	0	0	0	0	0
Failed to Yield Right-of-Way	0	1	0	0	0	0	1
Ran Red Light	0	0	0	0	0	0	0
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	1	0	0	0	0	0	1
Improper Turn	0	0	0	0	0	0	0
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	0	1	0	0	0	0	1
Failed to Keep in Proper Lane	0	0	0	0	0	0	0
Operated Motor Vehicle in Erratic, Reckless, Careless, Negligent or Aggressive Manner	1	0	0	0	0	0	1
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	0	0	0	0	0	0	0
Unknown	0	0	0	0	0	0	0
Total	10	4	0	0	0	0	14

Crashes by Apparent Physical Condition And Driver

Apparent Physical Condition	Dr 1	Dr 2	Dr 3	Dr 4	Dr 5	Other	Total
Apparently Normal	9	4	0	0	0	0	13
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	0	0	0	0	0	0	0
Under the Influence of Medications/Drugs/Alcohol	1	0	0	0	0	0	1
Other	0	0	0	0	0	0	0
Total	10	4	0	0	0	0	14

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	2	0	0	0	0	2
20-24	2	0	0	0	0	2
25-29	0	0	0	0	0	0
30-39	1	0	0	0	0	1
40-49	2	0	0	0	0	2
50-59	2	0	0	0	0	2
60-69	3	0	0	0	0	3
70-79	2	0	0	0	0	2
80-Over	0	0	0	0	0	0
Unknown	2	0	0	0	0	2
Total	16	0	0	0	0	16

Maine Department Of Transportation - Traffic Engineering, Crash Records Section

Crash Summary II - Characteristics

Most Harmful Event			
Most Harmful Event	Total	Most Harmful Event	Total
1-Overturn / Rollover	1	38-Other Fixed Object (wall, building, tunnel, etc.)	0
2-Fire / Explosion	1	39-Unknown	0
3-Immersion	0	40-Gate or Cable	0
4-Jackknife	0	41-Pressure Ridge	0
5-Cargo / Equipment Loss Or Shift	0	Total	14
6-Fell / Jumped from Motor Vehicle	0		
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	3		
13-Motor Vehicle in Transport	6		
14-Parked Motor Vehicle	2		
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	0		
18-Impact Attenuator / Crash Cushion	0		
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		

Traffic Control Devices		
Traffic Control Device	Total	
1-Traffic Signals (Stop & Go)	0	
2-Traffic Signals (Flashing)	0	
3-Advisory/Warning Sign	0	
4-Stop Signs - All Approaches	0	
5-Stop Signs - Other	0	
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	11	
14-Other	0	
Total	11	

Injury Data		
Severity Code	Injury Crashes	Number Of Injuries
K	0	0
A	0	0
B	0	0
C	0	0
PD	11	0
Total	11	0

Road Character	
Road Grade	Total
1-Level	9
2-On Grade	1
3-Top of Hill	0
4-Bottom of Hill	1
5-Other	0
Total	11

Light	
Light Condition	Total
1-Daylight	9
2-Dawn	0
3-Dusk	0
4-Dark - Lighted	0
5-Dark - Not Lighted	2
6-Dark - Unknown Lighting	0
7-Unknown	0
Total	11

Crash Summary II - Characteristics**Crashes by Year and Month**

Month	2015	2016	2017	Total
JANUARY	0	0	0	0
FEBRUARY	0	0	0	0
MARCH	0	0	0	0
APRIL	0	0	0	0
MAY	0	0	0	0
JUNE	0	1	0	1
JULY	1	0	0	1
AUGUST	1	2	2	5
SEPTEMBER	0	0	2	2
OCTOBER	1	0	1	2
NOVEMBER	0	0	0	0
DECEMBER	0	0	0	0
Total	3	3	5	11

Report is limited to the last 10 years of data.

Maine Department Of Transportation - Traffic Engineering, Crash Records Section

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	1	1	1	0	0	0	0	0	0	0	0	0	0	0	3
Head-on - Sideswipe	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Intersection Movement	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1
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	0	0	0	0	0	0	0	0	0	0	0	0	1
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	1	0	0	0	0	0	0	0	0	0	0	0	0	1
Fire	1	0	0	0	0	0	0	0	0	0	0	0	0	0	1
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	4	0	0	0	0	0	0	0	0	0	0	0	0	0	4
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	7	2	2	0	0	0	0	0	0	0	0	0	0	0	11

Maine Department Of Transportation - Traffic Engineering, Crash Records Section

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	0	0	0	0	0	0	0	0	0	0	0	0
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	7	0	0	0	0	0	0	0	0	0	0	7
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
Cloudy												
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	2	0	0	0	0	0	0	0	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

Maine Department Of Transportation - Traffic Engineering, Crash Records Section

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

Maine Department Of Transportation - Traffic Engineering, Crash Records Section

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	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
TOTAL	11	0	0	0	0	0	0	0	0	0	0	11

Crash Data

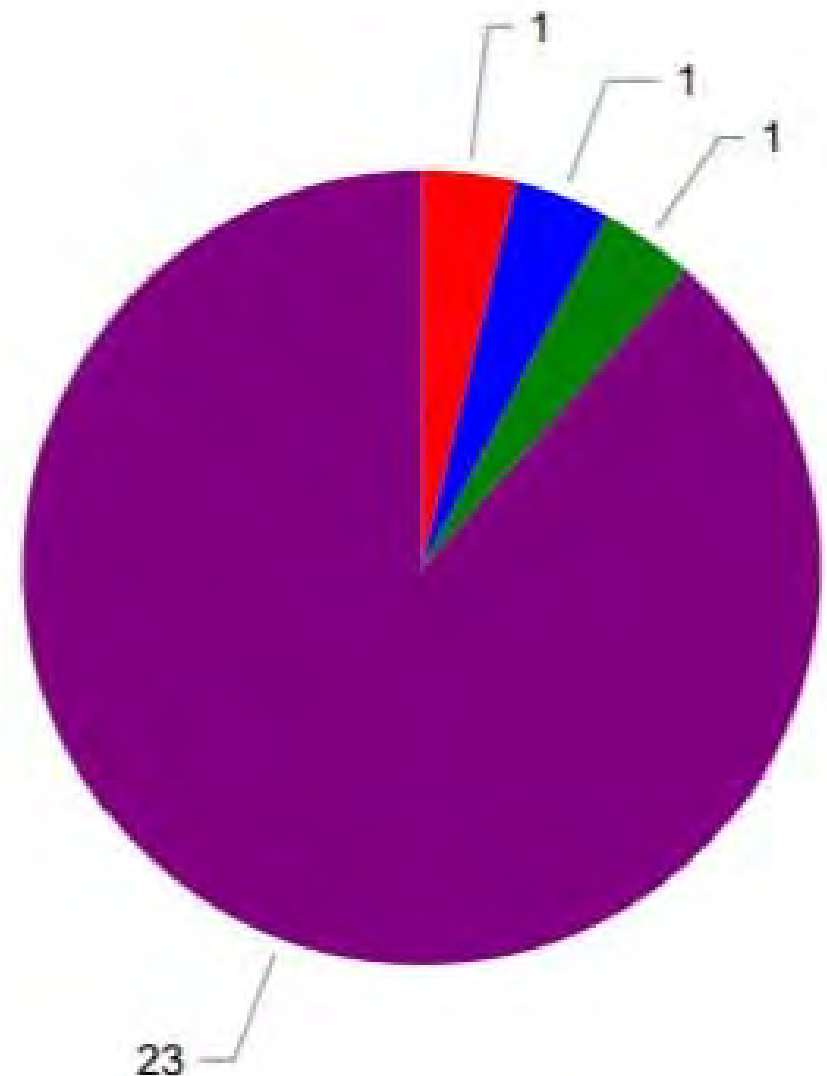
- Total Crashes (2014-2018):
 - Along corridor: 18
 - Including adjacent intersections: 22

Crash Data



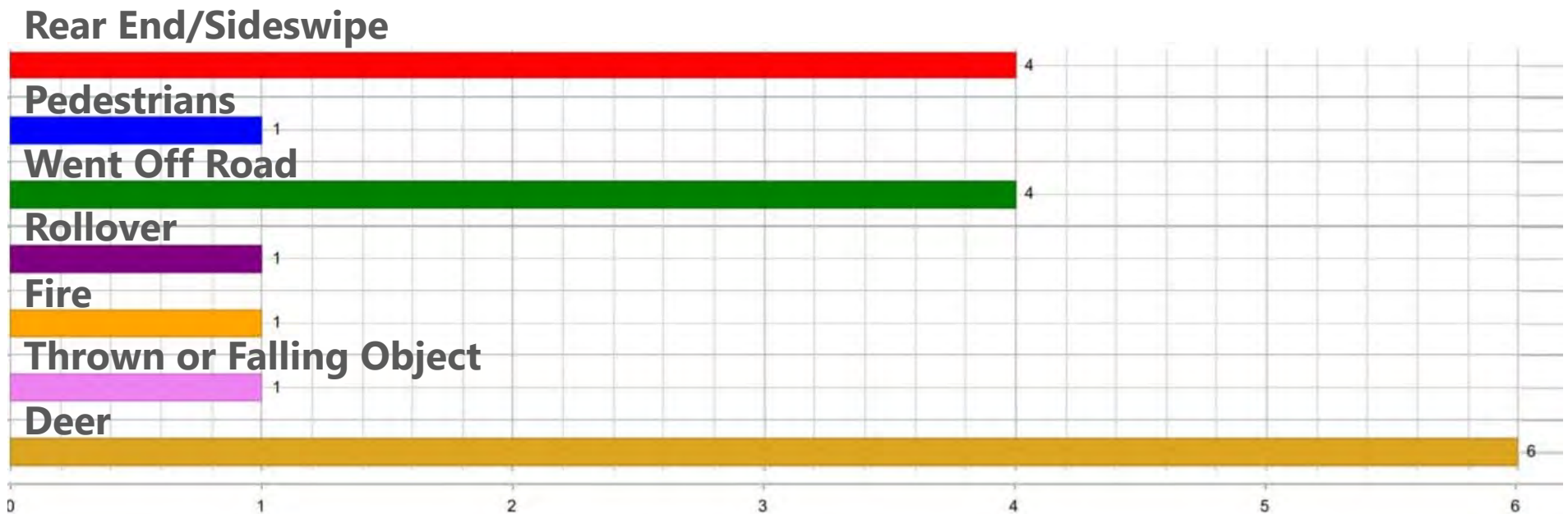
Injury Severity

- 12% people involved were injured
- 88% people were not injured (PDO)
- Injury crashes include:
 - 1-pedestrian crash on Route 3 (near Harborside Road intersection)
 - 1-thrown or falling object crash on Route 3
 - 1-went off road on Route 3

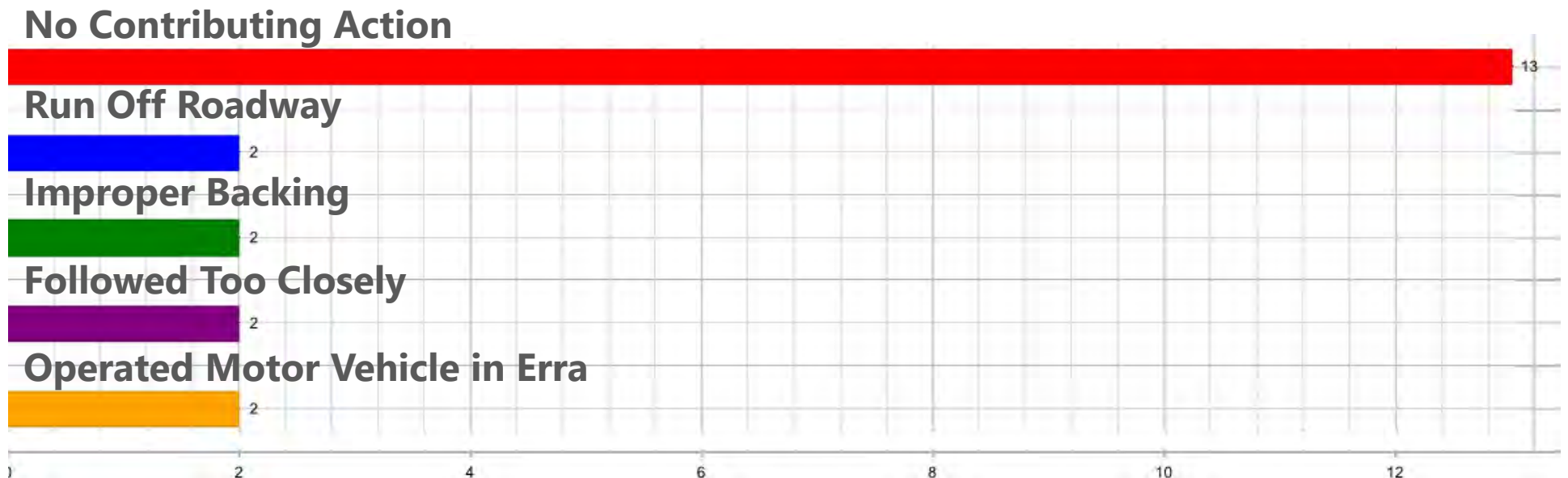


■ (A) Suspected Serious Injury ■ (B) Suspected Minor Injury ■ (C) Possible Injury ■ (O) No Apparent Injury

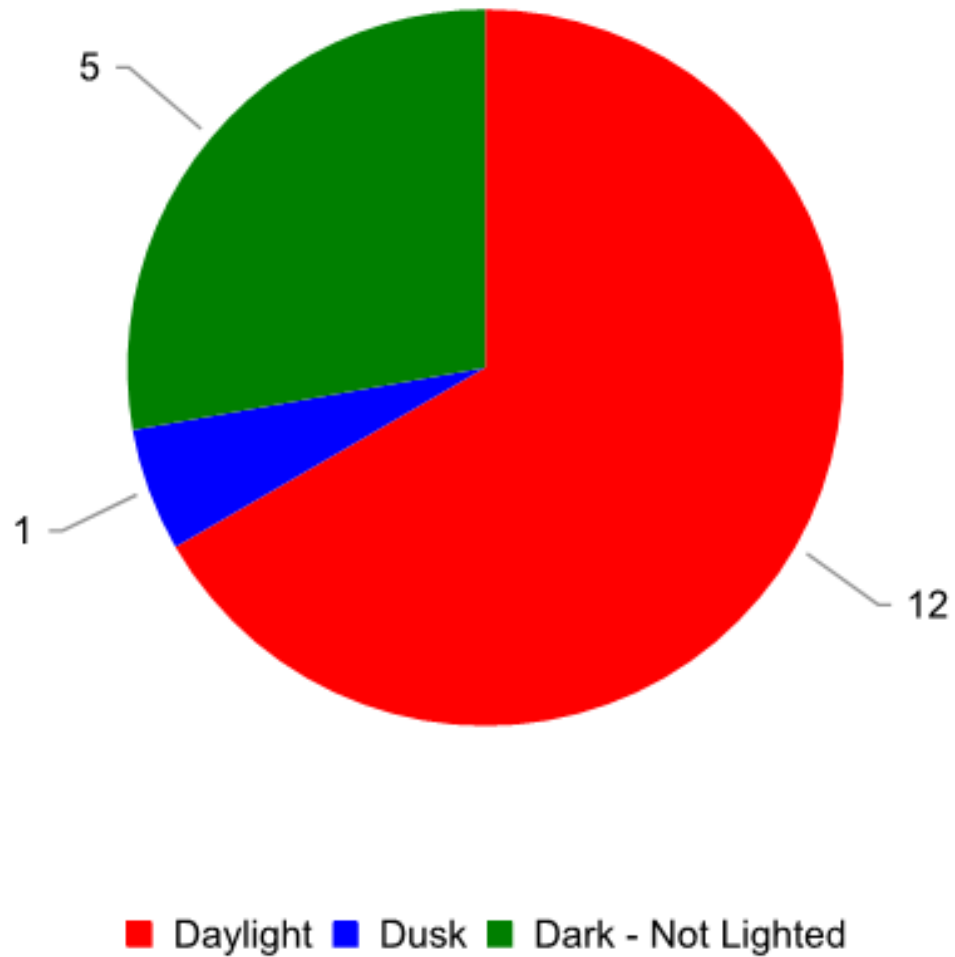
Crashes by Crash Type



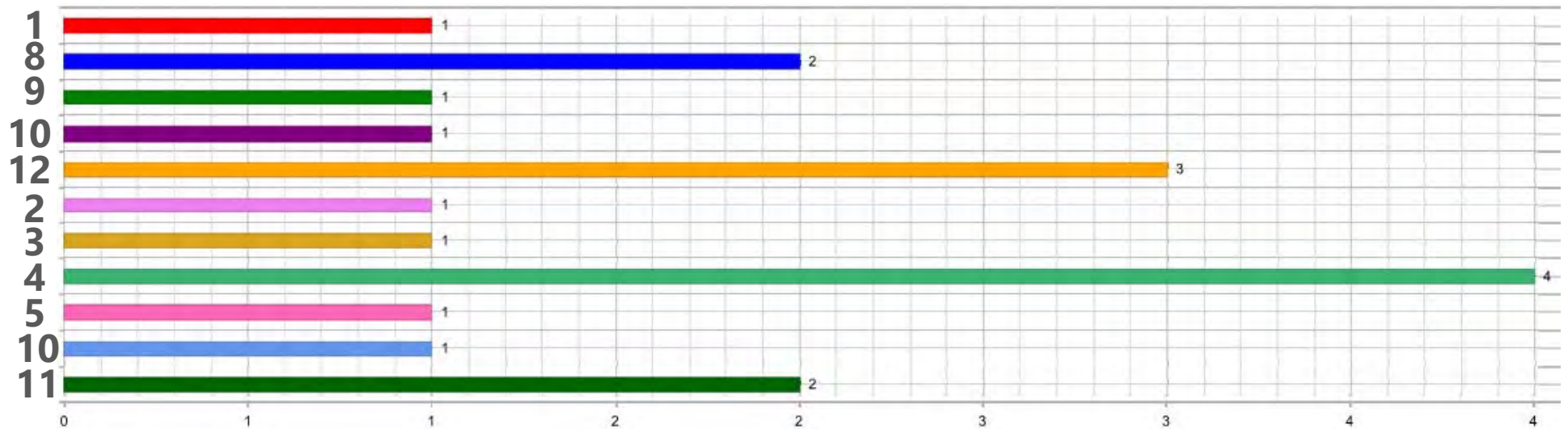
Crashes by Contributing Factor



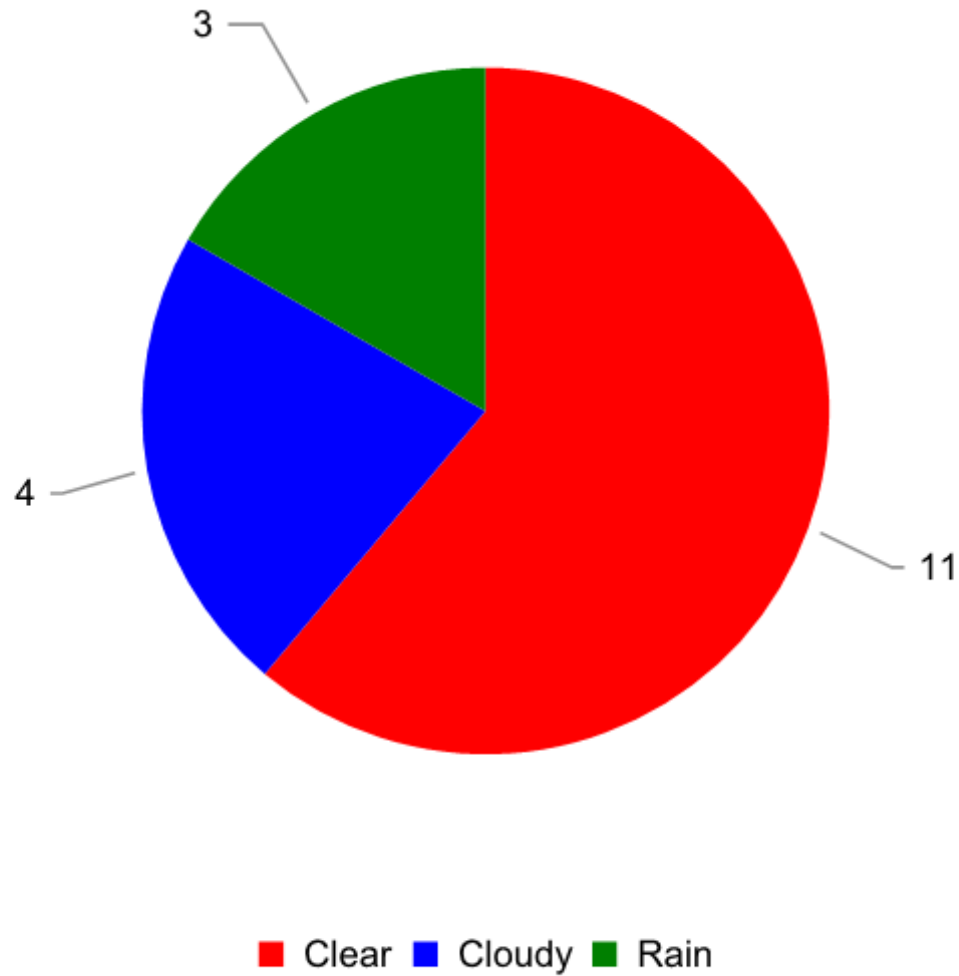
Crashes by Light Condition



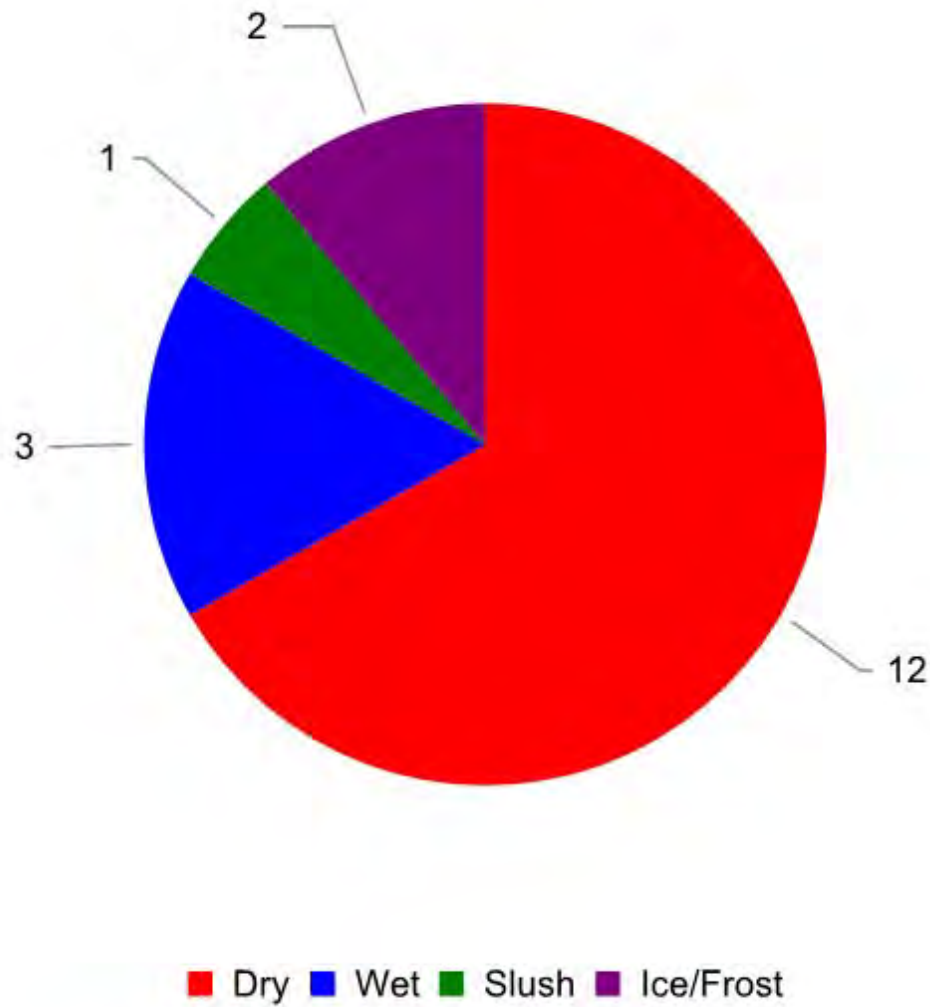
Crashes by Time of Day



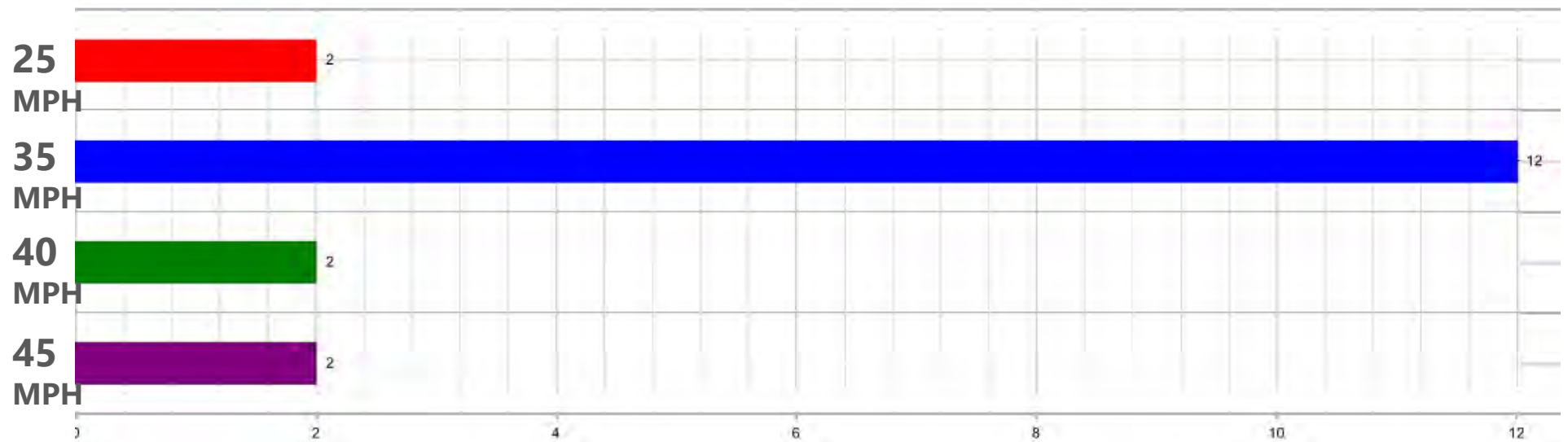
Crashes by Weather Condition



Crash by Road Surface Condition



Crash by Speed Limit



Appendix D1: Concept Plans – Option 1 Widening Throughout with Retaining Wall Replacement

(See Separate 11x17 Conceptual Plan Set)

Appendix D2: Concept Plans – Option 2 Partial Widening

(See Separate 11x17 Conceptual Plan Set)

Appendix E1: Opinion of Cost – Option 1 Widening Throughout with Retaining Wall Replacement

ENGINEERS CONCEPTUAL OPINION OF COST			VHB		
LOCATION: Mount Desert		ROUTE: Route 3		Estimate By: AGC	Date: 06/19/2020
Length: 3 mi				Checked By:	Date:

ITEM NO.	ITEM	UNIT	Quantity Section 1	Quantity Section 2	Quantity Section 3	Quantity Section 4	QUANTITY	UNIT COST	COST
201.11	Clearing	AC	0.6	0.5	2.3	0.4	3.8	\$ 17,000.00	\$ 64,600
202.202	Remove Pavement Surface	SY	4500			4150	8650	\$ 5.00	\$ 43,250
203.20	Common Excavation	CY	1500	6128	13700	1700	23028	\$ 25.00	\$ 575,689
203.21	Rock Excavation	CY	500	3150	4600	600	8850	\$ 110.00	\$ 973,500
203.25	Granular Borrow	CY		4352			4352	\$ 36.00	\$ 156,665
304.10	Aggregate Subbase Course - Gravel	CY	1800	4708	9600	1300	17408	\$ 36.00	\$ 626,700
307.332	Full Depth Recycled Pavement (w/ emulsified asphalt stabilizer)	SY			26100		26100	\$ 10.50	\$ 274,050
403.XXX	Hot Mix Asphalt - (includes shim)	Ton	4750	1614	7700	900	14964	\$ 130.00	\$ 1,945,349
409.15	Bituminuous Tack Coat RS-1 or RS-1h - Applied	Gallon	410	570	2800	450	4230	\$ 15.00	\$ 63,450
5XX.XX	Stone Veneer	SF		5383			5383	\$ 50.00	\$ 269,125
520.0301	Concrete Class AA, Rail Support Slab (F)	CY		480			480	\$ 1,212.00	\$ 581,760
526.301	Temporary concrete barrier Type 1	LF		1650			1650	\$ 65.00	\$ 107,250
534.3	Water Repellent (Silane-Siloxane) (F)	Gallon		99			99	\$ 107.00	\$ 10,557
538.5	Barrier Membrane, Welded by Torch	SY		760			760	\$ 36.00	\$ 27,360
544.2	Reinforcing steel, epoxy coated (F)	LB		58464			58464	\$ 1.45	\$ 84,773
563.22	Bridge Rail, T2 (F)	LF		800			800	\$ 143.00	\$ 114,400
592.11	Mechanically stabilized earth retaining wall	SF		10765			10765	\$ 58.00	\$ 624,370
604.072	Catch Basin Type A1-C	EA	8	8	16	4	36	\$ 4,000.00	\$ 144,000
605.11	12 inch Underdrain Type C	LF	2350	2300	4650	950	10250	\$ 75.00	\$ 768,750
606.23	Guardrail Type 3C - Single Rail	LF		850	1550		2400	\$ 35.00	\$ 84,000
609.11	Vertical Curb Type 1	LF	2350	3100	4650	950	11050	\$ 50.00	\$ 552,500
615.07	Loam	CY	90	195	1250	200	1735	\$ 47.00	\$ 81,526
643.72	Temporary Traffic Signal	LS		1			1	\$ 80,000.00	\$ 80,000
652.34	Cone	EA	26	30	146	23	225	\$ 20.00	\$ 4,500
652.35	Construction Signs	SF	35	40	195	30	300	\$ 22.00	\$ 6,600
652.36	Maintenance of Traffic Control Devices	CD	32	40	175	28	275	\$ 500.00	\$ 137,500
652.38	Flaggers	HR	1250	1430	7010	1110	10800	\$ 25.00	\$ 270,000

SUB TOTAL \$ 8,672,224

BRACY COVE CULVERT EXTENSION \$ 200,000

SUB TOTAL \$ 8,872,224

TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL PLAN \$ 365,000

MOBILIZATION \$ 895,000

SUB TOTAL \$ 10,132,224

CONTINGENCY (30%) \$ 3,039,667

CONCEPTUAL CONSTRUCTION COST ESTIMATE \$ 13,200,000

PROFESSIONAL ENGINEERING \$ 1,330,000

CONSTRUCTION ENGINEERING \$ 1,995,000

GRAND TOTAL \$ 16,525,000

ENGINEERS CONCEPTUAL OPINION OF COST			VHB		
LOCATION: Mount Desert		ROUTE: Route 3 Section 1 - ASTICOU		Estimate By: AGC	
(STA. 10+00 - 27+50)				Checked By:	
Length: 1,750 LF				Date: 02/07/2020	
				Date:	
ITEM NO.	ITEM	UNIT	QUANTITY	UNIT COST	COST
201.11	Clearing	AC	0.6	\$ 17,000.00	\$ 10,200
202.202	Remove Pavement Surface	SY	4500	\$ 5.00	\$ 22,500
203.20	Common Excavation	CY	1500	\$ 25.00	\$ 37,500
203.21	Rock Excavation	CY	500	\$ 110.00	\$ 55,000
304.10	Aggregate Subbase Course - Gravel	CY	1800	\$ 36.00	\$ 64,800
403.XXX	Hot Mix Asphalt - (includes shim)	Ton	4750	\$ 130.00	\$ 617,500
409.15	Bituminuous Tack Coat RS-1 or RS-1h - Applied	Gallon	410	\$ 15.00	\$ 6,150
604.072	Catch Basin Type A1-C	EA	8	\$ 4,000.00	\$ 32,000
605.11	12 inch Underdrain Type C	LF	2350	\$ 75.00	\$ 176,250
609.11	Vertical Curb Type 1	LF	2350	\$ 50.00	\$ 117,500
615.07	Loam	CY	90	\$ 47.00	\$ 4,230
652.34	Cone	EA	26	\$ 20.00	\$ 520
652.35	Construction Signs	SF	35	\$ 22.00	\$ 770
652.36	Maintenance of Traffic Control Devices	CD	32	\$ 500.00	\$ 16,000
652.38	Flaggers	HR	1250	\$ 25.00	\$ 31,250

SUB TOTAL \$ 1,192,170

TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL PLAN \$ 50,000

MOBILIZATION \$ 120,000

SUB TOTAL \$ 1,362,170

CONTINGENCY (30%) \$ 408,651

CONCEPTUAL CONSTRUCTION COST ESTIMATE \$ 1,780,000

PROFESSIONAL ENGINEERING \$ 180,000

CONSTRUCTION ENGINEERING \$ 270,000

ASTICOU SECTION TOTAL \$ 2,230,000

ENGINEERS CONCEPTUAL OPINION OF COST			VHB		
LOCATION: Mount Desert		ROUTE: Route 3 Section 2 - Retaining Wall			
STA. 27+50 - 47+50		Estimate By: AGC		Date: 02/07/2020	
Length: 3 mi		Checked By:		Date:	
ITEM NO.	ITEM	UNIT	QUANTITY	UNIT COST	COST
201.11	Clearing	AC	0.5	\$ 17,000.00	\$ 8,500
203.20	Common Excavation	CY	6128	\$ 25.00	\$ 153,189
203.21	Rock Excavation	CY	3150	\$ 110.00	\$ 346,500
203.25	Granular Borrow	CY	4352	\$ 36.00	\$ 156,665
304.10	Aggregate Subbase Course - Gravel	CY	4708	\$ 36.00	\$ 169,500
403.XXX	Hot Mix Asphalt - (includes shim)	Ton	1614	\$ 130.00	\$ 209,849
409.15	Bituminuous Tack Coat RS-1 or RS-1h - Applied	Gallon	570	\$ 15.00	\$ 8,550
5XX.XX	Stone Veneer	SF	5383	\$ 50.00	\$ 269,125
520.0301	Concrete Class AA, Rail Support Slab (F)	CY	480	\$ 1,212.00	\$ 581,760
526.301	Temporary concrete barrier Type 1	LF	1650	\$ 65.00	\$ 107,250
534.3	Water Repellent (Silane-Siloxane) (F)	Gallon	99	\$ 107.00	\$ 10,557
538.5	Barrier Membrane, Welded by Torch	SY	760	\$ 36.00	\$ 27,360
544.2	Reinforcing steel, epoxy coated (F)	LB	58464	\$ 1.45	\$ 84,773
563.22	Bridge Rail, T2 (F)	LF	800	\$ 143.00	\$ 114,400
592.11	Mechanically stabilized earth retaining wall	SF	10765	\$ 58.00	\$ 624,370
604.072	Catch Basin Type A1-C	EA	8	\$ 4,000.00	\$ 32,000
605.11	12 inch Underdrain Type C	LF	2300	\$ 75.00	\$ 172,500
606.23	Guardrail Type 3C - Single Rail	LF	850	\$ 35.00	\$ 29,750
609.11	Vertical Curb Type 1	LF	3100	\$ 50.00	\$ 155,000
615.07	Loam	CY	195	\$ 47.00	\$ 9,146
643.72	Temporary Traffic Signal	LS	1	\$ 80,000.00	\$ 80,000
652.34	Cone	EA	30	\$ 20.00	\$ 600
652.35	Construction Signs	SF	40	\$ 22.00	\$ 880
652.36	Maintenance of Traffic Control Devices	CD	40	\$ 500.00	\$ 20,000
652.38	Flaggers	HR	1430	\$ 25.00	\$ 35,750

SUB TOTAL \$ 3,407,974

TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL PLAN \$ 140,000

MOBILIZATION \$ 345,000

SUB TOTAL \$ 3,892,974

CONTINGENCY (30%) \$ 1,167,892

CONCEPTUAL CONSTRUCTION COST ESTIMATE \$ 5,070,000

PROFESSIONAL ENGINEERING \$ 510,000

CONSTRUCTION ENGINEERING \$ 765,000

SECTION 2 RETAINING WALL TOTAL \$ 6,345,000

ENGINEERS CONCEPTUAL OPINION OF COST			VHB		
LOCATION: Mount Desert		ROUTE: Route 3 Section 3		Estimate By: AGC	
(STA. 47+50 - 145+50)				Date: 02/07/2020	
Length: 3 mi				Checked By:	
				Date:	
ITEM NO.	ITEM	UNIT	QUANTITY	UNIT COST	COST
201.11	Clearing	AC	2.3	\$ 17,000.00	\$ 39,100
203.20	Common Excavation	CY	13700	\$ 25.00	\$ 342,500
203.21	Rock Excavation	CY	4600	\$ 110.00	\$ 506,000
304.10	Aggregate Subbase Course - Gravel	CY	9600	\$ 36.00	\$ 345,600
307.332	Full Depth Recycled Pavement (w/ emulsified asphalt stabilizer)	SY	26100	\$ 10.50	\$ 274,050
403.XXX	Hot Mix Asphalt - (includes shim)	Ton	7700	\$ 130.00	\$ 1,001,000
409.15	Bituminuous Tack Coat RS-1 or RS-1h - Applied	Gallon	2800	\$ 15.00	\$ 42,000
604.072	Catch Basin Type A1-C	EA	16	\$ 4,000.00	\$ 64,000
605.11	12 inch Underdrain Type C	LF	4650	\$ 75.00	\$ 348,750
606.23	Guardrail Type 3C - Single Rail	LF	1550	\$ 35.00	\$ 54,250
609.11	Vertical Curb Type 1	LF	4650	\$ 50.00	\$ 232,500
615.07	Loam	CY	1250	\$ 47.00	\$ 58,750
652.34	Cone	EA	146	\$ 20.00	\$ 2,920
652.35	Construction Signs	SF	195	\$ 22.00	\$ 4,290
652.36	Maintenance of Traffic Control Devices	CD	175	\$ 500.00	\$ 87,500
652.38	Flaggers	HR	7010	\$ 25.00	\$ 175,250

SUB TOTAL \$ 3,578,460

BRACY COVE CULVERT EXTENSION \$ 200,000

SUB TOTAL \$ 3,778,460

TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL PLAN \$ 155,000

MOBILIZATION \$ 380,000

SUB TOTAL \$ 4,313,460

CONTINGENCY (30%) \$ 1,294,038

CONCEPTUAL CONSTRUCTION COST ESTIMATE \$ 5,610,000

PROFESSIONAL ENGINEERING \$ 565,000

CONSTRUCTION ENGINEERING \$ 845,000

MIDDLE SECTION 3 TOTAL \$ 7,020,000

ENGINEERS CONCEPTUAL OPINION OF COST

VHB

LOCATION: Mount Desert

ROUTE: Route 3 Section 4 - Sidewalk

(STA. 145+50 - 161+00)

Estimate By: AGC

Date: 02/07/2020

Checked By:

Date:

Length: 3 mi

ITEM NO.	ITEM	UNIT	QUANTITY	UNIT COST	COST
201.11	Clearing	AC	0.4	\$ 17,000.00	\$ 6,800
202.202	Remove Pavement Surface	SY	4150	\$ 5.00	\$ 20,750
203.20	Common Excavation	CY	1700	\$ 25.00	\$ 42,500
203.21	Rock Excavation	CY	600	\$ 110.00	\$ 66,000
304.10	Aggregate Subbase Course - Gravel	CY	1300	\$ 36.00	\$ 46,800
403.XXX	Hot Mix Asphalt - (includes shim)	Ton	900	\$ 130.00	\$ 117,000
409.15	Bituminous Tack Coat RS-1 or RS-1h - Applied	Gallon	450	\$ 15.00	\$ 6,750
604.072	Catch Basin Type A1-C	EA	4	\$ 4,000.00	\$ 16,000
605.11	12 inch Underdrain Type C	LF	950	\$ 75.00	\$ 71,250
609.11	Vertical Curb Type 1	LF	950	\$ 50.00	\$ 47,500
615.07	Loam	CY	200	\$ 47.00	\$ 9,400
652.34	Cone	EA	23	\$ 20.00	\$ 460
652.35	Construction Signs	SF	30	\$ 22.00	\$ 660
652.36	Maintenance of Traffic Control Devices	CD	28	\$ 500.00	\$ 14,000
652.38	Flaggers	HR	1110	\$ 25.00	\$ 27,750

SUB TOTAL \$ 493,620

TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL PLAN \$ 20,000

MOBILIZATION \$ 50,000

SUB TOTAL \$ 563,620

CONTINGENCY (30%) \$ 169,086

CONCEPTUAL CONSTRUCTION COST ESTIMATE \$ 740,000

PROFESSIONAL ENGINEERING \$ 75,000

CONSTRUCTION ENGINEERING \$ 115,000

SIDEWALK SECTION 4 TOTAL \$ 930,000

Appendix E2: Opinion of Cost – Option 2 Partial Widening

ENGINEERS CONCEPTUAL OPINION OF COST

VHB

LOCATION: Mount Desert - Partial Widening Option

ROUTE: Route 3

Estimate By: AGC

Date: 02/07/2020

Checked By: JBD

Date: 02/14/2020

Length: 3 mi

ITEM NO.	ITEM	UNIT	QUANTITY	UNIT COST	COST
201.11	Clearing	AC	2.8	\$ 17,000.00	\$ 47,600
203.20	Common Excavation	CY	14400	\$ 15.00	\$ 216,000
203.21	Rock Excavation	CY	750	\$ 110.00	\$ 82,500
304.10	Aggregate Subbase Course - Gravel	CY	12700	\$ 30.00	\$ 381,000
403.XXX	Hot Mix Asphalt - (includes shim)	Ton	6650	\$ 130.00	\$ 864,500
409.15	Bituminous Tack Coat RS-1 or RS-1h - Applied	Gallon	3550	\$ 15.00	\$ 53,250
604.072	Catch Basin Type A1-C	EA	34	\$ 4,000.00	\$ 136,000
605.11	12 inch Underdrain Type C	LF	9900	\$ 75.00	\$ 742,500
609.11	Vertical Curb Type 1	LF	9900	\$ 50.00	\$ 495,000
615.07	Loam	CY	450	\$ 47.00	\$ 21,150
652.34	Cone	EA	225	\$ 20.00	\$ 4,500
652.35	Construction Signs	SF	300	\$ 18.00	\$ 5,400
652.36	Maintenance of Traffic Control Devices	CD	270	\$ 500.00	\$ 135,000
652.38	Flaggers	HR	10800	\$ 25.00	\$ 270,000

SUB TOTAL \$ 3,454,400

TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL PLAN \$ 145,000

MOBILIZATION \$ 350,000

SUB TOTAL \$ 3,949,400

CONTINGENCY (30%) \$ 1,184,820

CONCEPTUAL CONSTRUCTION COST ESTIMATE \$ 5,140,000

PROFESSIONAL ENGINEERING \$ 520,000

CONSTRUCTION ENGINEERING \$ 780,000

OVERALL PARTIAL WIDENING TOTAL \$ 6,440,000

ENGINEERS CONCEPTUAL OPINION OF COST

VHB

LOCATION: Mount Desert -Section 1

ROUTE: Route 3

Sta. 10+00 - Sta. 55+00

Estimate By: AGC

Date: 02/07/2020

Checked By: JBD

Date: 2/14/2020

Length: 4500 LF or 0.85 mi

ITEM NO.	ITEM	UNIT	QUANTITY	UNIT COST	COST
201.11	Clearing	AC	1.1	\$ 17,000.00	\$ 18,700
203.20	Common Excavation	CY	4100	\$ 15.00	\$ 61,500
203.21	Rock Excavation	CY	50	\$ 110.00	\$ 5,500
304.10	Aggregate Subbase Course - Gravel	CY	3700	\$ 30.00	\$ 111,000
403.XXX	Hot Mix Asphalt - (includes shim)	Ton	1850	\$ 130.00	\$ 240,500
409.15	Bituminous Tack Coat RS-1 or RS-1h - Applied	Gallon	1050	\$ 15.00	\$ 15,750
604.072	Catch Basin Type A1-C	EA	16	\$ 4,000.00	\$ 64,000
605.11	12 inch Underdrain Type C	LF	4650	\$ 75.00	\$ 348,750
609.11	Vertical Curb Type 1	LF	4650	\$ 50.00	\$ 232,500
615.07	Loam	CY	200	\$ 47.00	\$ 9,400
652.34	Cone	EA	75	\$ 20.00	\$ 1,500
652.35	Construction Signs	SF	100	\$ 18.00	\$ 1,800
652.36	Maintenance of Traffic Control Devices	CD	90	\$ 500.00	\$ 45,000
652.38	Flaggers	HR	3600	\$ 25.00	\$ 90,000

SUB TOTAL \$ 1,245,900

TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL PLAN \$ 50,000

MOBILIZATION \$ 125,000

SUB TOTAL \$ 1,420,900

CONTINGENCY (30%) \$ 426,270

CONCEPTUAL CONSTRUCTION COST ESTIMATE \$ 1,850,000

PROFESSIONAL ENGINEERING \$ 185,000

CONSTRUCTION ENGINEERING \$ 280,000

SECTION 1 TOTAL \$ 2,315,000

ENGINEERS CONCEPTUAL OPINION OF COST

VHB

LOCATION: Mount Desert -Section 2

ROUTE: Route 3

Sta. 55+00 - Sta. 108+00

Estimate By: AGC

Date: 02/07/2020

Checked By: JBD

Date: 2/14/2020

Length: 5300 LF or 1.0 mi

ITEM NO.	ITEM	UNIT	QUANTITY	UNIT COST	COST
201.11	Clearing	AC	0.9	\$ 17,000.00	\$ 15,300
203.20	Common Excavation	CY	6400	\$ 15.00	\$ 96,000
203.21	Rock Excavation	CY	150	\$ 110.00	\$ 16,500
304.10	Aggregate Subbase Course - Gravel	CY	5600	\$ 30.00	\$ 168,000
403.XXX	Hot Mix Asphalt - (includes shim)	Ton	2600	\$ 130.00	\$ 338,000
409.15	Bituminous Tack Coat RS-1 or RS-1h - Applied	Gallon	1250	\$ 15.00	\$ 18,750
604.072	Catch Basin Type A1-C	EA	11	\$ 4,000.00	\$ 44,000
605.11	12 inch Underdrain Type C	LF	3350	\$ 75.00	\$ 251,250
609.11	Vertical Curb Type 1	LF	3350	\$ 50.00	\$ 167,500
615.07	Loam	CY	150	\$ 47.00	\$ 7,050
652.34	Cone	EA	75	\$ 20.00	\$ 1,500
652.35	Construction Signs	SF	100	\$ 18.00	\$ 1,800
652.36	Maintenance of Traffic Control Devices	CD	90	\$ 500.00	\$ 45,000
652.38	Flaggers	HR	3600	\$ 25.00	\$ 90,000

SUB TOTAL \$ 1,260,650

TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL PLAN \$ 55,000

MOBILIZATION \$ 130,000

SUB TOTAL \$ 1,445,650

CONTINGENCY (30%) \$ 433,695

CONCEPTUAL CONSTRUCTION COST ESTIMATE \$ 1,880,000

PROFESSIONAL ENGINEERING \$ 190,000

CONSTRUCTION ENGINEERING \$ 285,000

SECTION 2 TOTAL \$ 2,355,000

ENGINEERS CONCEPTUAL OPINION OF COST

VHB

LOCATION: Mount Desert -Section 3

ROUTE: Route 3

Sta. 108+00 - Sta. 160+00

Estimate By: AGC

Date: 02/07/2020

Checked By: JBD

Date: 2/14/2020

Length: 5200 LF or 0.98 mi

ITEM NO.	ITEM	UNIT	QUANTITY	UNIT COST	COST
201.11	Clearing	AC	0.8	\$ 17,000.00	\$ 13,600
203.20	Common Excavation	CY	3900	\$ 15.00	\$ 58,500
203.21	Rock Excavation	CY	550	\$ 110.00	\$ 60,500
304.10	Aggregate Subbase Course - Gravel	CY	3400	\$ 30.00	\$ 102,000
403.XXX	Hot Mix Asphalt - (includes shim)	Ton	2200	\$ 130.00	\$ 286,000
409.15	Bituminous Tack Coat RS-1 or RS-1h - Applied	Gallon	1250	\$ 15.00	\$ 18,750
604.072	Catch Basin Type A1-C	EA	7	\$ 4,000.00	\$ 28,000
605.11	12 inch Underdrain Type C	LF	1900	\$ 75.00	\$ 142,500
609.11	Vertical Curb Type 1	LF	1900	\$ 50.00	\$ 95,000
615.07	Loam	CY	100	\$ 47.00	\$ 4,700
652.34	Cone	EA	75	\$ 20.00	\$ 1,500
652.35	Construction Signs	SF	100	\$ 18.00	\$ 1,800
652.36	Maintenance of Traffic Control Devices	CD	90	\$ 500.00	\$ 45,000
652.38	Flaggers	HR	3600	\$ 25.00	\$ 90,000

SUB TOTAL \$ 947,850

TEMPORARY SOIL EROSION AND WATER POLLUTION CONTROL PLAN \$ 40,000

MOBILIZATION \$ 95,000

SUB TOTAL \$ 1,082,850

CONTINGENCY (30%) \$ 324,855

CONCEPTUAL CONSTRUCTION COST ESTIMATE \$ 1,410,000

PROFESSIONAL ENGINEERING \$ 145,000

CONSTRUCTION ENGINEERING \$ 215,000

SECTION 3 TOTAL \$ 1,770,000