

Appendix A

Traffic Volume Data

CARS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Wemple Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 5



TIME	TRAFFIC FROM NORTH on: US 9W					TRAFFIC FROM SOUTH on: US 9W					TRAFFIC FROM EAST on: Wemple Road					TRAFFIC FROM WEST on: Wemple Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	9	139	4	2	152	13	70	0	0	83	8	14	6	2	28	0	2	12	5	14	277
4:15 - 4:30	5	144	3	0	152	11	87	2	0	100	11	9	4	2	24	2	8	17	4	27	303
4:30 - 4:45	2	103	6	1	111	8	76	1	0	85	14	3	5	2	22	2	5	16	7	23	241
4:45 - 5:00	5	121	3	2	129	11	71	2	0	84	9	10	5	1	24	2	3	18	10	23	260
5:00 - 5:15	6	135	5	2	146	17	89	4	0	110	11	14	5	1	30	2	8	15	6	25	311
5:15 - 5:30	8	116	6	1	130	12	93	2	0	107	7	8	4	0	19	1	19	14	2	34	290
5:30 - 5:45	4	138	3	1	145	16	86	3	0	105	9	6	1	0	16	1	22	20	5	43	309
5:45 - 6:00	11	120	4	0	135	12	73	8	0	93	7	14	6	3	27	3	18	11	1	32	287
2 Hr Totals	50	1016	34	9	1100	100	645	22	0	767	76	78	36	11	190	13	85	123	40	221	2278
1 Hr Totals																					
4:00 - 5:00	21	507	16	5	544	43	304	5	0	352	42	36	20	7	98	6	18	63	26	87	1081
4:15 - 5:15	18	503	17	5	538	47	323	9	0	379	45	36	19	6	100	8	24	66	27	98	1115
4:30 - 5:30	21	475	20	6	516	48	329	9	0	386	41	35	19	4	95	7	35	63	25	105	1102
4:45 - 5:45	23	510	17	6	550	56	339	11	0	406	36	38	15	2	89	6	52	67	23	125	1170
5:00 - 6:00	29	509	18	4	556	57	341	17	0	415	34	42	16	4	92	7	67	60	14	134	1197
PEAK HOUR																					
5:00 - 6:00	29	509	18	4	556	57	341	17	0	415	34	42	16	4	92	7	67	60	14	134	1197

MEDIUMS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Wemple Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 5



TIME	TRAFFIC FROM NORTH on: US 9W					TRAFFIC FROM SOUTH on: US 9W					TRAFFIC FROM EAST on: Wemple Road					TRAFFIC FROM WEST on: Wemple Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	5
4:15 - 4:30	0	0	0	0	0	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	3
4:30 - 4:45	0	7	0	0	7	0	4	0	0	4	0	0	0	0	0	0	0	0	0	0	11
4:45 - 5:00	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	1	0	0	1	3
5:00 - 5:15	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	2
5:15 - 5:30	0	4	0	0	4	0	3	0	0	3	0	0	1	0	1	0	0	0	0	0	8
5:30 - 5:45	0	2	0	0	2	1	3	0	0	4	0	0	0	0	0	0	0	0	0	0	6
5:45 - 6:00	1	1	0	0	2	0	3	0	0	3	0	0	0	0	0	0	0	3	0	3	8
2 Hr Totals	1	19	0	0	20	1	18	0	0	19	0	0	1	0	1	0	3	3	0	6	46
1 Hr Totals																					
4:00 - 5:00	0	10	0	0	10	0	9	0	0	9	0	0	0	0	0	0	3	0	0	3	22
4:15 - 5:15	0	10	0	0	10	0	7	0	0	7	0	0	0	0	0	0	2	0	0	2	19
4:30 - 5:30	0	14	0	0	14	0	8	0	0	8	0	0	1	0	1	0	1	0	0	1	24
4:45 - 5:45	0	9	0	0	9	1	7	0	0	8	0	0	1	0	1	0	1	0	0	1	19
5:00 - 6:00	1	9	0	0	10	1	9	0	0	10	0	0	1	0	1	0	0	3	0	3	24
PEAK HOUR																					
5:00 - 6:00	1	9	0	0	10	1	9	0	0	10	0	0	1	0	1	0	0	3	0	3	24

HEAVY TRUCKS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Wemple Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 5



TIME	TRAFFIC FROM NORTH on: US 9W					TRAFFIC FROM SOUTH on: US 9W					TRAFFIC FROM EAST on: Wemple Road					TRAFFIC FROM WEST on: Wemple Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	5	0	0	5	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	6
4:15 - 4:30	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
4:30 - 4:45	0	5	0	0	5	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	6
4:45 - 5:00	0	4	0	0	4	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	6
5:00 - 5:15	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
5:15 - 5:30	0	2	0	0	2	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	5
5:30 - 5:45	0	2	0	0	2	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	5
5:45 - 6:00	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	1
2 Hr Totals	0	20	0	0	20	0	15	0	0	15	0	0	0	0	0	0	0	0	0	0	35
1 Hr Totals																					
4:00 - 5:00	0	15	0	0	15	0	6	0	0	6	0	0	0	0	0	0	0	0	0	0	21
4:15 - 5:15	0	11	0	0	11	0	7	0	0	7	0	0	0	0	0	0	0	0	0	0	18
4:30 - 5:30	0	12	0	0	12	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	20
4:45 - 5:45	0	9	0	0	9	0	10	0	0	10	0	0	0	0	0	0	0	0	0	0	19
5:00 - 6:00	0	5	0	0	5	0	9	0	0	9	0	0	0	0	0	0	0	0	0	0	14
PEAK HOUR																					
5:00 - 6:00	0	5	0	0	5	0	9	0	0	9	0	0	0	0	0	0	0	0	0	0	14

BICYCLES TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Wemple Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 5



TIME	TRAFFIC FROM NORTH on: US 9W					TRAFFIC FROM SOUTH on: US 9W					TRAFFIC FROM EAST on: Wemple Road					TRAFFIC FROM WEST on: Wemple Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 - 4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 - 4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
4:45 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 - 5:15	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	3
5:15 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:30 - 5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:45 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Hr Totals	0	2	0	0	2	0	1	0	0	1	0	1	0	0	1	0	3	0	0	3	7
1 Hr Totals																					
4:00 - 5:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
4:15 - 5:15	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	4
4:30 - 5:30	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	2	0	0	2	5
4:45 - 5:45	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	2	0	0	2	5
5:00 - 6:00	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	2	0	0	2	5
PEAK HOUR																					
5:00 - 6:00	0	1	0	0	1	0	1	0	0	1	0	1	0	0	1	0	2	0	0	2	5

PEDESTRIAN AND BICYCLE OBSERVATIONS - SUMMARY

Intersection of: **US 9W**
 and: **Wemple Road**
 Location: **Bethlehem, New York**

Counted by: **VCU**
 Date: **May 24, 2017**
 Weather: **Warm, Sunny**
 Entered by: **DR**

Wednesday
 Star Rating: **5**



TIME	NORTH LEG US 9W		SOUTH LEG US 9W	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	0	0
5:00 - 5:15	0	0	0	0
5:15 - 5:30	0	0	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	0	0	0	0

	EAST LEG Wemple Road		WEST LEG Wemple Road	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	0	0
5:00 - 5:15	0	0	0	0
5:15 - 5:30	0	0	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	0	0	0	0

TOTALS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Wemple Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 5



TIME	TRAFFIC FROM NORTH on: US 9W					TRAFFIC FROM SOUTH on: US 9W					TRAFFIC FROM EAST on: Wemple Road					TRAFFIC FROM WEST on: Wemple Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	9	146	4	2	159	13	73	0	0	86	8	14	6	2	28	0	3	12	5	15	288
4:15 - 4:30	5	145	3	0	153	11	91	2	0	104	11	9	4	2	24	2	9	17	4	28	309
4:30 - 4:45	2	115	6	1	123	8	81	1	0	90	14	3	5	2	22	2	5	16	7	23	258
4:45 - 5:00	5	126	3	2	134	11	74	2	0	87	9	10	5	1	24	2	4	18	10	24	269
5:00 - 5:15	6	138	5	2	149	17	91	4	0	112	11	14	5	1	30	2	8	15	6	25	316
5:15 - 5:30	8	122	6	1	136	12	99	2	0	113	7	8	5	0	20	1	19	14	2	34	303
5:30 - 5:45	4	142	3	1	149	17	92	3	0	112	9	6	1	0	16	1	22	20	5	43	320
5:45 - 6:00	12	121	4	0	137	12	77	8	0	97	7	14	6	3	27	3	18	14	1	35	296
2 Hr Totals	51	1055	34	9	1140	101	678	22	0	801	76	78	37	11	191	13	88	126	40	227	2359
1 Hr Totals																					
4:00 - 5:00	21	532	16	5	569	43	319	5	0	367	42	36	20	7	98	6	21	63	26	90	1124
4:15 - 5:15	18	524	17	5	559	47	337	9	0	393	45	36	19	6	100	8	26	66	27	100	1152
4:30 - 5:30	21	501	20	6	542	48	345	9	0	402	41	35	20	4	96	7	36	63	25	106	1146
4:45 - 5:45	23	528	17	6	568	57	356	11	0	424	36	38	16	2	90	6	53	67	23	126	1208
5:00 - 6:00	30	523	18	4	571	58	359	17	0	434	34	42	17	4	93	7	67	63	14	137	1235
PEAK HOUR																					
5:00 - 6:00	30	523	18	4	571	58	359	17	0	434	34	42	17	4	93	7	67	63	14	137	1235

PHF 0.625 0.921 0.75 0.958 0.853 0.907 0.531 0.96 0.773 0.75 0.708 0.775 0.583 0.761 0.788 0.797 0.965

CARS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US Route 9W
and: Feura Bush Road (NY 910A)
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH					TRAFFIC FROM SOUTH					TRAFFIC FROM EAST					TRAFFIC FROM WEST					TOTAL N + S + E + W					
	on: Road	LEFT	THRU	RIGHT	RTOR	TOTAL	on: Street	LEFT	THRU	RIGHT	RTOR	TOTAL	on: Drive	LEFT	THRU	RIGHT	RTOR	TOTAL	on: Boulevard	LEFT		THRU	RIGHT	RTOR	TOTAL	
PM																										
4:00 - 4:15	9	125	90	6	224	5	70	14	2	89	46	45	12	0	103	57	26	10	3	93						509
4:15 - 4:30	14	98	79	8	191	3	95	7	2	105	39	71	15	4	125	52	29	10	1	91						512
4:30 - 4:45	20	100	75	9	195	10	83	10	2	103	35	63	17	1	115	48	31	5	1	84						497
4:45 - 5:00	9	115	85	13	209	8	87	5	0	100	33	51	19	2	103	60	23	8	4	91						503
5:00 - 5:15	12	128	97	8	237	10	88	11	0	109	39	53	15	1	107	63	27	12	1	102						555
5:15 - 5:30	13	98	88	7	199	7	83	13	1	103	32	70	16	0	118	65	21	10	3	96						516
5:30 - 5:45	11	116	86	4	213	9	83	8	1	100	36	65	20	1	121	47	40	6	0	93						527
5:45 - 6:00	16	117	85	13	218	6	82	9	4	97	22	57	14	2	93	51	21	15	2	87						495
2 Hr Totals	104	897	685	68	1686	58	671	77	12	806	282	475	128	11	885	443	218	76	15	737						4114
1 Hr Totals																										
4:00 - 5:00	52	438	329	36	819	26	335	36	6	397	153	230	63	7	446	217	109	33	9	359						2021
4:15 - 5:15	55	441	336	38	832	31	353	33	4	417	146	238	66	8	450	223	110	35	7	368						2067
4:30 - 5:30	54	441	345	37	840	35	341	39	3	415	139	237	67	4	443	236	102	35	9	373						2071
4:45 - 5:45	45	457	356	32	858	34	341	37	2	412	140	239	70	4	449	235	111	36	8	382						2101
5:00 - 6:00	52	459	356	32	867	32	336	41	6	409	129	245	65	4	439	226	109	43	6	378						2093
PEAK HOUR																										
4:45 - 5:45	45	457	356	32	858	34	341	37	2	412	140	239	70	4	449	235	111	36	8	382						2101

MEDIUMS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US Route 9W
and: Feura Bush Road (NY 910A)
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH					TRAFFIC FROM SOUTH					TRAFFIC FROM EAST					TRAFFIC FROM WEST					TOTAL N + S + E + W
	on: LEFT	Road THRU	RIGHT	RTOR	TOTAL	on: LEFT	Street THRU	RIGHT	RTOR	TOTAL	on: LEFT	Drive THRU	RIGHT	RTOR	TOTAL	on: LEFT	Boulevard THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	2	2	0	4	1	2	0	0	3	1	2	2	0	5	3	2	0	0	5	17
4:15 - 4:30	1	0	0	0	1	0	2	0	0	2	1	1	0	0	2	0	2	0	0	2	7
4:30 - 4:45	0	7	0	0	7	0	1	1	1	2	2	0	1	1	3	0	0	0	0	0	12
4:45 - 5:00	0	2	1	0	3	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3
5:00 - 5:15	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	0	1	0	0	1	5
5:15 - 5:30	0	2	0	0	2	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	5
5:30 - 5:45	0	2	1	0	3	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	5
5:45 - 6:00	0	2	0	0	2	0	2	0	0	2	1	0	0	0	1	0	0	0	0	0	5
2 Hr Totals	1	19	4	0	24	1	14	1	1	16	5	3	3	1	11	3	5	0	0	8	59
1 Hr Totals																					
4:00 - 5:00	1	11	3	0	15	1	5	1	1	7	4	3	3	1	10	3	4	0	0	7	39
4:15 - 5:15	1	11	1	0	13	0	5	1	1	6	3	1	1	1	5	0	3	0	0	3	27
4:30 - 5:30	0	13	1	0	14	0	6	1	1	7	2	0	1	1	3	0	1	0	0	1	25
4:45 - 5:45	0	8	2	0	10	0	7	0	0	7	0	0	0	0	0	0	1	0	0	1	18
5:00 - 6:00	0	8	1	0	9	0	9	0	0	9	1	0	0	0	1	0	1	0	0	1	20
PEAK HOUR																					
4:45 - 5:45	0	8	2	0	10	0	7	0	0	7	0	0	0	0	0	0	1	0	0	1	18

HEAVY TRUCKS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US Route 9W
and: Feura Bush Road (NY 910A)
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH					TRAFFIC FROM SOUTH					TRAFFIC FROM EAST					TRAFFIC FROM WEST					TOTAL N + S + E + W
	on: LEFT	Road THRU	RIGHT	RTOR	TOTAL	on: LEFT	Street THRU	RIGHT	RTOR	TOTAL	on: LEFT	Drive THRU	RIGHT	RTOR	TOTAL	on: LEFT	Boulevard THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
4:15 - 4:30	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 - 4:45	0	5	0	0	5	0	3	0	0	3	1	0	0	0	1	0	0	0	0	0	9
4:45 - 5:00	0	3	0	0	3	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	4
5:00 - 5:15	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
5:15 - 5:30	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
5:30 - 5:45	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	4
5:45 - 6:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2	0	0	0	2	3
2 Hr Totals	0	16	0	0	16	0	12	0	0	12	1	0	0	0	1	2	0	0	0	2	31
1 Hr Totals																					
4:00 - 5:00	0	11	0	0	11	0	5	0	0	5	1	0	0	0	1	0	0	0	0	0	17
4:15 - 5:15	0	10	0	0	10	0	6	0	0	6	1	0	0	0	1	0	0	0	0	0	17
4:30 - 5:30	0	11	0	0	11	0	8	0	0	8	1	0	0	0	1	0	0	0	0	0	20
4:45 - 5:45	0	7	0	0	7	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	15
5:00 - 6:00	0	5	0	0	5	0	7	0	0	7	0	0	0	0	0	2	0	0	0	2	14
PEAK HOUR																					
4:45 - 5:45	0	7	0	0	7	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	15

BICYCLES TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US Route 9W
and: Feura Bush Road (NY 910A)
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH					TRAFFIC FROM SOUTH					TRAFFIC FROM EAST					TRAFFIC FROM WEST					TOTAL N + S + E + W					
	on: Road	LEFT	THRU	RIGHT	RTOR	TOTAL	on: Street	LEFT	THRU	RIGHT	RTOR	TOTAL	on: Drive	LEFT	THRU	RIGHT	RTOR	TOTAL	on: Boulevard	LEFT		THRU	RIGHT	RTOR	TOTAL	
PM																										
4:00 - 4:15	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
4:15 - 4:30	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
4:30 - 4:45	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
4:45 - 5:00	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
5:00 - 5:15	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 - 5:30	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
5:30 - 5:45	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
5:45 - 6:00	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
2 Hr Totals	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1 Hr Totals																										
4:00 - 5:00	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
4:15 - 5:15	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 - 5:30	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 - 5:45	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 - 6:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
PEAK HOUR																										
4:45 - 5:45	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

PEDESTRIAN AND BICYCLE OBSERVATIONS - SUMMARY

Intersection of: US Route 9W
 and: Feura Bush Road (NY 910A)
 Location: Bethlehem, New York

Counted by: VCU
 Date: May 24, 2017
 Weather: Warm, Sunny
 Entered by: DR

Wednesday
 Star Rating: 4



TIME	NORTH LEG Road		SOUTH LEG Street	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	2	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	1	0
5:00 - 5:15	0	0	2	0
5:15 - 5:30	0	0	1	0
5:30 - 5:45	0	0	1	0
5:45 - 6:00	0	0	0	0
TOTALS	0	0	7	0

	EAST LEG Drive		WEST LEG Boulevard	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	2	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	1	0	0	0
5:00 - 5:15	2	0	0	0
5:15 - 5:30	1	0	0	0
5:30 - 5:45	1	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	7	0	0	0

TOTALS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US Route 9W
and: Feura Bush Road (NY 910A)
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH					TRAFFIC FROM SOUTH					TRAFFIC FROM EAST					TRAFFIC FROM WEST					TOTAL N + S + E + W					
	on: Road	LEFT	THRU	RIGHT	RTOR	TOTAL	on: Street	LEFT	THRU	RIGHT	RTOR	TOTAL	on: Drive	LEFT	THRU	RIGHT	RTOR	TOTAL	on: Boulevard	LEFT		THRU	RIGHT	RTOR	TOTAL	
PM																										
4:00 - 4:15	9	129	92	6	230	6	73	14	2	93	47	47	14	0	108	60	28	10	3	98						529
4:15 - 4:30	15	99	79	8	193	3	97	7	2	107	40	72	15	4	127	52	31	10	1	93						520
4:30 - 4:45	20	112	75	9	207	10	87	11	3	108	38	63	18	2	119	48	31	5	1	84						518
4:45 - 5:00	9	120	86	13	215	8	88	5	0	101	33	51	19	2	103	60	23	8	4	91						510
5:00 - 5:15	12	131	97	8	240	10	92	11	0	113	39	53	15	1	107	63	28	12	1	103						563
5:15 - 5:30	13	102	88	7	203	7	88	13	1	108	32	70	16	0	118	65	21	10	3	96						525
5:30 - 5:45	11	119	87	4	217	9	88	8	1	105	36	65	20	1	121	47	40	6	0	93						536
5:45 - 6:00	16	120	85	13	221	6	84	9	4	99	23	57	14	2	94	53	21	15	2	89						503
2 Hr Totals	105	932	689	68	1726	59	697	78	13	834	288	478	131	12	897	448	223	76	15	747						4204
1 Hr Totals																										
4:00 - 5:00	53	460	332	36	845	27	345	37	7	409	158	233	66	8	457	220	113	33	9	366						2077
4:15 - 5:15	56	462	337	38	855	31	364	34	5	429	150	239	67	9	456	223	113	35	7	371						2111
4:30 - 5:30	54	465	346	37	865	35	355	40	4	430	142	237	68	5	447	236	103	35	9	374						2116
4:45 - 5:45	45	472	358	32	875	34	356	37	2	427	140	239	70	4	449	235	112	36	8	383						2134
5:00 - 6:00	52	472	357	32	881	32	352	41	6	425	130	245	65	4	440	228	110	43	6	381						2127
PEAK HOUR																										
4:45 - 5:45	45	472	358	32	875	34	356	37	2	427	140	239	70	4	449	235	112	36	8	383						2134

PHF 0.865 0.901 0.923 0.911 0.85 0.967 0.712 0.945 0.897 0.854 0.875 0.928 0.904 0.7 0.75 0.93 0.948

CARS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Bender Lane
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH on: US 9W					TRAFFIC FROM SOUTH on: US 9W					TRAFFIC FROM EAST on: Bender Lane					TRAFFIC FROM WEST on: Bender Lane					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	1	206	4	1	211	22	134	0	0	156	22	1	18	8	41	7	0	48	7	55	463
4:15 - 4:30	1	174	1	0	176	23	138	0	0	161	11	1	18	13	30	9	0	40	15	49	416
4:30 - 4:45	1	140	0	0	141	24	117	2	1	143	48	3	100	21	151	11	0	33	6	44	479
4:45 - 5:00	2	181	1	0	184	20	142	0	0	162	34	1	52	12	87	11	1	40	1	52	485
5:00 - 5:15	0	222	3	0	225	15	146	0	0	161	14	1	21	14	36	4	0	37	9	41	463
5:15 - 5:30	1	195	2	0	198	12	144	0	0	156	11	0	9	4	20	12	0	38	10	50	424
5:30 - 5:45	1	200	4	0	205	18	137	0	0	155	9	1	14	8	24	7	0	24	5	31	415
5:45 - 6:00	1	204	3	0	208	17	127	0	0	144	10	1	2	2	13	3	0	31	7	34	399
2 Hr Totals	8	1522	18	1	1548	151	1085	2	1	1238	159	9	234	82	402	64	1	291	60	356	3544
1 Hr Totals																					
4:00 - 5:00	5	701	6	1	712	89	531	2	1	622	115	6	188	54	309	38	1	161	29	200	1843
4:15 - 5:15	4	717	5	0	726	82	543	2	1	627	107	6	191	60	304	35	1	150	31	186	1843
4:30 - 5:30	4	738	6	0	748	71	549	2	1	622	107	5	182	51	294	38	1	148	26	187	1851
4:45 - 5:45	4	798	10	0	812	65	569	0	0	634	68	3	96	38	167	34	1	139	25	174	1787
5:00 - 6:00	3	821	12	0	836	62	554	0	0	616	44	3	46	28	93	26	0	130	31	156	1701
PEAK HOUR																					
4:30 - 5:30	4	738	6	0	748	71	549	2	1	622	107	5	182	51	294	38	1	148	26	187	1851

MEDIUMS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Bender Lane
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH on: US 9W					TRAFFIC FROM SOUTH on: US 9W					TRAFFIC FROM EAST on: Bender Lane					TRAFFIC FROM WEST on: Bender Lane					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	4	0	0	4	1	5	0	0	6	0	0	0	0	0	1	0	1	0	2	12
4:15 - 4:30	1	0	0	0	1	0	3	0	0	3	2	0	0	0	2	2	0	0	0	2	8
4:30 - 4:45	0	5	0	0	5	0	2	0	0	2	0	0	0	0	0	1	0	0	0	1	8
4:45 - 5:00	0	2	0	0	2	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	4
5:00 - 5:15	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	2	0	0	0	2	4
5:15 - 5:30	0	4	0	0	4	0	3	0	0	3	0	0	0	0	0	1	0	0	0	1	8
5:30 - 5:45	0	2	0	0	2	0	3	0	0	3	0	0	0	0	0	1	0	0	0	1	6
5:45 - 6:00	0	3	0	0	3	0	3	0	0	3	0	0	0	0	0	1	0	0	0	1	7
2 Hr Totals	1	21	0	0	22	1	22	0	0	23	2	0	0	0	2	9	0	1	0	10	57
1 Hr Totals																					
4:00 - 5:00	1	11	0	0	12	1	12	0	0	13	2	0	0	0	2	4	0	1	0	5	32
4:15 - 5:15	1	8	0	0	9	0	8	0	0	8	2	0	0	0	2	5	0	0	0	5	24
4:30 - 5:30	0	12	0	0	12	0	8	0	0	8	0	0	0	0	0	4	0	0	0	4	24
4:45 - 5:45	0	9	0	0	9	0	9	0	0	9	0	0	0	0	0	4	0	0	0	4	22
5:00 - 6:00	0	10	0	0	10	0	10	0	0	10	0	0	0	0	0	5	0	0	0	5	25
PEAK HOUR																					
4:30 - 5:30	0	12	0	0	12	0	8	0	0	8	0	0	0	0	0	4	0	0	0	4	24

HEAVY TRUCKS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Bender Lane
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH on: US 9W					TRAFFIC FROM SOUTH on: US 9W					TRAFFIC FROM EAST on: Bender Lane					TRAFFIC FROM WEST on: Bender Lane					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	2	0	0	2	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	3
4:15 - 4:30	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 - 4:45	0	5	0	0	5	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	7
4:45 - 5:00	0	3	0	0	3	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	5
5:00 - 5:15	0	1	0	0	1	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	2
5:15 - 5:30	0	1	0	0	1	0	3	0	0	3	0	0	0	0	0	0	0	0	0	0	4
5:30 - 5:45	0	3	0	0	3	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	5
5:45 - 6:00	0	1	0	0	1	0	2	0	0	2	0	0	0	0	0	0	0	0	0	0	3
2 Hr Totals	0	17	0	0	17	0	13	0	0	13	0	0	0	0	0	0	0	0	0	0	30
1 Hr Totals																					
4:00 - 5:00	0	11	0	0	11	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	16
4:15 - 5:15	0	10	0	0	10	0	5	0	0	5	0	0	0	0	0	0	0	0	0	0	15
4:30 - 5:30	0	10	0	0	10	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	18
4:45 - 5:45	0	8	0	0	8	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	16
5:00 - 6:00	0	6	0	0	6	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	14
PEAK HOUR																					
4:30 - 5:30	0	10	0	0	10	0	8	0	0	8	0	0	0	0	0	0	0	0	0	0	18

BICYCLES TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Bender Lane
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH on: US 9W					TRAFFIC FROM SOUTH on: US 9W					TRAFFIC FROM EAST on: Bender Lane					TRAFFIC FROM WEST on: Bender Lane					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 - 4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 - 4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 - 5:15	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:15 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 - 5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Hr Totals	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
1 Hr Totals																					
4:00 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 - 5:15	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:30 - 5:30	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 - 5:45	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 - 6:00	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
PEAK HOUR																					
4:30 - 5:30	0	1	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1

PEDESTRIAN AND BICYCLE OBSERVATIONS - SUMMARY

Intersection of: **US 9W**
 and: **Bender Lane**
 Location: **Bethlehem, New York**

Counted by: **VCU**
 Date: **May 24, 2017**
 Weather: **Warm, Sunny**
 Entered by: **DR**

Wednesday
 Star Rating: **4**



TIME	NORTH LEG US 9W		SOUTH LEG US 9W	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	0	0
5:00 - 5:15	1	0	0	0
5:15 - 5:30	1	0	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	2	0	0	0

	EAST LEG Bender Lane		WEST LEG Bender Lane	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	0	0
5:00 - 5:15	0	0	0	0
5:15 - 5:30	1	1	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	1	1	0	0

TOTALS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: **US 9W**
 and: **Bender Lane**
 Location: **Bethlehem, New York**

Counted by: **VCU**
 Date: **May 24, 2017**
 Weather: **Warm, Sunny**
 Entered by: **DR**

Wednesday
 Star Rating: **4**



TIME	TRAFFIC FROM NORTH on: US 9W					TRAFFIC FROM SOUTH on: US 9W					TRAFFIC FROM EAST on: Bender Lane					TRAFFIC FROM WEST on: Bender Lane					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	1	212	4	1	217	23	140	0	0	163	22	1	18	8	41	8	0	49	7	57	478
4:15 - 4:30	2	175	1	0	178	23	141	0	0	164	13	1	18	13	32	11	0	40	15	51	425
4:30 - 4:45	1	150	0	0	151	24	121	2	1	147	48	3	100	21	151	12	0	33	6	45	494
4:45 - 5:00	2	186	1	0	189	20	146	0	0	166	34	1	52	12	87	11	1	40	1	52	494
5:00 - 5:15	0	224	3	0	227	15	148	0	0	163	14	1	21	14	36	6	0	37	9	43	469
5:15 - 5:30	1	200	2	0	203	12	150	0	0	162	11	0	9	4	20	13	0	38	10	51	436
5:30 - 5:45	1	205	4	0	210	18	142	0	0	160	9	1	14	8	24	8	0	24	5	32	426
5:45 - 6:00	1	208	3	0	212	17	132	0	0	149	10	1	2	2	13	4	0	31	7	35	409
2 Hr Totals	9	1560	18	1	1587	152	1120	2	1	1274	161	9	234	82	404	73	1	292	60	366	3631
1 Hr Totals																					
4:00 - 5:00	6	723	6	1	735	90	548	2	1	640	117	6	188	54	311	42	1	162	29	205	1891
4:15 - 5:15	5	735	5	0	745	82	556	2	1	640	109	6	191	60	306	40	1	150	31	191	1882
4:30 - 5:30	4	760	6	0	770	71	565	2	1	638	107	5	182	51	294	42	1	148	26	191	1893
4:45 - 5:45	4	815	10	0	829	65	586	0	0	651	68	3	96	38	167	38	1	139	25	178	1825
5:00 - 6:00	3	837	12	0	852	62	572	0	0	634	44	3	46	28	93	31	0	130	31	161	1740
PEAK HOUR																					
4:30 - 5:30	4	760	6	0	770	71	565	2	1	638	107	5	182	51	294	42	1	148	26	191	1893

PHF 0.5 0.848 0.5 0.848 0.74 0.942 0.25 0.961 0.557 0.417 0.455 0.487 0.808 0.25 0.925 0.918 0.958

CARS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Jericho Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR



TIME	TRAFFIC FROM NORTH on: US 9W				TRAFFIC FROM SOUTH on: US 9W				TRAFFIC FROM EAST on:				TRAFFIC FROM WEST on: Jericho Road				TOTAL N + S + E + W
	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	
PM																	
4:00 - 4:15	0	126	17	143	7	67	0	74	0	0	0	0	11	0	6	17	234
4:15 - 4:30	0	138	9	147	7	89	0	96	0	0	0	0	10	0	4	14	257
4:30 - 4:45	0	101	14	115	4	78	0	82	0	0	0	0	6	0	5	11	208
4:45 - 5:00	0	103	16	119	6	73	0	79	0	0	0	0	6	0	7	13	211
5:00 - 5:15	0	113	20	133	10	83	0	93	0	0	0	0	12	0	6	18	244
5:15 - 5:30	0	109	15	124	6	98	0	104	0	0	0	0	8	0	8	16	244
5:30 - 5:45	0	129	23	152	8	85	0	93	0	0	0	0	7	0	7	14	259
5:45 - 6:00	0	106	10	116	5	85	0	90	0	0	0	0	6	0	15	21	227
2 Hr Totals	0	925	124	1049	53	658	0	711	0	0	0	0	66	0	58	124	1884
1 Hr Totals																	
4:00 - 5:00	0	468	56	524	24	307	0	331	0	0	0	0	33	0	22	55	910
4:15 - 5:15	0	455	59	514	27	323	0	350	0	0	0	0	34	0	22	56	920
4:30 - 5:30	0	426	65	491	26	332	0	358	0	0	0	0	32	0	26	58	907
4:45 - 5:45	0	454	74	528	30	339	0	369	0	0	0	0	33	0	28	61	958
5:00 - 6:00	0	457	68	525	29	351	0	380	0	0	0	0	33	0	36	69	974
PEAK HOUR																	
5:00 - 6:00	0	457	68	525	29	351	0	380	0	0	0	0	33	0	36	69	974

MEDIUMS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Jericho Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR



TIME	TRAFFIC FROM NORTH on: US 9W				TRAFFIC FROM SOUTH on: US 9W				TRAFFIC FROM EAST on:				TRAFFIC FROM WEST on: Jericho Road				TOTAL N + S + E + W
	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	
PM																	
4:00 - 4:15	0	2	0	2	0	2	0	2	0	0	0	0	0	0	1	1	5
4:15 - 4:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
4:30 - 4:45	0	5	1	6	0	3	0	3	0	0	0	0	0	0	0	0	9
4:45 - 5:00	0	1	0	1	2	1	0	3	0	0	0	0	0	0	0	0	4
5:00 - 5:15	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4
5:15 - 5:30	0	3	0	3	0	1	0	1	0	0	0	0	0	0	0	0	4
5:30 - 5:45	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
5:45 - 6:00	0	2	0	2	0	3	0	3	0	0	0	0	0	0	0	0	5
2 Hr Totals	0	16	1	17	2	14	0	16	0	0	0	0	0	0	1	1	34
1 Hr Totals																	
4:00 - 5:00	0	8	1	9	2	7	0	9	0	0	0	0	0	0	1	1	19
4:15 - 5:15	0	8	1	9	2	7	0	9	0	0	0	0	0	0	0	0	18
4:30 - 5:30	0	11	1	12	2	7	0	9	0	0	0	0	0	0	0	0	21
4:45 - 5:45	0	7	0	7	2	5	0	7	0	0	0	0	0	0	0	0	14
5:00 - 6:00	0	8	0	8	0	7	0	7	0	0	0	0	0	0	0	0	15
PEAK HOUR																	
5:00 - 6:00	0	8	0	8	0	7	0	7	0	0	0	0	0	0	0	0	15

HEAVY TRUCKS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Jericho Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR



TIME	TRAFFIC FROM NORTH on: US 9W				TRAFFIC FROM SOUTH on: US 9W				TRAFFIC FROM EAST on:				TRAFFIC FROM WEST on: Jericho Road				TOTAL N + S + E + W
	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	
PM																	
4:00 - 4:15	0	5	0	5	0	0	0	0	0	0	0	0	0	0	0	0	5
4:15 - 4:30	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0	3
4:30 - 4:45	0	5	0	5	1	3	0	4	0	0	0	0	0	0	0	0	9
4:45 - 5:00	0	3	0	3	0	0	0	0	0	0	0	0	0	0	0	0	3
5:00 - 5:15	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
5:15 - 5:30	0	2	0	2	0	4	0	4	0	0	0	0	0	0	0	0	6
5:30 - 5:45	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4
5:45 - 6:00	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
2 Hr Totals	0	20	0	20	1	13	0	14	0	0	0	0	0	0	0	0	34
1 Hr Totals																	
4:00 - 5:00	0	14	0	14	1	5	0	6	0	0	0	0	0	0	0	0	20
4:15 - 5:15	0	11	0	11	1	6	0	7	0	0	0	0	0	0	0	0	18
4:30 - 5:30	0	12	0	12	1	8	0	9	0	0	0	0	0	0	0	0	21
4:45 - 5:45	0	9	0	9	0	7	0	7	0	0	0	0	0	0	0	0	16
5:00 - 6:00	0	6	0	6	0	8	0	8	0	0	0	0	0	0	0	0	14
PEAK HOUR																	
5:00 - 6:00	0	6	0	6	0	8	0	8	0	0	0	0	0	0	0	0	14

BICYCLES TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Jericho Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR



TIME	TRAFFIC FROM NORTH on: US 9W				TRAFFIC FROM SOUTH on: US 9W				TRAFFIC FROM EAST on:				TRAFFIC FROM WEST on: Jericho Road				TOTAL N + S + E + W
	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	
PM																	
4:00 - 4:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 - 4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 - 4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 - 5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 - 5:30	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:30 - 5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Hr Totals	0	1	1	2	0	0	0	0	0	0	0	0	0	0	0	0	2
1 Hr Totals																	
4:00 - 5:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 - 5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 - 5:30	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:45 - 5:45	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 - 6:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1
PEAK HOUR																	
5:00 - 6:00	0	0	1	1	0	0	0	0	0	0	0	0	0	0	0	0	1

PEDESTRIAN AND BICYCLE OBSERVATIONS - SUMMARY

Intersection of: **US 9W**
 and: **Jericho Road**
 Location: **Bethlehem, New York**

Counted by: **VCU**
 Date: **May 24, 2017**
 Weather: **Warm, Sunny**
 Entered by: **DR**

Wednesday
 Star Rating: **5**



TIME	NORTH LEG US 9W		SOUTH LEG US 9W	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	0	0
5:00 - 5:15	0	0	0	0
5:15 - 5:30	0	0	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	0	0	0	0

	EAST LEG		WEST LEG Jericho Road	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	0	0
5:00 - 5:15	0	0	0	0
5:15 - 5:30	0	0	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	0	0	0	0

TOTALS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Jericho Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR



TIME	TRAFFIC FROM NORTH on: US 9W				TRAFFIC FROM SOUTH on: US 9W				TRAFFIC FROM EAST on:				TRAFFIC FROM WEST on: Jericho Road				TOTAL N + S + E + W
	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	
PM																	
4:00 - 4:15	0	133	17	150	7	69	0	76	0	0	0	0	11	0	7	18	244
4:15 - 4:30	0	139	9	148	7	92	0	99	0	0	0	0	10	0	4	14	261
4:30 - 4:45	0	111	15	126	5	84	0	89	0	0	0	0	6	0	5	11	226
4:45 - 5:00	0	107	16	123	8	74	0	82	0	0	0	0	6	0	7	13	218
5:00 - 5:15	0	117	20	137	10	86	0	96	0	0	0	0	12	0	6	18	251
5:15 - 5:30	0	114	15	129	6	103	0	109	0	0	0	0	8	0	8	16	254
5:30 - 5:45	0	132	23	155	8	88	0	96	0	0	0	0	7	0	7	14	265
5:45 - 6:00	0	108	10	118	5	89	0	94	0	0	0	0	6	0	15	21	233
2 Hr Totals	0	961	125	1086	56	685	0	741	0	0	0	0	66	0	59	125	1952
1 Hr Totals																	
4:00 - 5:00	0	490	57	547	27	319	0	346	0	0	0	0	33	0	23	56	949
4:15 - 5:15	0	474	60	534	30	336	0	366	0	0	0	0	34	0	22	56	956
4:30 - 5:30	0	449	66	515	29	347	0	376	0	0	0	0	32	0	26	58	949
4:45 - 5:45	0	470	74	544	32	351	0	383	0	0	0	0	33	0	28	61	988
5:00 - 6:00	0	471	68	539	29	366	0	395	0	0	0	0	33	0	36	69	1003
PEAK HOUR																	
5:00 - 6:00	0	471	68	539	29	366	0	395	0	0	0	0	33	0	36	69	1003

PHF ##### 0.892 0.739 0.869 0.725 0.888 ##### 0.906 ##### ##### ##### ##### 0.688 ##### 0.6 0.821 0.946

CARS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Clapper Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR



TIME	TRAFFIC FROM NORTH on: US 9W				TRAFFIC FROM SOUTH on: US 9W				TRAFFIC FROM EAST on:				TRAFFIC FROM WEST on: Jericho Road				TOTAL N + S + E + W
	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	
PM																	
4:00 - 4:15	1	127	0	128	0	81	2	83	1	0	0	1	0	0	0	0	212
4:15 - 4:30	0	132	0	132	0	87	2	89	1	0	0	1	0	0	0	0	222
4:30 - 4:45	0	105	0	105	0	71	0	71	5	0	2	7	0	0	0	0	183
4:45 - 5:00	0	111	0	111	0	77	3	80	1	0	0	1	0	0	0	0	192
5:00 - 5:15	1	113	0	114	0	85	5	90	0	0	4	4	0	0	0	0	208
5:15 - 5:30	0	116	0	116	0	102	2	104	1	0	0	1	0	0	0	0	221
5:30 - 5:45	0	131	0	131	0	98	1	99	3	0	1	4	0	0	0	0	234
5:45 - 6:00	0	120	0	120	0	87	4	91	2	0	0	2	0	0	0	0	213
2 Hr Totals	2	955	0	957	0	688	19	707	14	0	7	21	0	0	0	0	1685
1 Hr Totals																	
4:00 - 5:00	1	475	0	476	0	316	7	323	8	0	2	10	0	0	0	0	809
4:15 - 5:15	1	461	0	462	0	320	10	330	7	0	6	13	0	0	0	0	805
4:30 - 5:30	1	445	0	446	0	335	10	345	7	0	6	13	0	0	0	0	804
4:45 - 5:45	1	471	0	472	0	362	11	373	5	0	5	10	0	0	0	0	855
5:00 - 6:00	1	480	0	481	0	372	12	384	6	0	5	11	0	0	0	0	876
PEAK HOUR																	
5:00 - 6:00	1	480	0	481	0	372	12	384	6	0	5	11	0	0	0	0	876

MEDIUMS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Clapper Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR



TIME	TRAFFIC FROM NORTH on: US 9W				TRAFFIC FROM SOUTH on: US 9W				TRAFFIC FROM EAST on:				TRAFFIC FROM WEST on: Jericho Road				TOTAL N + S + E + W
	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	
PM																	
4:00 - 4:15	0	4	0	4	0	2	0	2	0	0	0	0	1	0	0	1	7
4:15 - 4:30	0	0	0	0	0	1	0	1	0	0	0	0	0	0	0	0	1
4:30 - 4:45	0	5	0	5	0	4	0	4	0	0	0	0	0	0	0	0	9
4:45 - 5:00	0	2	0	2	0	1	1	2	0	0	0	0	0	0	0	0	4
5:00 - 5:15	0	2	0	2	0	1	0	1	0	0	0	0	0	0	0	0	3
5:15 - 5:30	0	3	0	3	0	4	0	4	0	0	0	0	0	0	0	0	7
5:30 - 5:45	0	2	0	2	0	3	0	3	0	0	0	0	0	0	0	0	5
5:45 - 6:00	0	1	0	1	0	1	0	1	0	0	0	0	0	0	0	0	2
2 Hr Totals	0	19	0	19	0	17	1	18	0	0	0	0	1	0	0	1	38
1 Hr Totals																	
4:00 - 5:00	0	11	0	11	0	8	1	9	0	0	0	0	1	0	0	1	21
4:15 - 5:15	0	9	0	9	0	7	1	8	0	0	0	0	0	0	0	0	17
4:30 - 5:30	0	12	0	12	0	10	1	11	0	0	0	0	0	0	0	0	23
4:45 - 5:45	0	9	0	9	0	9	1	10	0	0	0	0	0	0	0	0	19
5:00 - 6:00	0	8	0	8	0	9	0	9	0	0	0	0	0	0	0	0	17
PEAK HOUR																	
5:00 - 6:00	0	8	0	8	0	9	0	9	0	0	0	0	0	0	0	0	17

HEAVY TRUCKS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Clapper Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR



TIME	TRAFFIC FROM NORTH on: US 9W				TRAFFIC FROM SOUTH on: US 9W				TRAFFIC FROM EAST on:				TRAFFIC FROM WEST on: Jericho Road				TOTAL N + S + E + W
	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	
PM																	
4:00 - 4:15	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
4:15 - 4:30	0	2	0	2	0	2	0	2	0	0	0	0	0	0	0	0	4
4:30 - 4:45	0	4	0	4	0	4	0	4	0	0	0	0	0	0	0	0	8
4:45 - 5:00	0	4	0	4	0	0	0	0	0	0	0	0	0	0	0	0	4
5:00 - 5:15	0	1	0	1	0	3	0	3	0	0	0	0	0	0	0	0	4
5:15 - 5:30	0	3	0	3	0	1	0	1	0	0	0	0	0	0	0	0	4
5:30 - 5:45	0	1	0	1	0	2	0	2	0	0	0	0	0	0	0	0	3
5:45 - 6:00	0	1	0	1	0	1	0	1	1	0	0	1	0	0	0	0	3
2 Hr Totals	0	20	0	20	0	13	0	13	1	0	0	1	0	0	0	0	34
1 Hr Totals																	
4:00 - 5:00	0	14	0	14	0	6	0	6	0	0	0	0	0	0	0	0	20
4:15 - 5:15	0	11	0	11	0	9	0	9	0	0	0	0	0	0	0	0	20
4:30 - 5:30	0	12	0	12	0	8	0	8	0	0	0	0	0	0	0	0	20
4:45 - 5:45	0	9	0	9	0	6	0	6	0	0	0	0	0	0	0	0	15
5:00 - 6:00	0	6	0	6	0	7	0	7	1	0	0	1	0	0	0	0	14
PEAK HOUR																	
5:00 - 6:00	0	6	0	6	0	7	0	7	1	0	0	1	0	0	0	0	14

BICYCLES TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Clapper Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR



TIME	TRAFFIC FROM NORTH on: US 9W				TRAFFIC FROM SOUTH on: US 9W				TRAFFIC FROM EAST on:				TRAFFIC FROM WEST on: Jericho Road				TOTAL N + S + E + W
	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	
PM																	
4:00 - 4:15	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 - 4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 - 4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 - 5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 - 5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Hr Totals	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
1 Hr Totals																	
4:00 - 5:00	0	1	0	1	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 - 5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 - 5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
PEAK HOUR																	
5:00 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

PEDESTRIAN AND BICYCLE OBSERVATIONS - SUMMARY

Intersection of: **US 9W**
 and: **Clapper Road**
 Location: **Bethlehem, New York**

Counted by: **VCU**
 Date: **May 24, 2017**
 Weather: **Warm, Sunny**
 Entered by: **DR**

Wednesday
 Star Rating: **5**



TIME	NORTH LEG US 9W		SOUTH LEG US 9W	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	1	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	0	0
5:00 - 5:15	0	0	0	0
5:15 - 5:30	0	0	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	0	0	1	0

	EAST LEG		WEST LEG Jericho Road	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	0	0
5:00 - 5:15	0	0	0	0
5:15 - 5:30	0	0	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	0	0	0	0

TOTALS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: US 9W
and: Clapper Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR



TIME	TRAFFIC FROM NORTH on: US 9W				TRAFFIC FROM SOUTH on: US 9W				TRAFFIC FROM EAST on:				TRAFFIC FROM WEST on: Jericho Road				TOTAL N + S + E + W
	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	LEFT	THRU	RIGHT	TOTAL	
PM																	
4:00 - 4:15	1	135	0	136	0	83	2	85	1	0	0	1	1	0	0	1	223
4:15 - 4:30	0	134	0	134	0	90	2	92	1	0	0	1	0	0	0	0	227
4:30 - 4:45	0	114	0	114	0	79	0	79	5	0	2	7	0	0	0	0	200
4:45 - 5:00	0	117	0	117	0	78	4	82	1	0	0	1	0	0	0	0	200
5:00 - 5:15	1	116	0	117	0	89	5	94	0	0	4	4	0	0	0	0	215
5:15 - 5:30	0	122	0	122	0	107	2	109	1	0	0	1	0	0	0	0	232
5:30 - 5:45	0	134	0	134	0	103	1	104	3	0	1	4	0	0	0	0	242
5:45 - 6:00	0	122	0	122	0	89	4	93	3	0	0	3	0	0	0	0	218
2 Hr Totals	2	994	0	996	0	718	20	738	15	0	7	22	1	0	0	1	1757
1 Hr Totals																	
4:00 - 5:00	1	500	0	501	0	330	8	338	8	0	2	10	1	0	0	1	850
4:15 - 5:15	1	481	0	482	0	336	11	347	7	0	6	13	0	0	0	0	842
4:30 - 5:30	1	469	0	470	0	353	11	364	7	0	6	13	0	0	0	0	847
4:45 - 5:45	1	489	0	490	0	377	12	389	5	0	5	10	0	0	0	0	889
5:00 - 6:00	1	494	0	495	0	388	12	400	7	0	5	12	0	0	0	0	907
PEAK HOUR																	
5:00 - 6:00	1	494	0	495	0	388	12	400	7	0	5	12	0	0	0	0	907

PHF 0.25 0.922 ##### 0.924 ##### 0.907 0.6 0.917 0.583 ##### 0.313 0.75 ##### ##### ##### ##### 0.937

CARS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: Elsmere Avenue
and: Feura Bush Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 5



TIME	TRAFFIC FROM NORTH on: Elsmere Avenue					TRAFFIC FROM SOUTH on: Elsmere Avenue					TRAFFIC FROM EAST on: Feura Bush Road					TRAFFIC FROM WEST on: Feura Bush Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	73	0	29	0	102	0	0	0	0	0	1	86	68	4	155	26	54	0	0	80	337
4:15 - 4:30	77	0	50	0	127	0	1	0	0	1	0	78	58	5	136	15	51	0	0	66	330
4:30 - 4:45	80	0	43	8	123	0	0	0	0	0	0	87	58	7	145	19	68	0	0	87	355
4:45 - 5:00	72	0	39	3	111	0	0	0	0	0	0	86	64	14	150	13	62	0	0	75	336
5:00 - 5:15	58	1	43	0	102	1	0	1	1	2	0	77	61	13	138	18	55	0	0	73	315
5:15 - 5:30	91	2	44	1	137	0	0	0	0	0	1	94	70	7	165	24	54	0	0	78	380
5:30 - 5:45	86	0	58	8	144	0	1	0	0	1	0	78	73	6	151	30	60	0	0	90	386
5:45 - 6:00	74	0	56	10	130	1	0	0	0	1	1	95	76	12	172	29	46	1	0	76	379
2 Hr Totals	611	3	362	30	976	2	2	1	1	5	3	681	528	68	1212	174	450	1	0	625	2818
1 Hr Totals																					
4:00 - 5:00	302	0	161	11	463	0	1	0	0	1	1	337	248	30	586	73	235	0	0	308	1358
4:15 - 5:15	287	1	175	11	463	1	1	1	1	3	0	328	241	39	569	65	236	0	0	301	1336
4:30 - 5:30	301	3	169	12	473	1	0	1	1	2	1	344	253	41	598	74	239	0	0	313	1386
4:45 - 5:45	307	3	184	12	494	1	1	1	1	3	1	335	268	40	604	85	231	0	0	316	1417
5:00 - 6:00	309	3	201	19	513	2	1	1	1	4	2	344	280	38	626	101	215	1	0	317	1460
PEAK HOUR																					
5:00 - 6:00	309	3	201	19	513	2	1	1	1	4	2	344	280	38	626	101	215	1	0	317	1460

PHF 0.849 0.375 0.866 0.891 0.5 0.25 0.25 0.5 0.5 0.905 0.921 0.91 0.842 0.896 0.25 0.881 0.946

MEDIUMS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: Elsmere Avenue
and: Feura Bush Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 5



TIME	TRAFFIC FROM NORTH on: Elsmere Avenue					TRAFFIC FROM SOUTH on: Elsmere Avenue					TRAFFIC FROM EAST on: Feura Bush Road					TRAFFIC FROM WEST on: Feura Bush Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	1	0	1	0	2	0	0	0	0	0	0	4	1	0	5	1	2	0	0	3	10
4:15 - 4:30	0	0	0	0	0	0	0	0	0	0	0	3	2	0	5	0	1	0	0	1	6
4:30 - 4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 - 5:00	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
5:00 - 5:15	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	2
5:15 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 - 5:45	1	0	0	0	1	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	2
5:45 - 6:00	3	0	1	0	4	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	4
2 Hr Totals	6	0	2	0	8	0	0	0	0	0	0	8	4	0	12	1	4	0	0	5	25
1 Hr Totals																					
4:00 - 5:00	2	0	1	0	3	0	0	0	0	0	0	7	3	0	10	1	3	0	0	4	17
4:15 - 5:15	1	0	0	0	1	0	0	0	0	0	0	3	3	0	6	0	2	0	0	2	9
4:30 - 5:30	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	0	1	0	0	1	3
4:45 - 5:45	2	0	0	0	2	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	5
5:00 - 6:00	4	0	1	0	5	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	8
PEAK HOUR																					
5:00 - 6:00	4	0	1	0	5	0	0	0	0	0	0	1	1	0	2	0	1	0	0	1	8

HEAVY TRUCKS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: Elsmere Avenue
and: Feura Bush Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 5



TIME	TRAFFIC FROM NORTH on: Elsmere Avenue					TRAFFIC FROM SOUTH on: Elsmere Avenue					TRAFFIC FROM EAST on: Feura Bush Road					TRAFFIC FROM WEST on: Feura Bush Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 - 4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 - 4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 - 5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 - 5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
2 Hr Totals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1 Hr Totals																					
4:00 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 - 5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 - 5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
PEAK HOUR																					
5:00 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1

BICYCLES TURNING MOVEMENT COUNT - SUMMARY

Intersection of: Elsmere Avenue
and: Feura Bush Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 5



TIME	TRAFFIC FROM NORTH on: Elsmere Avenue					TRAFFIC FROM SOUTH on: Elsmere Avenue					TRAFFIC FROM EAST on: Feura Bush Road					TRAFFIC FROM WEST on: Feura Bush Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1
4:15 - 4:30	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1
4:30 - 4:45	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	2
4:45 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:00 - 5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	0	1	1
5:15 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 - 5:45	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
5:45 - 6:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
2 Hr Totals	2	0	0	0	2	0	0	0	0	0	0	2	1	0	3	1	2	0	0	3	8
1 Hr Totals																					
4:00 - 5:00	2	0	0	0	2	0	0	0	0	0	0	0	1	0	1	0	2	0	0	2	5
4:15 - 5:15	1	0	0	0	1	0	0	0	0	0	0	0	1	0	1	1	2	0	0	3	5
4:30 - 5:30	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1	2	0	0	3	4
4:45 - 5:45	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1	1	0	0	2	3
5:00 - 6:00	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	3
PEAK HOUR																					
5:00 - 6:00	0	0	0	0	0	0	0	0	0	0	0	2	0	0	2	1	0	0	0	1	3

PEDESTRIAN AND BICYCLE OBSERVATIONS - SUMMARY

Intersection of: Elsmere Avenue
 and: Feura Bush Road
 Location: Bethlehem, New York

Counted by: VCU
 Date: May 24, 2017
 Weather: Warm, Sunny
 Entered by: DR

Wednesday
 Star Rating: 5



TIME	NORTH LEG Elsmere Avenue		SOUTH LEG Elsmere Avenue	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	0	0
5:00 - 5:15	0	0	0	0
5:15 - 5:30	2	0	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	2	0	0	0

	EAST LEG Feura Bush Road		WEST LEG Feura Bush Road	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	1
4:45 - 5:00	0	0	0	0
5:00 - 5:15	0	0	0	0
5:15 - 5:30	0	0	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	0	0	0	1

TOTALS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: Elsmere Avenue
and: Feura Bush Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 5



TIME	TRAFFIC FROM NORTH on: Elsmere Avenue					TRAFFIC FROM SOUTH on: Elsmere Avenue					TRAFFIC FROM EAST on: Feura Bush Road					TRAFFIC FROM WEST on: Feura Bush Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	74	0	30	0	104	0	0	0	0	0	1	90	69	4	160	27	56	0	0	83	347
4:15 - 4:30	77	0	50	0	127	0	1	0	0	1	0	81	60	5	141	15	52	0	0	67	336
4:30 - 4:45	80	0	43	8	123	0	0	0	0	0	0	87	58	7	145	19	68	0	0	87	355
4:45 - 5:00	73	0	39	3	112	0	0	0	0	0	0	86	64	14	150	13	62	0	0	75	337
5:00 - 5:15	58	1	43	0	102	1	0	1	1	2	0	77	62	13	139	18	56	0	0	74	317
5:15 - 5:30	91	2	44	1	137	0	0	0	0	0	1	94	70	7	165	24	54	0	0	78	380
5:30 - 5:45	87	0	58	8	145	0	1	0	0	1	0	79	73	6	152	30	60	0	0	90	388
5:45 - 6:00	77	0	57	10	134	1	0	0	0	1	1	95	76	12	172	29	47	1	0	77	384
2 Hr Totals	617	3	364	30	984	2	2	1	1	5	3	689	532	68	1224	175	455	1	0	631	2844
1 Hr Totals																					
4:00 - 5:00	304	0	162	11	466	0	1	0	0	1	1	344	251	30	596	74	238	0	0	312	1375
4:15 - 5:15	288	1	175	11	464	1	1	1	1	3	0	331	244	39	575	65	238	0	0	303	1345
4:30 - 5:30	302	3	169	12	474	1	0	1	1	2	1	344	254	41	599	74	240	0	0	314	1389
4:45 - 5:45	309	3	184	12	496	1	1	1	1	3	1	336	269	40	606	85	232	0	0	317	1422
5:00 - 6:00	313	3	202	19	518	2	1	1	1	4	2	345	281	38	628	101	217	1	0	319	1469
PEAK HOUR																					
5:00 - 6:00	313	3	202	19	518	2	1	1	1	4	2	345	281	38	628	101	217	1	0	319	1469

CARS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: Wemple Road
and: Feura Bush Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH					TRAFFIC FROM SOUTH on: Wemple Road					TRAFFIC FROM EAST on: Feura Bush Road					TRAFFIC FROM WEST on: Feura Bush Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	0	0	0	0	45	0	3	1	48	3	97	0	0	100	0	81	45	5	126	274
4:15 - 4:30	0	0	0	0	0	33	0	7	0	40	8	119	0	0	127	0	78	49	3	127	294
4:30 - 4:45	0	0	0	0	0	29	0	3	1	32	13	116	0	0	129	0	85	61	5	146	307
4:45 - 5:00	0	0	0	0	0	40	0	4	1	44	9	99	0	0	108	0	90	50	3	140	292
5:00 - 5:15	0	0	0	0	0	42	0	5	3	47	10	104	0	0	114	0	69	40	4	109	270
5:15 - 5:30	0	0	0	0	0	38	0	3	0	41	10	123	0	0	133	0	85	60	5	145	319
5:30 - 5:45	0	0	0	0	0	47	0	4	1	51	13	110	0	0	123	0	98	54	7	152	326
5:45 - 6:00	0	0	0	0	0	51	0	5	0	56	13	116	0	0	129	0	59	62	12	121	306
2 Hr Totals	0	0	0	0	0	325	0	34	7	359	79	884	0	0	963	0	645	421	44	1066	2388
1 Hr Totals																					
4:00 - 5:00	0	0	0	0	0	147	0	17	3	164	33	431	0	0	464	0	334	205	16	539	1167
4:15 - 5:15	0	0	0	0	0	144	0	19	5	163	40	438	0	0	478	0	322	200	15	522	1163
4:30 - 5:30	0	0	0	0	0	149	0	15	5	164	42	442	0	0	484	0	329	211	17	540	1188
4:45 - 5:45	0	0	0	0	0	167	0	16	5	183	42	436	0	0	478	0	342	204	19	546	1207
5:00 - 6:00	0	0	0	0	0	178	0	17	4	195	46	453	0	0	499	0	311	216	28	527	1221
PEAK HOUR																					
5:00 - 6:00	0	0	0	0	0	178	0	17	4	195	46	453	0	0	499	0	311	216	28	527	1221

MEDIUMS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: Wemple Road
and: Feura Bush Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH					TRAFFIC FROM SOUTH on: Wemple Road					TRAFFIC FROM EAST on: Feura Bush Road					TRAFFIC FROM WEST on: Feura Bush Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	0	0	0	0	2	0	0	0	2	1	3	0	0	4	0	4	0	0	4	10
4:15 - 4:30	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	0	1	0	1	5
4:30 - 4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 - 5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
5:15 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 - 5:45	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	1	0	0	1	3
5:45 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	3	0	3	3
2 Hr Totals	0	0	0	0	0	3	0	0	0	3	1	8	0	0	9	0	6	4	0	10	22
1 Hr Totals																					
4:00 - 5:00	0	0	0	0	0	2	0	0	0	2	1	7	0	0	8	0	4	1	0	5	15
4:15 - 5:15	0	0	0	0	0	0	0	0	0	0	0	4	0	0	4	0	1	1	0	2	6
4:30 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
4:45 - 5:45	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	2	0	0	2	4
5:00 - 6:00	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	2	3	0	5	7
PEAK HOUR																					
5:00 - 6:00	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	2	3	0	5	7

HEAVY TRUCKS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: Wemple Road
and: Feura Bush Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH					TRAFFIC FROM SOUTH on: Wemple Road					TRAFFIC FROM EAST on: Feura Bush Road					TRAFFIC FROM WEST on: Feura Bush Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 - 4:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 - 4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 - 5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:15 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 - 5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:45 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
2 Hr Totals	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
1 Hr Totals																					
4:00 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 - 5:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:30 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:45 - 5:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:00 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1
PEAK HOUR																					
5:00 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	1

BICYCLES TURNING MOVEMENT COUNT - SUMMARY

Intersection of: Wemple Road
and: Feura Bush Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH					TRAFFIC FROM SOUTH on: Wemple Road					TRAFFIC FROM EAST on: Feura Bush Road					TRAFFIC FROM WEST on: Feura Bush Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
4:15 - 4:30	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1
4:30 - 4:45	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	2	0	3	3
4:45 - 5:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	1
5:00 - 5:15	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	0	0	0	0	1
5:15 - 5:30	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
5:30 - 5:45	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	0	0	0	0	2
5:45 - 6:00	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
2 Hr Totals	0	0	0	0	0	2	0	0	0	2	0	2	0	0	2	0	1	3	0	4	8
1 Hr Totals																					
4:00 - 5:00	0	0	0	0	0	0	0	0	0	0	0	1	0	0	1	0	1	3	0	4	5
4:15 - 5:15	0	0	0	0	0	1	0	0	0	1	0	1	0	0	1	0	1	3	0	4	6
4:30 - 5:30	0	0	0	0	0	1	0	0	0	1	0	0	0	0	0	0	1	3	0	4	5
4:45 - 5:45	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	0	0	1	0	1	4
5:00 - 6:00	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	3
PEAK HOUR																					
4:00 - 5:00	0	0	0	0	0	2	0	0	0	2	0	1	0	0	1	0	0	0	0	0	3

PEDESTRIAN AND BICYCLE OBSERVATIONS - SUMMARY

Intersection of: Wemple Road
 and: Feura Bush Road
 Location: Bethlehem, New York

Counted by: VCU
 Date: May 24, 2017
 Weather: Warm, Sunny
 Entered by: DR

Wednesday
 Star Rating: 4



TIME	NORTH LEG		SOUTH LEG Wemple Road	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	0	0
5:00 - 5:15	0	0	0	0
5:15 - 5:30	0	0	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	0	0	0	0

	EAST LEG Feura Bush Road		WEST LEG Feura Bush Road	
	Pedestrians	Bicycles	Pedestrians	Bicycles
PM				
4:00 - 4:15	0	0	0	0
4:15 - 4:30	0	0	0	0
4:30 - 4:45	0	0	0	0
4:45 - 5:00	0	0	0	1
5:00 - 5:15	0	0	0	0
5:15 - 5:30	0	0	0	0
5:30 - 5:45	0	0	0	0
5:45 - 6:00	0	0	0	0
TOTALS	0	0	0	1

TOTALS TURNING MOVEMENT COUNT - SUMMARY

Intersection of: Wemple Road
and: Feura Bush Road
Location: Bethlehem, New York

Counted by: VCU
Date: May 24, 2017
Weather: Warm, Sunny
Entered by: DR

Wednesday
Star Rating: 4



TIME	TRAFFIC FROM NORTH					TRAFFIC FROM SOUTH on: Wemple Road					TRAFFIC FROM EAST on: Feura Bush Road					TRAFFIC FROM WEST on: Feura Bush Road					TOTAL N + S + E + W
	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	LEFT	THRU	RIGHT	RTOR	TOTAL	
PM																					
4:00 - 4:15	0	0	0	0	0	47	0	3	1	50	4	100	0	0	104	0	85	45	5	130	284
4:15 - 4:30	0	0	0	0	0	33	0	7	0	40	8	123	0	0	131	0	78	50	3	128	299
4:30 - 4:45	0	0	0	0	0	29	0	3	1	32	13	116	0	0	129	0	85	61	5	146	307
4:45 - 5:00	0	0	0	0	0	40	0	4	1	44	9	99	0	0	108	0	90	50	3	140	292
5:00 - 5:15	0	0	0	0	0	42	0	5	3	47	10	104	0	0	114	0	70	40	4	110	271
5:15 - 5:30	0	0	0	0	0	38	0	3	0	41	10	123	0	0	133	0	85	60	5	145	319
5:30 - 5:45	0	0	0	0	0	48	0	4	1	52	13	111	0	0	124	0	99	54	7	153	329
5:45 - 6:00	0	0	0	0	0	51	0	5	0	56	13	116	0	0	129	0	60	65	12	125	310
2 Hr Totals	0	0	0	0	0	328	0	34	7	362	80	892	0	0	972	0	652	425	44	1077	2411
1 Hr Totals																					
4:00 - 5:00	0	0	0	0	0	149	0	17	3	166	34	438	0	0	472	0	338	206	16	544	1182
4:15 - 5:15	0	0	0	0	0	144	0	19	5	163	40	442	0	0	482	0	323	201	15	524	1169
4:30 - 5:30	0	0	0	0	0	149	0	15	5	164	42	442	0	0	484	0	330	211	17	541	1189
4:45 - 5:45	0	0	0	0	0	168	0	16	5	184	42	437	0	0	479	0	344	204	19	548	1211
5:00 - 6:00	0	0	0	0	0	179	0	17	4	196	46	454	0	0	500	0	314	219	28	533	1229
PEAK HOUR																					
5:00 - 6:00	0	0	0	0	0	179	0	17	4	196	46	454	0	0	500	0	314	219	28	533	1229

PHF ##### ##### ##### ##### 0.877 ##### 0.85 0.875 0.885 0.923 ##### 0.94 ##### 0.793 0.842 0.871 0.934

New York State Department of Transportation Roadway Traffic Count Hourly Report

STATION: 110003

ROUTE/ROAD: US9W	FROM: RT 396 BECKERS COR	TO: RT 910A BETHLEHEM CTR	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 1, 5	REF. MARKER: 9W11051069	FUNC. CLASS: 14 - U Principal Arterial - Other	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 10.18	FACTOR GROUP: 30	BIN: 1007580
DOT ID: 100513	LANES BY DIR: 1 North 1 South	CC STN:	RR CROSSING:
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE:
NOTES 1: NB travel lane	PLACEMENT: 450' S of Jericho Rd î	JURISDICTION: 01-NYS DOT	1 WAY CODE:
NOTES 2: SB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT: 40

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY HIGH TOTAL	HIGH COUNT	HIGH HOUR
5/06, Tue																850	860	853	645	488	380	231	150	76	4533		
5/07, Wed	52	18	30	30	73	178	534	768	643	579	557	583	653	643	679	844	882	809	658	494	446	284	137	90	10664	882	16-17
5/08, Thu	55	22	21	37	70	186	521	705	616	584	592	579	689	684	750	913	920	864	728	480	419	273	153	122	10983	920	16-17
5/09, Fri	46	18	49	32	67	185	460	700	669	647	612	667	771	716	767	942	900	908	715	511	396	290	206	153	11427	942	15-16
5/10, Sat	59	34	24	26	29	77	158	267	426	616	706	783	834	843	790	777	682	664	541	479	379	294	220	144	9852	843	13-14
5/11, Sun	88	52	28	24	27	41	134	191	308	479	633	718	774	710	674	652	572	556	546	496	346	234	123	76	8482	774	12-13
5/12, Mon	40	25	21	27	69	209	508	710	630	548	586	665	697	636	691										6062		
AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)																								AWDT			
	51	19	33	33	70	183	506	721	640	590	587	624	680	654	707	869	887	842	677	487	415	263	147	96	10779		

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT				
				Roadway High Hour	% of day	North High Hour	% of day	South High Hour	% of day	Roadway	North	South
6	144	3	78	887	8.2	469	8.9	530	9.7	10003	4722	4868

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

New York State Department of Transportation

STATION: 110003

NB Traffic Count Hourly Report

ROUTE/ROAD: US9W	FROM: RT 396 BECKERS COR	TO: RT 910A BETHLEHEM CTR	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 1	REF. MARKER: 9W11051069	FUNC. CLASS: 14 - U Principal Arterial - Other	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 10.18	FACTOR GROUP: 30	BIN: 1007580
DOT ID: 100513	LANES BY DIR: 1 North	CC STN:	RR CROSSING:
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE:
NOTES 1: NB travel lane	PLACEMENT: 450' S of Jericho Rd î	JURISDICTION: 01-NYS DOT	1 WAY CODE:
NOTES 2: SB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT: 40

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY TOTAL	HIGH COUNT	HIGH HOUR		
5/06, Tue																409	338	318	272	198	165	67	50	33	1850				
5/07, Wed	14	6	11	18	43	115	326	502	396	349	296	297	318	309	313	391	367	324	274	200	190	102	45	33	5239	502	07-08		
5/08, Thu	11	8	11	23	36	113	315	469	375	328	326	328	342	331	354	432	368	340	317	190	177	116	49	43	5402	469	07-08		
5/09, Fri	13	6	15	18	43	108	286	428	411	385	347	353	333	329	376	464	330	366	347	230	141	94	73	54	5550	464	15-16		
5/10, Sat	11	14	10	10	15	46	99	164	287	380	386	449	451	421	354	363	320	307	241	192	148	112	72	58	4910	451	12-13		
5/11, Sun	27	20	11	7	8	26	82	114	187	289	366	372	408	347	329	286	248	251	261	243	146	104	42	29	4203	408	12-13		
5/12, Mon	13	9	12	15	35	136	330	477	379	329	317	340	346	299	340												3377		
AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)																								AWDT					
	13	7	12	20	41	112	314	469	390	348	322	330	335	313	336	411	358	327	288	196	177	95	48	36	5296				

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT				
				Roadway High Hour	% of day	North High Hour	% of day	South High Hour	% of day	Roadway	North	South
6	144	3	78	887	8.2	469	8.9	530	9.7	10003	4722	4868

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

New York State Department of Transportation

SB Traffic Count Hourly Report

STATION: 110003

ROUTE/ROAD: US9W	FROM: RT 396 BECKERS COR	TO: RT 910A BETHLEHEM CTR	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 5	REF. MARKER: 9W11051069	FUNC. CLASS: 14 - U Principal Arterial - Other	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 10.18	FACTOR GROUP: 30	BIN: 1007580
DOT ID: 100513	LANES BY DIR: 1 South	CC STN:	RR CROSSING:
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE:
NOTES 1: NB travel lane	PLACEMENT: 450' S of Jericho Rd î	JURISDICTION: 01-NYS DOT	1 WAY CODE:
NOTES 2: SB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT: 40

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY HIGH TOTAL COUNT	HIGH COUNT	HIGH HOUR
5/06, Tue																441	522	535	373	290	215	164	100	43	2683		
5/07, Wed	38	12	19	12	30	63	208	266	247	230	261	286	335	334	366	453	515	485	384	294	256	182	92	57	5425	515	16-17
5/08, Thu	44	14	10	14	34	73	206	236	241	256	266	251	347	353	396	481	552	524	411	290	242	157	104	79	5581	552	16-17
5/09, Fri	33	12	34	14	24	77	174	272	258	262	265	314	438	387	391	478	570	542	368	281	255	196	133	99	5877	570	16-17
5/10, Sat	48	20	14	16	14	31	59	103	139	236	320	334	383	422	436	414	362	357	300	287	231	182	148	86	4942	436	14-15
5/11, Sun	61	32	17	17	19	15	52	77	121	190	267	346	366	363	345	366	324	305	285	253	200	130	81	47	4279	366	15-16
5/12, Mon	27	16	9	12	34	73	178	233	251	219	269	325	351	337	351										2685		
AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)																								AWDT			
	38	13	21	13	29	71	192	252	249	242	265	294	344	341	371	458	530	515	389	291	238	168	99	60	5483		

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY						ESTIMATED AADT		
				Roadway High Hour	% of day	North High Hour	% of day	South High Hour	% of day	Roadway	North	South
6	144	3	78	887	8.2	469	8.9	530	9.7	10003	4722	4868

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

New York State Department of Transportation Roadway Traffic Count Hourly Report

STATION: 110004

ROUTE/ROAD: US9W	FROM: RT 910A BETHLEHEM CTR	TO: START 9W/32 OLAP	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 1, 5	REF. MARKER: 9W11051106	FUNC. CLASS: 14 - U Principal Arterial - Other	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 11.42	FACTOR GROUP: 30	BIN:
DOT ID: 100513	LANES BY DIR: 1 North 1 South	CC STN:	RR CROSSING:
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE: 3001287
NOTES 1: NB travel lane	PLACEMENT: 50' S of Glenwood Dr î	JURISDICTION: 01-NYS DOT	1 WAY CODE:
NOTES 2: SB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT: 35

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY TOTAL	HIGH COUNT	HIGH HOUR
5/06, Tue															1379	1559	1631	1703	1309	1030	814	486	281	159	10351		
5/07, Wed	85	33	45	39	102	265	763	1272	1271	1157	1162	1263	1543	1384	1332	1492	1658	1631	1348	1062	890	531	274	171	20773	1658	16-17
5/08, Thu	84	50	50	54	90	269	768	1208	1238	1231	1149	1362	1700	1452	1394	1679	1755	1766	1478	1157	923	543	323	213	21936	1766	17-18
5/09, Fri	87	44	74	51	87	267	707	1190	1264	1267	1330	1493	1784	1643	1573	1783	1750	1835	1451	1086	862	549	373	246	22796	1835	17-18
5/10, Sat	111	62	46	32	46	115	238	526	828	1275	1531	1808	1857	1834	1684	1585	1440	1422	1273	999	874	591	402	228	20807	1857	12-13
5/11, Sun	126	84	42	29	49	73	215	406	697	1127	1368	1599	1683	1633	1445	1433	1301	1081	987	839	636	379	199	118	17549	1683	12-13
5/12, Mon	77	30	36	40	80	289	751	1197	1262	1152	1225														6139		
AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)																								AWDT			
	85	42	56	48	93	267	747	1217	1259	1202	1217	1373	1622	1418	1368	1577	1681	1700	1378	1083	876	520	293	181	21302		

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT				
				Roadway High Hour	% of day	North High Hour	% of day	South High Hour	% of day	Roadway	North	South
6	141	3	75	1700	8	877	8.5	1045	9.6	19768	9405	9953

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

New York State Department of Transportation

NB Traffic Count Hourly Report

STATION: 110004

ROUTE/ROAD: US9W	FROM: RT 910A BETHLEHEM CTR	TO: START 9W/32 OLAP	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 1	REF. MARKER: 9W11051106	FUNC. CLASS: 14 - U Principal Arterial - Other	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 11.42	FACTOR GROUP: 30	BIN:
DOT ID: 100513	LANES BY DIR: 1 North	CC STN:	RR CROSSING:
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE: 3001287
NOTES 1: NB travel lane	PLACEMENT: 50' S of Glenwood Dr î	JURISDICTION: 01-NYS DOT	1 WAY CODE:
NOTES 2: SB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT: 35

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY HIGH TOTAL COUNT	HIGH COUNT	HIGH HOUR
5/06, Tue															651	694	619	655	571	430	319	183	106	64	4292		
5/07, Wed	26	14	15	20	52	181	489	909	865	665	596	640	726	663	599	629	614	645	603	422	356	204	102	66	10101	909	07-08
5/08, Thu	28	19	22	30	49	177	480	881	818	700	634	685	827	701	637	694	676	694	657	504	357	224	135	82	10711	881	07-08
5/09, Fri	25	21	20	31	45	173	444	833	843	728	699	717	825	751	714	766	656	742	652	484	336	214	141	90	10950	843	08-09
5/10, Sat	47	25	19	15	21	65	135	292	502	724	821	917	942	869	787	734	645	655	580	427	380	250	135	92	10079	942	12-13
5/11, Sun	49	46	11	11	15	44	127	231	382	593	752	809	853	764	669	658	574	501	445	387	291	171	81	45	8509	853	12-13
5/12, Mon	30	11	19	20	41	196	494	885	840	659	631														3826		

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)

26	18	19	27	49	177	477	877	842	688	640	681	777	682	629	672	636	665	610	452	344	204	114	71	AWDT 10376
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DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT				
				Roadway High Hour	% of day	North High Hour	% of day	South High Hour	% of day	Roadway	North	South
6	141	3	75	1700	8	877	8.5	1045	9.6	19768	9405	9953

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

New York State Department of Transportation

STATION: 110004

SB Traffic Count Hourly Report

ROUTE/ROAD: US9W	FROM: RT 910A BETHLEHEM CTR	TO: START 9W/32 OLAP	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 5	REF. MARKER: 9W11051106	FUNC. CLASS: 14 - U Principal Arterial - Other	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 11.42	FACTOR GROUP: 30	BIN:
DOT ID: 100513	LANES BY DIR: 1 South	CC STN:	RR CROSSING:
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE: 3001287
NOTES 1: NB travel lane	PLACEMENT: 50' S of Glenwood Dr î	JURISDICTION: 01-NYS DOT	1 WAY CODE:
NOTES 2: SB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT: 35

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY HIGH TOTAL COUNT	HIGH COUNT	HIGH HOUR
5/06, Tue															728	865	1012	1048	738	600	495	303	175	95	6059		
5/07, Wed	59	19	30	19	50	84	274	363	406	492	566	623	817	721	733	863	1044	986	745	640	534	327	172	105	10672	1044	16-17
5/08, Thu	56	31	28	24	41	92	288	327	420	531	515	677	873	751	757	985	1079	1072	821	653	566	319	188	131	11225	1079	16-17
5/09, Fri	62	23	54	20	42	94	263	357	421	539	631	776	959	892	859	1017	1094	1093	799	602	526	335	232	156	11846	1094	16-17
5/10, Sat	64	37	27	17	25	50	103	234	326	551	710	891	915	965	897	851	795	767	693	572	494	341	267	136	10728	965	13-14
5/11, Sun	77	38	31	18	34	29	88	175	315	534	616	790	830	869	776	775	727	580	542	452	345	208	118	73	9040	869	13-14
5/12, Mon	47	19	17	20	39	93	257	312	422	493	594														2313		
AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)																								AWDT			
	59	24	37	21	44	90	271	340	417	514	577	692	845	736	739	904	1045	1035	768	631	532	316	178	110	10926		

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT				
				Roadway High Hour	% of day	North High Hour	% of day	South High Hour	% of day	Roadway	North	South
6	141	3	75	1700	8	877	8.5	1045	9.6	19768	9405	9953

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #: NY 144	ROAD NAME: River Rd	FROM: RT 910A JCT	TO: RT 32 END RT 144	COUNTY: Albany
DIRECTION: Northbound	FACTOR GROUP: 30	REC. SERIAL #: AC82	FUNC. CLASS: 16	TOWN: BETHLEHEM
STATE DIR CODE: 6	WK OF YR: 15	PLACEMENT: 333 Yds N of Retreat House Rd	NHS: no	LION#:
DATE OF COUNT: 04/06/2015		@ REF MARKER:	JURIS: City	BIN:
NOTES LANE 1: NB travel lane		ADDL DATA:	CC Stn:	RR CROSSING:
		COUNT TYPE: AXLE PAIRS	BATCH ID: DOT-R01 WW15a Vol	HPMS SAMPLE:
COUNT TAKEN BY:	ORG CODE: TST	INITIALS: BEK	PROCESSED BY:	ORG CODE: DOT
				INITIALS: dc

DATE	DAY	AM											PM											DAILY TOTAL	DAILY HIGH COUNT	DAILY HIGH HOUR																							
		12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10				10 TO 11	11 TO 12																					
1	W																																																
2	T																																																
3	F																																																
4	S																																																
5	S																																																
6	M																																																
7	T	18	8	12	12	19	61	195	451	427	165	130	174	132	145	143	183	180	171	118	77	48	48	34	34	14	2951	451	7																				
8	W	19	9	12	16	15	64	197	454	388	197	151	174	155	133	145	184	172	193	133	52	36	36	21	21	2977	454	7																					
9	T	15	14	9	18	13	55	204																																									
10	F																																																
11	S																																																
12	S																																																
13	M																																																
14	T																																																
15	W																																																
16	T																																																
17	F																																																
18	S																																																
19	S																																																
20	M																																																
21	T																																																
22	W																																																
23	T																																																
24	F																																																
25	S																																																
26	S																																																
27	M																																																
28	T																																																
29	W																																																
30	T																																																

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)																	ADT							
17	10	11	15	16	60	199	452	397	186	139	169	148	148	148	183	170	191	126	69	44	33	30	18	2979
DAYS Counted	HOURS Counted	WEEKDAYS Counted		WEEKDAY Hours		AVERAGE WEEKDAY High Hour		AVERAGE WEEKDAY % of day		Axle Adj. Factor	Seasonal/Weekday Adjustment Factor		ESTIMATED											
4	71	4		71		452		15%		1.000	1.052		AADT 2832											

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #: NY 144	ROAD NAME: River Rd	FROM: RT 910A JCT	TO: RT 32 END RT 144	COUNTY: Albany
DIRECTION: Southbound	FACTOR GROUP: 30	REC. SERIAL #: AC82	FUNC. CLASS: 16	TOWN: BETHLEHEM
STATE DIR CODE: 7	WK OF YR: 15	PLACEMENT: 333 Yds N of Retreat House Rd	NHS: no	LION#:
DATE OF COUNT: 04/06/2015		@ REF MARKER:	JURIS: City	BIN:
NOTES LANE 1: SB travel lane		ADDL DATA:	CC Stn:	RR CROSSING:
		COUNT TYPE: AXLE PAIRS	BATCH ID: DOT-R01 WW15a Vol	HPMS SAMPLE:
COUNT TAKEN BY:	ORG CODE: TST	INITIALS: BEK	PROCESSED BY:	ORG CODE: DOT
				INITIALS: dc

DATE	DAY	AM											PM											DAILY TOTAL	DAILY HIGH COUNT	DAILY HIGH HOUR		
		12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10				10 TO 11	11 TO 12
1	W																											
2	T																											
3	F																											
4	S																											
5	S																											
6	M																											
7	T	21	18	16	16	26	56	140	181	162	141	156	170	205	197	234	330	516	454	211	129	106	86	50	41	3662	516	16
8	W	22	19	15	23	31	61	115	163	136	161	143	172	218	201	213	331	542	462	234	129	101	93	47	52	3684	542	16
9	T	25	13	24	13	23	56	134																				
10	F																											
11	S																											
12	S																											
13	M																											
14	T																											
15	W																											
16	T																											
17	F																											
18	S																											
19	S																											
20	M																											
21	T																											
22	W																											
23	T																											
24	F																											
25	S																											
26	S																											
27	M																											
28	T																											
29	W																											
30	T																											

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)													ADT		
DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY High Hour	% of day	Axle Adj. Factor	Seasonal/Weekday Adjustment Factor	ESTIMATED							
4	71	4	71	520	14%	1.000	1.052	AADT 3465							

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #:	910A	ROAD NAME:	Feura Bush	FROM: RT 32 JCT AND FEURA BUSH RD	TO: RT 335 JCT	COUNTY:	Albany
DIRECTION:	Eastbound	FACTOR GROUP:	30	REC. SERIAL #:	AP33	FUNC. CLASS:	17
STATE DIR CODE:	6	WK OF YR:	42	PLACEMENT:	314' W of Murray Ave	NHS:	no
DATE OF COUNT:	10/14/2015	@ REF MARKER:		JURIS:	City	LION#:	
NOTES LANE 1:	Eb travel lane			ADDL DATA:	Class Speed	RR CROSSING:	
		COUNT TYPE:	AXLE PAIRS	BATCH ID:	DOT-R01 WW42a Class	HPMS SAMPLE:	3007886

COUNT TAKEN BY: ORG CODE: TST INITIALS: BEK PROCESSED BY: ORG CODE: DOT INITIALS: JLB

DATE	DAY	AM												PM												DAILY TOTAL	DAILY HIGH COUNT	DAILY HIGH HOUR	
		12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12				
1	T																												
2	F																												
3	S																												
4	S																												
5	M																												
6	T																												
7	W																												
8	T																												
9	F																												
10	S																												
11	S																												
12	M																												
13	T																												
14	W	11	4	2	6	15	44	125	294	279	158	143	155	172	138	155	173	155	208	159	96	63	34	20	7	2616	294	7	
15	T	5	3	3	3	8	36	117	312	259	187	163	147	155	158	146	195	195	242	202	114	63	40	23	12	2788	312	7	
16	F	6	5	1	8	9	37	125	301	255	193	171	153	185															
17	S																												
18	S																												
19	M																												
20	T																												
21	W																												
22	T																												
23	F																												
24	S																												
25	S																												
26	M																												
27	T																												
28	W																												
29	T																												
30	F																												
31	S																												

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)														ADT										
7	4	2	6	11	39	122	302	264	179	159	152	164	148	150	184	175	225	180	105	63	37	22	10	2710
<u>DAYS Counted</u>	<u>HOURS Counted</u>	<u>WEEKDAYS Counted</u>	<u>WEEKDAY Hours</u>	<u>AVERAGE WEEKDAY</u>		<u>Axle Adj. Factor</u>	<u>Seasonal/Weekday Adjustment Factor</u>	ESTIMATED																
3	61	3	60	302	11%	1.000	1.056	AADT 2566																

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #:	910A	ROAD NAME: Feura Bush	FROM: RT 32 JCT AND FEURA BUSH RD	TO: RT 335 JCT	COUNTY: Albany
DIRECTION:	Westbound	FACTOR GROUP: 30	REC. SERIAL #: AP33	FUNC. CLASS: 17	TOWN:
STATE DIR CODE: 7		WK OF YR: 42	PLACEMENT: 314' W of Murray Ave	NHS: no	LION#:
DATE OF COUNT: 10/14/2015			@ REF MARKER:	JURIS: City	BIN:
NOTES LANE 1: Wb travel lane			ADDL DATA: Class Speed	CC Stn:	RR CROSSING:
			COUNT TYPE: AXLE PAIRS	BATCH ID: DOT-R01 WW42a Class	HPMS SAMPLE: 3007886

COUNT TAKEN BY: ORG CODE: TST INITIALS: BEK PROCESSED BY: ORG CODE: DOT INITIALS: JLB

DATE	DAY	AM												PM												DAILY TOTAL	DAILY HIGH COUNT	DAILY HIGH HOUR									
		12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12												
1	T																																				
2	F																																				
3	S																																				
4	S																																				
5	M																																				
6	T																																				
7	W																																				
8	T																																				
9	F																																				
10	S																																				
11	S																																				
12	M																																				
13	T																																				
14	W	14	3	7	5	4	16	55	105	105	100	98	139	163	152	181	251	335	323	278	203	116	90	43	25	2811	335	16									
15	T	11	7	5	2	3	17	51	95	105	117	133	129	172	183	209	256	312	366	292	243	154	97	51	27	3037	366	17									
16	F	16	5	4	4	2	17	54	103	88	123	136	177	201																							
17	S																																				
18	S																																				
19	M																																				
20	T																																				
21	W																																				
22	T																																				
23	F																																				
24	S																																				
25	S																																				
26	M																																				
27	T																																				
28	W																																				
29	T																																				
30	F																																				
31	S																																				

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)														ADT										
14	5	5	4	3	17	53	101	99	113	122	148	168	168	195	254	324	344	285	223	135	94	47	26	2947
<u>DAYS Counted</u>	<u>HOURS Counted</u>	<u>WEEKDAYS Counted</u>	<u>WEEKDAY Hours</u>	<u>AVERAGE WEEKDAY</u>		<u>Axle Adj. Factor</u>		<u>Seasonal/Weekday Adjustment Factor</u>		ESTIMATED														
3	61	3	60	344	12%	1.000	1.056	AAADT 2791																

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #:	910A	ROAD NAME: Feura Bush	FROM: RT 335 JCT	TO: RT 9W JCT	COUNTY: Albany
DIRECTION:	Eastbound	FACTOR GROUP: 30	REC. SERIAL #: AD72	FUNC. CLASS: 17	TOWN:
STATE DIR CODE: 6		WK OF YR: 42	PLACEMENT: 509' W of Henderson Rd	NHS: no	LION#:
DATE OF COUNT: 10/14/2015			@ REF MARKER:	JURIS: City	BIN:
NOTES LANE 1: EB travel lane			ADDL DATA: Class Speed	CC Stn:	RR CROSSING:
			COUNT TYPE: AXLE PAIRS	BATCH ID: DOT-R01 WW42a Class	HPMS SAMPLE:

COUNT TAKEN BY: ORG CODE: TST INITIALS: BEK PROCESSED BY: ORG CODE: DOT INITIALS: JLB

DATE	DAY	AM												PM												DAILY TOTAL	DAILY HIGH COUNT	DAILY HIGH HOUR	
		12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12				
1	T																												
2	F																												
3	S																												
4	S																												
5	M																												
6	T																												
7	W																												
8	T																												
9	F																												
10	S																												
11	S																												
12	M																												
13	T																												
14	W	5	4	1	8	16	44	150	356	374	277	257	263	328	274	252	328	291	332	291	225	121	76	31	10	4314	374	8	
15	T	3	2	2	7	18	33	159	354	381	291	259	285	286	233	238	325	308	355	353	196	111	62	37	21	4319	381	8	
16	F	10	5	3	8	18	49	163	362	343	338	278	320	465															
17	S																												
18	S																												
19	M																												
20	T																												
21	W																												
22	T																												
23	F																												
24	S																												
25	S																												
26	M																												
27	T																												
28	W																												
29	T																												
30	F																												
31	S																												

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)

6	4	2	8	17	42	157	357	366	302	265	289	307	254	245	326	300	344	322	210	116	69	34	16	ADT
																							4358	

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY High Hour	% of day	Axle Adj. Factor	Seasonal/Weekday Adjustment Factor	ESTIMATED
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3	61	3	60	366	8%	1.000	1.056	
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AADT
4127

New York State Department of Transportation Traffic Count Hourly Report

ROUTE #: 910A	ROAD NAME: Feura Bush	FROM: RT 335 JCT	TO: RT 9W JCT	COUNTY: Albany
DIRECTION: Westbound	FACTOR GROUP: 30	REC. SERIAL #: AD72	FUNC. CLASS: 17	TOWN:
STATE DIR CODE: 7	WK OF YR: 42	PLACEMENT: 509' W of Henderson Rd	NHS: no	LION#:
DATE OF COUNT: 10/14/2015		@ REF MARKER:	JURIS: City	BIN:
NOTES LANE 1: Wb travel alne		ADDL DATA: Class Speed	CC Stn:	RR CROSSING:
		COUNT TYPE: AXLE PAIRS	BATCH ID: DOT-R01 WW42a Class	HPMS SAMPLE:

COUNT TAKEN BY: ORG CODE: TST INITIALS: BEK PROCESSED BY: ORG CODE: DOT INITIALS: JLB

DATE	DAY	AM												PM												DAILY TOTAL	DAILY HIGH COUNT	DAILY HIGH HOUR								
		12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12	12 TO 1	1 TO 2	2 TO 3	3 TO 4	4 TO 5	5 TO 6	6 TO 7	7 TO 8	8 TO 9	9 TO 10	10 TO 11	11 TO 12											
1	T																																			
2	F																																			
3	S																																			
4	S																																			
5	M																																			
6	T																																			
7	W																																			
8	T																																			
9	F																																			
10	S																																			
11	S																																			
12	M																																			
13	T																																			
14	W	12	6	4	7	0	21	79	165	166	216	223	301	345	329	333	429	533	545	437	392	242	138	70	23	5016	545	17								
15	T	15	3	4	3	3	21	81	156	174	210	249	277	315	316	366	432	533	579	489	380	248	125	69	32	5080	579	17								
16	F	15	2	4	5	4	23	84	154	168	204	242	352	387																						
17	S																																			
18	S																																			
19	M																																			
20	T																																			
21	W																																			
22	T																																			
23	F																																			
24	S																																			
25	S																																			
26	M																																			
27	T																																			
28	W																																			
29	T																																			
30	F																																			
31	S																																			

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6AM to Fri Noon)														ADT										
14	4	4	5	2	22	81	158	169	210	238	310	330	322	350	430	533	562	463	386	245	132	70	28	5068
<u>DAYS Counted</u>	<u>HOURS Counted</u>	<u>WEEKDAYS Counted</u>	<u>WEEKDAY Hours</u>	<u>AVERAGE WEEKDAY</u>		<u>Axle Adj. Factor</u>	<u>Seasonal/Weekday Adjustment Factor</u>	ESTIMATED																
3	61	3	60	562	11%	1.000	1.056	AADT 4799																

New York State Department of Transportation Roadway Traffic Count Hourly Report

STATION: 110902

ROUTE/ROAD: 910A Glenmont Rd	FROM: RT 9W JCT	TO: RT 144	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 3, 7	REF. MARKER: 910A11011027	FUNC. CLASS: 16 - U Minor Arterial	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 4.03	FACTOR GROUP: 30	BIN: 1022440
DOT ID: 100564	LANES BY DIR: 1 East 1 West	CC STN:	RR CROSSING:
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE: 6931009
NOTES 1: EB travel lane	PLACEMENT: 60' W of Glenmont Ct î	JURISDICTION: 01-NYSDOT	1 WAY CODE:
NOTES 2: WB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT: 40

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY HIGH HIGH TOTAL COUNT HOUR
5/06, Tue															384	446	556	589	452	336	237	128	54	50	3232
5/07, Wed	9	8	6	7	27	70	164	304	352	309	314	352	401	413	368	474	576	605	468	338	276	157	72	40	6110 605 17-18
5/08, Thu	25	8	5	5	17	62	149	316	356	325	294	382	456	390	392	510	605	603	482	419	257	139	72	40	6309 605 16-17
5/09, Fri	18	21	16	14	18	66	165	319	401	351	385	439	458	445	454	557	639	653	515	337	222	124	68	54	6739 653 17-18
5/10, Sat	27	9	7	4	11	22	56	121	251	384	506	596	600	556	540	480	432	442	394	326	210	128	80	48	6230 600 12-13
5/11, Sun	31	14	7	13	5	10	51	124	169	346	410	468	518	509	457	393	380	330	339	238	185	86	42	21	5146 518 12-13
5/12, Mon	6	13	1	11	24	71	153	339	379	307	324													1628	
AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)																								AWDT	
	17	12	9	9	21	66	158	320	372	323	329	391	429	402	381	477	579	599	467	364	257	141	66	43	6231

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT				
				Roadway High Hour	% of day	East High Hour	% of day	West High Hour	% of day	Roadway	East	West
6	141	3	75	599	9.6	210	8.8	427	11.1	5783	2172	3518

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

New York State Department of Transportation

STATION: 110902

EB Traffic Count Hourly Report

ROUTE/ROAD: 910A Glenmont Rd	FROM: RT 9W JCT	TO: RT 144	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 3	REF. MARKER: 910A11011027	FUNC. CLASS: 16 - U Minor Arterial	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 4.03	FACTOR GROUP: 30	BIN: 1022440
DOT ID: 100564	LANES BY DIR: 1 East	CC STN:	RR CROSSING:
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE: 6931009
NOTES 1: EB travel lane	PLACEMENT: 60' W of Glenmont Ct î	JURISDICTION: 01-NYS DOT	1 WAY CODE:
NOTES 2: WB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT: 40

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY HIGH TOTAL	HIGH COUNT	HIGH HOUR
5/06, Tue															135	146	199	175	153	112	97	50	21	27	1115		
5/07, Wed	3	1	3	4	16	36	74	160	204	145	115	130	151	148	123	168	200	171	163	128	124	67	20	12	2366	204	08-09
5/08, Thu	8	5	2	1	12	35	66	173	203	136	121	134	173	148	131	181	186	169	166	145	100	61	28	14	2398	203	08-09
5/09, Fri	9	11	8	4	11	32	82	164	222	154	168	160	173	153	167	196	186	195	185	130	76	44	25	22	2577	222	08-09
5/10, Sat	11	3	1	1	3	11	28	57	123	156	197	234	247	211	170	180	157	154	125	107	74	53	31	19	2353	247	12-13
5/11, Sun	14	4	4	3	1	4	22	55	64	150	144	165	207	179	162	138	155	109	130	89	71	37	19	10	1936	207	12-13
5/12, Mon	4	6	0	6	16	35	76	181	209	120	123													776			
AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)																								AWDT			
	7	6	4	3	13	34	75	170	210	139	132	141	162	148	130	165	195	172	161	128	107	59	23	18	2400		

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT				
				Roadway High Hour	% of day	East High Hour	% of day	West High Hour	% of day	Roadway	East	West
6	141	3	75	599	9.6	210	8.8	427	11.1	5783	2172	3518

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

New York State Department of Transportation

STATION: 110902

WB Traffic Count Hourly Report

ROUTE/ROAD: 910A Glenmont Rd	FROM: RT 9W JCT	TO: RT 144	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 7	REF. MARKER: 910A11011027	FUNC. CLASS: 16 - U Minor Arterial	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 4.03	FACTOR GROUP: 30	BIN: 1022440
DOT ID: 100564	LANES BY DIR: 1 West	CC STN:	RR CROSSING:
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE: 6931009
NOTES 1: EB travel lane	PLACEMENT: 60' W of Glenmont Ct î	JURISDICTION: 01-NYSDOT	1 WAY CODE:
NOTES 2: WB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT: 40

DATE																								DAILY	HIGH	HIGH																						
	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	TOTAL	COUNT	HOUR																					
5/06, Tue																																				249	300	357	414	299	224	140	78	33	23	2117		
5/07, Wed	6	7	3	3	11	34	90	144	148	164	199	222	250	265	245	306	376	434	305	210	152	90	52	28	3744	434	17-18																					
5/08, Thu	17	3	3	4	5	27	83	143	153	189	173	248	283	242	261	329	419	434	316	274	157	78	44	26	3911	434	17-18																					
5/09, Fri	9	10	8	10	7	34	83	155	179	197	217	279	285	292	287	361	453	458	330	207	146	80	43	32	4162	458	17-18																					
5/10, Sat	16	6	6	3	8	11	28	64	128	228	309	362	353	345	370	300	275	288	269	219	136	75	49	29	3877	370	14-15																					
5/11, Sun	17	10	3	10	4	6	29	69	105	196	266	303	311	330	295	255	225	221	209	149	114	49	23	11	3210	330	13-14																					
5/12, Mon	2	7	1	5	8	36	77	158	170	187	201														852																							
AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)																							AWDT																									
	11	7	5	6	8	32	83	150	163	184	198	250	267	254	252	312	384	427	307	236	150	82	43	26	3832																							

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT				
				Roadway High Hour	% of day	East High Hour	% of day	West High Hour	% of day	Roadway	East	West
6	141	3	75	599	9.6	210	8.8	427	11.1	5783	2172	3518

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

New York State Department of Transportation Roadway Traffic Count Hourly Report

STATION: 116801

ROUTE/ROAD: WEMPLE RD	FROM: SR 144	TO: WEMPLE RD	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 3, 7	REF. MARKER:	FUNC. CLASS: 17 - U Major Collector	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 3.49	FACTOR GROUP: 30	BIN: 5513530
DOT ID: 101606	LANES BY DIR: 1 East 1 West	CC STN:	RR CROSSING: 508802H
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE:
NOTES 1: EB travel lane	PLACEMENT: 50' E of Bridge Deck î	JURISDICTION: 03-Town	1 WAY CODE:
NOTES 2: WB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT:

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY HIGH TOTAL COUNT	HIGH COUNT HOUR	
5/06, Tue																107	117	127	101	72	43	27	11	3	608		
5/07, Wed	6	1	2	1	3	7	42	106	77	68	59	76	79	78	81	120	140	127	113	72	52	34	16	5	1365	140 16-17	
5/08, Thu	0	1	3	1	4	10	46	91	87	63	61	72	64	82	73	95	133	146	103	65	60	38	15	7	1320	146 17-18	
5/09, Fri	3	3	6	4	2	6	35	103	83	81	61	74	67	79	107	127	125	104	108	69	49	39	20	21	1376	127 15-16	
5/10, Sat	7	3	1	1	4	6	15	43	54	90	91	100	116	118	105	78	91	76	68	58	47	36	26	13	1247	118 13-14	
5/11, Sun	18	3	3	2	4	3	14	23	41	74	93	94	105	103	93	111	105	112	67	81	65	20	12	8	1254	112 17-18	
5/12, Mon	4	3	1	3	4	11	38	108	85	81	78	68	79	82	87											732	
AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)																								AWDT			
	3	2	4	2	3	8	40	102	83	73	65	73	74	81	80	107	130	133	106	70	52	33	14	5	1341		

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT				
				Roadway High Hour	% of day	East High Hour	% of day	West High Hour	% of day	Roadway	East	West
6	144	3	78	133	9.9	60	9.4	81	11.5	1245	581	641

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

New York State Department of Transportation

EB Traffic Count Hourly Report

STATION: 116801

ROUTE/ROAD: WEMPLE RD	FROM: SR 144	TO: WEMPLE RD	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 3	REF. MARKER:	FUNC. CLASS: 17 - U Major Collector	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 3.49	FACTOR GROUP: 30	BIN: 5513530
DOT ID: 101606	LANES BY DIR: 1 East	CC STN:	RR CROSSING: 508802H
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE:
NOTES 1: EB travel lane	PLACEMENT: 50' E of Bridge Deck î	JURISDICTION: 03-Town	1 WAY CODE:
NOTES 2: WB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT:

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY HIGH TOTAL	HIGH COUNT	HIGH HOUR
5/06, Tue																42	44	54	35	30	17	13	9	2	246		
5/07, Wed	3	1	0	1	3	4	28	65	51	23	32	37	39	40	32	52	49	57	46	30	30	18	8	0	649	65	07-08
5/08, Thu	0	0	2	1	1	7	27	53	54	35	33	35	24	44	32	41	55	63	37	28	38	17	5	5	637	63	17-18
5/09, Fri	1	1	6	2	1	5	19	56	52	48	31	36	34	37	43	58	49	44	63	23	16	15	9	7	656	63	18-19
5/10, Sat	3	2	0	1	3	6	10	31	35	52	47	49	73	53	42	35	38	30	30	19	12	15	13	3	602	73	12-13
5/11, Sun	6	1	0	1	2	3	10	13	20	45	55	53	52	55	49	49	42	37	25	33	29	5	6	1	592	55	13-14
5/12, Mon	0	0	1	2	3	9	20	64	51	43	46	30	37	36	35	377											
AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)																								AWDT			
	1	1	3	1	2	5	24	60	52	37	36	35	33	40	33	45	49	58	39	29	28	16	7	2	637		

DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT				
				Roadway High Hour	% of day	East High Hour	% of day	West High Hour	% of day	Roadway	East	West
6	144	3	78	133	9.9	60	9.4	81	11.5	1245	581	641

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00

New York State Department of Transportation

STATION: 116801

WB Traffic Count Hourly Report

ROUTE/ROAD: WEMPLE RD	FROM: SR 144	TO: WEMPLE RD	REGION-COUNTY: 1-ALBANY
FED DIR CODE: 7	REF. MARKER:	FUNC. CLASS: 17 - U Major Collector	MUNI: Bethlehem-Town-0071
ST DIR CODE: 6	END MILEPOST: 3.49	FACTOR GROUP: 30	BIN: 5513530
DOT ID: 101606	LANES BY DIR: 1 West	CC STN:	RR CROSSING: 508802H
BEGIN DATE: 5/6/2014	WEEK OF YEAR: 18	ADDL DATA: CLS SPD	HPMS SAMPLE:
NOTES 1: EB travel lane	PLACEMENT: 50' E of Bridge Deck î	JURISDICTION: 03-Town	1 WAY CODE:
NOTES 2: WB travel lane			COUNT TYPE: Vehicle
TAKEN BY: TST-BEK	PROCESSED BY: DOT-JLB	BATCH ID: DOT-R1WW19B C	SPEED LIMIT:

DATE	00-01	01-02	02-03	03-04	04-05	05-06	06-07	07-08	08-09	09-10	10-11	11-12	12-13	13-14	14-15	15-16	16-17	17-18	18-19	19-20	20-21	21-22	22-23	23-24	DAILY TOTAL	HIGH COUNT	HIGH HOUR
5/06, Tue																65	73	73	66	42	26	14	2	1	362		
5/07, Wed	3	0	2	0	0	3	14	41	26	45	27	39	40	38	49	68	91	70	67	42	22	16	8	5	716	91	16-17
5/08, Thu	0	1	1	0	3	3	19	38	33	28	28	37	40	38	41	54	78	83	66	37	22	21	10	2	683	83	17-18
5/09, Fri	2	2	0	2	1	1	16	47	31	33	30	38	33	42	64	69	76	60	45	46	33	24	11	14	720	76	16-17
5/10, Sat	4	1	1	0	1	0	5	12	19	38	44	51	43	65	63	43	53	46	38	39	35	21	13	10	645	65	13-14
5/11, Sun	12	2	3	1	2	0	4	10	21	29	38	41	53	48	44	62	63	75	42	48	36	15	6	7	662	75	17-18
5/12, Mon	4	3	0	1	1	2	18	44	34	38	32	38	42	46	52										355		

AVERAGE WEEKDAY HOURS (Axle Factored, Mon 6 AM to Fri Noon)

2	1	1	1	1	2	17	43	31	36	29	38	41	41	47	62	81	75	66	40	23	17	7	3	AWDT 705
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DAYS Counted	HOURS Counted	WEEKDAYS Counted	WEEKDAY Hours	AVERAGE WEEKDAY				ESTIMATED AADT				
				Roadway High Hour	% of day	East High Hour	% of day	West High Hour	% of day	Roadway	East	West
6	144	3	78	133	9.9	60	9.4	81	11.5	1245	581	641

FACTOR

Month	Seasonal	Sun	Mon	Tue	Wed	Thu	Fri	Sat	Axl
5	1.08	1.00	1.00	1.00	1.00	1.00	1.00	1.00	1.00