

**TRAFFIC SURVEY VEHICLE VOLUME COUNT
GRAPHIC SUMMARY SHEET**

Date: 3/16/11, 3/17/11 Day: Wednesday, Thursday Time: 6 A.M.- 6 P.M.

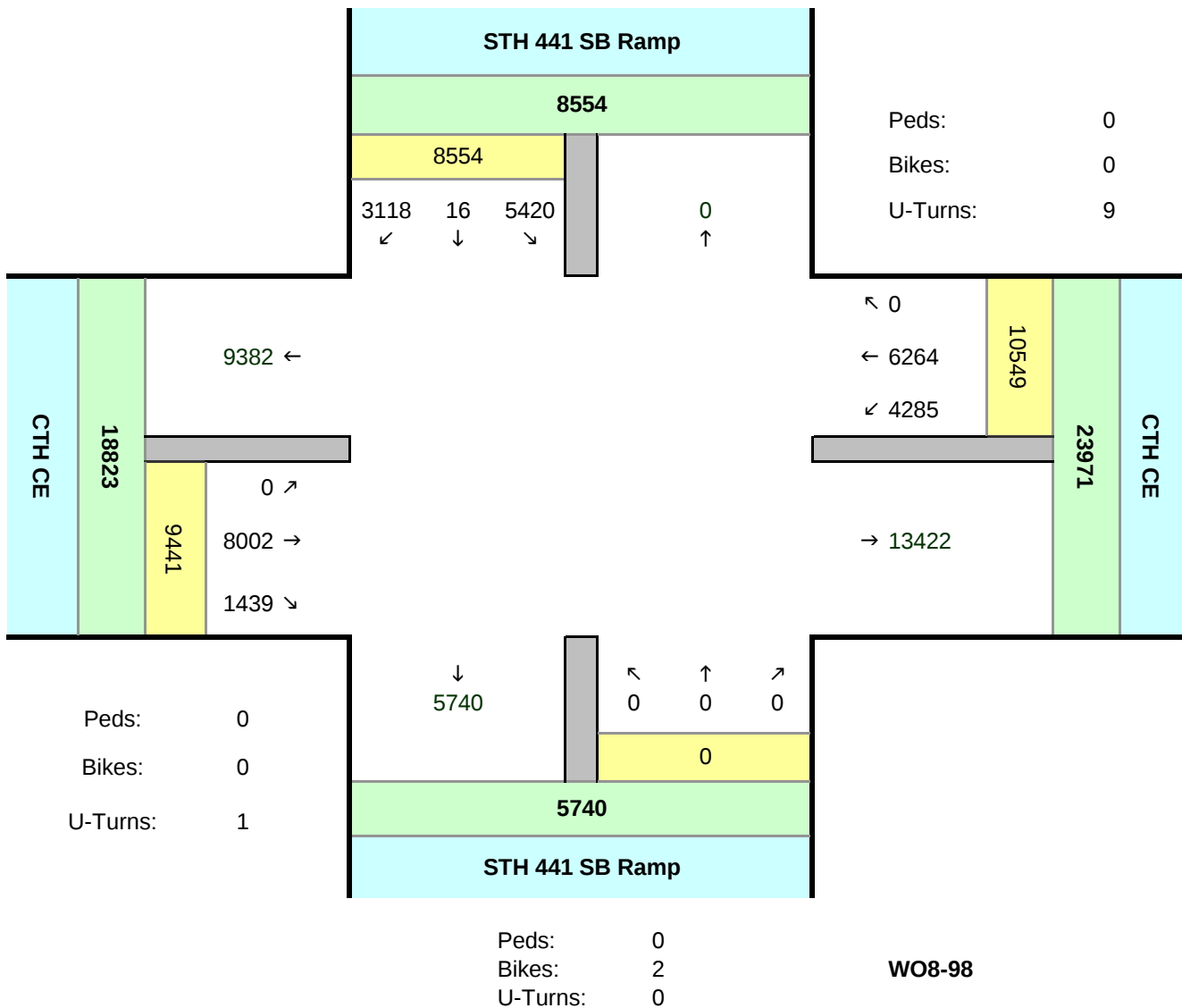
Region: NE County: Outagamie Rural: No City: Appleton

Intersection of: STH 441 SB Ramp & CTH CE

Weather: Clear Observers: Casem
0

All Vehicle Types/Peds/Bike/U-Turn:

Peds: 0
Bikes: 0
U-Turns: 0



INTERSECTION TRAFFIC COUNT REQUEST

DT2184 2005

Wisconsin Department of Transportation

Please provide site sketch on back side of form.

☐ Urgent		Project ID		Date Requested	
☒ NOT Urgent					
Firm Name DOT		Requester		Unit Planning	
Location - Main Highway Southbound Hwy 41			Intersecting Side Road County Hwy CE		
County Outagamie	☒ City OF Appleton	☐ Town	☐ Village	Number of Staff Required 2	Hours 6:00 AM to 6:00 PM
Special Instructions					Counter Box Used: 4

- | | | | |
|---|--|---|---|
| ☒ Passenger Vehicles
(Cars, Light Trucks, Motorcycles) | ☒ Heavy Trucks | ☒ Bicycles | ☒ Pedestrians |
| ☒ Buses | ☒ School Buses | ☒ School in Session | ☒ U-Turns |

Field Observations

1 st Observation - Day 1			2 nd Observation - Day 2		
Date (M - D - Y) 3-16-2011	Day of Week WEDNESDAY	Time of Day 12pm-6pm	Date (M - D - Y) 3-17-2011	Day of Week Thursday	Time of Day 6am-12pm
Weather Clear			Weather Slightly Overcast		
Observer Name Caseem Abulughod	Observer Name		Observer Name Caseem Abulughod	Observer Name	
Observer Name	Observer Name		Observer Name	Observer Name	

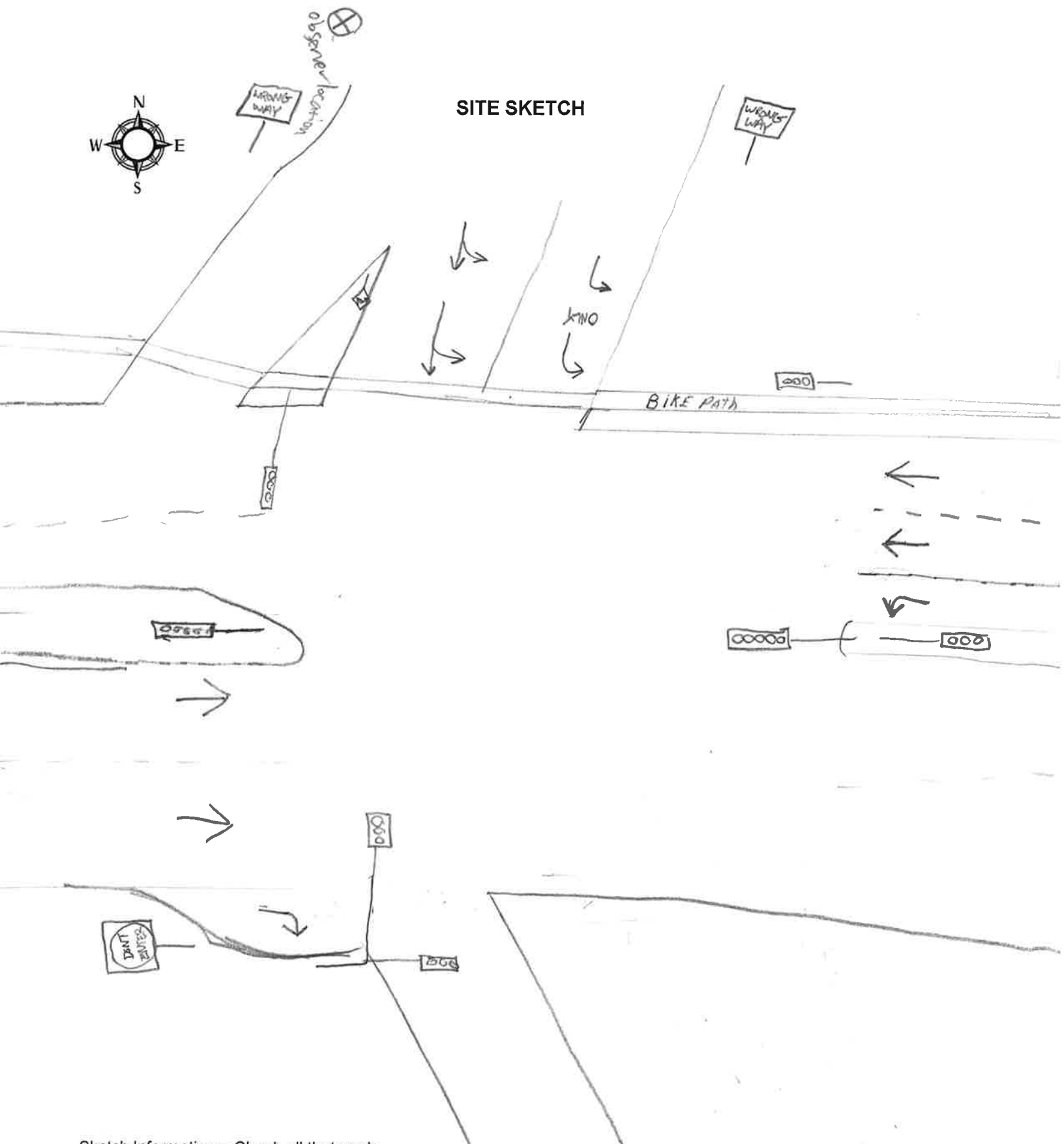
Common Observations - Indicate how many times these observations occur.

	None	1-2	A Few	Several	Many
Blown Stops	X				
Close Calls	X				
Driveway Cut-Thrus	X				
Funeral Processions	X				
Long Queue - Left Turn				X	
Long Queue - On-Ramp				X	
Trains	X				
Truck - Turning Radius	X				
Truck - Yellow Clearance	X				
Trucks Consistently One Type	X				
U-Turns in Medians				X	
Other:					

Comments



SITE SKETCH



Sketch Information – Check all that apply.

- | | | | | |
|-------------------------------------|---|--|--------------------------------------|---|
| ☐ Bridges | ☐ Buildings | ☐ Bus Stops | ☐ Driveways | ☐ Fence |
| ☐ Foliage | ☒ Islands | ☐ Land Uses | ☐ No Parking | ☒ Observer Location |
| ☐ Parking | ☐ Pavement Edges | ☒ Road Center Line | ☐ Shoulders | ☐ Speed Limits |
| ☐ Stop Signs | ☒ Traffic Lanes | ☒ Traffic Signals | ☐ Yield Signs | ☐ _____ |

Volume Summary - Cars

INTERSECTION: STH 441 SB Ramp & CTH CE

Date: 3/16/11, 3/17/11 Day: Wednesday, Thurs City: Appleton
 Weather: Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	STH 441 SB Ramp								CTH CE								Totals		
	From North				From South				From East				From West				North	East	ALL
	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	South	West	DIR
6-7 am	151	0	125	276	0	0	0	0	347	297	0	644	0	291	102	393	276	1037	1313
7-8 am	398	1	366	765	0	0	0	0	591	592	0	1183	0	499	174	673	765	1856	2621
8-9 am	263	2	244	509	0	0	0	0	377	458	0	835	0	477	111	588	509	1423	1932
9-10 am	220	1	136	357	0	0	0	0	256	376	0	632	0	377	88	465	357	1097	1454
10-11 am	250	0	162	412	0	0	0	0	229	430	0	659	0	458	92	550	412	1209	1621
11-12 pm	312	1	216	529	0	0	0	0	228	462	0	690	0	587	90	677	529	1367	1896
12-1 pm	326	0	209	535	0	0	0	0	239	578	0	817	0	687	125	812	535	1629	2164
1-2 pm	302	2	211	515	0	0	0	0	288	455	0	743	0	622	129	751	515	1494	2009
2-3 pm	517	4	246	767	0	0	0	0	325	446	0	771	0	679	116	795	767	1566	2333
3-4 pm	749	1	345	1095	0	0	0	0	361	583	0	944	0	1035	126	1161	1095	2105	3200
4-5 pm	964	2	389	1355	0	0	0	0	459	729	0	1188	0	1085	93	1178	1355	2366	3721
5-6 pm	890	2	394	1286	0	0	0	0	461	712	0	1173	0	1081	118	1199	1286	2372	3658
Total	5342	16	3043	8401	0	0	0	0	4161	6118	0	10279	0	7878	1364	9242	8401	19521	27922

Volume Summary - Trucks, Buses & Semis

Time Period	STH 441 SB Ramp								CTH CE								Totals		
	From North				From South				From East				From West				North	East	ALL
	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	South	West	DIR
6-7 am	2	0	6	8	0	0	0	0	6	9	0	15	0	5	1	6	8	21	29
7-8 am	8	0	5	13	0	0	0	0	16	8	0	24	0	8	5	13	13	37	50
8-9 am	10	0	10	20	0	0	0	0	10	17	0	27	0	21	9	30	20	57	77
9-10 am	5	0	14	19	0	0	0	0	12	13	0	25	0	19	5	24	19	49	68
10-11 am	9	0	4	13	0	0	0	0	10	20	0	30	0	17	9	26	13	56	69
11-12 pm	9	0	9	18	0	0	0	0	11	12	0	23	0	8	8	16	18	39	57
12-1 pm	3	0	6	9	0	0	0	0	12	13	0	25	0	7	4	11	9	36	45
1-2 pm	6	0	4	10	0	0	0	0	11	9	0	20	0	11	5	16	10	36	46
2-3 pm	8	0	5	13	0	0	0	0	10	14	0	24	0	5	10	15	13	39	52
3-4 pm	5	0	6	11	0	0	0	0	8	16	0	24	0	12	13	25	11	49	60
4-5 pm	7	0	2	9	0	0	0	0	9	8	0	17	0	7	4	11	9	28	37
5-6 pm	6	0	4	10	0	0	0	0	9	7	0	16	0	4	2	6	10	22	32
Total	78	0	75	153	0	0	0	0	124	146	0	270	0	124	75	199	153	469	622

Volume Summary - Trucks (Excludes semis) and Buses

INTERSECTION: STH 441 SB Ramp & CTH CE

Date: 3/16/11, 3/17/11 Day: Wednesday, Thu City: Appleton

Weather: Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	STH 441 SB Ramp								CTH CE								Totals		
	From North				From South				From East				From West				North	East	ALL
	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	South	West	DIR
6-7 am	0	0	2	2	0	0	0	0	5	4	0	9	0	2	0	2	2	11	13
7-8 am	7	0	3	10	0	0	0	0	13	3	0	16	0	5	1	6	10	22	32
8-9 am	4	0	5	9	0	0	0	0	3	15	0	18	0	15	4	19	9	37	46
9-10 am	4	0	9	13	0	0	0	0	6	8	0	14	0	9	1	10	13	24	37
10-11 am	2	0	1	3	0	0	0	0	5	10	0	15	0	10	1	11	3	26	29
11-12 pm	5	0	4	9	0	0	0	0	6	7	0	13	0	3	3	6	9	19	28
12-1 pm	2	0	1	3	0	0	0	0	5	5	0	10	0	2	1	3	3	13	16
1-2 pm	4	0	2	6	0	0	0	0	5	3	0	8	0	4	1	5	6	13	19
2-3 pm	6	0	0	6	0	0	0	0	3	4	0	7	0	1	2	3	6	10	16
3-4 pm	4	0	3	7	0	0	0	0	3	5	0	8	0	7	2	9	7	17	24
4-5 pm	5	0	1	6	0	0	0	0	6	2	0	8	0	5	0	5	6	13	19
5-6 pm	2	0	1	3	0	0	0	0	2	1	0	3	0	0	0	0	3	3	6
Total	45	0	32	77	0	0	0	0	62	67	0	129	0	63	16	79	77	208	285

Volume Summary - Semis

Time Period	STH 441 SB Ramp								CTH CE								Totals		
	From North				From South				From East				From West				North	East	ALL
	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	South	West	DIR
6-7 am	2	0	4	6	0	0	0	0	1	5	0	6	0	3	1	4	6	10	16
7-8 am	1	0	2	3	0	0	0	0	3	5	0	8	0	3	4	7	3	15	18
8-9 am	6	0	5	11	0	0	0	0	7	2	0	9	0	6	5	11	11	20	31
9-10 am	1	0	5	6	0	0	0	0	6	5	0	11	0	10	4	14	6	25	31
10-11 am	7	0	3	10	0	0	0	0	5	10	0	15	0	7	8	15	10	30	40
11-12 pm	4	0	5	9	0	0	0	0	5	5	0	10	0	5	5	10	9	20	29
12-1 pm	1	0	5	6	0	0	0	0	7	8	0	15	0	5	3	8	6	23	29
1-2 pm	2	0	2	4	0	0	0	0	6	6	0	12	0	7	4	11	4	23	27
2-3 pm	2	0	5	7	0	0	0	0	7	10	0	17	0	4	8	12	7	29	36
3-4 pm	1	0	3	4	0	0	0	0	5	11	0	16	0	5	11	16	4	32	36
4-5 pm	2	0	1	3	0	0	0	0	3	6	0	9	0	2	4	6	3	15	18
5-6 pm	4	0	3	7	0	0	0	0	7	6	0	13	0	4	2	6	7	19	26
Total	33	0	43	76	0	0	0	0	62	79	0	141	0	61	59	120	76	261	337

Volume Summary - Peds & Bikes Per Hour

INTERSECTION: STH 441 SB Ramp & CTH CE

Date: 3/16/11, 3/17/11 Day: Wednesday, Thu City: Appleton

Weather: Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	Pedestrians								Bicycles						
	From				Totals				From				Totals		
	N	S	E	W	NS	EW	ALL		N	S	E	W	NS	EW	ALL
6-7 am	0	0	0	0	0	0	0		0	1	0	0	1	0	1
7-8 am	0	0	0	0	0	0	0		0	0	0	0	0	0	0
8-9 am	0	0	0	0	0	0	0		0	0	0	0	0	0	0
9-10 am	0	0	0	0	0	0	0		0	0	0	0	0	0	0
10-11 am	0	0	0	0	0	0	0		0	0	0	0	0	0	0
11-12 pm	0	0	0	0	0	0	0		0	0	0	0	0	0	0
12-1 pm	0	0	0	0	0	0	0		0	0	0	0	0	0	0
1-2 pm	0	0	0	0	0	0	0		0	0	0	0	0	0	0
2-3 pm	0	0	0	0	0	0	0		0	0	0	0	0	0	0
3-4 pm	0	0	0	0	0	0	0		0	1	0	0	1	0	1
4-5 pm	0	0	0	0	0	0	0		0	0	0	0	0	0	0
5-6 pm	0	0	0	0	0	0	0		0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0		0	2	0	0	2	0	2

Special Pedestrians

Special Pedestrians	None	1 or 2	A Few	Several	Many
Pre-school Children	X				
Elementary School Age Children	X				
Visually Impaired (white cane/helper dog)	X				
Elderly/Disabled (except wheelchairs)	X				
Wheelchairs/Electric Scooters	X				
Other (Describe)	X				

Volume Summary - ALL VEHICLES

INTERSECTION: STH 441 SB Ramp & CTH CE

Date: 3/16/11, 3/17/11 Day: Wednesday, Thursday City: Appleton
 Weather: Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	From North				From South				From East				From West				Total
	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	ALL DIR
6:00 AM	14	0	22	36	0	0	0	0	64	48	0	112	0	46	16	62	210
6:15 AM	33	0	34	67	0	0	0	0	83	67	0	150	0	60	26	86	303
6:30 AM	37	0	33	70	0	0	0	0	98	82	0	180	0	80	30	110	360
6:45 AM	69	0	42	111	0	0	0	0	108	109	0	217	0	110	31	141	469
7:00 AM	72	0	49	121	0	0	0	0	128	124	0	252	0	106	44	150	523
7:15 AM	96	1	60	157	0	0	0	0	155	132	0	287	0	136	46	182	626
7:30 AM	88	0	110	198	0	0	0	0	152	149	0	301	0	124	57	181	680
7:45 AM	150	0	152	302	0	0	0	0	172	195	0	367	0	141	32	173	842
8:00 AM	79	1	93	173	0	0	0	0	138	127	0	265	0	114	33	147	585
8:15 AM	71	1	69	141	0	0	0	0	102	119	0	221	0	145	31	176	538
8:30 AM	62	0	46	108	0	0	0	0	70	124	0	194	0	123	30	153	455
8:45 AM	61	0	46	107	0	0	0	0	77	105	0	182	0	116	26	142	431
9:00 AM	54	0	41	95	0	0	0	0	70	95	0	165	0	95	26	121	381
9:15 AM	48	0	39	87	0	0	0	0	64	89	0	153	0	85	23	108	348
9:30 AM	51	1	28	80	0	0	0	0	71	116	0	187	0	96	19	115	382
9:45 AM	72	0	42	114	0	0	0	0	63	89	0	152	0	120	25	145	411
10:00 AM	61	0	27	88	0	0	0	0	43	109	0	152	0	110	25	135	375
10:15 AM	64	0	36	100	0	0	0	0	69	121	0	190	0	98	26	124	414
10:30 AM	76	0	50	126	0	0	0	0	57	104	0	161	0	125	25	150	437
10:45 AM	58	0	53	111	0	0	0	0	70	116	0	186	0	142	25	167	464
11:00 AM	73	0	49	122	0	0	0	0	66	103	0	169	0	129	28	157	448
11:15 AM	73	0	62	135	0	0	0	0	48	123	0	171	0	144	21	165	471
11:30 AM	104	1	55	160	0	0	0	0	76	121	0	197	0	156	28	184	541
11:45 AM	71	0	59	130	0	0	0	0	49	127	0	176	0	166	21	187	493
12:00 PM	85	0	66	151	0	0	0	0	61	159	0	220	0	152	31	183	554
12:15 PM	85	0	46	131	0	0	0	0	72	145	0	217	0	176	28	204	552
12:30 PM	85	0	56	141	0	0	0	0	59	149	0	208	0	172	32	204	553
12:45 PM	74	0	47	121	0	0	0	0	59	138	0	197	0	194	38	232	550
1:00 PM	67	0	56	123	0	0	0	0	66	124	0	190	0	144	43	187	500
1:15 PM	76	0	54	130	0	0	0	0	88	108	0	196	0	144	25	169	495
1:30 PM	77	0	47	124	0	0	0	0	71	123	0	194	0	170	28	198	516
1:45 PM	88	2	58	148	0	0	0	0	74	109	0	183	0	175	38	213	544
2:00 PM	103	2	57	162	0	0	0	0	73	119	0	192	0	167	28	195	549
2:15 PM	120	0	54	174	0	0	0	0	102	97	0	199	0	178	28	206	579
2:30 PM	146	2	73	221	0	0	0	0	69	127	0	196	0	177	38	215	632
2:45 PM	156	0	67	223	0	0	0	0	91	117	0	208	0	162	32	194	625
3:00 PM	122	0	103	225	0	0	0	0	77	127	0	204	0	231	34	265	694
3:15 PM	206	0	81	287	0	0	0	0	86	145	0	231	0	274	30	304	822
3:30 PM	236	0	100	336	0	0	0	0	101	161	0	262	0	296	32	328	926
3:45 PM	190	1	67	258	0	0	0	0	105	166	0	271	0	246	43	289	818
4:00 PM	171	0	84	255	0	0	0	0	122	144	0	266	0	259	30	289	810
4:15 PM	227	2	86	315	0	0	0	0	120	175	0	295	0	209	17	226	836
4:30 PM	318	0	100	418	0	0	0	0	91	212	0	303	0	286	21	307	1028
4:45 PM	255	0	121	376	0	0	0	0	135	206	0	341	0	338	29	367	1084
5:00 PM	269	0	118	387	0	0	0	0	100	172	0	272	0	312	33	345	1004
5:15 PM	270	1	111	382	0	0	0	0	157	198	0	355	0	307	38	345	1082
5:30 PM	209	0	95	304	0	0	0	0	115	188	0	303	0	247	23	270	877
5:45 PM	148	1	74	223	0	0	0	0	98	161	0	259	0	219	26	245	727
Total	5420	16	3118	8554	0	0	0	0	4285	6264	0	10549	0	8002	1439	9441	28544

Volume Summary - Trucks, Buses & Semis

INTERSECTION: STH 441 SB Ramp & CTH CE

Date: 3/16/11, 3/17/11 Day: Wednesday, Thui City: Appleton
Weather: Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	STH 441 SB Ramp								CTH CE								Totals		
	From North				From South				From East				From West				North	East	ALL
	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	South	West	DIR
6:00 AM	0	0	1	1	0	0	0	0	1	2	0	3	0	0	0	0	1	3	4
6:15 AM	0	0	0	0	0	0	0	0	1	2	0	3	0	1	0	1	0	4	4
6:30 AM	1	0	3	4	0	0	0	0	1	1	0	2	0	2	0	2	4	4	8
6:45 AM	1	0	2	3	0	0	0	0	3	4	0	7	0	2	1	3	3	10	13
7:00 AM	0	0	1	1	0	0	0	0	5	1	0	6	0	2	0	2	1	8	9
7:15 AM	4	0	1	5	0	0	0	0	3	2	0	5	0	2	3	5	5	10	15
7:30 AM	1	0	1	2	0	0	0	0	5	2	0	7	0	1	0	1	2	8	10
7:45 AM	3	0	2	5	0	0	0	0	3	3	0	6	0	3	2	5	5	11	16
8:00 AM	2	0	3	5	0	0	0	0	1	6	0	7	0	1	2	3	5	10	15
8:15 AM	3	0	0	3	0	0	0	0	1	3	0	4	0	8	3	11	3	15	18
8:30 AM	4	0	3	7	0	0	0	0	8	4	0	12	0	7	2	9	7	21	28
8:45 AM	1	0	4	5	0	0	0	0	0	4	0	4	0	5	2	7	5	11	16
9:00 AM	1	0	3	4	0	0	0	0	3	3	0	6	0	4	1	5	4	11	15
9:15 AM	1	0	4	5	0	0	0	0	4	5	0	9	0	5	1	6	5	15	20
9:30 AM	0	0	4	4	0	0	0	0	3	4	0	7	0	4	3	7	4	14	18
9:45 AM	3	0	3	6	0	0	0	0	2	1	0	3	0	6	0	6	6	9	15
10:00 AM	4	0	2	6	0	0	0	0	3	2	0	5	0	4	2	6	6	11	17
10:15 AM	0	0	0	0	0	0	0	0	4	5	0	9	0	2	4	6	0	15	15
10:30 AM	2	0	1	3	0	0	0	0	1	6	0	7	0	5	1	6	3	13	16
10:45 AM	3	0	1	4	0	0	0	0	2	7	0	9	0	6	2	8	4	17	21
11:00 AM	2	0	1	3	0	0	0	0	3	2	0	5	0	1	3	4	3	9	12
11:15 AM	4	0	3	7	0	0	0	0	2	5	0	7	0	1	0	1	7	8	15
11:30 AM	2	0	4	6	0	0	0	0	3	0	0	3	0	4	4	8	6	11	17
11:45 AM	1	0	1	2	0	0	0	0	3	5	0	8	0	2	1	3	2	11	13
12:00 PM	1	0	4	5	0	0	0	0	2	4	0	6	0	0	1	1	5	7	12
12:15 PM	2	0	1	3	0	0	0	0	4	3	0	7	0	1	2	3	3	10	13
12:30 PM	0	0	1	1	0	0	0	0	4	5	0	9	0	4	1	5	1	14	15
12:45 PM	0	0	0	0	0	0	0	0	2	1	0	3	0	2	0	2	0	5	5
1:00 PM	0	0	3	3	0	0	0	0	1	1	0	2	0	2	3	5	3	7	10
1:15 PM	4	0	0	4	0	0	0	0	3	4	0	7	0	3	0	3	4	10	14
1:30 PM	0	0	0	0	0	0	0	0	2	2	0	4	0	3	1	4	0	8	8
1:45 PM	2	0	1	3	0	0	0	0	5	2	0	7	0	3	1	4	3	11	14
2:00 PM	4	0	2	6	0	0	0	0	2	2	0	4	0	1	0	1	6	5	11
2:15 PM	1	0	1	2	0	0	0	0	4	5	0	9	0	1	2	3	2	12	14
2:30 PM	1	0	1	2	0	0	0	0	0	4	0	4	0	1	2	3	1	7	8
2:45 PM	2	0	1	3	0	0	0	0	4	3	0	7	0	2	6	8	3	15	18
3:00 PM	1	0	3	4	0	0	0	0	2	7	0	9	0	3	3	6	4	15	19
3:15 PM	1	0	0	1	0	0	0	0	1	4	0	5	0	1	3	4	1	9	10
3:30 PM	2	0	1	3	0	0	0	0	1	4	0	5	0	3	3	6	3	11	14
3:45 PM	1	0	2	3	0	0	0	0	4	1	0	5	0	5	4	9	3	14	17
4:00 PM	3	0	0	3	0	0	0	0	2	1	0	3	0	1	3	4	3	7	10
4:15 PM	2	0	1	3	0	0	0	0	3	3	0	6	0	1	0	1	3	7	10
4:30 PM	2	0	0	2	0	0	0	0	3	3	0	6	0	1	1	2	2	8	10
4:45 PM	0	0	1	1	0	0	0	0	1	1	0	2	0	4	0	4	1	6	7
5:00 PM	2	0	2	4	0	0	0	0	3	1	0	4	0	0	1	1	4	5	9
5:15 PM	2	0	2	4	0	0	0	0	1	2	0	3	0	2	0	2	4	5	9
5:30 PM	1	0	0	1	0	0	0	0	3	4	0	7	0	1	0	1	1	8	9
5:45 PM	1	0	0	1	0	0	0	0	2	0	0	2	0	1	1	2	1	4	5
Total	78	0	75	153	0	0	0	0	124	146	0	270	0	124	75	199	153	469	622

Volume Summary - Peds, Bikes & U-Turns

INTERSECTION: STH 441 SB Ramp & CTH CE

Date: 3/16/11, 3/17/11 Day: Wednesday, ThuCity: Appleton

Weather: Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	Pedestrians								Bicycles								U-Turns						
	From				Totals				From				Totals				From				Totals		
	N	S	E	W	NS	EW	ALL		N	S	E	W	NS	EW	ALL		N	S	E	W	NS	EW	ALL
6:00 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
6:15 AM	0	0	0	0	0	0	0		0	1	0	0	1	0	1		0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
6:45 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
7:00 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
7:15 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
7:30 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
7:45 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
8:00 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
8:15 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	1	0	0	1	1
8:30 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
8:45 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	1	0	0	1	1
9:00 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
9:15 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
9:30 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
9:45 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
10:00 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	2	0	0	2	2
10:15 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	1	0	0	1	1
10:30 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
11:00 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
11:15 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
11:30 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
11:45 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	2	0	0	2	2
12:00 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
12:15 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
12:30 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
12:45 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
1:00 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
1:15 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
1:30 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	1	0	1	1
1:45 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	1	0	0	1	1
2:00 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
2:15 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	1	0	0	1	1
2:30 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
2:45 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
3:00 PM	0	0	0	0	0	0	0		0	1	0	0	1	0	1		0	0	0	0	0	0	0
3:15 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
3:30 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
3:45 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
4:00 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
4:15 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
4:30 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
4:45 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
5:00 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
5:15 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
5:30 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
5:45 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
Total	0	0	0	0	0	0	0		0	2	0	0	2	0	2		0	0	9	1	0	10	10

Volume Summary - Cars

INTERSECTION: STH 441 SB Ramp & CTH CE

Date: 3/16/11, 3/17/11 Day: Wednesday, Thursd City: Appleton
 Weather: Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	STH 441 SB Ramp								CTH CE								Totals		
	From North				From South				From East				From West				North South	East West	ALL DIR
	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total			
6:00 AM	14	0	21	35	0	0	0	0	63	46	0	109	0	46	16	62	35	171	206
6:15 AM	33	0	34	67	0	0	0	0	82	65	0	147	0	59	26	85	67	232	299
6:30 AM	36	0	30	66	0	0	0	0	97	81	0	178	0	78	30	108	66	286	352
6:45 AM	68	0	40	108	0	0	0	0	105	105	0	210	0	108	30	138	108	348	456
7:00 AM	72	0	48	120	0	0	0	0	123	123	0	246	0	104	44	148	120	394	514
7:15 AM	92	1	59	152	0	0	0	0	152	130	0	282	0	134	43	177	152	459	611
7:30 AM	87	0	109	196	0	0	0	0	147	147	0	294	0	123	57	180	196	474	670
7:45 AM	147	0	150	297	0	0	0	0	169	192	0	361	0	138	30	168	297	529	826
8:00 AM	77	1	90	168	0	0	0	0	137	121	0	258	0	113	31	144	168	402	570
8:15 AM	68	1	69	138	0	0	0	0	101	116	0	217	0	137	28	165	138	382	520
8:30 AM	58	0	43	101	0	0	0	0	62	120	0	182	0	116	28	144	101	326	427
8:45 AM	60	0	42	102	0	0	0	0	77	101	0	178	0	111	24	135	102	313	415
9:00 AM	53	0	38	91	0	0	0	0	67	92	0	159	0	91	25	116	91	275	366
9:15 AM	47	0	35	82	0	0	0	0	60	84	0	144	0	80	22	102	82	246	328
9:30 AM	51	1	24	76	0	0	0	0	68	112	0	180	0	92	16	108	76	288	364
9:45 AM	69	0	39	108	0	0	0	0	61	88	0	149	0	114	25	139	108	288	396
10:00 AM	57	0	25	82	0	0	0	0	40	107	0	147	0	106	23	129	82	276	358
10:15 AM	64	0	36	100	0	0	0	0	65	116	0	181	0	96	22	118	100	299	399
10:30 AM	74	0	49	123	0	0	0	0	56	98	0	154	0	120	24	144	123	298	421
10:45 AM	55	0	52	107	0	0	0	0	68	109	0	177	0	136	23	159	107	336	443
11:00 AM	71	0	48	119	0	0	0	0	63	101	0	164	0	128	25	153	119	317	436
11:15 AM	69	0	59	128	0	0	0	0	46	118	0	164	0	143	21	164	128	328	456
11:30 AM	102	1	51	154	0	0	0	0	73	121	0	194	0	152	24	176	154	370	524
11:45 AM	70	0	58	128	0	0	0	0	46	122	0	168	0	164	20	184	128	352	480
12:00 PM	84	0	62	146	0	0	0	0	59	155	0	214	0	152	30	182	146	396	542
12:15 PM	83	0	45	128	0	0	0	0	68	142	0	210	0	175	26	201	128	411	539
12:30 PM	85	0	55	140	0	0	0	0	55	144	0	199	0	168	31	199	140	398	538
12:45 PM	74	0	47	121	0	0	0	0	57	137	0	194	0	192	38	230	121	424	545
1:00 PM	67	0	53	120	0	0	0	0	65	123	0	188	0	142	40	182	120	370	490
1:15 PM	72	0	54	126	0	0	0	0	85	104	0	189	0	141	25	166	126	355	481
1:30 PM	77	0	47	124	0	0	0	0	69	121	0	190	0	167	27	194	124	384	508
1:45 PM	86	2	57	145	0	0	0	0	69	107	0	176	0	172	37	209	145	385	530
2:00 PM	99	2	55	156	0	0	0	0	71	117	0	188	0	166	28	194	156	382	538
2:15 PM	119	0	53	172	0	0	0	0	98	92	0	190	0	177	26	203	172	393	565
2:30 PM	145	2	72	219	0	0	0	0	69	123	0	192	0	176	36	212	219	404	623
2:45 PM	154	0	66	220	0	0	0	0	87	114	0	201	0	160	26	186	220	387	607
3:00 PM	121	0	100	221	0	0	0	0	75	120	0	195	0	228	31	259	221	454	675
3:15 PM	205	0	81	286	0	0	0	0	85	141	0	226	0	273	27	300	286	526	812
3:30 PM	234	0	99	333	0	0	0	0	100	157	0	257	0	293	29	322	333	579	912
3:45 PM	189	1	65	255	0	0	0	0	101	165	0	266	0	241	39	280	255	546	801
4:00 PM	168	0	84	252	0	0	0	0	120	143	0	263	0	258	27	285	252	548	800
4:15 PM	225	2	85	312	0	0	0	0	117	172	0	289	0	208	17	225	312	514	826
4:30 PM	316	0	100	416	0	0	0	0	88	209	0	297	0	285	20	305	416	602	1018
4:45 PM	255	0	120	375	0	0	0	0	134	205	0	339	0	334	29	363	375	702	1077
5:00 PM	267	0	116	383	0	0	0	0	97	171	0	268	0	312	32	344	383	612	995
5:15 PM	268	1	109	378	0	0	0	0	156	196	0	352	0	305	38	343	378	695	1073
5:30 PM	208	0	95	303	0	0	0	0	112	184	0	296	0	246	23	269	303	565	868
5:45 PM	147	1	74	222	0	0	0	0	96	161	0	257	0	218	25	243	222	500	722
Total	5342	16	3043	8401	0	0	0	0	4161	6118	0	10279	0	7878	1364	9242	8401	19521	27922

Volume Summary - Trucks (Excludes semis) and Buses

INTERSECTION: STH 441 SB Ramp & CTH CE

Date: 3/16/11, 3/17/11 Day: Wednesday, Thu City: Appleton
 Weather: Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	STH 441 SB Ramp								CTH CE								Totals		
	From North				From South				From East				From West				North	East	ALL
	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	South	West	DIR
6:00 AM	0	0	1	1	0	0	0	0	1	0	0	1	0	0	0	0	1	1	2
6:15 AM	0	0	0	0	0	0	0	0	1	1	0	2	0	1	0	1	0	3	3
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1
6:45 AM	0	0	1	1	0	0	0	0	3	3	0	6	0	0	0	0	1	6	7
7:00 AM	0	0	0	0	0	0	0	0	5	1	0	6	0	1	0	1	0	7	7
7:15 AM	3	0	1	4	0	0	0	0	2	0	0	2	0	1	0	1	4	3	7
7:30 AM	1	0	1	2	0	0	0	0	4	1	0	5	0	0	0	0	2	5	7
7:45 AM	3	0	1	4	0	0	0	0	2	1	0	3	0	3	1	4	4	7	11
8:00 AM	1	0	1	2	0	0	0	0	0	4	0	4	0	1	1	2	2	6	8
8:15 AM	1	0	0	1	0	0	0	0	0	3	0	3	0	6	1	7	1	10	11
8:30 AM	2	0	2	4	0	0	0	0	3	4	0	7	0	4	1	5	4	12	16
8:45 AM	0	0	2	2	0	0	0	0	0	4	0	4	0	4	1	5	2	9	11
9:00 AM	1	0	2	3	0	0	0	0	1	3	0	4	0	2	0	2	3	6	9
9:15 AM	1	0	1	2	0	0	0	0	3	4	0	7	0	3	1	4	2	11	13
9:30 AM	0	0	3	3	0	0	0	0	1	1	0	2	0	1	0	1	3	3	6
9:45 AM	2	0	3	5	0	0	0	0	1	0	0	1	0	3	0	3	5	4	9
10:00 AM	0	0	0	0	0	0	0	0	2	1	0	3	0	2	1	3	0	6	6
10:15 AM	0	0	0	0	0	0	0	0	3	2	0	5	0	1	0	1	0	6	6
10:30 AM	1	0	0	1	0	0	0	0	0	4	0	4	0	2	0	2	1	6	7
10:45 AM	1	0	1	2	0	0	0	0	0	3	0	3	0	5	0	5	2	8	10
11:00 AM	1	0	0	1	0	0	0	0	2	1	0	3	0	0	1	1	1	4	5
11:15 AM	3	0	1	4	0	0	0	0	1	4	0	5	0	1	0	1	4	6	10
11:30 AM	1	0	3	4	0	0	0	0	1	0	0	1	0	1	2	3	4	4	8
11:45 AM	0	0	0	0	0	0	0	0	2	2	0	4	0	1	0	1	0	5	5
12:00 PM	1	0	1	2	0	0	0	0	2	3	0	5	0	0	1	1	2	6	8
12:15 PM	1	0	0	1	0	0	0	0	1	1	0	2	0	1	0	1	1	3	4
12:30 PM	0	0	0	0	0	0	0	0	1	1	0	2	0	1	0	1	0	3	3
12:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1
1:00 PM	0	0	2	2	0	0	0	0	1	0	0	1	0	2	0	2	2	3	5
1:15 PM	3	0	0	3	0	0	0	0	1	1	0	2	0	0	0	0	3	2	5
1:30 PM	0	0	0	0	0	0	0	0	2	0	0	2	0	1	0	1	0	3	3
1:45 PM	1	0	0	1	0	0	0	0	1	2	0	3	0	1	1	2	1	5	6
2:00 PM	2	0	0	2	0	0	0	0	1	0	0	1	0	0	0	0	2	1	3
2:15 PM	1	0	0	1	0	0	0	0	1	2	0	3	0	0	0	0	1	3	4
2:30 PM	1	0	0	1	0	0	0	0	0	1	0	1	0	1	1	2	0	3	3
2:45 PM	2	0	0	2	0	0	0	0	1	1	0	2	0	0	1	1	2	3	5
3:00 PM	0	0	1	1	0	0	0	0	0	1	0	1	0	2	1	3	1	4	5
3:15 PM	1	0	0	1	0	0	0	0	1	2	0	3	0	1	0	1	1	4	5
3:30 PM	2	0	1	3	0	0	0	0	1	2	0	3	0	3	1	4	3	7	10
3:45 PM	1	0	1	2	0	0	0	0	1	0	0	1	0	1	0	1	2	2	4
4:00 PM	3	0	0	3	0	0	0	0	2	0	0	2	0	1	0	1	3	3	6
4:15 PM	2	0	1	3	0	0	0	0	3	1	0	4	0	0	0	0	3	4	7
4:30 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1
4:45 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	4	0	4	0	5	5
5:00 PM	1	0	1	2	0	0	0	0	0	1	0	1	0	0	0	0	2	1	3
5:15 PM	1	0	0	1	0	0	0	0	1	0	0	1	0	0	0	0	1	1	2
5:30 PM	0	0	0	0	0	0	0	0	1	0	0	1	0	0	0	0	0	1	1
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Total	45	0	32	77	0	0	0	0	62	67	0	129	0	63	16	79	77	208	285

Volume Summary - Semis

INTERSECTION: STH 441 SB Ramp & CTH CE

Date: 3/16/11, 3/17/11 Day: Wednesday, Thu City: Appleton
 Weather: Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	STH 441 SB Ramp								CTH CE								Totals		
	From North				From South				From East				From West				North	East	ALL
	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	LT	TH	RT	Total	South	West	DIR
6:00 AM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	0	0	0	2	2
6:15 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1
6:30 AM	1	0	3	4	0	0	0	0	1	1	0	2	0	1	0	1	4	3	7
6:45 AM	1	0	1	2	0	0	0	0	0	1	0	1	0	2	1	3	2	4	6
7:00 AM	0	0	1	1	0	0	0	0	0	0	0	0	0	1	0	1	1	1	2
7:15 AM	1	0	0	1	0	0	0	0	1	2	0	3	0	1	3	4	1	7	8
7:30 AM	0	0	0	0	0	0	0	0	1	1	0	2	0	1	0	1	0	3	3
7:45 AM	0	0	1	1	0	0	0	0	1	2	0	3	0	0	1	1	1	4	5
8:00 AM	1	0	2	3	0	0	0	0	1	2	0	3	0	0	1	1	3	4	7
8:15 AM	2	0	0	2	0	0	0	0	1	0	0	1	0	2	2	4	2	5	7
8:30 AM	2	0	1	3	0	0	0	0	5	0	0	5	0	3	1	4	3	9	12
8:45 AM	1	0	2	3	0	0	0	0	0	0	0	0	0	1	1	2	3	2	5
9:00 AM	0	0	1	1	0	0	0	0	0	2	0	2	0	2	1	3	1	5	6
9:15 AM	0	0	3	3	0	0	0	0	1	1	0	2	0	2	0	2	3	4	7
9:30 AM	0	0	1	1	0	0	0	0	2	3	0	5	0	3	3	6	1	11	12
9:45 AM	1	0	0	1	0	0	0	0	1	1	0	2	0	3	0	3	1	5	6
10:00 AM	4	0	2	6	0	0	0	0	1	1	0	2	0	2	1	3	6	5	11
10:15 AM	0	0	0	0	0	0	0	0	1	3	0	4	0	1	4	5	0	9	9
10:30 AM	1	0	1	2	0	0	0	0	0	1	2	3	0	3	1	4	2	7	9
10:45 AM	2	0	0	2	0	0	0	0	2	4	0	6	0	1	2	3	2	9	11
11:00 AM	1	0	1	2	0	0	0	0	1	1	0	2	0	1	2	3	2	5	7
11:15 AM	1	0	2	3	0	0	0	0	1	1	0	2	0	0	0	0	3	2	5
11:30 AM	1	0	1	2	0	0	0	0	2	0	0	2	0	3	2	5	2	7	9
11:45 AM	1	0	1	2	0	0	0	0	0	1	3	4	0	1	1	2	2	6	8
12:00 PM	0	0	3	3	0	0	0	0	0	0	1	1	0	0	0	0	3	1	4
12:15 PM	1	0	1	2	0	0	0	0	3	2	0	5	0	0	2	2	2	7	9
12:30 PM	0	0	1	1	0	0	0	0	3	4	0	7	0	3	1	4	1	11	12
12:45 PM	0	0	0	0	0	0	0	0	1	1	0	2	0	2	0	2	0	4	4
1:00 PM	0	0	1	1	0	0	0	0	0	1	0	1	0	0	3	3	1	4	5
1:15 PM	1	0	0	1	0	0	0	0	0	2	3	5	0	3	0	3	1	8	9
1:30 PM	0	0	0	0	0	0	0	0	0	0	2	2	0	2	1	3	0	5	5
1:45 PM	1	0	1	2	0	0	0	0	4	0	0	4	0	2	0	2	2	6	8
2:00 PM	2	0	2	4	0	0	0	0	1	2	0	3	0	1	0	1	4	4	8
2:15 PM	0	0	1	1	0	0	0	0	3	3	0	6	0	1	2	3	1	9	10
2:30 PM	0	0	1	1	0	0	0	0	0	3	0	3	0	0	1	1	1	4	5
2:45 PM	0	0	1	1	0	0	0	0	3	2	0	5	0	2	5	7	1	12	13
3:00 PM	1	0	2	3	0	0	0	0	2	6	0	8	0	1	2	3	3	11	14
3:15 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	3	3	0	5	5
3:30 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	0	2	2	0	4	4
3:45 PM	0	0	1	1	0	0	0	0	3	1	0	4	0	4	4	8	1	12	13
4:00 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	3	3	0	4	4
4:15 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	1	0	1	0	3	3
4:30 PM	2	0	0	2	0	0	0	0	3	2	0	5	0	1	1	2	2	7	9
4:45 PM	0	0	1	1	0	0	0	0	0	1	0	1	0	0	0	0	1	1	2
5:00 PM	1	0	1	2	0	0	0	0	3	0	0	3	0	0	1	1	2	4	6
5:15 PM	1	0	2	3	0	0	0	0	0	2	0	2	0	2	0	2	3	4	7
5:30 PM	1	0	0	1	0	0	0	0	0	2	4	6	0	1	0	1	1	7	8
5:45 PM	1	0	0	1	0	0	0	0	2	0	0	2	0	1	1	2	1	4	5
Total	33	0	43	76	0	0	0	0	62	79	0	141	0	61	59	120	76	261	337