

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

Date: 2/23/11, 2/24/11 Day: Wednesday, Thursday Time: 6 A.M.- 6 P.M.

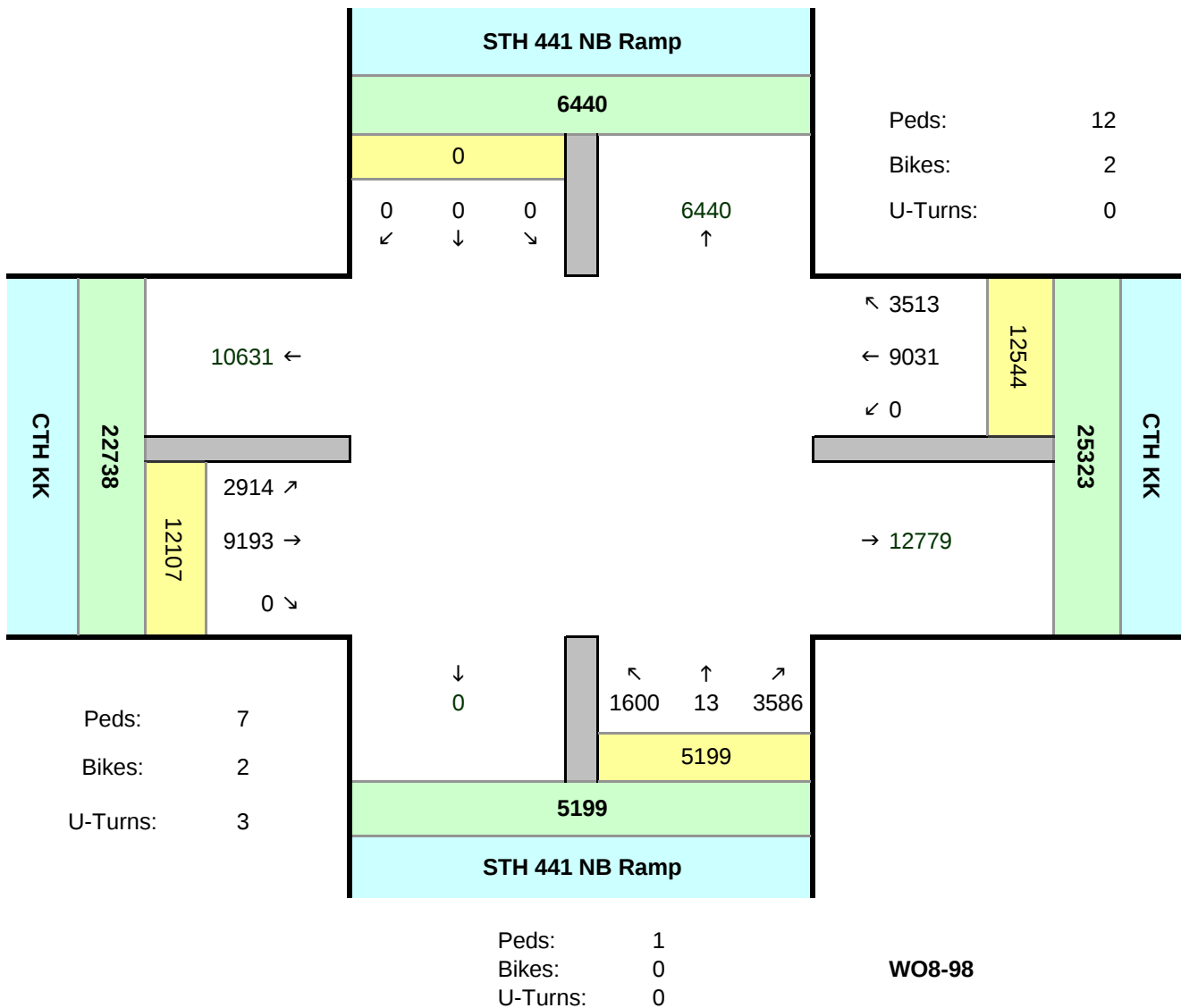
Region: NE County: Calumet Rural: No City: Appleton

Intersection of: STH 441 NB Ramp & CTH KK

Weather: Cold and Cl Observers: Ruth
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 ☒ NOT Urgent		Project ID	Date Requested
Firm Name DOT		Requester	Unit Planning
Location - Main Highway STH 441 NB Ramp		Intersecting Side Road CTH KK	
County Calumet/Outagamie	☒ City OF Appleton	☐ Town ☐ Village	Number of Staff Required 2
Hours 6:00 AM to 6:00 PM			Counter Box Used: 2
Special Instructions			

- | | | | |
|---|--|---|---|
| ☒ 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) 2/23/2011	Day of Week Wednesday	Time of Day 12 PM - 6 PM	Date (M - D - Y) 2/24/2011	Day of Week Thurs.	Time of Day 6 AM to 12 PM
Weather partly cloudy			Weather cold & clear		
Observer Name Ruth Knight	Observer Name		Observer Name Ruth Knight	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					
Close Calls					
Driveway Cut-Thrus					
Funeral Processions					
Long Queue - Left Turn					
Long Queue - On-Ramp					
Trains					
Truck - Turning Radius					
Truck - Yellow Clearance					
Trucks Consistently One Type					
U-Turns in Medians					
Other:					

Comments

Queue on off ramp 4:30 PM ~ 5:45 PM backed up to ramp door



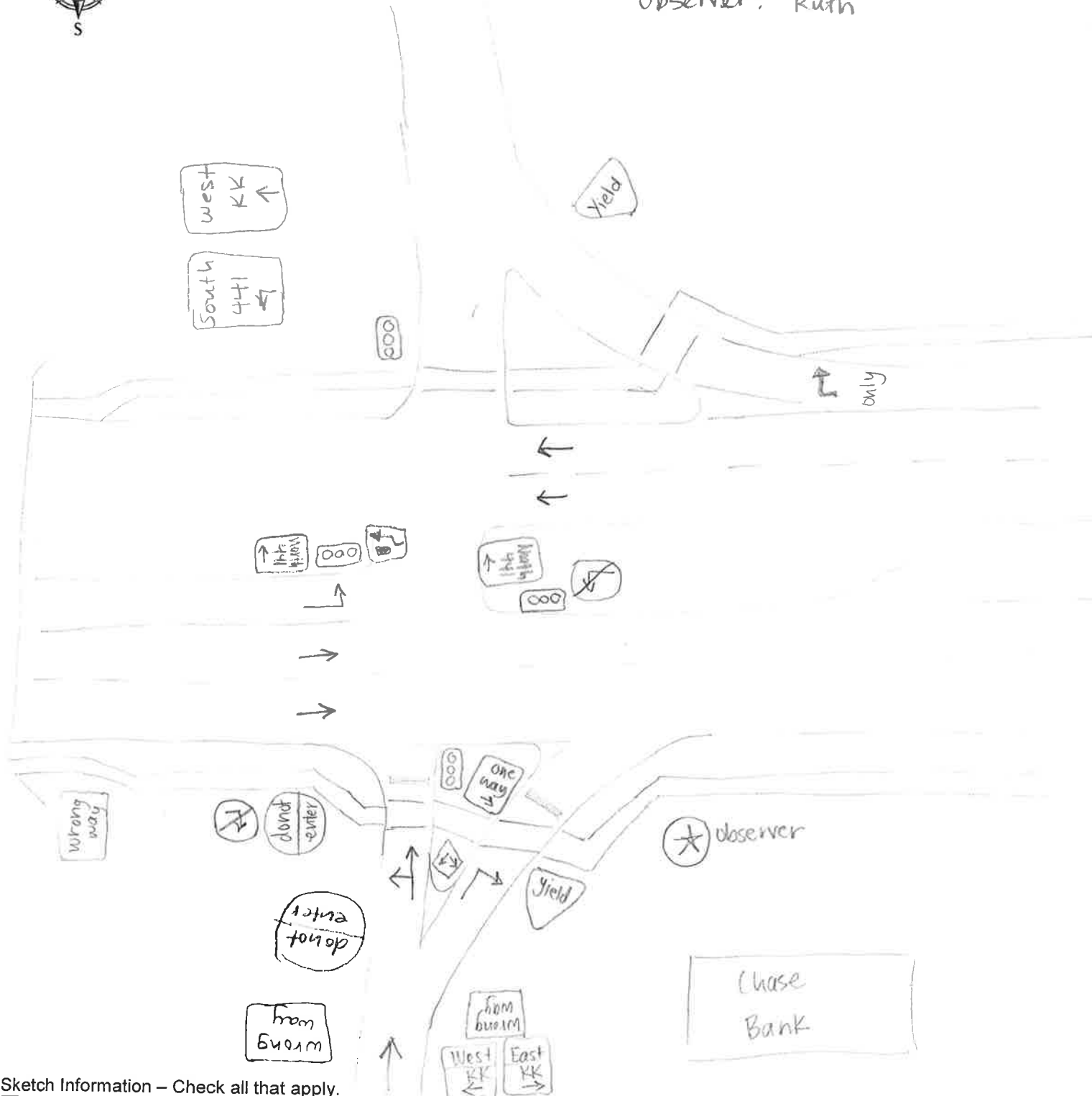
SITE SKETCH

Date: 2-23-2011

Int: STH 441 NB Ramps

Observer: Ruth

Bridge



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 NB Ramp & CTH KK

Date: 2/23/11, 2/24/11 Day: Wednesday, Thurs City: Appleton
 Weather: Cold and Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	STH 441 NB Ramp								CTH KK								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	0	0	43	0	112	155	0	560	289	849	240	246	0	486	155	1335	1490
7-8 am	0	0	0	0	106	1	174	281	0	967	575	1542	440	410	0	850	281	2392	2673
8-9 am	0	0	0	0	86	0	143	229	0	595	294	889	262	467	0	729	229	1618	1847
9-10 am	0	0	0	0	74	1	155	230	0	465	186	651	157	466	0	623	230	1274	1504
10-11 am	0	0	0	0	101	0	221	322	0	598	179	777	171	573	0	744	322	1521	1843
11-12 pm	0	0	0	0	123	1	241	365	0	699	228	927	186	764	0	950	365	1877	2242
12-1 pm	0	0	0	0	115	1	267	383	0	777	242	1019	206	875	0	1081	383	2100	2483
1-2 pm	0	0	0	0	115	0	275	390	0	783	245	1028	205	773	0	978	390	2006	2396
2-3 pm	0	0	0	0	147	1	312	460	0	811	246	1057	186	832	0	1018	460	2075	2535
3-4 pm	0	0	0	0	197	1	451	649	0	794	281	1075	266	1077	0	1343	649	2418	3067
4-5 pm	0	0	0	0	257	1	575	833	0	907	297	1204	260	1309	0	1569	833	2773	3606
5-6 pm	0	0	0	0	214	4	556	774	0	940	377	1317	257	1295	0	1552	774	2869	3643
Total	0	0	0	0	1578	11	3482	5071	0	8896	3439	12335	2836	9087	0	11923	5071	24258	29329

Volume Summary - Trucks, Buses & Semis

Time Period	STH 441 NB Ramp								CTH KK								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	0	0	3	0	14	17	0	4	5	9	11	7	0	18	17	27	44
7-8 am	0	0	0	0	1	0	14	15	0	11	4	15	15	6	0	21	15	36	51
8-9 am	0	0	0	0	2	0	7	9	0	12	7	19	10	16	0	26	9	45	54
9-10 am	0	0	0	0	3	0	16	19	0	20	11	31	10	20	0	30	19	61	80
10-11 am	0	0	0	0	4	0	11	15	0	8	8	16	6	10	0	16	15	32	47
11-12 pm	0	0	0	0	1	0	13	14	0	18	7	25	9	10	0	19	14	44	58
12-1 pm	0	0	0	0	0	0	10	10	0	19	5	24	3	11	0	14	10	38	48
1-2 pm	0	0	0	0	3	1	3	7	0	17	8	25	6	6	0	12	7	37	44
2-3 pm	0	0	0	0	0	0	10	10	0	5	7	12	4	13	0	17	10	29	39
3-4 pm	0	0	0	0	1	0	3	4	0	8	7	15	3	1	0	4	4	19	23
4-5 pm	0	0	0	0	3	1	2	6	0	11	3	14	1	4	0	5	6	19	25
5-6 pm	0	0	0	0	1	0	1	2	0	2	2	4	0	2	0	2	2	6	8
Total	0	0	0	0	22	2	104	128	0	135	74	209	78	106	0	184	128	393	521

Volume Summary - Trucks (Excludes semis) and Buses

INTERSECTION: STH 441 NB Ramp & CTH KK

Date: 2/23/11, 2/24/11 Day: Wednesday, Thu City: Appleton

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

Time Period	STH 441 NB Ramp								CTH KK								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	0	0	3	0	12	15	0	3	3	6	11	7	0	18	15	24	39
7-8 am	0	0	0	0	1	0	10	11	0	9	3	12	15	6	0	21	11	33	44
8-9 am	0	0	0	0	1	0	2	3	0	9	5	14	9	10	0	19	3	33	36
9-10 am	0	0	0	0	2	0	10	12	0	12	8	20	7	17	0	24	12	44	56
10-11 am	0	0	0	0	1	0	7	8	0	5	4	9	5	9	0	14	8	23	31
11-12 pm	0	0	0	0	1	0	9	10	0	13	5	18	6	7	0	13	10	31	41
12-1 pm	0	0	0	0	0	0	4	4	0	12	4	16	3	5	0	8	4	24	28
1-2 pm	0	0	0	0	2	0	2	4	0	7	6	13	6	4	0	10	4	23	27
2-3 pm	0	0	0	0	0	0	7	7	0	4	2	6	3	12	0	15	7	21	28
3-4 pm	0	0	0	0	1	0	3	4	0	8	3	11	3	1	0	4	4	15	19
4-5 pm	0	0	0	0	1	1	2	4	0	9	3	12	1	3	0	4	4	16	20
5-6 pm	0	0	0	0	0	0	1	1	0	2	1	3	0	2	0	2	1	5	6
Total	0	0	0	0	13	1	69	83	0	93	47	140	69	83	0	152	83	292	375

Volume Summary - Semis

Time Period	STH 441 NB Ramp								CTH KK								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	0	0	0	0	2	2	0	1	2	3	0	0	0	0	2	3	5
7-8 am	0	0	0	0	0	0	4	4	0	2	1	3	0	0	0	0	4	3	7
8-9 am	0	0	0	0	1	0	5	6	0	3	2	5	1	6	0	7	6	12	18
9-10 am	0	0	0	0	1	0	6	7	0	8	3	11	3	3	0	6	7	17	24
10-11 am	0	0	0	0	3	0	4	7	0	3	4	7	1	1	0	2	7	9	16
11-12 pm	0	0	0	0	0	0	4	4	0	5	2	7	3	3	0	6	4	13	17
12-1 pm	0	0	0	0	0	0	6	6	0	7	1	8	0	6	0	6	6	14	20
1-2 pm	0	0	0	0	1	1	1	3	0	10	2	12	0	2	0	2	3	14	17
2-3 pm	0	0	0	0	0	0	3	3	0	1	5	6	1	1	0	2	3	8	11
3-4 pm	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	4	4
4-5 pm	0	0	0	0	2	0	0	2	0	2	0	2	0	1	0	1	2	3	5
5-6 pm	0	0	0	0	1	0	0	1	0	0	1	1	0	0	0	0	1	1	2
Total	0	0	0	0	9	1	35	45	0	42	27	69	9	23	0	32	45	101	146

Volume Summary - Peds & Bikes Per Hour

INTERSECTION: STH 441 NB Ramp & CTH KK

Date: 2/23/11, 2/24/11 Day: Wednesday, Thu City: Appleton

Weather: Cold and 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	1	0	1	1		0	0	0	0	0	0	0
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	2	0	0	2	2		0	0	1	1	0	2	2
11-12 pm	0	0	0	1	0	1	1		0	0	1	1	0	2	2
12-1 pm	0	1	2	2	1	4	5		0	0	0	0	0	0	0
1-2 pm	0	0	1	1	0	2	2		0	0	0	0	0	0	0
2-3 pm	0	0	1	0	0	1	1		0	0	0	0	0	0	0
3-4 pm	0	0	4	1	0	5	5		0	0	0	0	0	0	0
4-5 pm	0	0	1	0	0	1	1		0	0	0	0	0	0	0
5-6 pm	0	0	1	1	0	2	2		0	0	0	0	0	0	0
Total	0	1	12	7	1	19	20		0	0	2	2	0	4	4

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 NB Ramp & CTH KK

Date: 2/23/11, 2/24/11 Day: Wednesday, Thursday City: Appleton
 Weather: Cold and 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	0	0	0	0	7	0	17	24	0	71	34	105	39	39	0	78	207
6:15 AM	0	0	0	0	6	0	31	37	0	137	59	196	50	54	0	104	337
6:30 AM	0	0	0	0	9	0	32	41	0	170	82	252	86	64	0	150	443
6:45 AM	0	0	0	0	24	0	46	70	0	186	119	305	76	96	0	172	547
7:00 AM	0	0	0	0	25	0	39	64	0	206	128	334	92	97	0	189	587
7:15 AM	0	0	0	0	26	0	41	67	0	244	145	389	119	82	0	201	657
7:30 AM	0	0	0	0	29	0	43	72	0	278	159	437	129	105	0	234	743
7:45 AM	0	0	0	0	27	1	65	93	0	250	147	397	115	132	0	247	737
8:00 AM	0	0	0	0	27	0	36	63	0	166	92	258	67	96	0	163	484
8:15 AM	0	0	0	0	19	0	37	56	0	145	70	215	81	143	0	224	495
8:30 AM	0	0	0	0	22	0	32	54	0	154	80	234	67	114	0	181	469
8:45 AM	0	0	0	0	20	0	45	65	0	142	59	201	57	130	0	187	453
9:00 AM	0	0	0	0	18	0	51	69	0	104	49	153	36	118	0	154	376
9:15 AM	0	0	0	0	18	0	33	51	0	121	52	173	42	111	0	153	377
9:30 AM	0	0	0	0	16	0	37	53	0	134	51	185	42	127	0	169	407
9:45 AM	0	0	0	0	25	1	50	76	0	126	45	171	47	130	0	177	424
10:00 AM	0	0	0	0	23	0	52	75	0	152	42	194	44	135	0	179	448
10:15 AM	0	0	0	0	25	0	55	80	0	133	42	175	40	146	0	186	441
10:30 AM	0	0	0	0	26	0	64	90	0	157	58	215	46	139	0	185	490
10:45 AM	0	0	0	0	31	0	61	92	0	164	45	209	47	163	0	210	511
11:00 AM	0	0	0	0	22	0	62	84	0	162	42	204	33	156	0	189	477
11:15 AM	0	0	0	0	32	0	65	97	0	205	63	268	51	201	0	252	617
11:30 AM	0	0	0	0	37	1	62	100	0	173	57	230	53	195	0	248	578
11:45 AM	0	0	0	0	33	0	65	98	0	177	73	250	58	222	0	280	628
12:00 PM	0	0	0	0	30	0	67	97	0	193	50	243	57	221	0	278	618
12:15 PM	0	0	0	0	27	0	66	93	0	186	61	247	56	226	0	282	622
12:30 PM	0	0	0	0	27	1	72	100	0	210	64	274	48	241	0	289	663
12:45 PM	0	0	0	0	31	0	72	103	0	207	72	279	48	198	0	246	628
1:00 PM	0	0	0	0	36	0	44	80	0	189	78	267	53	190	0	243	590
1:15 PM	0	0	0	0	28	1	77	106	0	202	66	268	54	198	0	252	626
1:30 PM	0	0	0	0	30	0	78	108	0	196	54	250	64	187	0	251	609
1:45 PM	0	0	0	0	24	0	79	103	0	213	55	268	40	204	0	244	615
2:00 PM	0	0	0	0	33	1	66	100	0	210	69	279	36	205	0	241	620
2:15 PM	0	0	0	0	27	0	82	109	0	213	56	269	58	187	0	245	623
2:30 PM	0	0	0	0	34	0	89	123	0	211	63	274	46	224	0	270	667
2:45 PM	0	0	0	0	53	0	85	138	0	182	65	247	50	229	0	279	664
3:00 PM	0	0	0	0	43	0	98	141	0	216	74	290	56	202	0	258	689
3:15 PM	0	0	0	0	58	0	104	162	0	169	83	252	73	258	0	331	745
3:30 PM	0	0	0	0	42	0	111	153	0	199	74	273	68	336	0	404	830
3:45 PM	0	0	0	0	55	1	141	197	0	218	57	275	72	282	0	354	826
4:00 PM	0	0	0	0	58	2	132	192	0	215	87	302	60	305	0	365	859
4:15 PM	0	0	0	0	72	0	141	213	0	214	78	292	55	343	0	398	903
4:30 PM	0	0	0	0	50	0	156	206	0	249	66	315	74	325	0	399	920
4:45 PM	0	0	0	0	80	0	148	228	0	240	69	309	72	340	0	412	949
5:00 PM	0	0	0	0	60	1	155	216	0	251	99	350	66	382	0	448	1014
5:15 PM	0	0	0	0	59	1	156	216	0	234	98	332	69	348	0	417	965
5:30 PM	0	0	0	0	58	1	145	204	0	228	106	334	61	310	0	371	909
5:45 PM	0	0	0	0	38	1	101	140	0	229	76	305	61	257	0	318	763
Total	0	0	0	0	1600	13	3586	5199	0	9031	3513	12544	2914	9193	0	12107	29850

Volume Summary - Trucks, Buses & Semis

INTERSECTION: STH 441 NB Ramp & CTH KK

Date: 2/23/11, 2/24/11 Day: Wednesday, Thui City: Appleton
 Weather: Cold and Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	STH 441 NB Ramp								CTH KK								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	1	0	2	3	0	2	1	3	3	2	0	5	3	8	11
6:15 AM	0	0	0	0	0	0	1	1	0	0	0	0	3	2	0	5	1	5	6
6:30 AM	0	0	0	0	0	0	4	4	0	1	1	2	3	0	0	3	4	5	9
6:45 AM	0	0	0	0	2	0	7	9	0	1	3	4	2	3	0	5	9	9	18
7:00 AM	0	0	0	0	0	0	4	4	0	1	1	2	2	2	0	4	4	6	10
7:15 AM	0	0	0	0	1	0	3	4	0	3	1	4	6	2	0	8	4	12	16
7:30 AM	0	0	0	0	0	0	2	2	0	2	1	3	1	2	0	3	2	6	8
7:45 AM	0	0	0	0	0	0	5	5	0	5	1	6	6	0	0	6	5	12	17
8:00 AM	0	0	0	0	1	0	3	4	0	4	3	7	3	5	0	8	4	15	19
8:15 AM	0	0	0	0	1	0	0	1	0	1	0	1	5	3	0	8	1	9	10
8:30 AM	0	0	0	0	0	0	2	2	0	6	4	10	1	2	0	3	2	13	15
8:45 AM	0	0	0	0	0	0	2	2	0	1	0	1	1	6	0	7	2	8	10
9:00 AM	0	0	0	0	0	0	4	4	0	3	1	4	1	7	0	8	4	12	16
9:15 AM	0	0	0	0	2	0	2	4	0	4	5	9	0	4	0	4	4	13	17
9:30 AM	0	0	0	0	1	0	6	7	0	7	2	9	3	3	0	6	7	15	22
9:45 AM	0	0	0	0	0	0	4	4	0	6	3	9	6	6	0	12	4	21	25
10:00 AM	0	0	0	0	1	0	1	2	0	1	2	3	0	2	0	2	2	5	7
10:15 AM	0	0	0	0	1	0	6	7	0	2	2	4	0	2	0	2	7	6	13
10:30 AM	0	0	0	0	1	0	2	3	0	4	1	5	1	5	0	6	3	11	14
10:45 AM	0	0	0	0	1	0	2	3	0	1	3	4	5	1	0	6	3	10	13
11:00 AM	0	0	0	0	0	0	3	3	0	4	0	4	2	2	0	4	3	8	11
11:15 AM	0	0	0	0	1	0	3	4	0	3	2	5	4	4	0	8	4	13	17
11:30 AM	0	0	0	0	0	0	6	6	0	4	2	6	2	2	0	4	6	10	16
11:45 AM	0	0	0	0	0	0	1	1	0	7	3	10	1	2	0	3	1	13	14
12:00 PM	0	0	0	0	0	0	3	3	0	0	0	0	1	5	0	6	3	6	9
12:15 PM	0	0	0	0	0	0	3	3	0	5	2	7	2	3	0	5	3	12	15
12:30 PM	0	0	0	0	0	0	0	0	0	7	2	9	0	1	0	1	0	10	10
12:45 PM	0	0	0	0	0	0	4	4	0	7	1	8	0	2	0	2	4	10	14
1:00 PM	0	0	0	0	0	0	1	1	0	7	2	9	0	2	0	2	1	11	12
1:15 PM	0	0	0	0	1	1	1	3	0	2	1	3	2	3	0	5	3	8	11
1:30 PM	0	0	0	0	2	0	0	2	0	3	3	6	2	0	0	2	2	8	10
1:45 PM	0	0	0	0	0	0	1	1	0	5	2	7	2	1	0	3	1	10	11
2:00 PM	0	0	0	0	0	0	1	1	0	0	1	1	1	5	0	6	1	7	8
2:15 PM	0	0	0	0	0	0	3	3	0	1	0	1	2	4	0	6	3	7	10
2:30 PM	0	0	0	0	0	0	3	3	0	3	2	5	1	0	0	1	1	6	7
2:45 PM	0	0	0	0	0	0	3	3	0	1	4	5	0	4	0	4	3	9	12
3:00 PM	0	0	0	0	1	0	1	2	0	1	4	5	0	0	0	0	2	5	7
3:15 PM	0	0	0	0	0	0	2	2	0	1	2	3	0	1	0	1	2	4	6
3:30 PM	0	0	0	0	0	0	0	0	0	1	1	2	1	0	0	1	0	3	3
3:45 PM	0	0	0	0	0	0	0	0	0	5	0	5	2	0	0	2	0	7	7
4:00 PM	0	0	0	0	2	1	2	5	0	5	2	7	0	0	0	0	5	7	12
4:15 PM	0	0	0	0	0	0	0	0	0	4	0	4	1	2	0	3	0	7	7
4:30 PM	0	0	0	0	0	0	0	0	0	1	1	2	0	1	0	1	0	3	3
4:45 PM	0	0	0	0	1	0	0	1	0	1	0	1	0	1	0	1	1	2	3
5:00 PM	0	0	0	0	1	0	0	1	0	1	1	2	0	0	0	0	1	2	3
5:15 PM	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	1	0	1	0	1	1
5:45 PM	0	0	0	0	0	0	1	1	0	1	1	2	0	1	0	1	1	3	4
Total	0	0	0	0	22	2	104	128	0	135	74	209	78	106	0	184	128	393	521

Volume Summary - Peds, Bikes & U-Turns

INTERSECTION: STH 441 NB Ramp & CTH KK

Date: 2/23/11, 2/24/11 Day: Wednesday, ThuCity: Appleton
Weather: Cold and 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	0	0	0	0	0	0		0	0	0	0	0	0	0
6:30 AM	0	0	0	1	0	1	1		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	0	0	0	0	0
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	0	0	0	0	0
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	1	0	1	1
10:00 AM	0	0	1	0	0	1	1		0	0	0	0	0	0	0		0	0	0	0	0	0	0
10:15 AM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
10:30 AM	0	0	1	0	0	1	1		0	0	1	0	0	1	1		0	0	0	0	0	0	0
10:45 AM	0	0	0	0	0	0	0		0	0	0	1	0	1	1		0	0	0	0	0	0	0
11:00 AM	0	0	0	1	0	1	1		0	0	0	1	0	1	1		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	1	0	0	1	1		0	0	0	0	0	0	0
12:00 PM	0	1	0	1	1	1	2		0	0	0	0	0	0	0		0	0	0	0	0	0	0
12:15 PM	0	0	1	1	0	2	2		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	1	0	0	1	1		0	0	0	0	0	0	0		0	0	0	0	0	0	0
1:00 PM	0	0	0	1	0	1	1		0	0	0	0	0	0	0		0	0	0	0	0	0	0
1:15 PM	0	0	1	0	0	1	1		0	0	0	0	0	0	0		0	0	0	1	0	1	1
1:30 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
1:45 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
2:00 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	1	0	1	1
2:15 PM	0	0	0	0	0	0	0		0	0	0	0	0	0	0		0	0	0	0	0	0	0
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	1	0	0	1	1		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	0	0	0	0	0	0		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	4	0	0	4	4		0	0	0	0	0	0	0		0	0	0	0	0	0	0
3:45 PM	0	0	0	1	0	1	1		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	1	0	0	1	1		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	1	0	1	1		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	1	0	0	1	1		0	0	0	0	0	0	0		0	0	0	0	0	0	0
Total	0	1	12	7	1	19	20		0	0	2	2	0	4	4		0	0	0	3	0	3	3

Volume Summary - Cars

INTERSECTION: STH 441 NB Ramp & CTH KK

Date: 2/23/11, 2/24/11 Day: Wednesday, Thursday City: Appleton
 Weather: Cold and Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	STH 441 NB Ramp								CTH KK								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	0	0	0	0	6	0	15	21	0	69	33	102	36	37	0	73	21	175	196
6:15 AM	0	0	0	0	6	0	30	36	0	137	59	196	47	52	0	99	36	295	331
6:30 AM	0	0	0	0	9	0	28	37	0	169	81	250	83	64	0	147	37	397	434
6:45 AM	0	0	0	0	22	0	39	61	0	185	116	301	74	93	0	167	61	468	529
7:00 AM	0	0	0	0	25	0	35	60	0	205	127	332	90	95	0	185	60	517	577
7:15 AM	0	0	0	0	25	0	38	63	0	241	144	385	113	80	0	193	63	578	641
7:30 AM	0	0	0	0	29	0	41	70	0	276	158	434	128	103	0	231	70	665	735
7:45 AM	0	0	0	0	27	1	60	88	0	245	146	391	109	132	0	241	88	632	720
8:00 AM	0	0	0	0	26	0	33	59	0	162	89	251	64	91	0	155	59	406	465
8:15 AM	0	0	0	0	18	0	37	55	0	144	70	214	76	140	0	216	55	430	485
8:30 AM	0	0	0	0	22	0	30	52	0	148	76	224	66	112	0	178	52	402	454
8:45 AM	0	0	0	0	20	0	43	63	0	141	59	200	56	124	0	180	63	380	443
9:00 AM	0	0	0	0	18	0	47	65	0	101	48	149	35	111	0	146	65	295	360
9:15 AM	0	0	0	0	16	0	31	47	0	117	47	164	42	107	0	149	47	313	360
9:30 AM	0	0	0	0	15	0	31	46	0	127	49	176	39	124	0	163	46	339	385
9:45 AM	0	0	0	0	25	1	46	72	0	120	42	162	41	124	0	165	72	327	399
10:00 AM	0	0	0	0	22	0	51	73	0	151	40	191	44	133	0	177	73	368	441
10:15 AM	0	0	0	0	24	0	49	73	0	131	40	171	40	144	0	184	73	355	428
10:30 AM	0	0	0	0	25	0	62	87	0	153	57	210	45	134	0	179	87	389	476
10:45 AM	0	0	0	0	30	0	59	89	0	163	42	205	42	162	0	204	89	409	498
11:00 AM	0	0	0	0	22	0	59	81	0	158	42	200	31	154	0	185	81	385	466
11:15 AM	0	0	0	0	31	0	62	93	0	202	61	263	47	197	0	244	93	507	600
11:30 AM	0	0	0	0	37	1	56	94	0	169	55	224	51	193	0	244	94	468	562
11:45 AM	0	0	0	0	33	0	64	97	0	170	70	240	57	220	0	277	97	517	614
12:00 PM	0	0	0	0	30	0	64	94	0	193	50	243	56	216	0	272	94	515	609
12:15 PM	0	0	0	0	27	0	63	90	0	181	59	240	54	223	0	277	90	517	607
12:30 PM	0	0	0	0	27	1	72	100	0	203	62	265	48	240	0	288	100	553	653
12:45 PM	0	0	0	0	31	0	68	99	0	200	71	271	48	196	0	244	99	515	614
1:00 PM	0	0	0	0	36	0	43	79	0	182	76	258	53	188	0	241	79	499	578
1:15 PM	0	0	0	0	27	0	76	103	0	200	65	265	52	195	0	247	103	512	615
1:30 PM	0	0	0	0	28	0	78	106	0	193	51	244	62	187	0	249	106	493	599
1:45 PM	0	0	0	0	24	0	78	102	0	208	53	261	38	203	0	241	102	502	604
2:00 PM	0	0	0	0	33	1	65	99	0	210	68	278	35	200	0	235	99	513	612
2:15 PM	0	0	0	0	27	0	79	106	0	212	56	268	56	183	0	239	106	507	613
2:30 PM	0	0	0	0	34	0	86	120	0	208	61	269	45	224	0	269	120	538	658
2:45 PM	0	0	0	0	53	0	82	135	0	181	61	242	50	225	0	275	135	517	652
3:00 PM	0	0	0	0	42	0	97	139	0	215	70	285	56	202	0	258	139	543	682
3:15 PM	0	0	0	0	58	0	102	160	0	168	81	249	73	257	0	330	160	579	739
3:30 PM	0	0	0	0	42	0	111	153	0	198	73	271	67	336	0	403	153	674	827
3:45 PM	0	0	0	0	55	1	141	197	0	213	57	270	70	282	0	352	197	622	819
4:00 PM	0	0	0	0	56	1	130	187	0	210	85	295	60	305	0	365	187	660	847
4:15 PM	0	0	0	0	72	0	141	213	0	210	78	288	54	341	0	395	213	683	896
4:30 PM	0	0	0	0	50	0	156	206	0	248	65	313	74	324	0	398	206	711	917
4:45 PM	0	0	0	0	79	0	148	227	0	239	69	308	72	339	0	411	227	719	946
5:00 PM	0	0	0	0	59	1	155	215	0	250	98	348	66	382	0	448	215	796	1011
5:15 PM	0	0	0	0	59	1	156	216	0	234	98	332	69	348	0	417	216	749	965
5:30 PM	0	0	0	0	58	1	145	204	0	228	106	334	61	309	0	370	204	704	908
5:45 PM	0	0	0	0	38	1	100	139	0	228	75	303	61	256	0	317	139	620	759
Total	0	0	0	0	1578	11	3482	5071	0	8896	3439	12335	2836	9087	0	11923	5071	24258	29329

Volume Summary - Trucks (Excludes semis) and Buses

INTERSECTION: STH 441 NB Ramp & CTH KK

Date: 2/23/11, 2/24/11 Day: Wednesday, Thu City: Appleton
Weather: Cold and Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	STH 441 NB Ramp								CTH KK								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	1	0	1	2	0	2	0	2	3	2	0	5	2	7	9
6:15 AM	0	0	0	0	0	0	1	1	0	0	0	0	3	2	0	5	1	5	6
6:30 AM	0	0	0	0	0	0	4	4	0	0	1	1	3	0	0	3	4	4	8
6:45 AM	0	0	0	0	2	0	6	8	0	1	2	3	2	3	0	5	8	8	16
7:00 AM	0	0	0	0	0	0	3	3	0	1	1	2	2	2	0	4	3	6	9
7:15 AM	0	0	0	0	1	0	2	3	0	2	1	3	6	2	0	8	3	11	14
7:30 AM	0	0	0	0	0	0	2	2	0	2	1	3	1	2	0	3	2	6	8
7:45 AM	0	0	0	0	0	0	3	3	0	4	0	4	6	0	0	6	3	10	13
8:00 AM	0	0	0	0	0	0	1	1	0	2	2	4	2	4	0	6	1	10	11
8:15 AM	0	0	0	0	1	0	0	1	0	1	0	1	5	1	0	6	1	7	8
8:30 AM	0	0	0	0	0	0	0	0	0	6	3	9	1	1	0	2	0	11	11
8:45 AM	0	0	0	0	0	0	1	1	0	0	0	0	1	4	0	5	1	5	6
9:00 AM	0	0	0	0	0	0	3	3	0	2	0	2	1	7	0	8	3	10	13
9:15 AM	0	0	0	0	2	0	1	3	0	2	4	6	0	4	0	4	3	10	13
9:30 AM	0	0	0	0	0	0	5	5	0	4	1	5	1	2	0	3	5	8	13
9:45 AM	0	0	0	0	0	0	1	1	0	4	3	7	5	4	0	9	1	16	17
10:00 AM	0	0	0	0	1	0	0	1	0	1	1	2	0	2	0	2	1	4	5
10:15 AM	0	0	0	0	0	0	5	5	0	2	1	3	0	2	0	2	5	5	10
10:30 AM	0	0	0	0	0	0	1	1	0	2	0	2	1	4	0	5	1	7	8
10:45 AM	0	0	0	0	0	0	1	1	0	0	2	2	4	1	0	5	1	7	8
11:00 AM	0	0	0	0	0	0	3	3	0	3	0	3	1	1	0	2	3	5	8
11:15 AM	0	0	0	0	1	0	2	3	0	3	1	4	2	2	0	4	3	8	11
11:30 AM	0	0	0	0	0	0	3	3	0	4	2	6	2	2	0	4	3	10	13
11:45 AM	0	0	0	0	0	0	1	1	0	3	2	5	1	2	0	3	1	8	9
12:00 PM	0	0	0	0	0	0	1	1	0	0	0	0	1	2	0	3	1	3	4
12:15 PM	0	0	0	0	0	0	1	1	0	3	2	5	2	2	0	4	1	9	10
12:30 PM	0	0	0	0	0	0	0	0	0	3	1	4	0	1	0	1	0	5	5
12:45 PM	0	0	0	0	0	0	2	2	0	6	1	7	0	0	0	0	2	7	9
1:00 PM	0	0	0	0	0	0	1	1	0	0	2	2	0	1	0	1	1	3	4
1:15 PM	0	0	0	0	0	0	1	1	0	1	1	2	2	2	0	4	1	6	7
1:30 PM	0	0	0	0	2	0	0	2	0	1	2	3	2	0	0	2	2	5	7
1:45 PM	0	0	0	0	0	0	0	0	0	5	1	6	2	1	0	3	0	9	9
2:00 PM	0	0	0	0	0	0	0	0	0	0	0	0	1	5	0	6	0	6	6
2:15 PM	0	0	0	0	0	0	2	2	0	0	0	0	2	3	0	5	2	5	7
2:30 PM	0	0	0	0	0	0	2	2	0	3	2	5	0	0	0	0	0	5	5
2:45 PM	0	0	0	0	0	0	3	3	0	1	0	1	0	4	0	4	3	5	8
3:00 PM	0	0	0	0	1	0	1	2	0	1	1	2	0	0	0	0	2	2	4
3:15 PM	0	0	0	0	0	0	2	2	0	1	1	2	0	1	0	1	2	3	5
3:30 PM	0	0	0	0	0	0	0	0	0	1	1	2	1	0	0	1	0	3	3
3:45 PM	0	0	0	0	0	0	0	0	0	5	0	5	2	0	0	2	0	7	7
4:00 PM	0	0	0	0	1	1	2	4	0	5	2	7	0	0	0	0	4	7	11
4:15 PM	0	0	0	0	0	0	0	0	0	3	0	3	1	1	0	2	0	5	5
4:30 PM	0	0	0	0	0	0	0	0	0	1	1	2	0	1	0	1	0	3	3
4:45 PM	0	0	0	0	0	0	0	0	0	0	0	0	0	1	0	1	0	1	1
5:00 PM	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	2	2
5:15 PM	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	1	0	1	0	1	1
5:45 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	1	0	1	1	2	3
Total	0	0	0	0	13	1	69	83	0	93	47	140	69	83	0	152	83	292	375

Volume Summary - Semis

INTERSECTION: STH 441 NB Ramp & CTH KK

Date: 2/23/11, 2/24/11 Day: Wednesday, Thu City: Appleton
 Weather: Cold and Clear Legend: LT = Left Turn, TH = Thru, RT = Right Turn

Time Period	STH 441 NB Ramp								CTH KK								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	1	1	0	0	1	1	0	0	0	0	1	1	2
6:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
6:30 AM	0	0	0	0	0	0	0	0	0	1	0	1	0	0	0	0	0	1	1
6:45 AM	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	1	1	2
7:00 AM	0	0	0	0	0	0	1	1	0	0	0	0	0	0	0	0	1	0	1
7:15 AM	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	1	1	2
7:30 AM	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	2	2	0	1	1	2	0	0	0	0	2	2	4
8:00 AM	0	0	0	0	1	0	2	3	0	2	1	3	1	1	0	2	3	5	8
8:15 AM	0	0	0	0	0	0	0	0	0	0	0	0	0	2	0	2	0	2	2
8:30 AM	0	0	0	0	0	0	2	2	0	0	1	1	0	1	0	1	2	2	4
8:45 AM	0	0	0	0	0	0	1	1	0	1	0	1	0	2	0	2	1	3	4
9:00 AM	0	0	0	0	0	0	1	1	0	1	1	2	0	0	0	0	1	2	3
9:15 AM	0	0	0	0	0	0	1	1	0	2	1	3	0	0	0	0	1	3	4
9:30 AM	0	0	0	0	1	0	1	2	0	3	1	4	2	1	0	3	2	7	9
9:45 AM	0	0	0	0	0	0	3	3	0	2	0	2	1	2	0	3	3	5	8
10:00 AM	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	1	1	2
10:15 AM	0	0	0	0	1	0	1	2	0	0	1	1	0	0	0	0	2	1	3
10:30 AM	0	0	0	0	1	0	1	2	0	2	1	3	0	1	0	1	2	4	6
10:45 AM	0	0	0	0	1	0	1	2	0	1	1	2	1	0	0	1	2	3	5
11:00 AM	0	0	0	0	0	0	0	0	0	1	0	1	1	1	0	2	0	3	3
11:15 AM	0	0	0	0	0	0	1	1	0	0	1	1	2	2	0	4	1	5	6
11:30 AM	0	0	0	0	0	0	3	3	0	0	0	0	0	0	0	0	3	0	3
11:45 AM	0	0	0	0	0	0	0	0	0	4	1	5	0	0	0	0	0	5	5
12:00 PM	0	0	0	0	0	0	2	2	0	0	0	0	0	3	0	3	2	3	5
12:15 PM	0	0	0	0	0	0	2	2	0	2	0	2	0	1	0	1	2	3	5
12:30 PM	0	0	0	0	0	0	0	0	0	4	1	5	0	0	0	0	0	5	5
12:45 PM	0	0	0	0	0	0	2	2	0	1	0	1	0	2	0	2	2	3	5
1:00 PM	0	0	0	0	0	0	0	0	0	7	0	7	0	1	0	1	0	8	8
1:15 PM	0	0	0	0	1	1	0	2	0	1	0	1	0	1	0	1	2	2	4
1:30 PM	0	0	0	0	0	0	0	0	0	2	1	3	0	0	0	0	0	3	3
1:45 PM	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	1	1	2
2:00 PM	0	0	0	0	0	0	1	1	0	0	1	1	0	0	0	0	1	1	2
2:15 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	1	0	1	1	2	3
2:30 PM	0	0	0	0	0	0	1	1	0	0	0	0	1	0	0	1	1	1	2
2:45 PM	0	0	0	0	0	0	0	0	0	0	4	4	0	0	0	0	0	4	4
3:00 PM	0	0	0	0	0	0	0	0	0	0	3	3	0	0	0	0	0	3	3
3:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1
3:30 PM	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
4:00 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	1
4:15 PM	0	0	0	0	0	0	0	0	0	1	0	1	0	1	0	1	0	2	2
4:30 PM	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	1	0	0	1	0	1	0	1	0	0	0	0	1	1	2
5:00 PM	0	0	0	0	1	0	0	1	0	0	0	0	0	0	0	0	1	0	1
5:15 PM	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
5:45 PM	0	0	0	0	0	0	0	0	0	0	1	1	0	0	0	0	0	1	1
Total	0	0	0	0	9	1	35	45	0	42	27	69	9	23	0	32	45	101	146