

**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: Buchanan

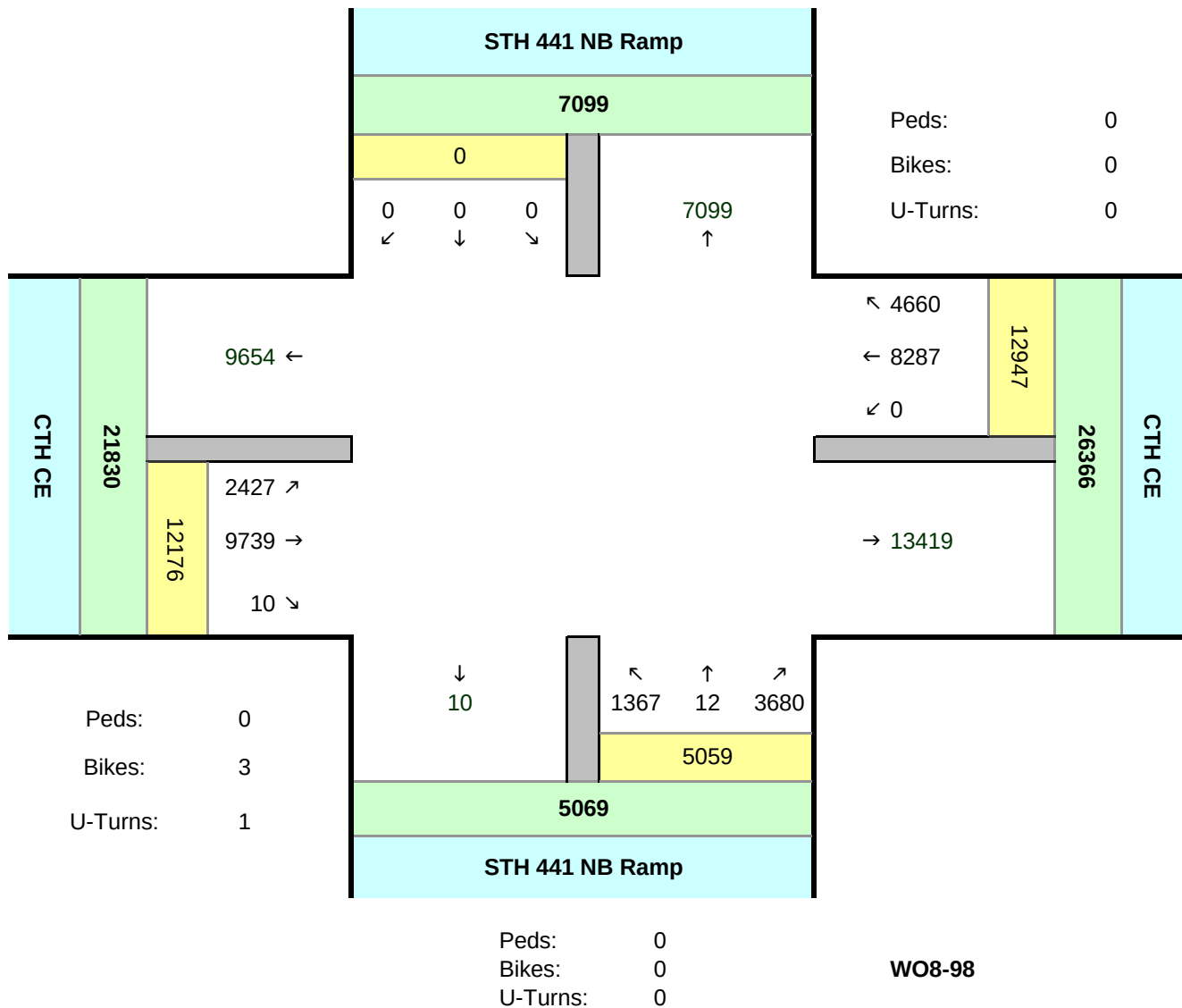
Intersection of: STH 441 NB Ramp & CTH CE

Weather: Clear

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 Ramps		Intersecting Side Road CTHCE	
County Outagamie	☐ City OF ☒ Town Buchanan ☐ Village	Number of Staff Required 2	Hours 6:00 AM to 6:00 PM
Special Instructions			Counter Box Used: 2

- | | | | |
|---|--|---|---|
| ☒ 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 noon-6PM	Date (M - D - Y) 3-17-2011	Day of Week Thursday	Time of Day 6AM-noon
Weather clear			Weather 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	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		✓ AM			
Other:					

Comments

Vehicles stop for right turn from off-ramp instead of observing sign & treating as free flow.

441 BRIDGE



SITE SKETCH



NB 441 ON RAMP

PROHIBITED VEHICLES

CE Trail

YIELD

BIKE TRAIL

West CE
South 441

one way

one way

North 441

CTH CE

North

WRONG WAY

do not enter

do not enter

NB 441 OFF RAMP

one way

do not enter



WRONG WAY

observer location

Car Wash

Sketch Information – Check all that apply.

- ☒ Bridges
- ☐ Foliage
- ☐ Parking
- ☒ Stop Signs

- ☒ Buildings
- ☒ Islands
- ☐ Pavement Edges
- ☒ Traffic Lanes

- ☐ Bus Stops
- ☒ Land Uses
- ☐ Road Center Line
- ☒ Traffic Signals

- ☐ Driveways
- ☐ No Parking
- ☐ Shoulders
- ☒ Yield Signs

- ☐ Fence
- ☒ Observer Location
- ☐ Speed Limits

Intersection: STH 441 NB Ramp & CTH CE

date: 3-16/17-2011

observer: Ruth Knight

Volume Summary - Cars

INTERSECTION: STH 441 NB Ramp & CTH CE

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

Time Period	STH 441 NB 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	0	0	44	1	116	161	0	578	413	991	161	264	8	433	161	1424	1585
7-8 am	0	0	0	0	96	2	277	375	0	928	700	1628	253	609	0	862	375	2490	2865
8-9 am	0	0	0	0	66	0	175	241	0	702	450	1152	186	527	1	714	241	1866	2107
9-10 am	0	0	0	0	70	0	184	254	0	539	308	847	127	490	0	617	254	1464	1718
10-11 am	0	0	0	0	76	0	193	269	0	580	307	887	146	559	0	705	269	1592	1861
11-12 pm	0	0	0	0	97	3	223	323	0	559	304	863	161	733	0	894	323	1757	2080
12-1 pm	0	0	0	0	112	0	225	337	0	649	323	972	193	761	0	954	337	1926	2263
1-2 pm	0	0	0	0	118	0	200	318	0	601	329	930	179	706	0	885	318	1815	2133
2-3 pm	0	0	0	0	124	0	366	490	0	588	298	886	188	905	0	1093	490	1979	2469
3-4 pm	0	0	0	0	133	0	461	594	0	704	351	1055	229	1221	1	1451	594	2506	3100
4-5 pm	0	0	0	0	173	1	583	757	0	805	376	1181	265	1359	0	1624	757	2805	3562
5-6 pm	0	0	0	0	168	4	550	722	0	850	403	1253	255	1445	0	1700	722	2953	3675
Total	0	0	0	0	1277	11	3553	4841	0	8083	4562	12645	2343	9579	10	11932	4841	24577	29418

Volume Summary - Trucks, Buses & Semis

Time Period	STH 441 NB 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	0	0	5	0	15	20	0	12	10	22	4	5	0	9	20	31	51
7-8 am	0	0	0	0	7	1	6	14	0	14	5	19	9	9	0	18	14	37	51
8-9 am	0	0	0	0	4	0	11	15	0	34	10	44	7	27	0	34	15	78	93
9-10 am	0	0	0	0	10	0	10	20	0	19	10	29	12	13	0	25	20	54	74
10-11 am	0	0	0	0	13	0	15	28	0	20	15	35	7	18	0	25	28	60	88
11-12 pm	0	0	0	0	9	0	18	27	0	13	9	22	7	12	0	19	27	41	68
12-1 pm	0	0	0	0	8	0	10	18	0	18	8	26	5	8	0	13	18	39	57
1-2 pm	0	0	0	0	3	0	10	13	0	21	9	30	10	9	0	19	13	49	62
2-3 pm	0	0	0	0	11	0	20	31	0	13	8	21	9	15	0	24	31	45	76
3-4 pm	0	0	0	0	9	0	7	16	0	17	4	21	9	19	0	28	16	49	65
4-5 pm	0	0	0	0	5	0	4	9	0	14	5	19	2	16	0	18	9	37	46
5-6 pm	0	0	0	0	6	0	1	7	0	9	5	14	3	9	0	12	7	26	33
Total	0	0	0	0	90	1	127	218	0	204	98	302	84	160	0	244	218	546	764

Volume Summary - Trucks (Excludes semis) and Buses

INTERSECTION: STH 441 NB Ramp & CTH CE

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

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

Time Period	STH 441 NB 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	0	0	1	0	14	15	0	11	7	18	2	1	0	3	15	21	36
7-8 am	0	0	0	0	2	0	2	4	0	13	4	17	6	8	0	14	4	31	35
8-9 am	0	0	0	0	3	0	7	10	0	24	7	31	4	17	0	21	10	52	62
9-10 am	0	0	0	0	6	0	5	11	0	12	6	18	4	9	0	13	11	31	42
10-11 am	0	0	0	0	5	0	5	10	0	13	6	19	5	8	0	13	10	32	42
11-12 pm	0	0	0	0	5	0	2	7	0	8	3	11	3	7	0	10	7	21	28
12-1 pm	0	0	0	0	4	0	4	8	0	7	6	13	1	6	0	7	8	20	28
1-2 pm	0	0	0	0	0	0	5	5	0	12	4	16	6	5	0	11	5	27	32
2-3 pm	0	0	0	0	1	0	18	19	0	6	5	11	6	12	0	18	19	29	48
3-4 pm	0	0	0	0	1	0	4	5	0	9	3	12	3	11	0	14	5	26	31
4-5 pm	0	0	0	0	0	0	2	2	0	10	2	12	2	12	0	14	2	26	28
5-6 pm	0	0	0	0	0	0	1	1	0	3	4	7	1	4	0	5	1	12	13
Total	0	0	0	0	28	0	69	97	0	128	57	185	43	100	0	143	97	328	425

Volume Summary - Semis

Time Period	STH 441 NB 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	0	0	4	0	1	5	0	1	3	4	2	4	0	6	5	10	15
7-8 am	0	0	0	0	5	1	4	10	0	1	1	2	3	1	0	4	10	6	16
8-9 am	0	0	0	0	1	0	4	5	0	10	3	13	3	10	0	13	5	26	31
9-10 am	0	0	0	0	4	0	5	9	0	7	4	11	8	4	0	12	9	23	32
10-11 am	0	0	0	0	8	0	10	18	0	7	9	16	2	10	0	12	18	28	46
11-12 pm	0	0	0	0	4	0	16	20	0	5	6	11	4	5	0	9	20	20	40
12-1 pm	0	0	0	0	4	0	6	10	0	11	2	13	4	2	0	6	10	19	29
1-2 pm	0	0	0	0	3	0	5	8	0	9	5	14	4	4	0	8	8	22	30
2-3 pm	0	0	0	0	10	0	2	12	0	7	3	10	3	3	0	6	12	16	28
3-4 pm	0	0	0	0	8	0	3	11	0	8	1	9	6	8	0	14	11	23	34
4-5 pm	0	0	0	0	5	0	2	7	0	4	3	7	0	4	0	4	7	11	18
5-6 pm	0	0	0	0	6	0	0	6	0	6	1	7	2	5	0	7	6	14	20
Total	0	0	0	0	62	1	58	121	0	76	41	117	41	60	0	101	121	218	339

Volume Summary - Peds & Bikes Per Hour

INTERSECTION: STH 441 NB Ramp & CTH CE

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

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	0	0	1	0	1	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	0	0	2	0	2	2
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	0	0	3	0	3	3

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 CE

Date: 3/16/11, 3/17/11 Day: Wednesday, Thursday City: Buchanan
 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	0	0	0	0	11	1	20	32	0	108	55	163	25	35	0	60	255
6:15 AM	0	0	0	0	8	0	37	45	0	132	90	222	23	59	8	90	357
6:30 AM	0	0	0	0	13	0	26	39	0	168	145	313	48	66	0	114	466
6:45 AM	0	0	0	0	17	0	48	65	0	182	133	315	69	109	0	178	558
7:00 AM	0	0	0	0	14	1	65	80	0	222	147	369	51	118	0	169	618
7:15 AM	0	0	0	0	25	0	65	90	0	227	198	425	71	159	0	230	745
7:30 AM	0	0	0	0	20	1	76	97	0	254	190	444	70	140	0	210	751
7:45 AM	0	0	0	0	44	1	77	122	0	239	170	409	70	201	0	271	802
8:00 AM	0	0	0	0	17	0	46	63	0	196	157	353	53	133	0	186	602
8:15 AM	0	0	0	0	25	0	56	81	0	188	121	309	62	155	0	217	607
8:30 AM	0	0	0	0	9	0	45	54	0	188	101	289	44	142	1	187	530
8:45 AM	0	0	0	0	19	0	39	58	0	164	81	245	34	124	0	158	461
9:00 AM	0	0	0	0	14	0	46	60	0	143	77	220	38	129	0	167	447
9:15 AM	0	0	0	0	22	0	53	75	0	127	71	198	29	108	0	137	410
9:30 AM	0	0	0	0	27	0	47	74	0	156	91	247	27	118	0	145	466
9:45 AM	0	0	0	0	17	0	48	65	0	132	79	211	45	148	0	193	469
10:00 AM	0	0	0	0	20	0	41	61	0	139	83	222	36	133	0	169	452
10:15 AM	0	0	0	0	25	0	50	75	0	172	78	250	34	142	0	176	501
10:30 AM	0	0	0	0	26	0	58	84	0	129	74	203	45	147	0	192	479
10:45 AM	0	0	0	0	18	0	59	77	0	160	87	247	38	155	0	193	517
11:00 AM	0	0	0	0	23	0	59	82	0	145	72	217	35	163	0	198	497
11:15 AM	0	0	0	0	18	1	59	78	0	135	88	223	52	169	0	221	522
11:30 AM	0	0	0	0	27	1	54	82	0	172	69	241	42	221	0	263	586
11:45 AM	0	0	0	0	38	1	69	108	0	120	84	204	39	192	0	231	543
12:00 PM	0	0	0	0	31	0	70	101	0	174	93	267	31	189	0	220	588
12:15 PM	0	0	0	0	30	0	61	91	0	158	72	230	46	204	0	250	571
12:30 PM	0	0	0	0	30	0	46	76	0	180	83	263	61	185	0	246	585
12:45 PM	0	0	0	0	29	0	58	87	0	155	83	238	60	191	0	251	576
1:00 PM	0	0	0	0	27	0	45	72	0	161	97	258	41	161	0	202	532
1:15 PM	0	0	0	0	34	0	63	97	0	162	83	245	45	175	0	220	562
1:30 PM	0	0	0	0	37	0	55	92	0	148	72	220	52	178	0	230	542
1:45 PM	0	0	0	0	23	0	47	70	0	151	86	237	51	201	0	252	559
2:00 PM	0	0	0	0	36	0	62	98	0	144	81	225	55	208	0	263	586
2:15 PM	0	0	0	0	28	0	100	128	0	147	65	212	49	241	0	290	630
2:30 PM	0	0	0	0	36	0	112	148	0	151	90	241	50	237	0	287	676
2:45 PM	0	0	0	0	35	0	112	147	0	159	70	229	43	234	0	277	653
3:00 PM	0	0	0	0	32	0	104	136	0	153	84	237	55	274	1	330	703
3:15 PM	0	0	0	0	36	0	107	143	0	185	102	287	65	278	0	343	773
3:30 PM	0	0	0	0	38	0	107	145	0	186	109	295	63	362	0	425	865
3:45 PM	0	0	0	0	36	0	150	186	0	197	60	257	55	326	0	381	824
4:00 PM	0	0	0	0	36	1	123	160	0	184	97	281	65	318	0	383	824
4:15 PM	0	0	0	0	52	0	139	191	0	209	79	288	59	318	0	377	856
4:30 PM	0	0	0	0	49	0	155	204	0	212	99	311	73	335	0	408	923
4:45 PM	0	0	0	0	41	0	170	211	0	214	106	320	70	404	0	474	1005
5:00 PM	0	0	0	0	36	2	164	202	0	224	127	351	64	408	0	472	1025
5:15 PM	0	0	0	0	57	0	172	229	0	228	83	311	85	412	0	497	1037
5:30 PM	0	0	0	0	43	1	116	160	0	209	104	313	63	333	0	396	869
5:45 PM	0	0	0	0	38	1	99	138	0	198	94	292	46	301	0	347	777
Total	0	0	0	0	1367	12	3680	5059	0	8287	4660	12947	2427	9739	10	12176	30182

Volume Summary - Trucks, Buses & Semis

INTERSECTION: STH 441 NB Ramp & CTH CE

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

Time Period	STH 441 NB 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	2	0	2	4	0	2	1	3	0	1	0	1	4	4	8
6:15 AM	0	0	0	0	1	0	3	4	0	2	5	7	1	1	0	2	4	9	13
6:30 AM	0	0	0	0	0	0	4	4	0	1	2	3	2	1	0	3	4	6	10
6:45 AM	0	0	0	0	2	0	6	8	0	7	2	9	1	2	0	3	8	12	20
7:00 AM	0	0	0	0	1	1	1	3	0	3	1	4	2	0	0	2	3	6	9
7:15 AM	0	0	0	0	2	0	3	5	0	2	1	3	2	5	0	7	5	10	15
7:30 AM	0	0	0	0	1	0	2	3	0	5	3	8	2	2	0	4	3	12	15
7:45 AM	0	0	0	0	3	0	0	3	0	4	0	4	3	2	0	5	3	9	12
8:00 AM	0	0	0	0	2	0	2	4	0	5	7	12	0	4	0	4	4	16	20
8:15 AM	0	0	0	0	0	0	4	4	0	4	2	6	2	10	0	12	4	18	22
8:30 AM	0	0	0	0	1	0	5	6	0	15	1	16	3	8	0	11	6	27	33
8:45 AM	0	0	0	0	1	0	0	1	0	10	0	10	2	5	0	7	1	17	18
9:00 AM	0	0	0	0	3	0	2	5	0	6	1	7	2	3	0	5	5	12	17
9:15 AM	0	0	0	0	3	0	0	3	0	6	3	9	5	2	0	7	3	16	19
9:30 AM	0	0	0	0	3	0	4	7	0	3	5	8	2	2	0	4	7	12	19
9:45 AM	0	0	0	0	1	0	4	5	0	4	1	5	3	6	0	9	5	14	19
10:00 AM	0	0	0	0	1	0	4	5	0	4	3	7	3	5	0	8	5	15	20
10:15 AM	0	0	0	0	2	0	3	5	0	10	1	11	1	0	0	1	5	12	17
10:30 AM	0	0	0	0	5	0	2	7	0	2	4	6	1	7	0	8	7	14	21
10:45 AM	0	0	0	0	5	0	6	11	0	4	7	11	2	6	0	8	11	19	30
11:00 AM	0	0	0	0	3	0	3	6	0	2	0	2	2	2	0	4	6	6	12
11:15 AM	0	0	0	0	3	0	8	11	0	3	2	5	0	5	0	5	11	10	21
11:30 AM	0	0	0	0	0	0	3	3	0	2	6	8	3	3	0	6	3	14	17
11:45 AM	0	0	0	0	3	0	4	7	0	6	1	7	2	2	0	4	7	11	18
12:00 PM	0	0	0	0	1	0	2	3	0	4	2	6	0	1	0	1	3	7	10
12:15 PM	0	0	0	0	4	0	5	9	0	4	3	7	0	4	0	4	9	11	20
12:30 PM	0	0	0	0	2	0	0	2	0	8	2	10	3	1	0	4	2	14	16
12:45 PM	0	0	0	0	1	0	3	4	0	2	1	3	2	2	0	4	4	7	11
1:00 PM	0	0	0	0	0	0	1	1	0	2	1	3	2	0	0	2	1	5	6
1:15 PM	0	0	0	0	1	0	2	3	0	8	3	11	1	6	0	7	3	18	21
1:30 PM	0	0	0	0	2	0	5	7	0	5	1	6	4	1	0	5	7	11	18
1:45 PM	0	0	0	0	0	0	2	2	0	6	4	10	3	2	0	5	2	15	17
2:00 PM	0	0	0	0	2	0	5	7	0	2	1	3	3	6	0	9	7	12	19
2:15 PM	0	0	0	0	4	0	7	11	0	7	1	8	2	5	0	7	11	15	26
2:30 PM	0	0	0	0	1	0	6	7	0	2	4	6	1	2	0	3	1	9	10
2:45 PM	0	0	0	0	4	0	2	6	0	2	2	4	3	2	0	5	6	9	15
3:00 PM	0	0	0	0	5	0	1	6	0	3	1	4	4	3	0	7	6	11	17
3:15 PM	0	0	0	0	2	0	3	5	0	5	0	5	3	6	0	9	5	14	19
3:30 PM	0	0	0	0	2	0	1	3	0	4	3	7	1	5	0	6	3	13	16
3:45 PM	0	0	0	0	0	0	2	2	0	5	0	5	1	5	0	6	2	11	13
4:00 PM	0	0	0	0	0	0	0	0	0	5	2	7	0	5	0	5	0	12	12
4:15 PM	0	0	0	0	2	0	1	3	0	4	0	4	0	5	0	5	3	9	12
4:30 PM	0	0	0	0	2	0	2	4	0	3	1	4	0	4	0	4	4	8	12
4:45 PM	0	0	0	0	1	0	1	2	0	2	2	4	2	2	0	4	2	8	10
5:00 PM	0	0	0	0	2	0	1	3	0	3	0	3	0	3	0	3	3	6	9
5:15 PM	0	0	0	0	1	0	0	1	0	2	2	4	2	3	0	5	1	9	10
5:30 PM	0	0	0	0	3	0	0	3	0	2	1	3	1	1	0	2	3	5	8
5:45 PM	0	0	0	0	0	0	0	0	0	2	2	4	0	2	0	2	0	6	6
Total	0	0	0	0	90	1	127	218	0	204	98	302	84	160	0	244	218	546	764

Volume Summary - Peds, Bikes & U-Turns

INTERSECTION: STH 441 NB Ramp & CTH CE

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

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	0	0	1	0	1	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	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	0	0	0	0
10:00 AM	0	0	0	0	0	0	0		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	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	0	0	0	0	0
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	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	0	0	0	0
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	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	0	0	1	0	1	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	1	0	1	1		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	1	0	1	1
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	0	0	3	0	3	3		0	0	0	1	0	1	1

Volume Summary - Cars

INTERSECTION: STH 441 NB Ramp & CTH CE

Date: 3/16/11, 3/17/11 Day: Wednesday, Thursday City: Buchanan

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

Time Period	STH 441 NB 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	0	0	0	0	9	1	18	28	0	106	54	160	25	34	0	59	28	219	247
6:15 AM	0	0	0	0	7	0	34	41	0	130	85	215	22	58	8	88	41	303	344
6:30 AM	0	0	0	0	13	0	22	35	0	167	143	310	46	65	0	111	35	421	456
6:45 AM	0	0	0	0	15	0	42	57	0	175	131	306	68	107	0	175	57	481	538
7:00 AM	0	0	0	0	13	0	64	77	0	219	146	365	49	118	0	167	77	532	609
7:15 AM	0	0	0	0	23	0	62	85	0	225	197	422	69	154	0	223	85	645	730
7:30 AM	0	0	0	0	19	1	74	94	0	249	187	436	68	138	0	206	94	642	736
7:45 AM	0	0	0	0	41	1	77	119	0	235	170	405	67	199	0	266	119	671	790
8:00 AM	0	0	0	0	15	0	44	59	0	191	150	341	53	129	0	182	59	523	582
8:15 AM	0	0	0	0	25	0	52	77	0	184	119	303	60	145	0	205	77	508	585
8:30 AM	0	0	0	0	8	0	40	48	0	173	100	273	41	134	1	176	48	449	497
8:45 AM	0	0	0	0	18	0	39	57	0	154	81	235	32	119	0	151	57	386	443
9:00 AM	0	0	0	0	11	0	44	55	0	137	76	213	36	126	0	162	55	375	430
9:15 AM	0	0	0	0	19	0	53	72	0	121	68	189	24	106	0	130	72	319	391
9:30 AM	0	0	0	0	24	0	43	67	0	153	86	239	25	116	0	141	67	380	447
9:45 AM	0	0	0	0	16	0	44	60	0	128	78	206	42	142	0	184	60	390	450
10:00 AM	0	0	0	0	19	0	37	56	0	135	80	215	33	128	0	161	56	376	432
10:15 AM	0	0	0	0	23	0	47	70	0	162	77	239	33	142	0	175	70	414	484
10:30 AM	0	0	0	0	21	0	56	77	0	127	70	197	44	140	0	184	77	381	458
10:45 AM	0	0	0	0	13	0	53	66	0	156	80	236	36	149	0	185	66	421	487
11:00 AM	0	0	0	0	20	0	56	76	0	143	72	215	33	161	0	194	76	409	485
11:15 AM	0	0	0	0	15	1	51	67	0	132	86	218	52	164	0	216	67	434	501
11:30 AM	0	0	0	0	27	1	51	79	0	170	63	233	39	218	0	257	79	490	569
11:45 AM	0	0	0	0	35	1	65	101	0	114	83	197	37	190	0	227	101	424	525
12:00 PM	0	0	0	0	30	0	68	98	0	170	91	261	31	188	0	219	98	480	578
12:15 PM	0	0	0	0	26	0	56	82	0	154	69	223	46	200	0	246	82	469	551
12:30 PM	0	0	0	0	28	0	46	74	0	172	81	253	58	184	0	242	74	495	569
12:45 PM	0	0	0	0	28	0	55	83	0	153	82	235	58	189	0	247	83	482	565
1:00 PM	0	0	0	0	27	0	44	71	0	159	96	255	39	161	0	200	71	455	526
1:15 PM	0	0	0	0	33	0	61	94	0	154	80	234	44	169	0	213	94	447	541
1:30 PM	0	0	0	0	35	0	50	85	0	143	71	214	48	177	0	225	85	439	524
1:45 PM	0	0	0	0	23	0	45	68	0	145	82	227	48	199	0	247	68	474	542
2:00 PM	0	0	0	0	34	0	57	91	0	142	80	222	52	202	0	254	91	476	567
2:15 PM	0	0	0	0	24	0	93	117	0	140	64	204	47	236	0	283	117	487	604
2:30 PM	0	0	0	0	35	0	106	141	0	149	86	235	49	235	0	284	141	519	660
2:45 PM	0	0	0	0	31	0	110	141	0	157	68	225	40	232	0	272	141	497	638
3:00 PM	0	0	0	0	27	0	103	130	0	150	83	233	51	271	1	323	130	556	686
3:15 PM	0	0	0	0	34	0	104	138	0	180	102	282	62	272	0	334	138	616	754
3:30 PM	0	0	0	0	36	0	106	142	0	182	106	288	62	357	0	419	142	707	849
3:45 PM	0	0	0	0	36	0	148	184	0	192	60	252	54	321	0	375	184	627	811
4:00 PM	0	0	0	0	36	1	123	160	0	179	95	274	65	313	0	378	160	652	812
4:15 PM	0	0	0	0	50	0	138	188	0	205	79	284	59	313	0	372	188	656	844
4:30 PM	0	0	0	0	47	0	153	200	0	209	98	307	73	331	0	404	200	711	911
4:45 PM	0	0	0	0	40	0	169	209	0	212	104	316	68	402	0	470	209	786	995
5:00 PM	0	0	0	0	34	2	163	199	0	221	127	348	64	405	0	469	199	817	1016
5:15 PM	0	0	0	0	56	0	172	228	0	226	81	307	83	409	0	492	228	799	1027
5:30 PM	0	0	0	0	40	1	116	157	0	207	103	310	62	332	0	394	157	704	861
5:45 PM	0	0	0	0	38	1	99	138	0	196	92	288	46	299	0	345	138	633	771
Total	0	0	0	0	1277	11	3553	4841	0	8083	4562	12645	2343	9579	10	11932	4841	24577	29418

Volume Summary - Trucks (Excludes semis) and Buses

INTERSECTION: STH 441 NB Ramp & CTH CE

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

Time Period	STH 441 NB 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	0	0	0	0	0	0	0	2	2	0	2	1	3	0	0	0	0	2	3	5
6:15 AM	0	0	0	0	0	0	0	2	2	0	1	3	4	1	1	0	2	2	6	8
6:30 AM	0	0	0	0	0	0	0	4	4	0	1	2	3	1	0	0	1	4	4	8
6:45 AM	0	0	0	0	0	1	0	6	7	0	7	1	8	0	0	0	0	7	8	15
7:00 AM	0	0	0	0	0	1	0	0	1	0	3	1	4	1	0	0	1	1	5	6
7:15 AM	0	0	0	0	0	0	0	0	0	0	2	1	3	1	4	0	5	0	8	8
7:30 AM	0	0	0	0	0	0	0	2	2	0	4	2	6	1	2	0	3	2	9	11
7:45 AM	0	0	0	0	0	1	0	0	1	0	4	0	4	3	2	0	5	1	9	10
8:00 AM	0	0	0	0	0	1	0	1	2	0	4	4	8	0	3	0	3	2	11	13
8:15 AM	0	0	0	0	0	0	0	3	3	0	3	2	5	2	6	0	8	3	13	16
8:30 AM	0	0	0	0	0	1	0	3	4	0	10	1	11	1	5	0	6	4	17	21
8:45 AM	0	0	0	0	0	1	0	0	1	0	7	0	7	1	3	0	4	1	11	12
9:00 AM	0	0	0	0	0	2	0	2	4	0	5	1	6	0	2	0	2	4	8	12
9:15 AM	0	0	0	0	0	2	0	0	2	0	4	1	5	2	2	0	4	2	9	11
9:30 AM	0	0	0	0	0	1	0	1	2	0	1	3	4	1	1	0	2	2	6	8
9:45 AM	0	0	0	0	0	1	0	2	3	0	2	1	3	1	4	0	5	3	8	11
10:00 AM	0	0	0	0	0	0	0	0	0	0	3	1	4	2	1	0	3	0	7	7
10:15 AM	0	0	0	0	0	0	0	0	0	0	8	1	9	0	0	0	0	0	9	9
10:30 AM	0	0	0	0	0	3	0	1	4	0	0	2	2	1	3	0	4	4	6	10
10:45 AM	0	0	0	0	0	2	0	4	6	0	2	2	4	2	4	0	6	6	10	16
11:00 AM	0	0	0	0	0	2	0	1	3	0	1	0	1	1	1	0	2	3	3	6
11:15 AM	0	0	0	0	0	2	0	0	2	0	2	0	2	0	4	0	4	2	6	8
11:30 AM	0	0	0	0	0	0	0	0	0	0	1	3	4	1	1	0	2	0	6	6
11:45 AM	0	0	0	0	0	1	0	1	2	0	4	0	4	1	1	0	2	2	6	8
12:00 PM	0	0	0	0	0	1	0	1	2	0	3	1	4	0	1	0	1	2	5	7
12:15 PM	0	0	0	0	0	2	0	1	3	0	1	3	4	0	3	0	3	3	7	10
12:30 PM	0	0	0	0	0	1	0	0	1	0	2	1	3	1	0	0	1	1	4	5
12:45 PM	0	0	0	0	0	0	0	2	2	0	1	1	2	0	2	0	2	2	4	6
1:00 PM	0	0	0	0	0	0	0	0	0	0	1	1	2	2	0	0	2	0	4	4
1:15 PM	0	0	0	0	0	0	0	1	1	0	4	1	5	0	3	0	3	1	8	9
1:30 PM	0	0	0	0	0	0	0	4	4	0	4	0	4	3	1	0	4	4	8	12
1:45 PM	0	0	0	0	0	0	0	0	0	0	3	2	5	1	1	0	2	0	7	7
2:00 PM	0	0	0	0	0	0	0	3	3	0	1	1	2	2	4	0	6	3	8	11
2:15 PM	0	0	0	0	0	0	0	7	7	0	4	1	5	2	4	0	6	7	11	18
2:30 PM	0	0	0	0	0	0	0	6	6	0	1	2	3	1	2	0	3	0	6	6
2:45 PM	0	0	0	0	0	1	0	2	3	0	0	1	1	1	2	0	3	3	4	7
3:00 PM	0	0	0	0	0	0	0	1	1	0	1	1	2	3	2	0	5	1	7	8
3:15 PM	0	0	0	0	0	1	0	1	2	0	3	0	3	0	1	0	1	2	4	6
3:30 PM	0	0	0	0	0	0	0	1	1	0	3	2	5	0	4	0	4	1	9	10
3:45 PM	0	0	0	0	0	0	0	1	1	0	2	0	2	0	4	0	4	1	6	7
4:00 PM	0	0	0	0	0	0	0	0	0	0	4	1	5	0	5	0	5	0	10	10
4:15 PM	0	0	0	0	0	0	0	0	0	0	4	0	4	0	4	0	4	0	8	8
4:30 PM	0	0	0	0	0	0	0	1	1	0	1	0	1	0	1	0	1	1	2	3
4:45 PM	0	0	0	0	0	0	0	1	1	0	1	1	2	2	2	0	4	1	6	7
5:00 PM	0	0	0	0	0	0	0	1	1	0	1	0	1	0	2	0	2	1	3	4
5:15 PM	0	0	0	0	0	0	0	0	0	0	1	1	2	1	2	0	3	0	5	5
5:30 PM	0	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	2	2
5:45 PM	0	0	0	0	0	0	0	0	0	0	0	2	2	0	0	0	0	0	2	2
Total	0	0	0	0	0	28	0	69	97	0	128	57	185	43	100	0	143	97	328	425

Volume Summary - Semis

INTERSECTION: STH 441 NB Ramp & CTH CE

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

Time Period	STH 441 NB 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	0	0	0	0	2	0	0	2	0	0	0	0	0	1	0	1	2	1	3
6:15 AM	0	0	0	0	1	0	1	2	0	1	2	3	0	0	0	0	2	3	5
6:30 AM	0	0	0	0	0	0	0	0	0	0	0	0	1	1	0	2	0	2	2
6:45 AM	0	0	0	0	1	0	0	1	0	0	1	1	1	2	0	3	1	4	5
7:00 AM	0	0	0	0	0	1	1	2	0	0	0	0	1	0	0	1	2	1	3
7:15 AM	0	0	0	0	2	0	3	5	0	0	0	0	1	1	0	2	5	2	7
7:30 AM	0	0	0	0	1	0	0	1	0	1	1	2	1	0	0	1	1	3	4
7:45 AM	0	0	0	0	2	0	0	2	0	0	0	0	0	0	0	0	2	0	2
8:00 AM	0	0	0	0	1	0	1	2	0	1	3	4	0	1	0	1	2	5	7
8:15 AM	0	0	0	0	0	0	1	1	0	1	0	1	0	4	0	4	1	5	6
8:30 AM	0	0	0	0	0	0	2	2	0	5	0	5	2	3	0	5	2	10	12
8:45 AM	0	0	0	0	0	0	0	0	0	3	0	3	1	2	0	3	0	6	6
9:00 AM	0	0	0	0	1	0	0	1	0	1	0	1	2	1	0	3	1	4	5
9:15 AM	0	0	0	0	1	0	0	1	0	2	2	4	3	0	0	3	1	7	8
9:30 AM	0	0	0	0	2	0	3	5	0	2	2	4	1	1	0	2	5	6	11
9:45 AM	0	0	0	0	0	0	2	2	0	2	0	2	2	2	0	4	2	6	8
10:00 AM	0	0	0	0	1	0	4	5	0	1	2	3	1	4	0	5	5	8	13
10:15 AM	0	0	0	0	2	0	3	5	0	2	0	2	1	0	0	1	5	3	8
10:30 AM	0	0	0	0	2	0	1	3	0	2	2	4	0	4	0	4	3	8	11
10:45 AM	0	0	0	0	3	0	2	5	0	2	5	7	0	2	0	2	5	9	14
11:00 AM	0	0	0	0	1	0	2	3	0	1	0	1	1	1	0	2	3	3	6
11:15 AM	0	0	0	0	1	0	8	9	0	1	2	3	0	1	0	1	9	4	13
11:30 AM	0	0	0	0	0	0	3	3	0	1	3	4	2	2	0	4	3	8	11
11:45 AM	0	0	0	0	2	0	3	5	0	2	1	3	1	1	0	2	5	5	10
12:00 PM	0	0	0	0	0	0	1	1	0	1	1	2	0	0	0	0	1	2	3
12:15 PM	0	0	0	0	2	0	4	6	0	3	0	3	0	1	0	1	6	4	10
12:30 PM	0	0	0	0	1	0	0	1	0	6	1	7	2	1	0	3	1	10	11
12:45 PM	0	0	0	0	1	0	1	2	0	1	0	1	2	0	0	2	2	3	5
1:00 PM	0	0	0	0	0	0	1	1	0	1	0	1	0	0	0	0	1	1	2
1:15 PM	0	0	0	0	1	0	1	2	0	4	2	6	1	3	0	4	2	10	12
1:30 PM	0	0	0	0	2	0	1	3	0	1	1	2	1	0	0	1	3	3	6
1:45 PM	0	0	0	0	0	0	2	2	0	3	2	5	2	1	0	3	2	8	10
2:00 PM	0	0	0	0	2	0	2	4	0	1	0	1	1	2	0	3	4	4	8
2:15 PM	0	0	0	0	4	0	0	4	0	3	0	3	0	1	0	1	4	4	8
2:30 PM	0	0	0	0	1	0	0	1	0	1	2	3	0	0	0	0	1	3	4
2:45 PM	0	0	0	0	3	0	0	3	0	2	1	3	2	0	0	2	3	5	8
3:00 PM	0	0	0	0	5	0	0	5	0	2	0	2	1	1	0	2	5	4	9
3:15 PM	0	0	0	0	1	0	2	3	0	2	0	2	3	5	0	8	3	10	13
3:30 PM	0	0	0	0	2	0	0	2	0	1	1	2	1	1	0	2	2	4	6
3:45 PM	0	0	0	0	0	0	1	1	0	3	0	3	1	1	0	2	1	5	6
4:00 PM	0	0	0	0	0	0	0	0	0	1	1	2	0	0	0	0	0	2	2
4:15 PM	0	0	0	0	2	0	1	3	0	0	0	0	0	1	0	1	3	1	4
4:30 PM	0	0	0	0	2	0	1	3	0	2	1	3	0	3	0	3	3	6	9
4:45 PM	0	0	0	0	1	0	0	1	0	1	1	2	0	0	0	0	1	2	3
5:00 PM	0	0	0	0	2	0	0	2	0	2	0	2	0	1	0	1	2	3	5
5:15 PM	0	0	0	0	1	0	0	1	0	1	1	2	1	1	0	2	1	4	5
5:30 PM	0	0	0	0	3	0	0	3	0	1	0	1	1	1	0	2	3	3	6
5:45 PM	0	0	0	0	0	0	0	0	0	2	0	2	0	2	0	2	0	4	4
Total	0	0	0	0	62	1	58	121	0	76	41	117	41	60	0	101	121	218	339