



Wisconsin Department of Transportation

DTSD-Northeast Region-Traffic Unit
944 Vanderperren Way
Green Bay, Wisconsin 54324

Outagamie County
USH 41 SB & CTH N (Freedom)

File Name : S0579_20140729_USH 41 SB & CTH N

Site Code : 00000055

Start Date : 7/28/2014

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Groups Printed- Unshifted

	From North					From East					From South					From West					
Start Time	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Right	Thru	Left	Peds	App. Total	Int. Total
Factor	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		
06:00 AM	25	27	0	0	52	2	0	26	0	28	0	12	58	0	70	0	0	0	0	0	150
06:15 AM	37	28	0	0	65	1	0	24	0	25	0	37	56	0	93	0	0	0	0	0	183
06:30 AM	56	40	0	0	96	5	0	16	0	21	0	32	96	0	128	0	0	0	0	0	245
06:45 AM	55	38	0	0	93	17	0	37	0	54	0	75	84	0	159	0	0	0	0	0	306
Total	173	133	0	0	306	25	0	103	0	128	0	156	294	0	450	0	0	0	0	0	884
07:00 AM	49	55	0	0	104	7	0	41	0	48	0	36	77	0	113	0	0	0	0	0	265
07:15 AM	55	53	0	1	109	6	0	38	0	44	0	63	66	0	129	0	0	0	0	0	282
07:30 AM	61	39	0	0	100	14	0	36	0	50	0	44	105	0	149	0	0	0	0	0	299
07:45 AM	64	39	0	0	103	11	0	36	0	47	0	65	78	0	143	0	0	0	0	0	293
Total	229	186	0	1	416	38	0	151	0	189	0	208	326	0	534	0	0	0	0	0	1139
08:00 AM	37	40	0	0	77	7	0	32	0	39	0	49	64	0	113	0	0	0	0	0	229
08:15 AM	34	31	0	0	65	5	0	27	0	32	0	58	78	0	136	0	0	0	0	0	233
08:30 AM	31	37	0	0	68	9	0	25	0	34	0	45	65	0	110	0	0	0	0	0	212
08:45 AM	37	32	0	0	69	3	0	32	0	35	0	51	63	0	114	0	0	0	0	0	218
Total	139	140	0	0	279	24	0	116	0	140	0	203	270	0	473	0	0	0	0	0	892
09:00 AM	28	37	0	0	65	6	0	25	0	31	0	49	47	0	96	0	0	0	0	0	192
09:15 AM	25	24	0	0	49	7	0	31	0	38	0	55	50	0	105	0	0	0	0	0	192
09:30 AM	23	26	0	0	49	3	0	19	0	22	0	24	50	0	74	0	0	0	0	0	145
09:45 AM	10	22	0	0	32	3	0	19	0	22	0	31	33	0	64	0	0	0	0	0	118
Total	86	109	0	0	195	19	0	94	0	113	0	159	180	0	339	0	0	0	0	0	647
10:00 AM	24	29	0	0	53	7	0	23	0	30	0	49	40	0	89	0	0	1	0	1	173
10:15 AM	24	37	0	0	61	10	0	35	0	45	0	75	61	0	136	0	0	0	0	0	242
10:30 AM	14	22	0	0	36	9	2	20	0	31	0	55	41	0	96	0	0	0	0	0	163
10:45 AM	26	38	0	0	64	15	0	32	0	47	0	49	46	0	95	0	0	0	0	0	206
Total	88	126	0	0	214	41	2	110	0	153	0	228	188	0	416	0	0	1	0	1	784
11:00 AM	27	48	0	0	75	8	0	25	0	33	0	57	70	0	127	0	0	0	0	0	235
11:15 AM	26	47	0	0	73	7	0	26	0	33	0	58	66	0	124	0	0	0	0	0	230
11:30 AM	28	44	0	0	72	9	0	29	0	38	0	56	65	0	121	0	0	0	0	0	231
11:45 AM	30	46	0	0	76	6	0	35	0	41	0	59	58	0	117	0	0	0	0	0	234
Total	111	185	0	0	296	30	0	115	0	145	0	230	259	0	489	0	0	0	0	0	930
12:00 PM	32	41	0	0	73	4	0	38	0	42	0	60	52	0	112	0	0	0	0	0	227
12:15 PM	33	40	0	0	73	5	1	41	0	47	0	66	53	0	119	0	0	0	0	0	239
12:30 PM	17	40	0	0	57	7	0	27	0	34	0	51	78	0	129	0	0	0	0	0	220
12:45 PM	20	42	0	0	62	4	1	43	0	48	0	64	46	0	110	0	0	0	0	0	220
Total	102	163	0	0	265	20	2	149	0	171	0	241	229	0	470	0	0	0	0	0	906
01:00 PM	23	32	0	0	55	4	0	33	0	37	0	57	63	0	120	0	0	0	0	0	212
01:15 PM	31	34	0	0	65	7	0	32	0	39	0	53	67	0	120	0	0	0	0	0	224
01:30 PM	29	35	0	0	64	10	0	34	0	44	0	67	43	0	110	0	0	0	0	0	218
01:45 PM	27	39	0	0	66	5	2	40	0	47	0	78	58	0	136	0	0	0	0	0	249
Total	110	140	0	0	250	26	2	139	0	167	0	255	231	0	486	0	0	0	0	0	903
02:00 PM	29	43	0	0	72	10	0	31	0	41	0	69	55	0	124	0	0	0	0	0	237
02:15 PM	13	34	0	0	47	10	0	19	0	29	0	56	61	0	117	0	0	0	0	0	193
02:30 PM	23	27	0	0	50	5	0	46	0	51	0	44	52	0	96	0	0	0	0	0	197
02:45 PM	15	38	0	0	53	6	0	32	0	38	0	64	38	0	102	0	0	0	0	0	193
Total	80	142	0	0	222	31	0	128	0	159	0	233	206	0	439	0	0	0	0	0	820



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Factor	1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		1.0	1.0	1.0	1.0		
03:00 PM	25	27	0	0	52	1	0	41	0	42	0	53	43	0	96	0	0	0	0	0	190
03:15 PM	24	35	0	0	59	10	0	39	0	49	0	74	58	0	132	0	0	0	0	0	240
03:30 PM	24	59	1	0	84	4	0	39	0	43	0	67	53	0	120	0	0	0	0	0	247
03:45 PM	16	35	0	0	51	5	0	22	0	27	0	55	31	0	86	0	0	0	0	0	164
Total	89	156	1	0	246	20	0	141	0	161	0	249	185	0	434	0	0	0	0	0	841
04:00 PM	29	32	0	0	61	6	0	40	0	46	0	62	45	0	107	0	0	0	0	0	214
04:15 PM	25	40	0	0	65	12	0	50	0	62	0	88	38	0	126	0	0	0	0	0	253
04:30 PM	47	52	0	0	99	16	0	59	0	75	0	96	88	0	184	0	0	0	0	0	358
04:45 PM	34	49	0	0	83	16	0	80	0	96	0	116	70	0	186	0	0	0	0	0	365
Total	135	173	0	0	308	50	0	229	0	279	0	362	241	0	603	0	0	0	0	0	1190
05:00 PM	33	58	0	0	91	14	0	74	0	88	0	98	72	0	170	0	0	0	0	0	349
05:15 PM	19	46	0	0	65	6	0	28	0	34	0	46	35	0	81	0	0	0	0	0	180
05:30 PM	18	32	0	0	50	6	0	40	0	46	0	60	53	0	113	0	0	0	0	0	209
05:45 PM	31	39	0	0	70	10	0	41	0	51	0	87	67	0	154	0	0	0	0	0	275
Total	101	175	0	0	276	36	0	183	0	219	0	291	227	0	518	0	0	0	0	0	1013
Grand Total	1443	1828	1	1	3273	360	6	1658	0	2024	0	2815	2836	0	5651	0	0	1	0	1	10949
Apprch %	44.1	55.9	0	0		17.8	0.3	81.9	0		0	49.8	50.2	0		0	0	100	0		
Total %	13.2	16.7	0	0	29.9	3.3	0.1	15.1	0	18.5	0	25.7	25.9	0	51.6	0	0	0	0	0	



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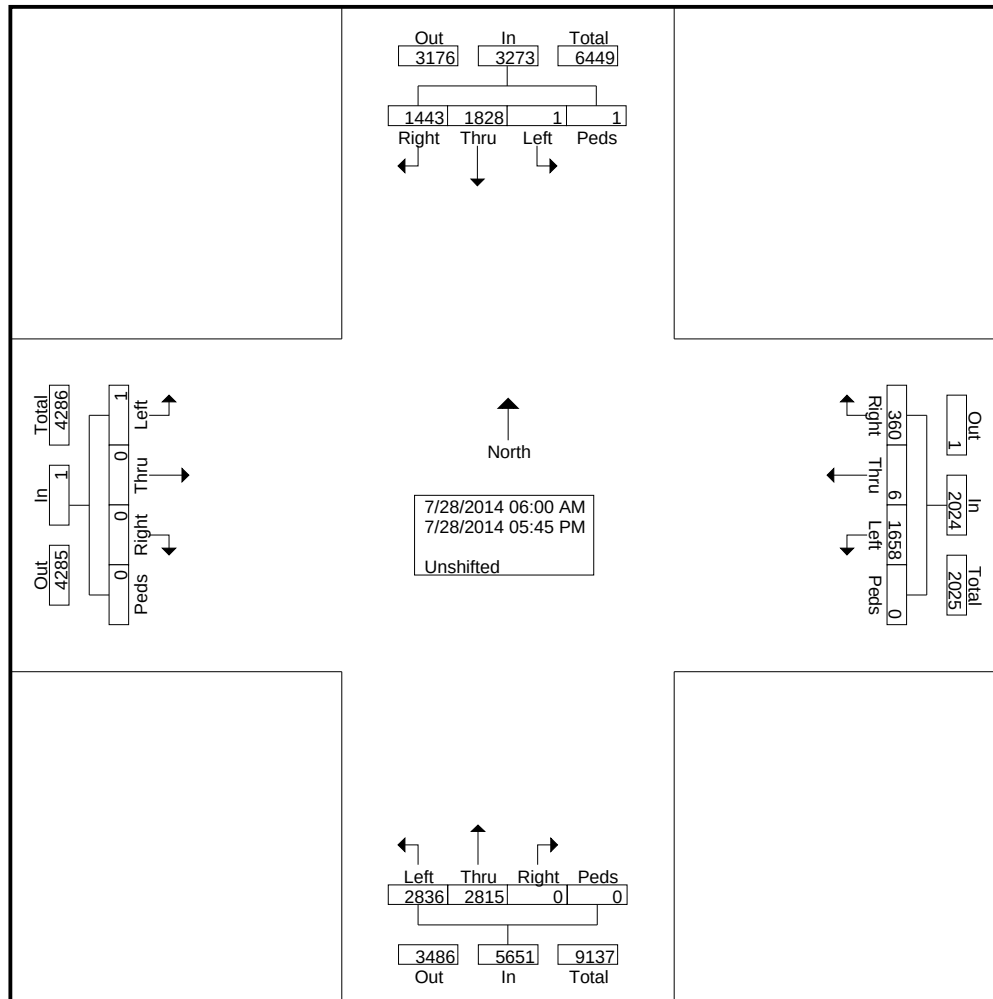
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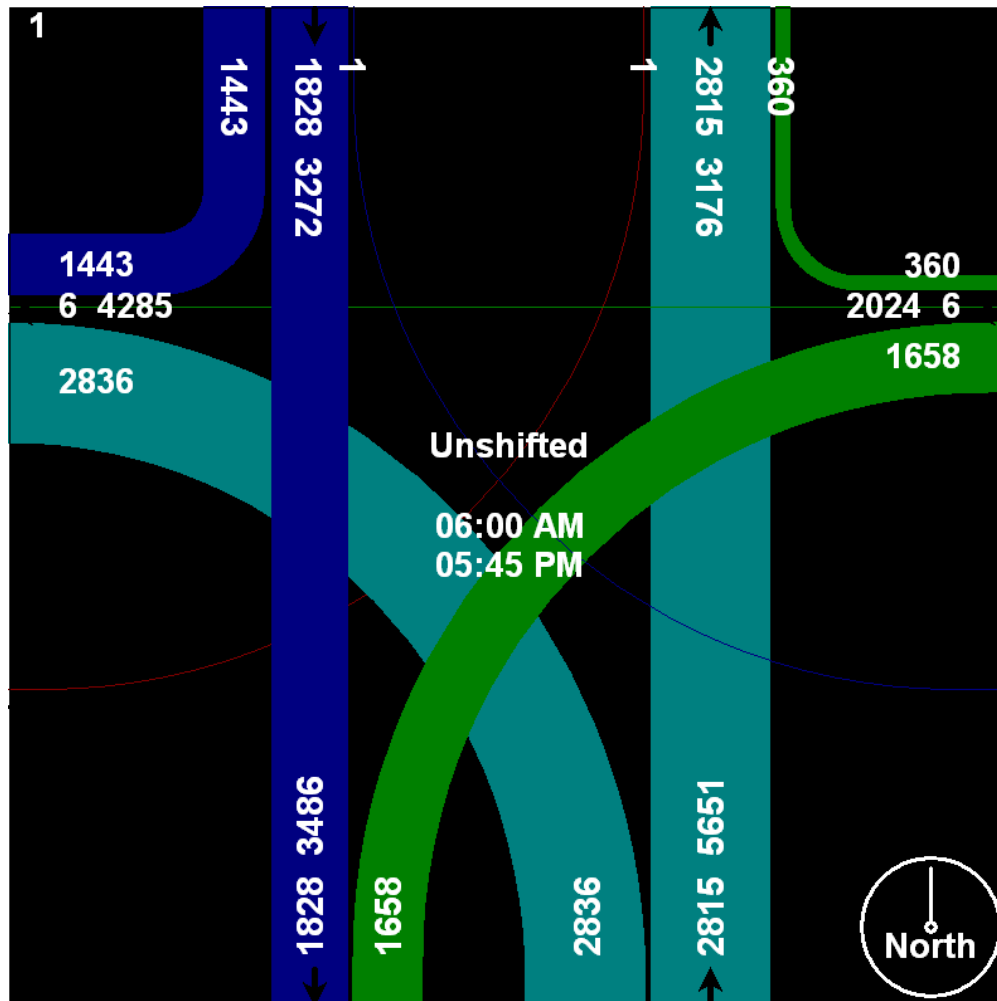
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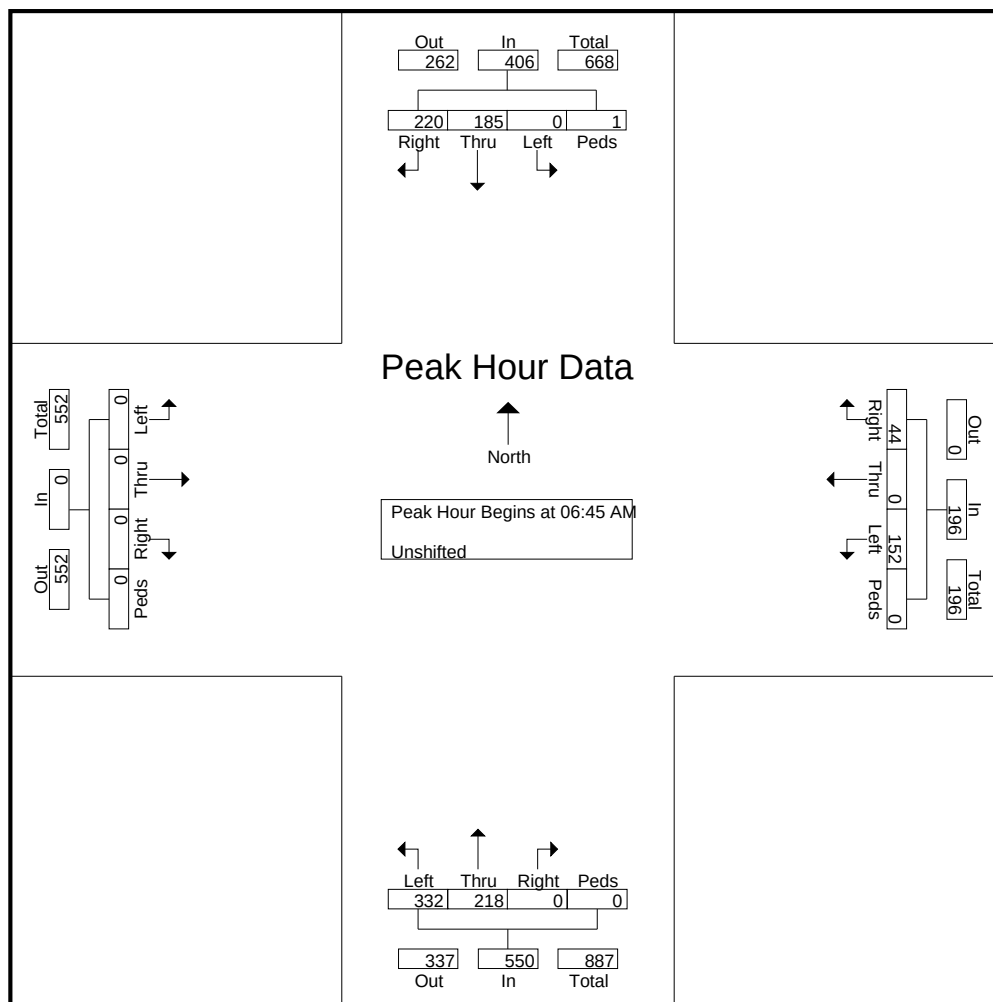
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Peak Hour Analysis From 06:00 AM to 11:30 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 06:45 AM																					
06:45 AM	55	38	0	0	93	17	0	37	0	54	0	75	84	0	159	0	0	0	0	0	306
07:00 AM	49	55	0	0	104	7	0	41	0	48	0	36	77	0	113	0	0	0	0	0	265
07:15 AM	55	53	0	1	109	6	0	38	0	44	0	63	66	0	129	0	0	0	0	0	282
07:30 AM	61	39	0	0	100	14	0	36	0	50	0	44	105	0	149	0	0	0	0	0	299
Total Volume	220	185	0	1	406	44	0	152	0	196	0	218	332	0	550	0	0	0	0	0	1152
% App. Total	54.2	45.6	0	0.2		22.4	0	77.6	0		0	39.6	60.4	0		0	0	0	0		
PHF	.902	.841	.000	.250	.931	.647	.000	.927	.000	.907	.000	.727	.790	.000	.865	.000	.000	.000	.000	.000	.941





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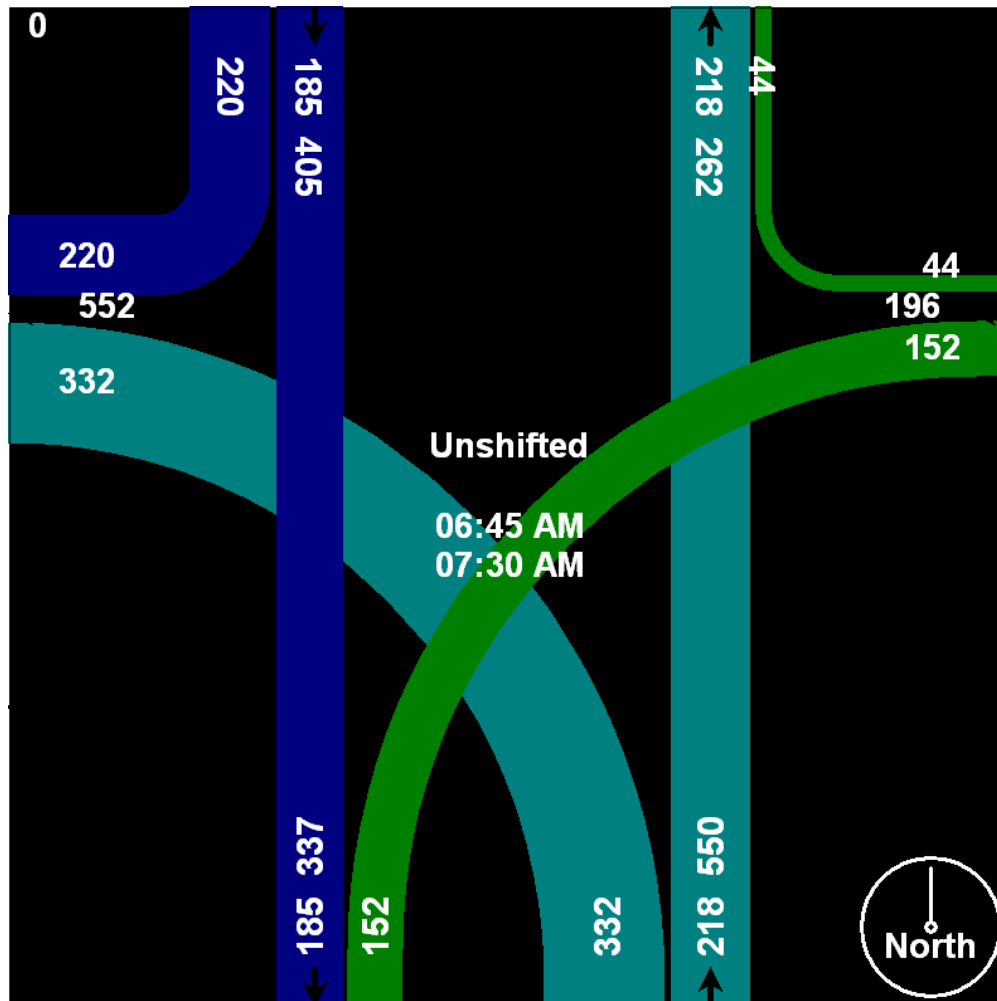
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