

Quality Counts, LLC

704-215-4616

File Name : 10672410
Site Code : 10672410
Start Date : 10/27/2011
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Groups Printed- PV - Duals - TTST - Twins

	I-77 SB Ramps Southbound				5th St Westbound				I-77 SB Ramps Northbound				5th St Eastbound				Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
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	11	4	4	1	1	7	0	0	0	0	3	1	0	9	1	0	42
06:15 AM	20	2	6	0	4	9	0	0	0	0	5	0	0	8	2	0	56
06:30 AM	30	7	6	0	6	9	0	0	0	0	4	0	0	29	3	0	94
06:45 AM	42	5	4	0	7	12	0	0	0	0	19	0	0	25	5	0	119
Total	103	18	20	1	18	37	0	0	0	0	31	1	0	71	11	0	311
07:00 AM	54	13	5	0	15	9	0	0	0	0	13	1	0	21	5	0	136
07:15 AM	66	14	9	0	13	16	0	0	0	0	21	0	0	44	1	0	184
07:30 AM	68	11	8	0	23	22	0	0	0	0	29	0	0	52	2	0	215
07:45 AM	90	16	8	1	17	23	0	0	0	0	41	1	0	82	6	0	285
Total	278	54	30	1	68	70	0	0	0	0	104	2	0	199	14	0	820
08:00 AM	72	12	7	0	18	17	0	0	0	0	50	0	0	80	4	0	260
08:15 AM	79	3	3	1	26	16	0	0	0	0	44	0	0	66	6	0	244
08:30 AM	84	8	3	0	20	25	0	0	0	0	45	0	0	67	7	0	259
08:45 AM	84	5	8	0	25	31	0	0	0	0	40	0	0	56	7	0	256
Total	319	28	21	1	89	89	0	0	0	0	179	0	0	269	24	0	1019
09:00 AM	64	6	5	0	20	31	0	0	0	0	29	0	0	47	7	0	209
09:15 AM	47	7	5	2	11	20	0	0	0	0	19	0	0	27	5	0	143
09:30 AM	34	6	10	0	11	19	0	0	0	0	7	0	0	30	9	0	126
09:45 AM	29	4	15	0	9	18	0	0	0	0	13	1	0	23	6	0	118
Total	174	23	35	2	51	88	0	0	0	0	68	1	0	127	27	0	596
10:00 AM	38	4	9	0	14	21	0	0	0	0	14	0	0	25	2	0	127
10:15 AM	22	10	2	0	14	19	0	0	0	0	7	0	0	25	4	0	103
10:30 AM	22	5	7	0	9	19	0	0	0	0	3	0	0	26	4	0	95
10:45 AM	32	4	7	1	17	23	0	0	0	0	9	1	0	35	6	0	135
Total	114	23	25	1	54	82	0	0	0	0	33	1	0	111	16	0	460
11:00 AM	24	7	4	0	14	27	0	0	0	0	9	0	0	23	3	0	111
11:15 AM	17	5	7	1	11	22	0	0	0	0	3	0	0	29	6	0	101
11:30 AM	19	4	6	0	22	20	0	0	0	0	3	0	0	38	7	0	119
11:45 AM	15	8	8	0	16	28	0	0	0	0	10	0	0	34	7	0	126
Total	75	24	25	1	63	97	0	0	0	0	25	0	0	124	23	0	457
12:00 PM	11	3	12	0	24	26	0	0	0	0	7	0	0	34	15	0	132
12:15 PM	13	8	8	0	26	28	0	0	0	0	2	1	0	19	11	0	116
12:30 PM	14	3	9	0	20	24	0	0	0	0	16	0	0	25	3	0	114
12:45 PM	20	5	6	0	11	18	0	0	0	0	10	0	0	32	10	0	112
Total	58	19	35	0	81	96	0	0	0	0	35	1	0	110	39	0	474
01:00 PM	14	7	8	2	20	24	0	0	0	0	12	0	0	30	11	0	128
01:15 PM	13	8	6	0	12	22	0	0	0	0	3	0	0	37	7	0	108
01:30 PM	19	3	8	0	19	22	0	0	0	0	4	1	0	37	7	0	120
01:45 PM	16	10	14	0	25	33	0	0	0	0	13	0	0	28	9	0	148
Total	62	28	36	2	76	101	0	0	0	0	32	1	0	132	34	0	504
02:00 PM	17	8	7	0	24	32	0	0	0	0	8	0	0	33	10	0	139
02:15 PM	10	7	9	0	16	34	0	0	0	0	11	0	0	40	3	0	130
02:30 PM	21	8	9	0	15	34	0	0	0	0	11	0	0	32	11	0	141
02:45 PM	23	5	8	1	20	35	0	0	0	0	4	0	0	40	9	0	145
Total	71	28	33	1	75	135	0	0	0	0	34	0	0	145	33	0	555
03:00 PM	9	6	11	1	26	41	0	0	0	0	8	1	0	42	10	0	155
03:15 PM	11	7	8	1	26	40	0	0	0	0	2	0	0	38	2	0	135

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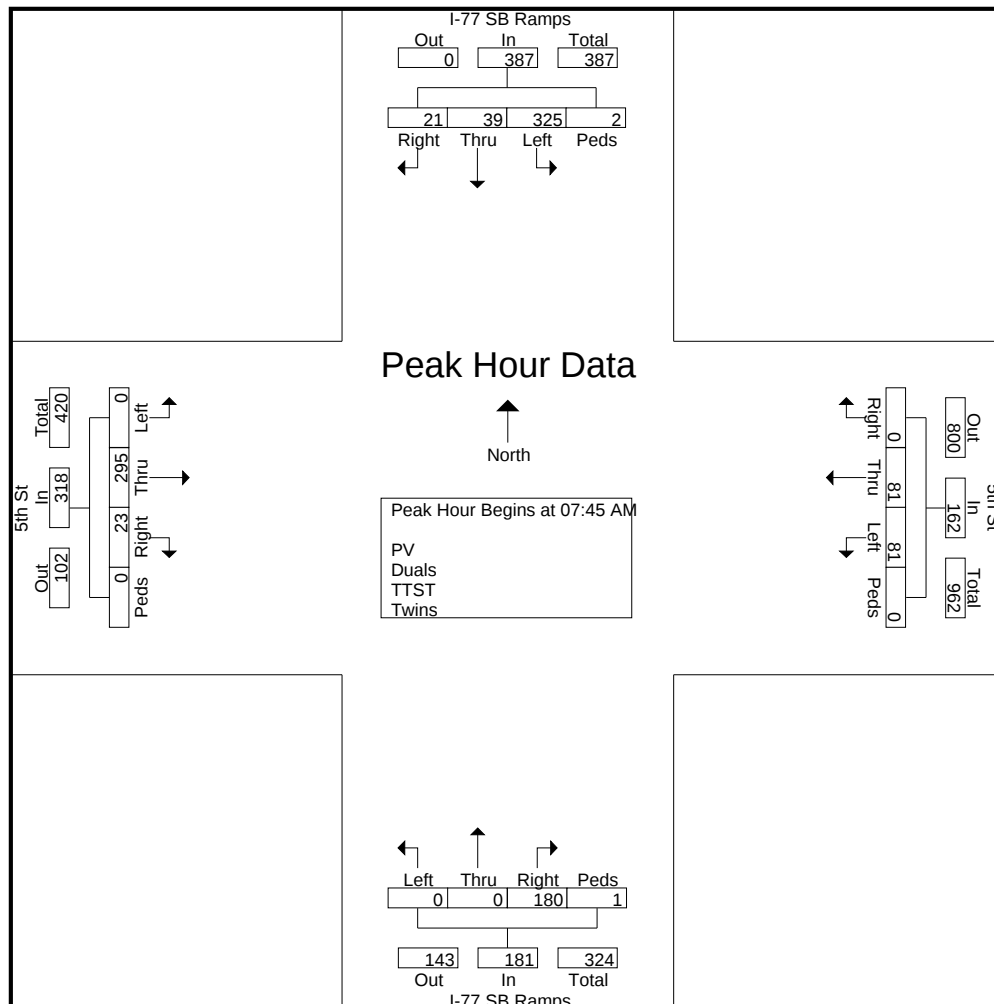
	I-77 SB Ramps Southbound				5th St Westbound				I-77 SB Ramps Northbound				5th St Eastbound				Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
03:30 PM	17	5	7	0	16	26	0	0	0	0	14	3	0	44	13	0	145
03:45 PM	27	5	15	0	20	33	0	0	0	0	8	0	0	44	13	0	165
Total	64	23	41	2	88	140	0	0	0	0	32	4	0	168	38	0	600
04:00 PM	23	5	8	1	22	57	0	0	0	0	9	1	0	48	9	0	183
04:15 PM	28	8	6	0	26	58	0	0	0	0	10	0	0	44	10	0	190
04:30 PM	13	10	5	0	28	71	0	0	0	0	4	0	0	56	15	0	202
04:45 PM	18	9	10	0	15	53	0	0	0	0	5	3	0	38	2	0	153
Total	82	32	29	1	91	239	0	0	0	0	28	4	0	186	36	0	728
05:00 PM	22	6	11	0	31	105	0	0	0	0	15	0	0	41	6	0	237
05:15 PM	21	11	14	0	27	116	0	0	0	0	18	0	0	35	10	0	252
05:30 PM	20	9	15	0	34	101	0	0	0	0	12	0	0	27	5	0	223
05:45 PM	26	7	19	0	24	79	0	0	0	0	10	0	0	37	7	0	209
Total	89	33	59	0	116	401	0	0	0	0	55	0	0	140	28	0	921
06:00 PM	22	10	17	0	21	61	0	0	0	0	11	0	0	35	3	0	180
06:15 PM	15	5	11	2	22	64	0	0	0	0	5	0	0	37	7	0	168
06:30 PM	15	0	7	0	31	40	0	0	0	0	7	0	0	32	6	0	138
06:45 PM	19	9	11	4	15	45	0	0	0	0	12	0	0	27	11	0	153
Total	71	24	46	6	89	210	0	0	0	0	35	0	0	131	27	0	639
07:00 PM	16	2	6	1	27	28	0	0	0	0	9	0	0	31	4	0	124
07:15 PM	10	8	5	1	18	30	0	0	0	0	4	2	0	24	7	0	109
07:30 PM	15	8	11	1	18	34	0	0	0	0	4	0	0	34	4	0	129
07:45 PM	14	4	10	2	16	31	0	0	0	0	4	0	0	17	8	0	106
Total	55	22	32	5	79	123	0	0	0	0	21	2	0	106	23	0	468
08:00 PM	10	9	13	0	13	33	0	0	0	0	5	0	0	23	6	0	112
08:15 PM	9	6	8	0	19	28	0	0	0	0	2	1	0	25	9	0	107
08:30 PM	16	5	7	0	8	31	0	0	0	0	3	1	0	25	4	0	100
08:45 PM	11	7	3	0	12	9	0	0	0	0	4	2	0	23	5	0	76
Total	46	27	31	0	52	101	0	0	0	0	14	4	0	96	24	0	395
09:00 PM	11	7	4	0	11	12	0	0	0	0	5	3	0	27	2	0	82
09:15 PM	13	14	4	0	8	25	0	0	0	0	16	0	0	24	2	0	106
09:30 PM	17	19	8	0	7	26	0	0	0	0	27	6	0	31	1	0	142
09:45 PM	14	6	7	1	13	16	0	0	0	0	4	0	0	18	5	0	84
Total	55	46	23	1	39	79	0	0	0	0	52	9	0	100	10	0	414
Grand Total	1716	452	521	25	1129	2088	0	0	0	0	778	30	0	2215	407	0	9361
Apprch %	63.2	16.7	19.2	0.9	35.1	64.9	0	0	0	0	96.3	3.7	0	84.5	15.5	0	
Total %	18.3	4.8	5.6	0.3	12.1	22.3	0	0	0	0	8.3	0.3	0	23.7	4.3	0	
PV	1702	431	496	25	1114	2004	0	0	0	0	758	30	0	2086	399	0	9045
% PV	99.2	95.4	95.2	100	98.7	96	0	0	0	0	97.4	100	0	94.2	98	0	96.6
Duals	10	16	18	0	14	80	0	0	0	0	15	0	0	113	6	0	272
% Duals	0.6	3.5	3.5	0	1.2	3.8	0	0	0	0	1.9	0	0	5.1	1.5	0	2.9
TTST	4	4	6	0	1	3	0	0	0	0	5	0	0	14	2	0	39
% TTST	0.2	0.9	1.2	0	0.1	0.1	0	0	0	0	0.6	0	0	0.6	0.5	0	0.4
Twins	0	1	1	0	0	1	0	0	0	0	0	0	0	2	0	0	5
% Twins	0	0.2	0.2	0	0	0	0	0	0	0	0	0	0	0.1	0	0	0.1

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	I-77 SB Ramps Southbound					5th St Westbound					I-77 SB Ramps Northbound					5th St Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:45 AM																					
07:45 AM	90	16	8	1	115	17	23	0	0	40	0	0	41	1	42	0	82	6	0	88	285
08:00 AM	72	12	7	0	91	18	17	0	0	35	0	0	50	0	50	0	80	4	0	84	260
08:15 AM	79	3	3	1	86	26	16	0	0	42	0	0	44	0	44	0	66	6	0	72	244
08:30 AM	84	8	3	0	95	20	25	0	0	45	0	0	45	0	45	0	67	7	0	74	259
Total Volume	325	39	21	2	387	81	81	0	0	162	0	0	180	1	181	0	295	23	0	318	1048
% App. Total	84	10.1	5.4	0.5		50	50	0	0		0	0	99.4	0.6		0	92.8	7.2	0		
PHF	.903	.609	.656	.500	.841	.779	.810	.000	.000	.900	.000	.000	.900	.250	.905	.000	.899	.821	.000	.903	.919



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	I-77 SB Ramps Southbound					5th St Westbound					I-77 SB Ramps Northbound					5th St Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 12:00 PM to 09:45 PM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 05:00 PM																					
05:00 PM	22	6	11	0	39	31	105	0	0	136	0	0	15	0	15	0	41	6	0	47	237
05:15 PM	21	11	14	0	46	27	116	0	0	143	0	0	18	0	18	0	35	10	0	45	252
05:30 PM	20	9	15	0	44	34	101	0	0	135	0	0	12	0	12	0	27	5	0	32	223
05:45 PM	26	7	19	0	52	24	79	0	0	103	0	0	10	0	10	0	37	7	0	44	209
Total Volume	89	33	59	0	181	116	401	0	0	517	0	0	55	0	55	0	140	28	0	168	921
% App. Total	49.2	18.2	32.6	0		22.4	77.6	0	0		0	0	100	0		0	83.3	16.7	0		
PHF	.856	.750	.776	.000	.870	.853	.864	.000	.000	.904	.000	.000	.764	.000	.764	.000	.854	.700	.000	.894	.914

