

Quality Counts, LLC

704-215-4616

File Name : 10672404
Site Code : 10672404
Start Date : 10/26/2011
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Groups Printed- PV - Duals - TTST - Twins

	US 21 Southbound				I-85 SB Ramps Westbound				US 21 Northbound				I-85 SB Ramps 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	9	49	21	0	14	0	22	0	9	52	5	0	0	0	0	0	181
06:15 AM	15	80	30	0	21	0	16	0	5	59	8	0	0	0	0	0	234
06:30 AM	26	103	40	0	26	0	37	0	17	91	5	0	0	0	0	0	345
06:45 AM	30	115	42	0	34	0	54	1	9	116	7	0	0	0	0	0	408
Total	80	347	133	0	95	0	129	1	40	318	25	0	0	0	0	0	1168
07:00 AM	22	131	46	0	42	1	44	1	23	111	13	0	0	0	0	0	434
07:15 AM	22	169	54	0	48	0	47	0	16	132	9	0	0	0	0	0	497
07:30 AM	12	196	68	0	72	0	51	1	13	114	16	0	0	0	0	0	543
07:45 AM	20	201	67	0	56	0	64	1	23	156	10	0	0	0	0	0	598
Total	76	697	235	0	218	1	206	3	75	513	48	0	0	0	0	0	2072
08:00 AM	18	167	58	0	62	0	41	0	22	160	16	0	0	0	0	0	544
08:15 AM	16	189	54	0	61	1	39	0	20	126	16	0	0	0	0	0	522
08:30 AM	23	161	45	0	53	0	34	0	24	108	17	0	0	0	0	0	465
08:45 AM	20	149	45	0	46	0	28	0	34	151	17	0	0	0	0	0	490
Total	77	666	202	0	222	1	142	0	100	545	66	0	0	0	0	0	2021
09:00 AM	27	127	36	0	17	0	27	0	39	125	36	0	0	0	0	0	434
09:15 AM	22	103	48	0	26	0	28	0	48	119	22	0	0	0	0	0	416
09:30 AM	37	109	27	0	23	0	35	1	26	134	27	0	0	0	0	0	419
09:45 AM	30	101	32	0	21	0	30	2	33	128	23	0	0	0	0	0	400
Total	116	440	143	0	87	0	120	3	146	506	108	0	0	0	0	0	1669
10:00 AM	34	118	38	0	18	1	29	1	34	107	13	0	0	0	0	0	393
10:15 AM	28	114	27	0	15	0	17	0	30	119	16	0	0	0	0	0	366
10:30 AM	33	102	36	0	22	2	31	1	27	131	22	0	0	0	0	0	407
10:45 AM	18	80	29	0	17	0	26	0	34	121	22	0	0	0	0	0	347
Total	113	414	130	0	72	3	103	2	125	478	73	0	0	0	0	0	1513
11:00 AM	33	99	33	0	26	0	21	0	35	126	31	0	0	0	0	0	404
11:15 AM	18	88	33	0	22	0	34	0	32	127	28	0	0	0	0	0	382
11:30 AM	25	104	43	0	37	1	29	0	40	131	28	0	0	0	0	0	438
11:45 AM	24	117	37	0	25	1	31	0	42	125	20	0	0	0	0	0	422
Total	100	408	146	0	110	2	115	0	149	509	107	0	0	0	0	0	1646
12:00 PM	34	100	28	0	17	0	33	0	31	140	31	0	0	0	0	0	414
12:15 PM	22	115	34	0	17	0	41	0	33	119	25	0	0	0	0	0	406
12:30 PM	29	126	27	0	12	2	33	0	36	128	23	0	0	0	0	0	416
12:45 PM	17	102	37	0	33	2	30	1	34	164	22	0	0	0	0	0	442
Total	102	443	126	0	79	4	137	1	134	551	101	0	0	0	0	0	1678
01:00 PM	21	110	34	0	18	0	37	0	38	144	23	0	0	0	0	0	425
01:15 PM	23	118	46	0	27	3	29	0	31	143	27	0	0	0	0	0	447
01:30 PM	28	120	33	0	22	2	33	0	36	150	19	0	0	0	0	0	443
01:45 PM	27	125	41	0	19	0	39	0	29	191	25	0	0	0	0	0	496
Total	99	473	154	0	86	5	138	0	134	628	94	0	0	0	0	0	1811
02:00 PM	23	130	48	0	36	0	44	0	40	159	18	0	0	0	0	0	498
02:15 PM	37	106	46	0	22	2	36	0	42	164	22	0	0	0	0	0	477
02:30 PM	27	125	41	0	15	1	30	0	50	166	13	0	0	0	0	0	468
02:45 PM	23	121	38	0	22	1	39	0	32	161	22	0	0	0	0	0	459
Total	110	482	173	0	95	4	149	0	164	650	75	0	0	0	0	0	1902
03:00 PM	26	124	40	0	22	0	35	1	46	172	29	0	0	0	0	0	495
03:15 PM	29	144	41	0	19	0	44	0	26	164	31	0	0	0	0	0	498

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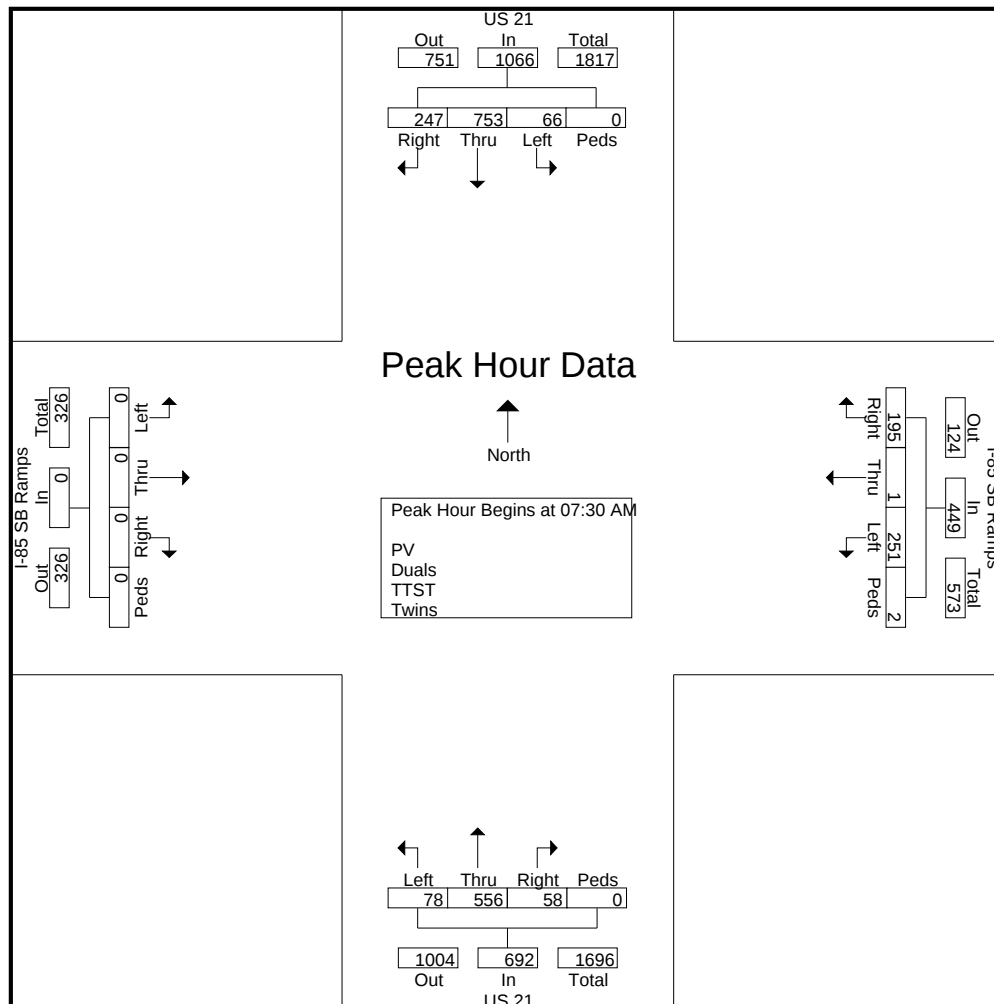
	US 21 Southbound				I-85 SB Ramps Westbound				US 21 Northbound				I-85 SB Ramps Eastbound				Int. Total
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	
Factor	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	1.0	
03:30 PM	31	140	46	0	28	0	37	0	53	212	26	0	0	0	0	0	573
03:45 PM	36	125	58	0	19	3	37	0	46	220	20	0	0	0	0	0	564
Total	122	533	185	0	88	3	153	1	171	768	106	0	0	0	0	0	2130
04:00 PM	40	149	50	0	15	1	54	0	68	191	48	0	0	0	0	0	616
04:15 PM	25	119	51	0	26	2	38	0	55	217	38	0	0	0	0	0	571
04:30 PM	33	138	64	0	18	1	45	0	65	209	46	0	0	0	0	0	619
04:45 PM	37	141	42	0	24	0	40	2	52	255	40	0	0	0	0	0	633
Total	135	547	207	0	83	4	177	2	240	872	172	0	0	0	0	0	2439
05:00 PM	42	151	90	0	20	2	58	0	107	261	59	0	0	0	0	0	790
05:15 PM	35	123	59	0	26	3	50	2	59	277	60	0	0	0	0	0	694
05:30 PM	35	132	52	0	28	0	52	0	47	276	51	0	0	0	0	0	673
05:45 PM	25	127	37	0	25	3	46	0	40	288	42	0	0	0	0	0	633
Total	137	533	238	0	99	8	206	2	253	1102	212	0	0	0	0	0	2790
06:00 PM	30	131	35	0	26	1	32	0	34	233	30	0	0	0	0	0	552
06:15 PM	24	131	47	0	22	1	54	0	37	155	20	0	0	0	0	0	491
06:30 PM	36	135	33	0	28	1	52	0	27	162	11	0	0	0	0	0	485
06:45 PM	23	107	45	0	17	0	40	0	16	169	10	0	0	0	0	0	427
Total	113	504	160	0	93	3	178	0	114	719	71	0	0	0	0	0	1955
07:00 PM	26	116	22	0	15	0	25	0	30	142	11	0	0	0	0	0	387
07:15 PM	27	90	20	0	17	1	34	0	18	119	12	0	0	0	0	0	338
07:30 PM	19	68	27	0	14	1	31	0	16	111	10	0	0	0	0	0	297
07:45 PM	17	88	24	0	11	0	26	0	21	106	9	0	0	0	0	0	302
Total	89	362	93	0	57	2	116	0	85	478	42	0	0	0	0	0	1324
08:00 PM	23	80	19	0	12	1	25	0	17	115	7	0	0	0	0	0	299
08:15 PM	19	82	15	0	14	1	35	0	17	130	8	0	0	0	0	0	321
08:30 PM	13	71	19	0	13	2	31	0	12	114	13	0	0	0	0	0	288
08:45 PM	17	52	15	0	16	1	20	0	12	86	8	0	0	0	0	0	227
Total	72	285	68	0	55	5	111	0	58	445	36	0	0	0	0	0	1135
09:00 PM	12	52	15	0	13	0	25	0	10	85	11	0	0	0	0	0	223
09:15 PM	14	43	20	0	11	0	21	0	14	97	7	0	0	0	0	0	227
09:30 PM	13	57	26	0	15	1	19	0	11	76	8	0	0	0	0	0	226
09:45 PM	21	62	22	0	8	0	9	0	10	69	8	0	0	0	0	0	209
Total	60	214	83	0	47	1	74	0	45	327	34	0	0	0	0	0	885
Grand Total	1601	7348	2476	0	1586	46	2254	15	2033	9409	1370	0	0	0	0	0	28138
Apprch %	14	64.3	21.7	0	40.7	1.2	57.8	0.4	15.9	73.4	10.7	0	0	0	0	0	
Total %	5.7	26.1	8.8	0	5.6	0.2	8	0.1	7.2	33.4	4.9	0	0	0	0	0	
PV	1395	6516	2183	0	1392	41	1986	15	1522	8203	1027	0	0	0	0	0	24280
% PV	87.1	88.7	88.2	0	87.8	89.1	88.1	100	74.9	87.2	75	0	0	0	0	0	86.3
Duals	103	503	143	0	74	2	112	0	241	755	152	0	0	0	0	0	2085
% Duals	6.4	6.8	5.8	0	4.7	4.3	5	0	11.9	8	11.1	0	0	0	0	0	7.4
TTST	101	318	147	0	120	3	153	0	268	451	190	0	0	0	0	0	1751
% TTST	6.3	4.3	5.9	0	7.6	6.5	6.8	0	13.2	4.8	13.9	0	0	0	0	0	6.2
Twins	2	11	3	0	0	0	3	0	2	0	1	0	0	0	0	0	22
% Twins	0.1	0.1	0.1	0	0	0	0.1	0	0.1	0	0.1	0	0	0	0	0	0.1

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	US 21 Southbound					I-85 SB Ramps Westbound					US 21 Northbound					I-85 SB Ramps 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 07:30 AM																					
07:30 AM	12	196	68	0	276	72	0	51	1	124	13	114	16	0	143	0	0	0	0	0	543
07:45 AM	20	201	67	0	288	56	0	64	1	121	23	156	10	0	189	0	0	0	0	0	598
08:00 AM	18	167	58	0	243	62	0	41	0	103	22	160	16	0	198	0	0	0	0	0	544
08:15 AM	16	189	54	0	259	61	1	39	0	101	20	126	16	0	162	0	0	0	0	0	522
Total Volume	66	753	247	0	1066	251	1	195	2	449	78	556	58	0	692	0	0	0	0	0	2207
% App. Total	6.2	70.6	23.2	0		55.9	0.2	43.4	0.4		11.3	80.3	8.4	0		0	0	0	0		
PHF	.825	.937	.908	.000	.925	.872	.250	.762	.500	.905	.848	.869	.906	.000	.874	.000	.000	.000	.000	.000	.923



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	US 21 Southbound					I-85 SB Ramps Westbound					US 21 Northbound					I-85 SB Ramps 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 04:45 PM																					
04:45 PM	37	141	42	0	220	24	0	40	2	66	52	255	40	0	347	0	0	0	0	0	633
05:00 PM	42	151	90	0	283	20	2	58	0	80	107	261	59	0	427	0	0	0	0	0	790
05:15 PM	35	123	59	0	217	26	3	50	2	81	59	277	60	0	396	0	0	0	0	0	694
05:30 PM	35	132	52	0	219	28	0	52	0	80	47	276	51	0	374	0	0	0	0	0	673
Total Volume	149	547	243	0	939	98	5	200	4	307	265	1069	210	0	1544	0	0	0	0	0	2790
% App. Total	15.9	58.3	25.9	0		31.9	1.6	65.1	1.3		17.2	69.2	13.6	0		0	0	0	0		
PHF	.887	.906	.675	.000	.830	.875	.417	.862	.500	.948	.619	.965	.875	.000	.904	.000	.000	.000	.000	.000	.883

