

Quality Counts, LLC

704.215.4616

File Name : I77 NB Ramps-Langtree
 Site Code : 10665201
 Start Date : 10/4/2011
 Page No : 1

Groups Printed- PV - Duals - TTST - Twins

	I-77 NB Ramps Southbound				Langtree Rd Westbound				I-77 NB Ramps Northbound				Langtree Rd 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	0	0	0	0	0	48	3	0	1	0	10	0	5	9	0	0	76
06:15 AM	0	0	0	0	0	62	5	0	1	0	19	0	4	9	0	0	100
06:30 AM	0	0	0	0	0	103	6	1	1	0	40	0	12	30	0	1	194
06:45 AM	0	0	0	0	0	78	6	0	8	1	78	0	14	66	0	0	251
Total	0	0	0	0	0	291	20	1	11	1	147	0	35	114	0	1	621
07:00 AM	0	0	0	0	0	62	21	0	5	0	119	0	15	131	0	0	353
07:15 AM	0	0	0	0	0	71	30	0	7	1	159	0	22	70	0	0	360
07:30 AM	0	0	0	0	0	81	54	0	11	0	174	0	20	74	0	0	414
07:45 AM	0	0	0	0	0	49	49	0	8	2	225	0	15	99	0	0	447
Total	0	0	0	0	0	263	154	0	31	3	677	0	72	374	0	0	1574
08:00 AM	0	0	0	0	0	67	33	0	13	1	263	0	13	62	0	0	452
08:15 AM	0	0	0	0	0	53	16	0	12	0	144	0	16	52	0	0	293
08:30 AM	0	0	0	1	0	63	10	0	11	1	101	0	11	41	0	0	239
08:45 AM	0	0	0	0	0	43	12	0	11	0	89	0	18	21	0	0	194
Total	0	0	0	1	0	226	71	0	47	2	597	0	58	176	0	0	1178
09:00 AM	0	0	0	0	0	42	15	0	22	0	55	0	14	27	0	0	175
09:15 AM	0	0	0	0	0	43	14	0	10	0	34	0	12	16	0	0	129
09:30 AM	0	0	0	0	0	34	17	0	10	0	27	0	12	36	0	0	136
09:45 AM	0	0	0	0	0	39	10	0	12	0	27	0	11	24	0	0	123
Total	0	0	0	0	0	158	56	0	54	0	143	0	49	103	0	0	563
10:00 AM	0	0	0	0	0	28	7	0	11	0	26	0	11	15	0	0	98
10:15 AM	0	0	0	0	0	35	9	0	7	0	19	0	13	21	0	0	104
10:30 AM	0	0	0	0	0	35	14	0	7	1	24	0	13	14	0	0	108
10:45 AM	0	0	0	0	0	30	9	0	9	1	29	0	17	21	0	0	116
Total	0	0	0	0	0	128	39	0	34	2	98	0	54	71	0	0	426
11:00 AM	0	0	0	0	0	43	17	0	9	0	16	0	14	20	0	0	119
11:15 AM	0	0	0	0	0	40	13	0	11	1	17	0	8	15	0	0	105
11:30 AM	0	0	0	0	0	58	20	0	11	0	18	1	11	24	0	0	143
11:45 AM	0	0	0	0	0	68	35	0	11	0	21	0	8	18	0	0	161
Total	0	0	0	0	0	209	85	0	42	1	72	1	41	77	0	0	528
12:00 PM	0	0	0	1	0	63	36	0	13	0	26	0	6	15	0	0	160
12:15 PM	0	0	0	0	0	61	20	0	15	0	41	0	11	28	0	0	176
12:30 PM	0	0	0	0	0	46	18	0	16	0	38	0	6	20	0	0	144
12:45 PM	0	0	0	0	0	36	19	0	22	2	57	0	11	32	0	0	179
Total	0	0	0	1	0	206	93	0	66	2	162	0	34	95	0	0	659
01:00 PM	0	0	0	0	0	47	12	0	16	2	48	0	5	27	0	0	157
01:15 PM	0	0	0	0	0	33	17	0	16	1	37	0	15	24	0	0	143
01:30 PM	0	0	0	0	0	35	19	0	14	1	41	0	5	23	0	0	138
01:45 PM	0	0	0	0	0	36	13	0	17	0	46	0	10	36	0	0	158
Total	0	0	0	0	0	151	61	0	63	4	172	0	35	110	0	0	596
02:00 PM	0	0	0	0	0	48	23	0	11	2	50	0	10	45	0	0	189
02:15 PM	0	0	0	0	0	47	20	0	15	0	35	0	6	29	0	0	152
02:30 PM	0	0	0	0	0	75	21	0	16	0	47	0	13	19	0	0	191
02:45 PM	0	0	0	0	0	67	26	0	20	0	57	0	6	41	0	0	217
Total	0	0	0	0	0	237	90	0	62	2	189	0	35	134	0	0	749
03:00 PM	0	0	0	0	0	81	34	0	18	0	49	0	1	52	0	0	235

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	I-77 NB Ramps Southbound				Langtree Rd Westbound				I-77 NB Ramps Northbound				Langtree Rd Eastbound				
Start Time	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	Left	Thru	Right	Peds	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	
03:15 PM	0	0	0	0	0	91	39	0	16	0	46	2	8	30	0	0	232
03:30 PM	0	0	0	0	0	73	48	0	22	0	54	2	5	34	0	0	238
03:45 PM	0	0	0	0	0	63	26	0	15	1	41	0	9	38	0	0	193
Total	0	0	0	0	0	308	147	0	71	1	190	4	23	154	0	0	898
04:00 PM	0	0	0	0	0	104	36	0	14	2	48	0	5	24	0	0	233
04:15 PM	0	0	0	0	0	88	27	0	23	2	55	0	11	38	0	0	244
04:30 PM	0	0	0	0	0	116	54	0	30	0	56	0	14	35	0	0	305
04:45 PM	0	0	0	0	0	121	43	0	29	1	56	0	17	17	0	0	284
Total	0	0	0	0	0	429	160	0	96	5	215	0	47	114	0	0	1066
05:00 PM	0	0	0	0	0	222	89	0	34	0	59	0	4	26	0	0	434
05:15 PM	0	0	0	0	0	202	95	0	35	1	67	0	6	54	0	0	460
05:30 PM	0	0	0	0	0	193	71	0	28	1	60	0	7	89	0	0	449
05:45 PM	0	0	0	0	0	141	60	0	29	1	34	0	16	86	0	0	367
Total	0	0	0	0	0	758	315	0	126	3	220	0	33	255	0	0	1710
06:00 PM	0	0	0	0	0	128	38	0	26	0	40	0	17	74	0	0	323
06:15 PM	0	0	0	0	0	104	37	0	30	0	63	0	13	84	0	0	331
06:30 PM	0	0	0	0	0	87	19	0	27	0	36	0	10	31	0	0	210
06:45 PM	0	0	0	0	0	80	20	0	21	0	35	0	10	34	0	0	200
Total	0	0	0	0	0	399	114	0	104	0	174	0	50	223	0	0	1064
07:00 PM	0	0	0	0	0	60	15	0	29	0	24	0	4	21	0	0	153
07:15 PM	0	0	0	0	0	55	26	0	21	0	34	0	8	14	0	0	158
07:30 PM	0	0	0	0	0	26	19	0	18	1	22	0	6	14	0	0	106
07:45 PM	0	0	0	0	0	39	18	0	13	1	20	0	3	9	0	0	103
Total	0	0	0	0	0	180	78	0	81	2	100	0	21	58	0	0	520
08:00 PM	0	0	0	0	0	34	12	0	17	0	26	0	5	9	0	0	103
08:15 PM	0	0	0	0	0	30	18	0	14	0	24	0	2	4	0	0	92
08:30 PM	0	0	0	0	0	24	12	0	19	0	13	0	2	10	0	0	80
08:45 PM	0	0	0	0	0	23	13	0	13	0	16	0	1	6	0	0	72
Total	0	0	0	0	0	111	55	0	63	0	79	0	10	29	0	0	347
09:00 PM	0	0	0	0	0	17	21	0	12	0	17	0	0	8	0	0	75
09:15 PM	0	0	0	0	0	12	10	0	10	0	14	0	0	9	0	0	55
09:30 PM	0	0	0	0	0	12	5	0	7	1	10	0	4	7	0	0	46
09:45 PM	0	0	0	0	0	11	8	0	9	1	14	0	0	7	0	0	50
Total	0	0	0	0	0	52	44	0	38	2	55	0	4	31	0	0	226
Grand Total	0	0	0	2	0	4106	1582	1	989	30	3290	5	601	2118	0	1	12725
Apprch %	0	0	0	100	0	72.2	27.8	0	22.9	0.7	76.3	0.1	22.1	77.9	0	0	
Total %	0	0	0	0	0	32.3	12.4	0	7.8	0.2	25.9	0	4.7	16.6	0	0	
PV	0	0	0	2	0	4026	1556	1	973	24	3245	5	594	2058	0	1	12485
% PV	0	0	0	100	0	98.1	98.4	100	98.4	80	98.6	100	98.8	97.2	0	100	98.1
Duals	0	0	0	0	0	71	25	0	13	2	36	0	5	58	0	0	210
% Duals	0	0	0	0	0	1.7	1.6	0	1.3	6.7	1.1	0	0.8	2.7	0	0	1.7
TTST	0	0	0	0	0	9	1	0	3	4	9	0	2	2	0	0	30
% TTST	0	0	0	0	0	0.2	0.1	0	0.3	13.3	0.3	0	0.3	0.1	0	0	0.2
Twins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
% Twins	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0

Quality Counts, LLC

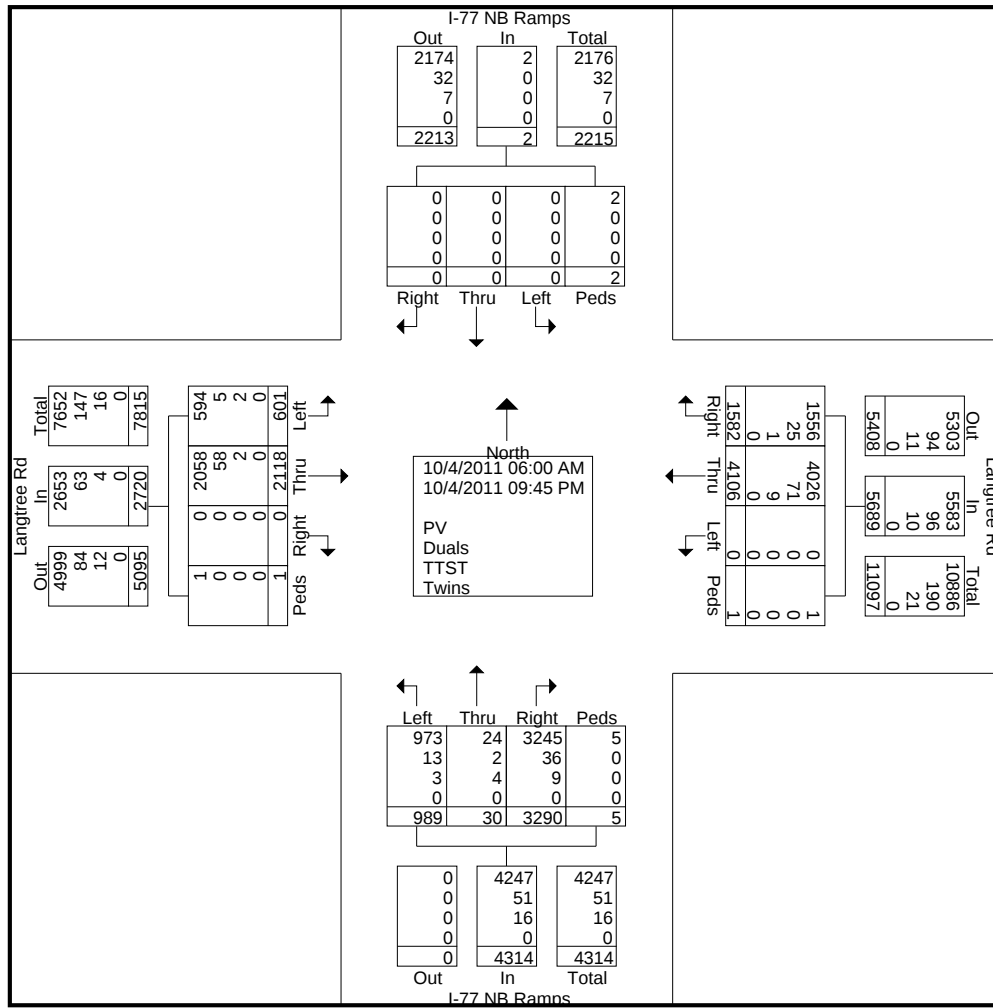
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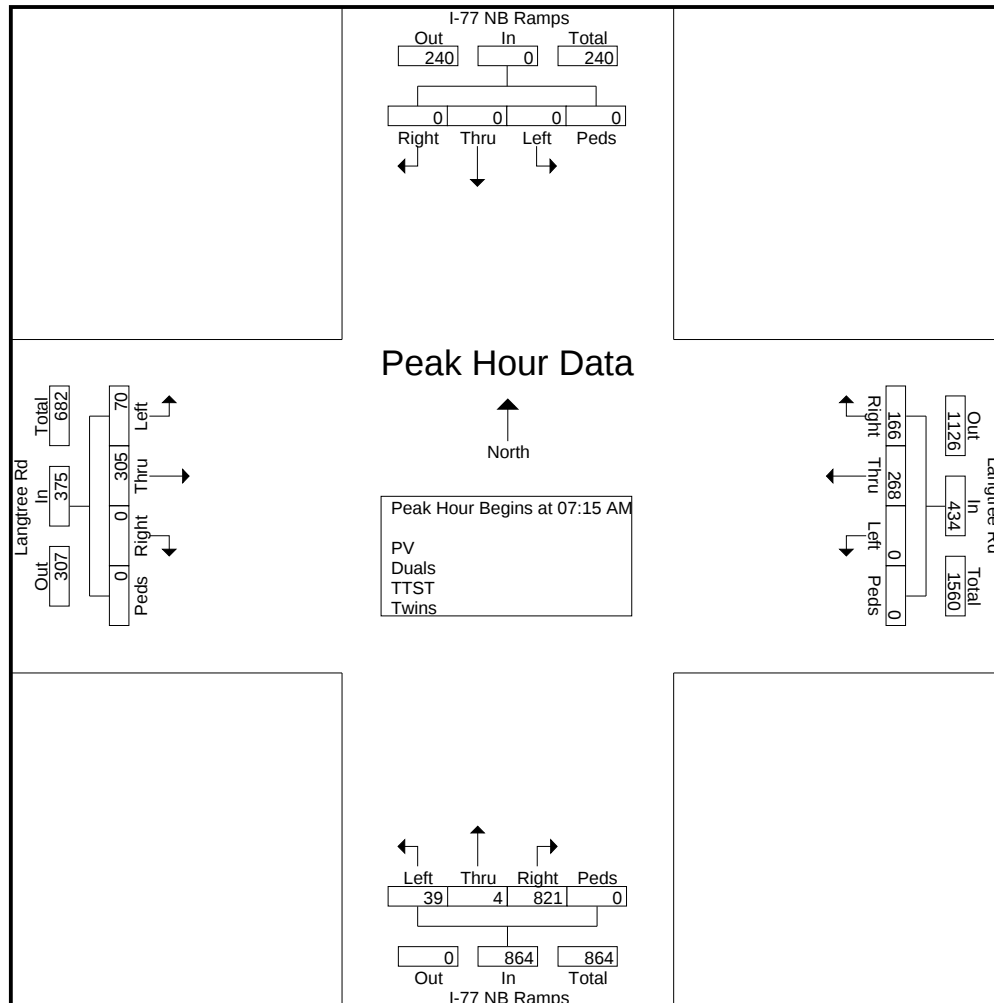
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	I-77 NB Ramps Southbound					Langtree Rd Westbound					I-77 NB Ramps Northbound					Langtree Rd Eastbound					
Start Time	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Left	Thru	Right	Peds	App. Total	Int. Total
Peak Hour Analysis From 06:00 AM to 11:45 AM - Peak 1 of 1																					
Peak Hour for Entire Intersection Begins at 07:15 AM																					
07:15 AM	0	0	0	0	0	0	71	30	0	101	7	1	159	0	167	22	70	0	0	92	360
07:30 AM	0	0	0	0	0	0	81	54	0	135	11	0	174	0	185	20	74	0	0	94	414
07:45 AM	0	0	0	0	0	0	49	49	0	98	8	2	225	0	235	15	99	0	0	114	447
08:00 AM	0	0	0	0	0	0	67	33	0	100	13	1	263	0	277	13	62	0	0	75	452
Total Volume	0	0	0	0	0	0	268	166	0	434	39	4	821	0	864	70	305	0	0	375	1673
% App. Total	0	0	0	0	0	0	61.8	38.2	0		4.5	0.5	95	0		18.7	81.3	0	0		
PHF	.000	.000	.000	.000	.000	.000	.827	.769	.000	.804	.750	.500	.780	.000	.780	.795	.770	.000	.000	.822	.925



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	I-77 NB Ramps Southbound					Langtree Rd Westbound					I-77 NB Ramps Northbound					Langtree Rd 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	0	0	0	0	0	0	222	89	0	311	34	0	59	0	93	4	26	0	0	30	434
05:15 PM	0	0	0	0	0	0	202	95	0	297	35	1	67	0	103	6	54	0	0	60	460
05:30 PM	0	0	0	0	0	0	193	71	0	264	28	1	60	0	89	7	89	0	0	96	449
05:45 PM	0	0	0	0	0	0	141	60	0	201	29	1	34	0	64	16	86	0	0	102	367
Total Volume	0	0	0	0	0	0	758	315	0	1073	126	3	220	0	349	33	255	0	0	288	1710
% App. Total	0	0	0	0	0	0	70.6	29.4	0		36.1	0.9	63	0		11.5	88.5	0	0		
PHF	.000	.000	.000	.000	.000	.000	.854	.829	.000	.863	.900	.750	.821	.000	.847	.516	.716	.000	.000	.706	.929

