

Counts Unlimited, Inc.
PO Box 1178
Corona, CA 92878
(951) 268-6268

City of Los Angeles
N/S: SR-170 South
E/W: Magnolia Boulevard
Weather: Clear

File Name : LAC170SMAAM
Site Code : 00000006
Start Date : 5/21/2013
Page No : 1

Groups Printed- Passenger Vehicles - Buses - Dual Wheeled

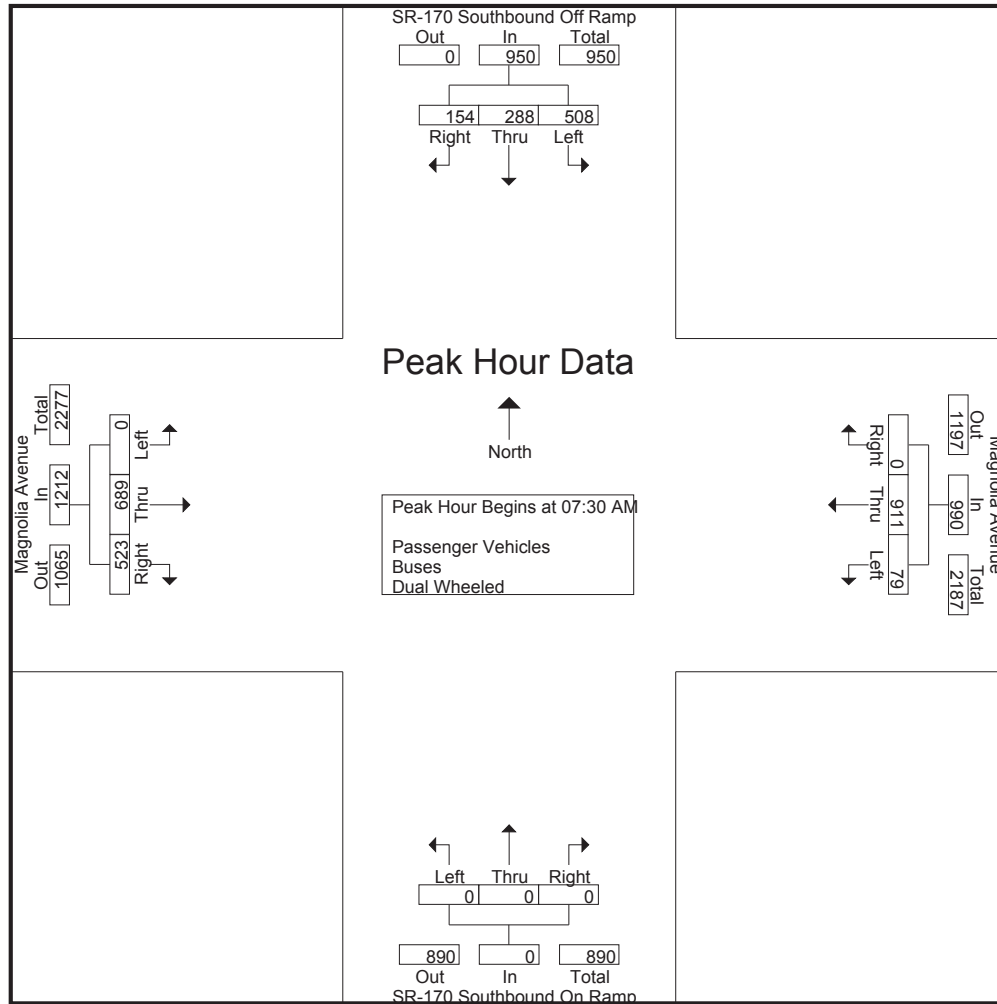
	SR-170 Southbound Off Ramp Southbound				Magnolia Avenue Westbound				SR-170 Southbound On Ramp Northbound				Magnolia Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
07:00 AM	102	74	64	240	14	88	0	102	0	0	0	0	0	82	74	156	498
07:15 AM	125	82	43	250	23	138	0	161	0	0	0	0	0	101	119	220	631
07:30 AM	131	75	46	252	20	228	0	248	0	0	0	0	0	153	142	295	795
07:45 AM	128	90	42	260	15	311	0	326	0	0	0	0	0	194	131	325	911
Total	486	321	195	1002	72	765	0	837	0	0	0	0	0	530	466	996	2835
08:00 AM	124	54	40	218	23	209	0	232	0	0	0	0	0	184	130	314	764
08:15 AM	125	69	26	220	21	163	0	184	0	0	0	0	0	158	120	278	682
08:30 AM	141	51	37	229	15	169	0	184	0	0	0	0	0	144	114	258	671
08:45 AM	137	19	48	204	22	163	0	185	0	0	0	0	0	147	120	267	656
Total	527	193	151	871	81	704	0	785	0	0	0	0	0	633	484	1117	2773
09:00 AM	72	1	11	84	27	134	0	161	0	0	0	0	0	116	111	227	472
09:15 AM	66	0	21	87	37	132	0	169	0	0	0	0	0	150	100	250	506
09:30 AM	98	0	19	117	37	143	0	180	0	0	0	0	0	133	89	222	519
09:45 AM	64	1	26	91	31	154	0	185	0	0	0	0	0	117	73	190	466
Total	300	2	77	379	132	563	0	695	0	0	0	0	0	516	373	889	1963
Grand Total	1313	516	423	2252	285	2032	0	2317	0	0	0	0	0	1679	1323	3002	7571
Apprch %	58.3	22.9	18.8		12.3	87.7	0		0	0	0		0	55.9	44.1		
Total %	17.3	6.8	5.6	29.7	3.8	26.8	0	30.6	0	0	0	0	0	22.2	17.5	39.7	
Passenger Vehicles	1304	514	417	2235	279	2004	0	2283	0	0	0	0	0	1656	1313	2969	7487
% Passenger Vehicles	99.3	99.6	98.6	99.2	97.9	98.6	0	98.5	0	0	0	0	0	98.6	99.2	98.9	98.9
Buses	0	1	1	2	1	18	0	19	0	0	0	0	0	18	7	25	46
% Buses	0	0.2	0.2	0.1	0.4	0.9	0	0.8	0	0	0	0	0	1.1	0.5	0.8	0.6
Dual Wheeled	9	1	5	15	5	10	0	15	0	0	0	0	0	5	3	8	38
% Dual Wheeled	0.7	0.2	1.2	0.7	1.8	0.5	0	0.6	0	0	0	0	0	0.3	0.2	0.3	0.5

	SR-170 Southbound Off Ramp Southbound				Magnolia Avenue Westbound				SR-170 Southbound On Ramp Northbound				Magnolia Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:30 AM																	
07:30 AM	131	75	46	252	20	228	0	248	0	0	0	0	0	153	142	295	795
07:45 AM	128	90	42	260	15	311	0	326	0	0	0	0	0	194	131	325	911
08:00 AM	124	54	40	218	23	209	0	232	0	0	0	0	0	184	130	314	764
08:15 AM	125	69	26	220	21	163	0	184	0	0	0	0	0	158	120	278	682
Total Volume	508	288	154	950	79	911	0	990	0	0	0	0	0	689	523	1212	3152
% App. Total	53.5	30.3	16.2		8	92	0		0	0	0		0	56.8	43.2		
PHF	.969	.800	.837	.913	.859	.732	.000	.759	.000	.000	.000	.000	.000	.888	.921	.932	.865

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Peak Hour Analysis From 07:00 AM to 09:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:30 AM				07:00 AM				07:30 AM			
+0 mins.	102	74	64	240	20	228	0	248	0	0	0	0	0	153	142	295
+15 mins.	125	82	43	250	15	311	0	326	0	0	0	0	0	194	131	325
+30 mins.	131	75	46	252	23	209	0	232	0	0	0	0	0	184	130	314
+45 mins.	128	90	42	260	21	163	0	184	0	0	0	0	0	158	120	278
Total Volume	486	321	195	1002	79	911	0	990	0	0	0	0	0	689	523	1212
% App. Total	48.5	32	19.5		8	92	0		0	0	0		0	56.8	43.2	
PHF	.927	.892	.762	.963	.859	.732	.000	.759	.000	.000	.000	.000	.000	.888	.921	.932

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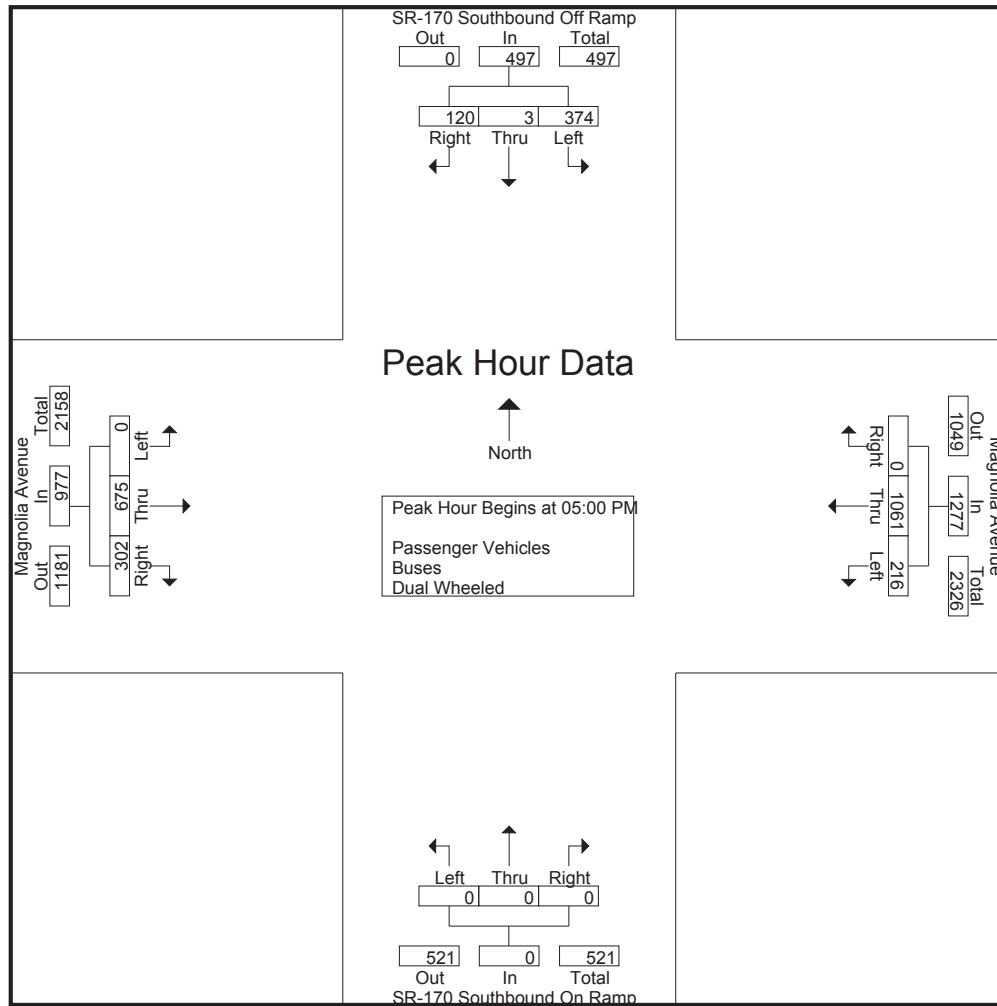
Groups Printed- Passenger Vehicles - Buses - Dual Wheeled

	SR-170 Southbound Off Ramp Southbound				Magnolia Avenue Westbound				SR-170 Southbound On Ramp Northbound				Magnolia Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
02:00 PM	53	0	17	70	59	225	0	284	0	0	0	0	0	142	63	205	559
02:15 PM	61	0	28	89	57	228	0	285	0	0	0	0	0	116	71	187	561
02:30 PM	67	0	27	94	54	184	0	238	0	0	0	0	0	117	60	177	509
02:45 PM	77	2	27	106	51	196	0	247	0	0	0	0	0	129	50	179	532
Total	258	2	99	359	221	833	0	1054	0	0	0	0	0	504	244	748	2161
03:00 PM	73	0	34	107	36	187	0	223	0	0	0	0	0	146	70	216	546
03:15 PM	79	1	43	123	54	208	0	262	0	0	0	0	0	171	86	257	642
03:30 PM	80	1	42	123	52	228	0	280	0	0	0	0	0	182	112	294	697
03:45 PM	73	1	26	100	44	219	0	263	0	0	0	0	0	182	67	249	612
Total	305	3	145	453	186	842	0	1028	0	0	0	0	0	681	335	1016	2497
04:00 PM	77	0	21	98	59	233	0	292	0	0	0	0	0	144	84	228	618
04:15 PM	85	2	17	104	50	226	0	276	0	0	0	0	0	157	65	222	602
04:30 PM	74	0	25	99	48	248	0	296	0	0	0	0	0	153	60	213	608
04:45 PM	87	1	25	113	45	262	0	307	0	0	0	0	0	146	52	198	618
Total	323	3	88	414	202	969	0	1171	0	0	0	0	0	600	261	861	2446
05:00 PM	66	2	30	98	65	238	0	303	0	0	0	0	0	173	73	246	647
05:15 PM	103	0	23	126	55	278	0	333	0	0	0	0	0	172	75	247	706
05:30 PM	94	1	38	133	47	256	0	303	0	0	0	0	0	156	67	223	659
05:45 PM	111	0	29	140	49	289	0	338	0	0	0	0	0	174	87	261	739
Total	374	3	120	497	216	1061	0	1277	0	0	0	0	0	675	302	977	2751
Grand Total	1260	11	452	1723	825	3705	0	4530	0	0	0	0	0	2460	1142	3602	9855
Apprch %	73.1	0.6	26.2		18.2	81.8	0		0	0	0		0	68.3	31.7		
Total %	12.8	0.1	4.6	17.5	8.4	37.6	0	46	0	0	0	0	0	25	11.6	36.5	
Passenger Vehicles	1259	11	449	1719	818	3685	0	4503	0	0	0	0	0	2432	1128	3560	9782
% Passenger Vehicles	99.9	100	99.3	99.8	99.2	99.5	0	99.4	0	0	0	0	0	98.9	98.8	98.8	99.3
Buses	0	0	2	2	5	19	0	24	0	0	0	0	0	18	14	32	58
% Buses	0	0	0.4	0.1	0.6	0.5	0	0.5	0	0	0	0	0	0.7	1.2	0.9	0.6
Dual Wheeled	1	0	1	2	2	1	0	3	0	0	0	0	0	10	0	10	15
% Dual Wheeled	0.1	0	0.2	0.1	0.2	0	0	0.1	0	0	0	0	0	0.4	0	0.3	0.2

	SR-170 Southbound Off Ramp Southbound				Magnolia Avenue Westbound				SR-170 Southbound On Ramp Northbound				Magnolia Avenue Eastbound				
Start Time	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Left	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 02:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	66	2	30	98	65	238	0	303	0	0	0	0	0	173	73	246	647
05:15 PM	103	0	23	126	55	278	0	333	0	0	0	0	0	172	75	247	706
05:30 PM	94	1	38	133	47	256	0	303	0	0	0	0	0	156	67	223	659
05:45 PM	111	0	29	140	49	289	0	338	0	0	0	0	0	174	87	261	739
Total Volume	374	3	120	497	216	1061	0	1277	0	0	0	0	0	675	302	977	2751
% App. Total	75.3	0.6	24.1		16.9	83.1	0		0	0	0		0	69.1	30.9		
PHF	.842	.375	.789	.888	.831	.918	.000	.945	.000	.000	.000	.000	.000	.970	.868	.936	.931

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Peak Hour for Each Approach Begins at:

	05:00 PM				05:00 PM				02:00 PM				03:15 PM			
+0 mins.	66	2	30	98	65	238	0	303	0	0	0	0	0	171	86	257
+15 mins.	103	0	23	126	55	278	0	333	0	0	0	0	0	182	112	294
+30 mins.	94	1	38	133	47	256	0	303	0	0	0	0	0	182	67	249
+45 mins.	111	0	29	140	49	289	0	338	0	0	0	0	0	144	84	228
Total Volume	374	3	120	497	216	1061	0	1277	0	0	0	0	0	679	349	1028
% App. Total	75.3	0.6	24.1		16.9	83.1	0		0	0	0		0	66.1	33.9	
PHF	.842	.375	.789	.888	.831	.918	.000	.945	.000	.000	.000	.000	.000	.933	.779	.874