

City of Los Angeles
N/S: Vineland Avenue
E/W: Magnolia Boulevard
Weather: Clear

File Name : LACVIMAAM
Site Code : 0000027
Start Date : 5/15/2013
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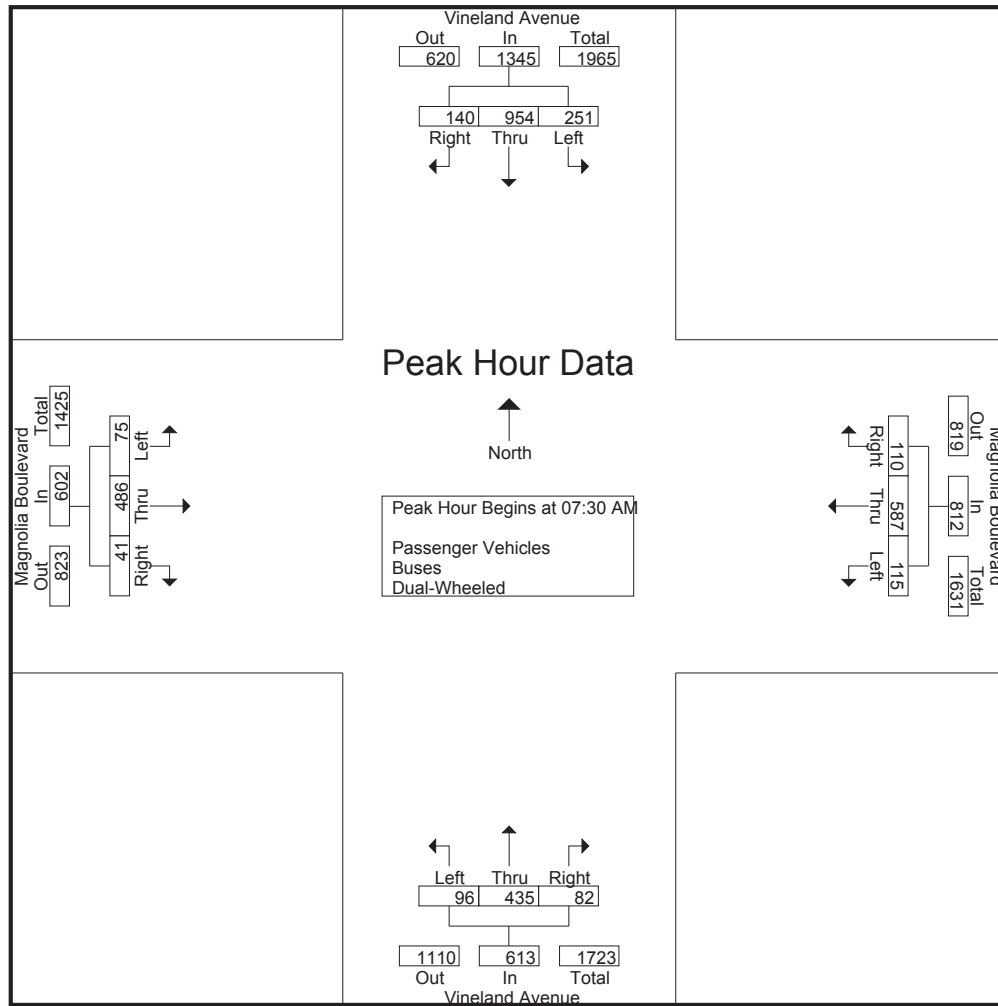
Groups Printed- Passenger Vehicles - Buses - Wheeled

	Vineland Avenue Southbound				Magnolia Boulevard Westbound				Vineland Avenue Northbound				Magnolia Boulevard 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	30	205	23	258	24	114	11	149	21	72	10	103	7	61	8	76	586
07:15 AM	37	243	48	328	20	143	14	177	20	73	11	104	11	71	7	89	698
07:30 AM	68	274	52	394	38	143	22	203	22	111	18	151	15	101	9	125	873
07:45 AM	66	255	33	354	28	173	40	241	26	113	25	164	23	130	10	163	922
Total	201	977	156	1334	110	573	87	770	89	369	64	522	56	363	34	453	3079
08:00 AM	65	222	29	316	19	149	32	200	25	116	24	165	17	136	5	158	839
08:15 AM	52	203	26	281	30	122	16	168	23	95	15	133	20	119	17	156	738
08:30 AM	67	205	15	287	31	160	19	210	21	99	22	142	15	135	17	167	806
08:45 AM	62	231	26	319	23	135	27	185	29	120	29	178	28	126	12	166	848
Total	246	861	96	1203	103	566	94	763	98	430	90	618	80	516	51	647	3231
09:00 AM	43	208	14	265	27	113	29	169	31	106	25	162	11	108	3	122	718
09:15 AM	42	173	26	241	18	108	23	149	24	114	23	161	14	108	8	130	681
09:30 AM	46	157	32	235	26	115	28	169	34	107	29	170	20	111	9	140	714
09:45 AM	60	149	15	224	29	114	38	181	29	128	33	190	19	117	9	145	740
Total	191	687	87	965	100	450	118	668	118	455	110	683	64	444	29	537	2853
Grand Total	638	2525	339	3502	313	1589	299	2201	305	1254	264	1823	200	1323	114	1637	9163
Apprch %	18.2	72.1	9.7		14.2	72.2	13.6		16.7	68.8	14.5		12.2	80.8	7		
Total %	7	27.6	3.7	38.2	3.4	17.3	3.3	24	3.3	13.7	2.9	19.9	2.2	14.4	1.2	17.9	
Passenger Vehicles	625	2507	328	3460	309	1576	283	2168	300	1246	260	1806	188	1314	107	1609	9043
% Passenger Vehicles	98	99.3	96.8	98.8	98.7	99.2	94.6	98.5	98.4	99.4	98.5	99.1	94	99.3	93.9	98.3	98.7
Buses	11	5	11	27	2	12	15	29	4	0	0	4	11	7	5	23	83
% Buses	1.7	0.2	3.2	0.8	0.6	0.8	5	1.3	1.3	0	0	0.2	5.5	0.5	4.4	1.4	0.9
Dual-Wheeled	2	13	0	15	2	1	1	4	1	8	4	13	1	2	2	5	37
% Dual-Wheeled	0.3	0.5	0	0.4	0.6	0.1	0.3	0.2	0.3	0.6	1.5	0.7	0.5	0.2	1.8	0.3	0.4

	Vineland Avenue Southbound				Magnolia Boulevard Westbound				Vineland Avenue Northbound				Magnolia Boulevard 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	68	274	52	394	38	143	22	203	22	111	18	151	15	101	9	125	873
07:45 AM	66	255	33	354	28	173	40	241	26	113	25	164	23	130	10	163	922
08:00 AM	65	222	29	316	19	149	32	200	25	116	24	165	17	136	5	158	839
08:15 AM	52	203	26	281	30	122	16	168	23	95	15	133	20	119	17	156	738
Total Volume	251	954	140	1345	115	587	110	812	96	435	82	613	75	486	41	602	3372
% App. Total	18.7	70.9	10.4		14.2	72.3	13.5		15.7	71	13.4		12.5	80.7	6.8		
PHF	.923	.870	.673	.853	.757	.848	.688	.842	.923	.938	.820	.929	.815	.893	.603	.923	.914

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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:

	07:15 AM				07:15 AM				09:00 AM				08:00 AM			
+0 mins.	37	243	48	328	20	143	14	177	31	106	25	162	17	136	5	158
+15 mins.	68	274	52	394	38	143	22	203	24	114	23	161	20	119	17	156
+30 mins.	66	255	33	354	28	173	40	241	34	107	29	170	15	135	17	167
+45 mins.	65	222	29	316	19	149	32	200	29	128	33	190	28	126	12	166
Total Volume	236	994	162	1392	105	608	108	821	118	455	110	683	80	516	51	647
% App. Total	17	71.4	11.6		12.8	74.1	13.2		17.3	66.6	16.1		12.4	79.8	7.9	
PHF	.868	.907	.779	.883	.691	.879	.675	.852	.868	.889	.833	.899	.714	.949	.750	.969

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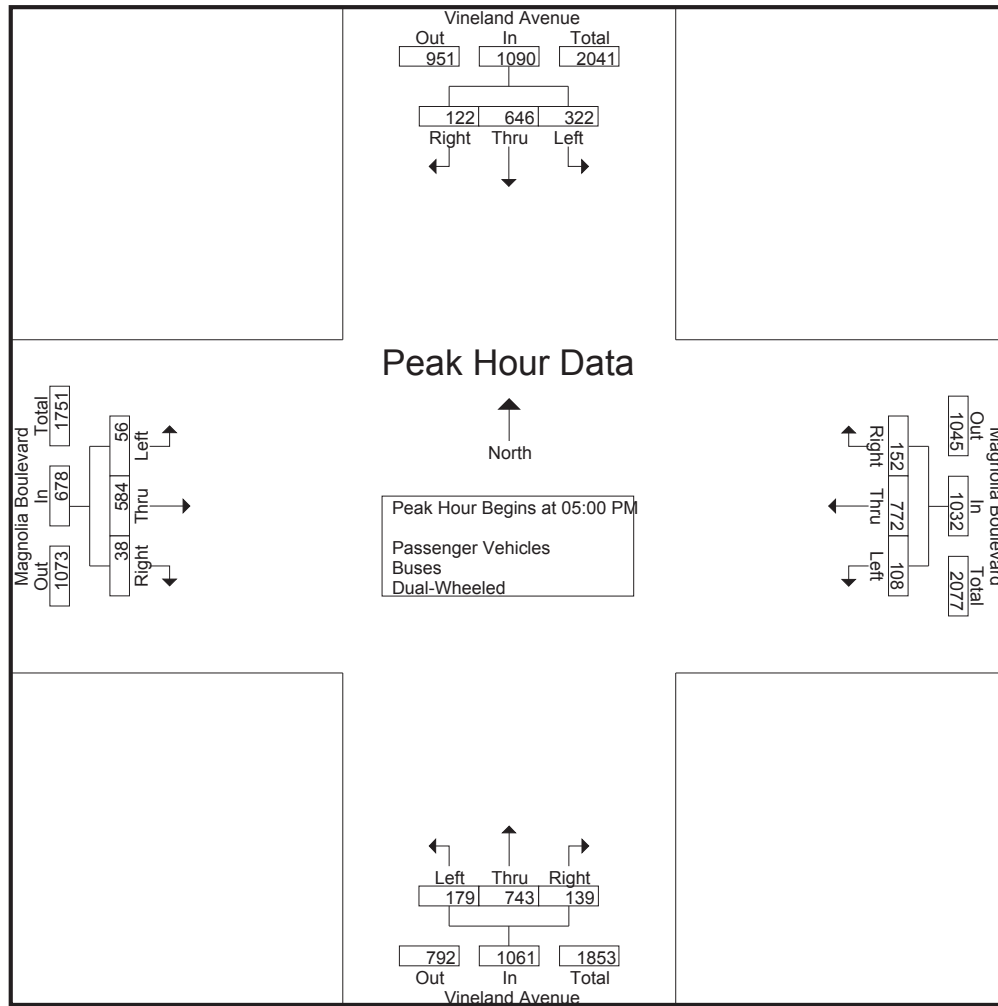
Groups Printed- Passenger Vehicles - Buses - Wheeled

	Vineland Avenue Southbound				Magnolia Boulevard Westbound				Vineland Avenue Northbound				Magnolia Boulevard 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	66	152	30	248	34	136	26	196	41	148	29	218	24	127	13	164	826
02:15 PM	87	150	28	265	33	185	44	262	44	169	23	236	18	129	13	160	923
02:30 PM	69	132	19	220	23	148	26	197	51	152	41	244	13	132	12	157	818
02:45 PM	77	139	38	254	21	170	32	223	51	135	36	222	20	127	15	162	861
Total	299	573	115	987	111	639	128	878	187	604	129	920	75	515	53	643	3428
03:00 PM	73	170	29	272	27	180	20	227	43	198	38	279	26	127	13	166	944
03:15 PM	64	145	35	244	35	163	46	244	41	180	33	254	27	128	15	170	912
03:30 PM	79	144	41	264	26	161	39	226	41	178	30	249	20	146	13	179	918
03:45 PM	84	132	30	246	28	158	36	222	45	170	45	260	21	150	13	184	912
Total	300	591	135	1026	116	662	141	919	170	726	146	1042	94	551	54	699	3686
04:00 PM	78	149	29	256	29	157	32	218	45	189	38	272	16	136	10	162	908
04:15 PM	79	137	29	245	25	152	49	226	54	171	26	251	15	141	6	162	884
04:30 PM	82	151	29	262	28	165	44	237	41	174	40	255	9	108	11	128	882
04:45 PM	77	184	35	296	27	183	41	251	53	166	25	244	16	138	9	163	954
Total	316	621	122	1059	109	657	166	932	193	700	129	1022	56	523	36	615	3628
05:00 PM	77	165	28	270	28	199	42	269	48	189	41	278	11	154	6	171	988
05:15 PM	87	160	34	281	22	189	30	241	35	197	35	267	15	146	10	171	960
05:30 PM	71	164	32	267	32	185	36	253	42	167	33	242	17	133	11	161	923
05:45 PM	87	157	28	272	26	199	44	269	54	190	30	274	13	151	11	175	990
Total	322	646	122	1090	108	772	152	1032	179	743	139	1061	56	584	38	678	3861
Grand Total	1237	2431	494	4162	444	2730	587	3761	729	2773	543	4045	281	2173	181	2635	14603
Apprch %	29.7	58.4	11.9		11.8	72.6	15.6		18	68.6	13.4		10.7	82.5	6.9		
Total %	8.5	16.6	3.4	28.5	3	18.7	4	25.8	5	19	3.7	27.7	1.9	14.9	1.2	18	
Passenger Vehicles	1216	2421	474	4111	443	2714	570	3727	719	2759	540	4018	270	2161	172	2603	14459
% Passenger Vehicles	98.3	99.6	96	98.8	99.8	99.4	97.1	99.1	98.6	99.5	99.4	99.3	96.1	99.4	95	98.8	99
Buses	16	4	18	38	0	11	16	27	9	5	3	17	11	7	8	26	108
% Buses	1.3	0.2	3.6	0.9	0	0.4	2.7	0.7	1.2	0.2	0.6	0.4	3.9	0.3	4.4	1	0.7
Dual-Wheeled	5	6	2	13	1	5	1	7	1	9	0	10	0	5	1	6	36
% Dual-Wheeled	0.4	0.2	0.4	0.3	0.2	0.2	0.2	0.2	0.1	0.3	0	0.2	0	0.2	0.6	0.2	0.2

	Vineland Avenue Southbound				Magnolia Boulevard Westbound				Vineland Avenue Northbound				Magnolia Boulevard 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	77	165	28	270	28	199	42	269	48	189	41	278	11	154	6	171	988
05:15 PM	87	160	34	281	22	189	30	241	35	197	35	267	15	146	10	171	960
05:30 PM	71	164	32	267	32	185	36	253	42	167	33	242	17	133	11	161	923
05:45 PM	87	157	28	272	26	199	44	269	54	190	30	274	13	151	11	175	990
Total Volume	322	646	122	1090	108	772	152	1032	179	743	139	1061	56	584	38	678	3861
% App. Total	29.5	59.3	11.2		10.5	74.8	14.7		16.9	70	13.1		8.3	86.1	5.6		
PHF	.925	.979	.897	.970	.844	.970	.864	.959	.829	.943	.848	.954	.824	.948	.864	.969	.975

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Peak Hour Analysis From 02:00 PM to 05:45 PM - Peak 1 of 1
Peak Hour for Each Approach Begins at:

	04:45 PM				05:00 PM				05:00 PM				03:00 PM			
+0 mins.	77	184	35	296	28	199	42	269	48	189	41	278	26	127	13	166
+15 mins.	77	165	28	270	22	189	30	241	35	197	35	267	27	128	15	170
+30 mins.	87	160	34	281	32	185	36	253	42	167	33	242	20	146	13	179
+45 mins.	71	164	32	267	26	199	44	269	54	190	30	274	21	150	13	184
Total Volume	312	673	129	1114	108	772	152	1032	179	743	139	1061	94	551	54	699
% App. Total	28	60.4	11.6		10.5	74.8	14.7		16.9	70	13.1		13.4	78.8	7.7	
PHF	.897	.914	.921	.941	.844	.970	.864	.959	.829	.943	.848	.954	.870	.918	.900	.950