



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Vermont Avenue

East/West Sunset Boulevard

Day: Wednesday Date: December 7, 2011 Weather: CLEAR

Hours: 7-10AM 3-6PM

School Day: YES District: LOS ANGELES I/S CODE 0

	N/B	S/B	E/B	W/B
DUAL-				
WHEELED	82	100	152	148
BIKES	52	58	54	16
BUSES	53	42	27	51

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	279	7.45	267	4.45	256	8.15	166	7.45
PM PK 15 MIN	320	7.45	317	7.45	360	5.00	198	7.15
AM PK HOUR	982	7.45	963	7.45	912	7.45	584	7.45
PM PK HOUR	1132	7.00	1140	7.00	1336	5.00	701	7.15

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	251	543	144	938
8-9	223	497	169	889
9-10	207	500	152	859
3-4	246	755	128	1129
4-5	215	680	108	1003
5-6	226	744	108	1078
TOTAL	1368	3719	809	5896

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	109	384	178	671
8-9	138	498	256	892
9-10	149	381	176	706
3-4	266	623	280	1169
4-5	242	649	258	1149
5-6	249	760	327	1336
TOTAL	1153	3295	1475	5923

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	38	530	173	741
8-9	34	629	202	865
9-10	37	493	183	713
3-4	80	764	296	1140
4-5	68	683	230	981
5-6	58	775	242	1075
TOTAL	315	3874	1326	5515

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	98	366	31	495
8-9	72	445	35	552
9-10	82	387	39	508
3-4	148	435	72	655
4-5	134	454	67	655
5-6	117	469	66	652
TOTAL	651	2556	310	3517

TOTAL

N-S
1679
1754
1572
2269
1984
2153
11411

XING S/L

Ped	Sch
75	1
72	1
105	0
229	11
157	24
149	13
878	50

XING N/L

Ped	Sch
113	0
127	0
97	2
162	0
153	16
109	0
761	18

TOTAL

E-W
1166
1444
1214
1824
1804
1988
9440

XING W/L

Ped	Sch
130	0
165	0
193	0
294	6
265	24
248	5
1295	35

XING E/L

Ped	Sch
340	0
258	2
187	0
340	12
309	9
234	3
1668	26

City of Los Angeles
N/S: Vermont Avenue
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File Name : LOSVESUAM
Site Code : 00000001
Start Date : 12/7/2011
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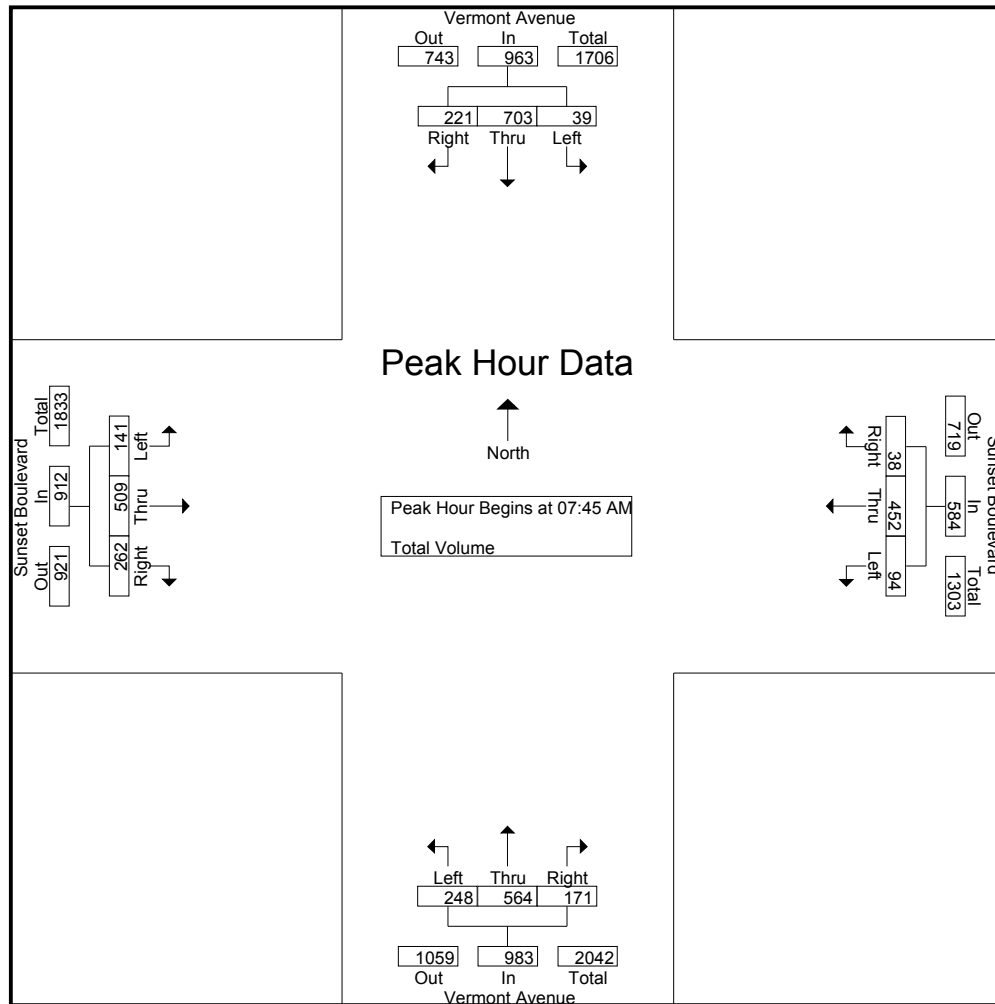
Groups Printed- Total Volume

	Vermont Avenue Southbound				Sunset Boulevard Westbound				Vermont Avenue Northbound				Sunset 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	8	93	37	138	25	70	8	103	62	104	32	198	20	81	26	127	566
07:15 AM	10	107	34	151	15	90	6	111	64	142	43	249	17	94	51	162	673
07:30 AM	5	139	41	185	19	89	7	115	52	131	29	212	34	96	40	170	682
07:45 AM	15	191	61	267	39	117	10	166	73	166	40	279	38	113	61	212	924
Total	38	530	173	741	98	366	31	495	251	543	144	938	109	384	178	671	2845
08:00 AM	9	167	51	227	18	130	7	155	64	135	43	242	27	129	60	216	840
08:15 AM	6	170	60	236	19	104	9	132	62	137	44	243	34	132	90	256	867
08:30 AM	9	175	49	233	18	101	12	131	49	126	44	219	42	135	51	228	811
08:45 AM	10	117	42	169	17	110	7	134	48	99	38	185	35	102	55	192	680
Total	34	629	202	865	72	445	35	552	223	497	169	889	138	498	256	892	3198
09:00 AM	9	135	68	212	26	107	10	143	55	153	54	262	43	115	55	213	830
09:15 AM	12	156	40	208	18	100	13	131	64	131	44	239	44	99	55	198	776
09:30 AM	13	140	50	203	25	126	12	163	60	146	35	241	44	117	47	208	815
09:45 AM	3	62	25	90	13	54	4	71	28	70	19	117	18	50	19	87	365
Total	37	493	183	713	82	387	39	508	207	500	152	859	149	381	176	706	2786
Grand Total	109	1652	558	2319	252	1198	105	1555	681	1540	465	2686	396	1263	610	2269	8829
Apprch %	4.7	71.2	24.1		16.2	77	6.8		25.4	57.3	17.3		17.5	55.7	26.9		
Total %	1.2	18.7	6.3	26.3	2.9	13.6	1.2	17.6	7.7	17.4	5.3	30.4	4.5	14.3	6.9	25.7	

	Vermont Avenue Southbound				Sunset Boulevard Westbound				Vermont Avenue Northbound				Sunset 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 07:45 AM																	
07:45 AM	15	191	61	267	39	117	10	166	73	166	40	279	38	113	61	212	924
08:00 AM	9	167	51	227	18	130	7	155	64	135	43	242	27	129	60	216	840
08:15 AM	6	170	60	236	19	104	9	132	62	137	44	243	34	132	90	256	867
08:30 AM	9	175	49	233	18	101	12	131	49	126	44	219	42	135	51	228	811
Total Volume	39	703	221	963	94	452	38	584	248	564	171	983	141	509	262	912	3442
% App. Total	4	73	22.9		16.1	77.4	6.5		25.2	57.4	17.4		15.5	55.8	28.7		
PHF	.650	.920	.906	.902	.603	.869	.792	.880	.849	.849	.972	.881	.839	.943	.728	.891	.931

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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:

	07:45 AM				07:45 AM				07:45 AM				07:45 AM			
+0 mins.	15	191	61	267	39	117	10	166	73	166	40	279	38	113	61	212
+15 mins.	9	167	51	227	18	130	7	155	64	135	43	242	27	129	60	216
+30 mins.	6	170	60	236	19	104	9	132	62	137	44	243	34	132	90	256
+45 mins.	9	175	49	233	18	101	12	131	49	126	44	219	42	135	51	228
Total Volume	39	703	221	963	94	452	38	584	248	564	171	983	141	509	262	912
% App. Total	4	73	22.9		16.1	77.4	6.5		25.2	57.4	17.4		15.5	55.8	28.7	
PHF	.650	.920	.906	.902	.603	.869	.792	.880	.849	.849	.972	.881	.839	.943	.728	.891

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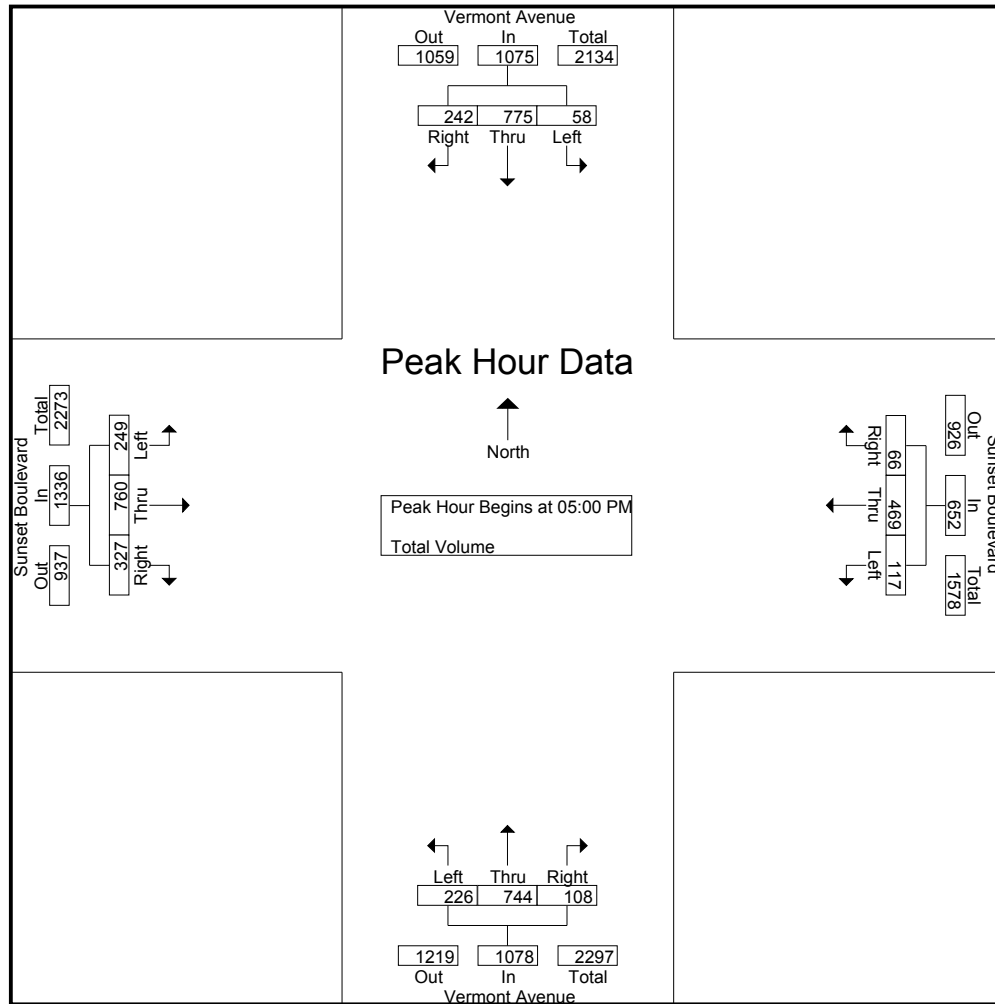
Groups Printed- Total Volume

	Vermont Avenue Southbound				Sunset Boulevard Westbound				Vermont Avenue Northbound				Sunset 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
03:00 PM	28	179	61	268	30	97	12	139	57	188	33	278	68	155	70	293	978
03:15 PM	15	183	79	277	46	130	22	198	77	180	30	287	55	136	63	254	1016
03:30 PM	14	197	67	278	37	98	17	152	50	168	26	244	67	161	71	299	973
03:45 PM	23	205	89	317	35	110	21	166	62	219	39	320	76	171	76	323	1126
Total	80	764	296	1140	148	435	72	655	246	755	128	1129	266	623	280	1169	4093
04:00 PM	12	180	57	249	40	131	14	185	52	168	29	249	65	160	59	284	967
04:15 PM	15	187	61	263	32	92	12	136	56	175	36	267	69	177	79	325	991
04:30 PM	20	182	64	266	33	128	22	183	59	183	23	265	62	181	71	314	1028
04:45 PM	21	134	48	203	29	103	19	151	48	154	20	222	46	131	49	226	802
Total	68	683	230	981	134	454	67	655	215	680	108	1003	242	649	258	1149	3788
05:00 PM	19	232	56	307	37	119	16	172	53	208	30	291	74	197	89	360	1130
05:15 PM	16	202	59	277	29	129	24	182	59	221	34	314	73	194	81	348	1121
05:30 PM	15	177	80	272	30	134	11	175	68	187	22	277	60	205	92	357	1081
05:45 PM	8	164	47	219	21	87	15	123	46	128	22	196	42	164	65	271	809
Total	58	775	242	1075	117	469	66	652	226	744	108	1078	249	760	327	1336	4141
Grand Total	206	2222	768	3196	399	1358	205	1962	687	2179	344	3210	757	2032	865	3654	12022
Apprch %	6.4	69.5	24		20.3	69.2	10.4		21.4	67.9	10.7		20.7	55.6	23.7		
Total %	1.7	18.5	6.4	26.6	3.3	11.3	1.7	16.3	5.7	18.1	2.9	26.7	6.3	16.9	7.2	30.4	

	Vermont Avenue Southbound				Sunset Boulevard Westbound				Vermont Avenue Northbound				Sunset 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 03:00 PM to 05:45 PM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 05:00 PM																	
05:00 PM	19	232	56	307	37	119	16	172	53	208	30	291	74	197	89	360	1130
05:15 PM	16	202	59	277	29	129	24	182	59	221	34	314	73	194	81	348	1121
05:30 PM	15	177	80	272	30	134	11	175	68	187	22	277	60	205	92	357	1081
05:45 PM	8	164	47	219	21	87	15	123	46	128	22	196	42	164	65	271	809
Total Volume	58	775	242	1075	117	469	66	652	226	744	108	1078	249	760	327	1336	4141
% App. Total	5.4	72.1	22.5		17.9	71.9	10.1		21	69	10		18.6	56.9	24.5		
PHF	.763	.835	.756	.875	.791	.875	.688	.896	.831	.842	.794	.858	.841	.927	.889	.928	.916

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Peak Hour Analysis From 03:00 PM to 05:45 PM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	03:00 PM				03:15 PM				03:00 PM				05:00 PM			
+0 mins.	28	179	61	268	46	130	22	198	57	188	33	278	74	197	89	360
+15 mins.	15	183	79	277	37	98	17	152	77	180	30	287	73	194	81	348
+30 mins.	14	197	67	278	35	110	21	166	50	168	26	244	60	205	92	357
+45 mins.	23	205	89	317	40	131	14	185	62	219	39	320	42	164	65	271
Total Volume	80	764	296	1140	158	469	74	701	246	755	128	1129	249	760	327	1336
% App. Total	7	67	26		22.5	66.9	10.6		21.8	66.9	11.3		18.6	56.9	24.5	
PHF	.714	.932	.831	.899	.859	.895	.841	.885	.799	.862	.821	.882	.841	.927	.889	.928