



City Of Los Angeles
Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South

Sunset Boulevard/Hoover Street

East/West

Fountain Avenue

Day: Tuesday Date: December 6, 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
	79	88	54	32
DUAL-WHEELED BIKES	40	5	35	16
BUSES	44	53	12	8

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	223	9.45	258	8.45	190	7.45	278	8.00
PM PK 15 MIN	260	5.45	323	5.15	228	5.15	184	5.45
AM PK HOUR	740	9.00	958	9.00	620	7.15	1070	8.00
PM PK HOUR	983	5.00	701	5.00	857	4.45	701	5.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	77	467	42	586
8-9	113	546	32	691
9-10	86	617	37	740
3-4	115	654	63	832
4-5	85	706	53	844
5-6	117	799	67	983
TOTAL	593	3789	297	4676

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	80	581	22	663
8-9	118	814	26	958
9-10	133	645	23	801
3-4	219	817	31	1067
4-5	240	922	27	1189
5-6	223	952	29	1204
TOTAL	1013	4711	158	5882

TOTAL

N-S
1249
1649
1541
1899
2033
2187
10558

XING S/L

Ped	Sch
24	26
19	2
12	0
39	4
32	2
28	1
154	35

XING N/L

Ped	Sch
28	58
34	4
23	2
57	13
38	6
46	1
226	84

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	36	482	72	590
8-9	19	349	75	443
9-10	24	317	78	419
3-4	19	465	110	594
4-5	13	659	146	818
5-6	25	688	130	843
TOTAL	136	2960	611	3707

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	92	501	284	877
8-9	104	631	335	1070
9-10	90	534	246	870
3-4	71	375	195	641
4-5	84	384	188	656
5-6	79	427	195	701
TOTAL	520	2852	1443	4815

TOTAL

E-W
1467
1513
1289
1235
1474
1544
8522

XING W/L

Ped	Sch
24	11
18	1
17	0
68	10
27	5
41	0
195	27

XING E/L

Ped	Sch
29	15
11	2
15	0
54	14
39	0
24	3
172	34

(Rev Oct 06)

NB SB EB WB

Veer Hard Veer Hard

Rt	Lft	Lft	Rt	Total
27	0	5	0	32
33	2	9	2	46
8	2	2	0	12
19	4	7	0	30
26	2	6	4	38
29	3	6	3	41

142	13	35	9	199
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SOUTHWESTBOUND Approach

Hard Veer Veer Hard

Hours	Lt	Lt	Rt	Rt	Total
7-8	11	101	35	2	149
8-9	2	77	32	9	120
9-10	4	39	17	6	66
3-4	6	28	7	4	45
4-5	5	38	12	5	60
5-6	6	40	18	3	67

TOTAL	34	323	121	29	507
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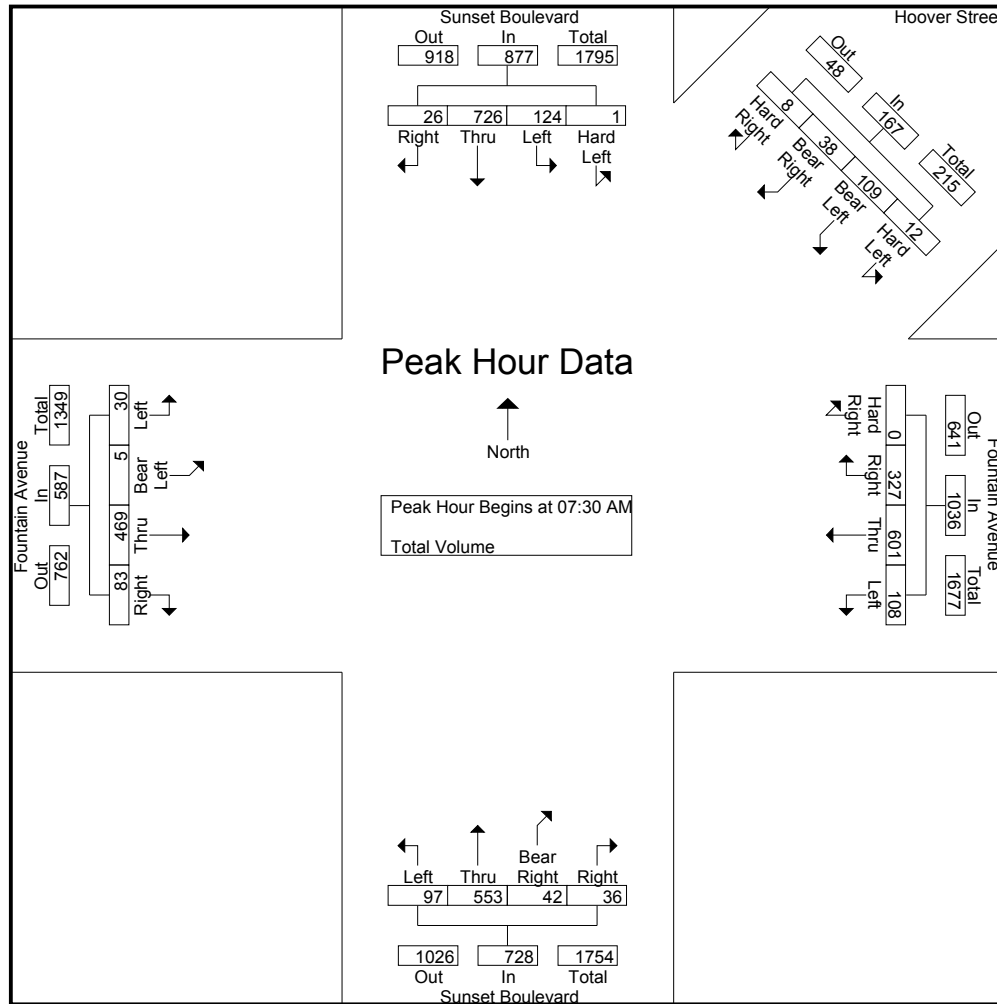
City of Los Angeles
N/S: Sunset Boulevard/Hoover Street
E/W: Fountain Avenue
Weather: Sunny

File Name : LOSSUFOHOAM
Site Code : 00000001
Start Date : 12/6/2011
Page No : 1

Groups Printed- Total Volume

	Sunset Boulevard Southbound					Fountain Avenue Westbound					Sunset Boulevard Northbound					Fountain Avenue Eastbound					Hoover Street Southwestbound						
Start Time	Hard Left	Left	Thru	Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	Peds	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
07:00 AM	0	12	118	8	138	15	109	52	0	176	17	95	0	11	123	5	0	65	14	13	97	0	14	6	0	20	554
07:15 AM	0	11	128	2	141	21	111	65	0	197	21	97	4	8	130	14	1	113	14	17	159	1	20	8	0	29	656
07:30 AM	0	25	169	6	200	26	150	77	0	253	15	135	10	9	169	10	2	160	20	12	204	0	42	7	2	51	877
07:45 AM	0	32	166	6	204	30	131	90	0	251	24	140	13	14	191	7	2	144	24	8	185	10	25	14	0	49	880
Total	0	80	581	22	683	92	501	284	0	877	77	467	27	42	613	36	5	482	72	50	645	11	101	35	2	149	2967
08:00 AM	1	29	193	9	232	22	166	90	0	278	30	154	9	7	200	7	0	87	20	3	117	0	20	9	2	31	858
08:15 AM	0	38	198	5	241	30	154	70	0	254	28	124	10	6	168	6	1	78	19	9	113	2	22	8	4	36	812
08:30 AM	0	22	200	6	228	23	152	86	0	261	27	118	8	11	164	4	2	95	18	4	123	0	12	8	1	21	797
08:45 AM	1	29	223	6	259	29	159	89	2	279	28	150	6	8	192	2	6	89	18	7	122	0	23	7	2	32	884
Total	2	118	814	26	960	104	631	335	2	1072	113	546	33	32	724	19	9	349	75	23	475	2	77	32	9	120	3351
09:00 AM	1	37	170	5	213	24	166	68	0	258	25	141	3	13	182	6	0	69	18	1	94	1	12	7	1	21	768
09:15 AM	1	33	161	7	202	28	136	72	0	236	20	142	2	9	173	6	0	89	24	4	123	1	13	6	2	22	756
09:30 AM	0	27	161	9	197	22	129	61	0	212	19	144	0	4	167	5	0	89	19	1	114	0	6	3	2	11	701
09:45 AM	0	36	153	2	191	16	103	45	0	164	22	190	3	11	226	7	2	70	17	9	105	2	8	1	1	12	698
Total	2	133	645	23	803	90	534	246	0	870	86	617	8	37	748	24	2	317	78	15	436	4	39	17	6	66	2923
Grand Total	4	331	2040	71	2446	286	1666	865	2	2819	276	1630	68	111	2085	79	16	1148	225	88	1556	17	217	84	17	335	9241
Apprch %	0.2	13.5	83.4	2.9		10.1	59.1	30.7	0.1		13.2	78.2	3.3	5.3		5.1	1	73.8	14.5	5.7		5.1	64.8	25.1	5.1		
Total %	0	3.6	22.1	0.8	26.5	3.1	18	9.4	0	30.5	3	17.6	0.7	1.2	22.6	0.9	0.2	12.4	2.4	1	16.8	0.2	2.3	0.9	0.2	3.6	

	Sunset Boulevard Southbound					Fountain Avenue Westbound					Sunset Boulevard Northbound					Fountain Avenue Eastbound					Hoover Street Southwestbound						
Start Time	Hand Left	Left	Thru	Right	App. Total	Left	Thru	Right	Hand Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard 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	0	25	169	6	200	26	150	77	0	253	15	135	10	9	169	10	2	160	20	192		0	42	7	2	51	865
07:45 AM	0	32	166	6	204	30	131	90	0	251	24	140	13	14	191	7	2	144	24	177	10	25	14	0	49	872	
08:00 AM	1	29	193	9	232	22	166	90	0	278	30	154	9	7	200	7	0	87	20	114	0	20	9	2	31	855	
08:15 AM	0	38	198	5	241	30	154	70	0	254	28	124	10	6	168	6	1	78	19	104	2	22	8	4	36	803	
Total Volume	1	124	726	26	877	108	601	327	0	1036	97	553	42	36	728	30	5	469	83	587	12	109	38	8	167	3395	
% App. Total	0.1	14.1	82.8			10.4		31.6			13.3		5.8	4.9		5.1	0.9	79.9	14.1		7.2	65.3	22.8	4.8			
PHF	.250	.816	.917	.722	.910	.900	.905	.908	.000	.932	.808	.898	.808	.643	.910	.750	.625	.733	.865	.764	.300	.649	.679	.500	.819	.973	



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

Peak Hour for Each Approach Begins at:

	08:00 AM					08:00 AM					09:00 AM					07:15 AM					07:30 AM				
+0 mins.	1	29	193	9	232	22	166	90	0	278	25	141	3	13	182	14	1	113	14	142	0	42	7	2	51
+15 mins.	0	38	198	5	241	30	154	70	0	254	20	142	2	9	173	10	2	160	20	192	10	25	14	0	49
+30 mins.	0	22	200	6	228	23	152	86	0	261	19	144	0	4	167	7	2	144	24	177	0	20	9	2	31
+45 mins.	1	29	223	6	259	29	159	89	2	279	22	190	3	11	226	7	0	87	20	114	2	22	8	4	36
Total Volume	2	118	814	26	960	104	631	335	2	1072	86	617	8	37	748	38	5	504	78	625	12	109	38	8	167
% App. Total	0.2	12.3	84.8	2.7		9.7	58.9	31.2	0.2		11.5	82.5	1.1	4.9		6.1	0.8	80.6	12.5		7.2	65.3	22.8	4.8	
PHF	.500	.776	.913	.722	.927	.867	.950	.931	.250	.961	.860	.812	.667	.712	.827	.679	.625	.788	.813	.814	.300	.649	.679	.500	.819

City of Los Angeles
N/S: Sunset Boulevard/Hoover Street
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Site Code : 00000001
Start Date : 12/6/2011
Page No : 1

Groups Printed- Total Volume

	Sunset Boulevard Southbound					Fountain Avenue Westbound					Sunset Boulevard Northbound					Fountain Avenue Eastbound					Hoover Street Southwestbound					
Start Time	Hard Left	Left	Thru	Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard Right	App. Total	Int. Total
03:00 PM	0	40	199	7	246	19	99	49	0	167	30	178	9	10	227	4	0	116	26	146	1	6	0	1	8	794
03:15 PM	1	59	196	6	262	21	80	49	0	150	25	164	2	17	208	5	1	111	32	149	0	12	4	1	17	786
03:30 PM	2	67	224	7	300	13	107	49	0	169	22	165	4	20	211	3	2	117	23	145	3	5	2	1	11	836
03:45 PM	1	53	198	11	263	18	89	48	0	155	38	147	4	16	205	7	4	121	29	161	2	5	1	1	9	793
Total	4	219	817	31	1071	71	375	195	0	641	115	654	19	63	851	19	7	465	110	601	6	28	7	4	45	3209
04:00 PM	0	59	232	10	301	16	101	52	0	169	21	163	2	18	204	2	1	144	35	182	0	14	2	0	16	872
04:15 PM	1	60	232	7	300	27	86	52	0	165	21	180	6	10	217	7	4	159	41	211	4	9	2	2	17	910
04:30 PM	0	63	219	6	288	23	79	45	0	147	25	169	13	11	218	1	1	157	45	204	1	6	2	3	12	869
04:45 PM	1	58	239	4	302	18	118	39	4	179	18	194	5	14	231	3	0	199	25	227	0	9	6	0	15	954
Total	2	240	922	27	1191	84	384	188	4	660	85	706	26	53	870	13	6	659	146	824	5	38	12	5	60	3605
05:00 PM	0	59	228	7	294	27	106	46	0	179	37	177	6	18	238	5	1	163	32	201	1	14	6	1	22	934
05:15 PM	2	67	252	4	325	20	103	55	1	179	34	208	5	13	260	8	1	187	33	229	3	6	4	1	14	1007
05:30 PM	0	50	215	8	273	13	105	42	1	161	24	201	14	11	250	7	3	160	35	205	1	10	6	1	18	907
05:45 PM	1	47	257	10	315	19	113	52	1	185	22	213	4	25	264	5	1	178	30	214	1	10	2	0	13	991
Total	3	223	952	29	1207	79	427	195	3	704	117	799	29	67	1012	25	6	688	130	849	6	40	18	3	67	3839
Grand Total		682	2691		3469	234	1186	578	7	2005	317	2159		183	2733	57	19	1812	386	2274	17	106	37	12	172	10653
Apprch %		19.7	77.6			11.7	59.2	28.8			11.6							79.7				61.6	21.5			
			25.3				11.1					20.3														

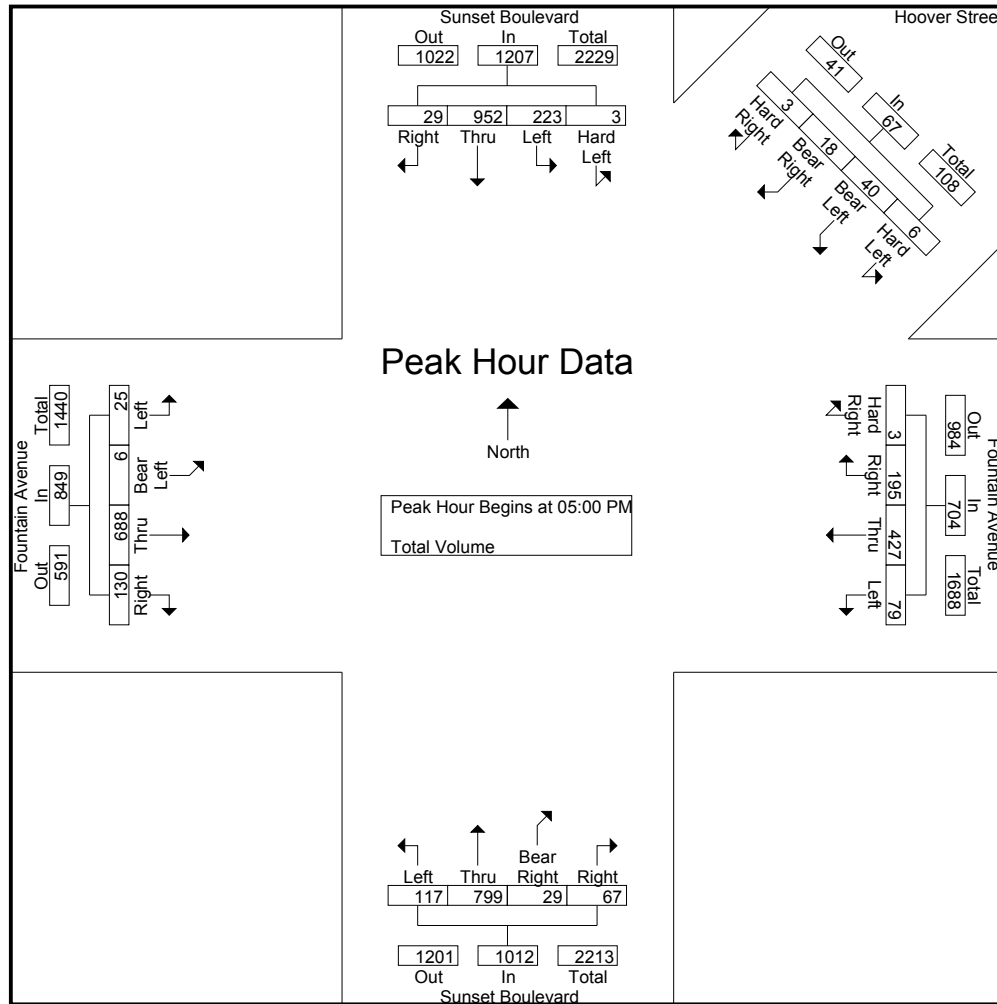
	Sunset Boulevard Southbound					Fountain Avenue Westbound					Sunset Boulevard Northbound					Fountain Avenue Eastbound					Hoover Street Southwestbound						
Start Time	Hard Left	Left	Thru	Right	App. Total	Left	Thru	Right	Hard Right	App. Total	Left	Thru	Bear Right	Right	App. Total	Left	Bear Left	Thru	Right	App. Total	Hard Left	Bear Left	Bear Right	Hard 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	0	59	228	7	294	27	106	46	0	179	37	177	6	18	238	5	1	163	32	201	1	14	6	1	22	934	
05:15 PM	2	67	252	4	325	20	103	55	1	179	34	208	5	13	260	8	1	187	33	229	3	6	4	1	14	1007	
05:30 PM			215	8	273	13	105	42	1	161	24	201	14	11	250	7	3	160	35	205	1	10	6	1	18	907	
05:45 PM	1	47	257	10	315	19	113	52	1	185	22	213	4	25	264	5	1	178	30	214	1	10	2	0	13	991	
Total Volume		223	952	29	1207	79	427	195	3	704	117	799	29	67	1012	25	6	688	130	849	6	40	18	3	67	3839	
% App. Total	0.2	18.5	78.9	2.4		11.2	60.7	27.7	0.4		11.6		2.9	6.6		2.9	0.7		15.3			59.7	26.9	4.5			
PHF	.375	.832	.926	.725	.928	.731	.945	.886	.750	.951	.791	.938	.518	.670	.958	.781	.500	.920	.929	.927	.500	.714	.750	.750	.761	.953	

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

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N/S: Sunset Boulevard/Hoover Street
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File Name : LOSSUFOHOPM
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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:

	04:30 PM					05:00 PM					05:00 PM					04:45 PM					04:45 PM				
+0 mins.	0	63	219	6	288	27	106	46	0	179	37	177	6	18	238	3	0	199	25	227	0	9	6	0	15
+15 mins.	1	58	239	4	302	20	103	55	1	179	34	208	5	13	260	5	1	163	32	201	1	14	6	1	22
+30 mins.	0	59	228	7	294	13	105	42	1	161	24	201	14	11	250	8	1	187	33	229	3	6	4	1	14
+45 mins.	2	67	252	4	325	19	113	52	1	185	22	213	4	25	264	7	3	160	35	205	1	10	6	1	18
Total Volume	3	247	938	21	1209	79	427	195	3	704	117	799	29	67	1012	23	5	709	125	862	5	39	22	3	69
% App. Total	0.2	20.4	77.6	1.7		11.2	60.7	27.7	0.4		11.6		2.9	6.6		2.7	0.6	82.3	14.5		7.2	56.5	31.9	4.3	
PHF	.375	.922	.931	.750	.930	.731	.945	.886	.750	.951	.791	.938	.518	.670	.958	.719	.417	.891	.893	.941	.417	.696	.917	.750	.784