



City Of Los Angeles
Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South

Hyperion Avenue

East/West

Sunset Boulevard

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
	7	13	105	100
DUAL-WHEELED BIKES	11	9	92	72
BUSES	0	1	140	112

	N/B TIME	S/B TIME	E/B TIME	W/B TIME
AM PK 15 MIN	39 7.45	89 7.45	346 7.45	269 7.45
PM PK 15 MIN	46 4.15	47 7.30	402 4.30	345 5.30
AM PK HOUR	118 7.15	161 7.15	1355 7.30	997 7.30
PM PK HOUR	154 4.15	143 7.00	1546 5.00	1314 5.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	9	61	29	99
8-9	13	40	45	98
9-10	13	44	19	76
3-4	25	60	53	138
4-5	15	85	46	146
5-6	17	92	36	145
TOTAL	92	382	228	702

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	87	96	42	225
8-9	94	69	27	190
9-10	75	31	23	129
3-4	59	44	40	143
4-5	64	42	34	140
5-6	66	43	32	141
TOTAL	445	325	198	968

TOTAL

N-S
324
288
205
281
286
286
1670

XING S/L

Ped	Sch
30	2
64	1
46	0
131	0
172	4
120	2
563	9

XING N/L

Ped	Sch
32	2
15	0
46	0
99	5
105	0
74	3
371	10

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	35	1078	11	1124
8-9	35	1251	28	1314
9-10	29	1017	20	1066
3-4	57	1208	35	1300
4-5	64	1405	29	1498
5-6	55	1451	40	1546
TOTAL	275	7410	163	7848

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	16	817	42	875
8-9	29	808	27	864
9-10	27	790	23	840
3-4	46	978	97	1121
4-5	34	1037	78	1149
5-6	37	1182	95	1314
TOTAL	189	5612	362	6163

TOTAL

E-W
1999
2178
1906
2421
2647
2860
14011

XING W/L

Ped	Sch
42	0
30	0
43	0
82	5
66	1
59	0
322	6

XING E/L

Ped	Sch
4	1
9	1
13	0
46	0
55	4
42	2
169	8

(Rev Oct 06)

City of Los Angeles
N/S: Hyperion Avenue
E/W: Sunset Boulevard
Weather: Sunny

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

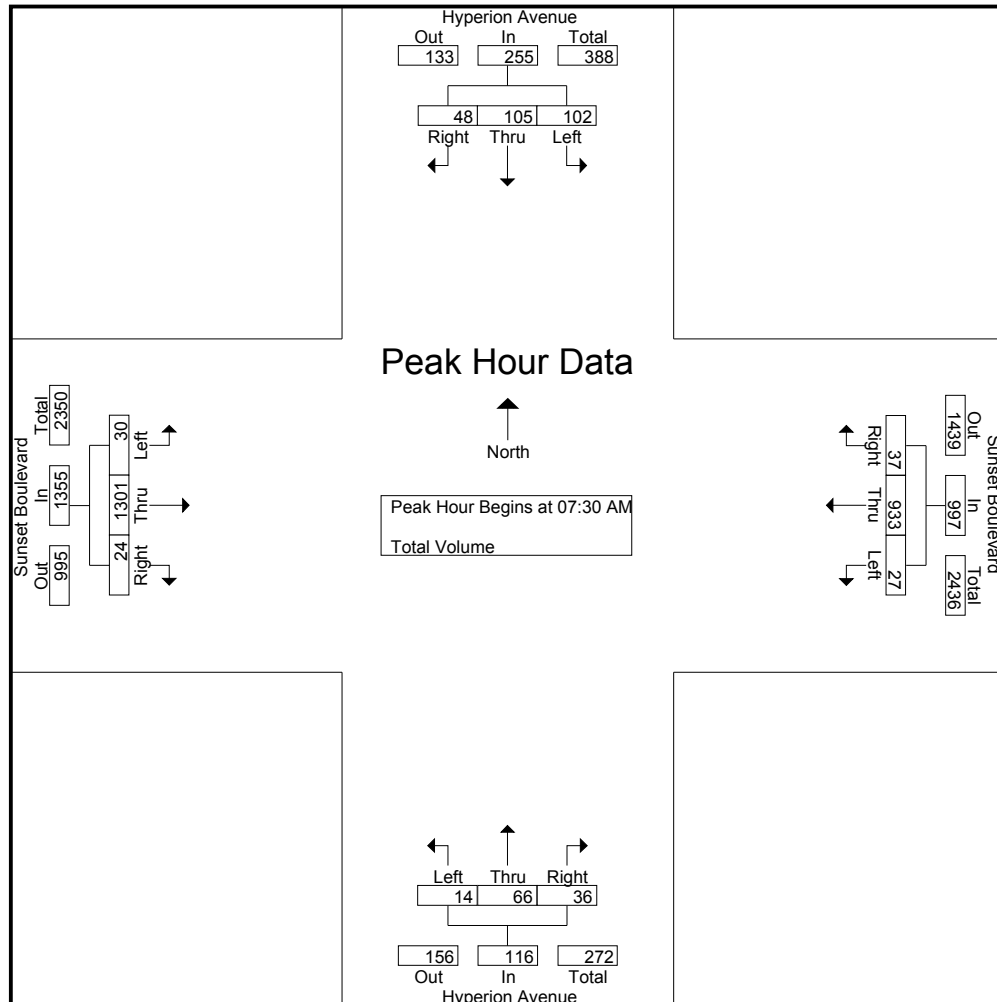
Groups Printed- Total Volume

	Hyperion Avenue Southbound				Sunset Boulevard Westbound				Hyperion 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	14	13	5	32	1	131	7	139	1	4	4	9	9	177	0	186	366
07:15 AM	19	20	10	49	6	176	8	190	3	15	7	25	10	246	2	258	522
07:30 AM	18	24	16	58	6	259	12	277	4	20	2	26	7	320	7	334	695
07:45 AM	36	39	14	89	3	251	15	269	1	22	16	39	9	335	2	346	743
Total	87	96	45	228	16	817	42	875	9	61	29	99	35	1078	11	1124	2326
08:00 AM	24	27	14	65	11	217	5	233	6	12	10	28	4	318	9	331	657
08:15 AM	24	15	4	43	7	206	5	218	3	12	8	23	10	328	6	344	628
08:30 AM	26	18	10	54	3	181	9	193	3	12	14	29	11	286	10	307	583
08:45 AM	20	9	6	35	8	204	8	220	1	4	13	18	10	319	3	332	605
Total	94	69	34	197	29	808	27	864	13	40	45	98	35	1251	28	1314	2473
09:00 AM	19	6	5	30	12	191	9	212	3	9	6	18	8	249	5	262	522
09:15 AM	22	9	9	40	4	210	5	219	4	14	4	22	8	262	6	276	557
09:30 AM	18	8	7	33	5	194	5	204	3	12	5	20	7	258	5	270	527
09:45 AM	16	8	8	32	6	195	4	205	3	9	4	16	6	248	4	258	511
Total	75	31	29	135	27	790	23	840	13	44	19	76	29	1017	20	1066	2117
Grand Total	256	196	108	560	72	2415	92	2579	35	145	93	273	99	3346	59	3504	6916
Apprch %	45.7	35	19.3		2.8	93.6	3.6		12.8	53.1	34.1		2.8	95.5	1.7		
Total %	3.7	2.8	1.6	8.1	1	34.9	1.3	37.3	0.5	2.1	1.3	3.9	1.4	48.4	0.9	50.7	

	Hyperion Avenue Southbound				Sunset Boulevard Westbound				Hyperion 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 07:30 AM																	
07:30 AM	18	24	16	58	6	259	12	277	4	20	2	26	7	320	7	334	695
07:45 AM	36	39	14	89	3	251	15	269	1	22	16	39	9	335	2	346	743
08:00 AM	24	27	14	65	11	217	5	233	6	12	10	28	4	318	9	331	657
08:15 AM	24	15	4	43	7	206	5	218	3	12	8	23	10	328	6	344	628
Total Volume	102	105	48	255	27	933	37	997	14	66	36	116	30	1301	24	1355	2723
% App. Total	40	41.2	18.8		2.7	93.6	3.7		12.1	56.9	31		2.2	96	1.8		
PHF	.708	.673	.750	.716	.614	.901	.617	.900	.583	.750	.563	.744	.750	.971	.667	.979	.916

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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				07:30 AM				07:45 AM				07:30 AM			
+0 mins.	19	20	10	49	6	259	12	277	1	22	16	39	7	320	7	334
+15 mins.	18	24	16	58	3	251	15	269	6	12	10	28	9	335	2	346
+30 mins.	36	39	14	89	11	217	5	233	3	12	8	23	4	318	9	331
+45 mins.	24	27	14	65	7	206	5	218	3	12	14	29	10	328	6	344
Total Volume	97	110	54	261	27	933	37	997	13	58	48	119	30	1301	24	1355
% App. Total	37.2	42.1	20.7		2.7	93.6	3.7		10.9	48.7	40.3		2.2	96	1.8	
PHF	.674	.705	.844	.733	.614	.901	.617	.900	.542	.659	.750	.763	.750	.971	.667	.979

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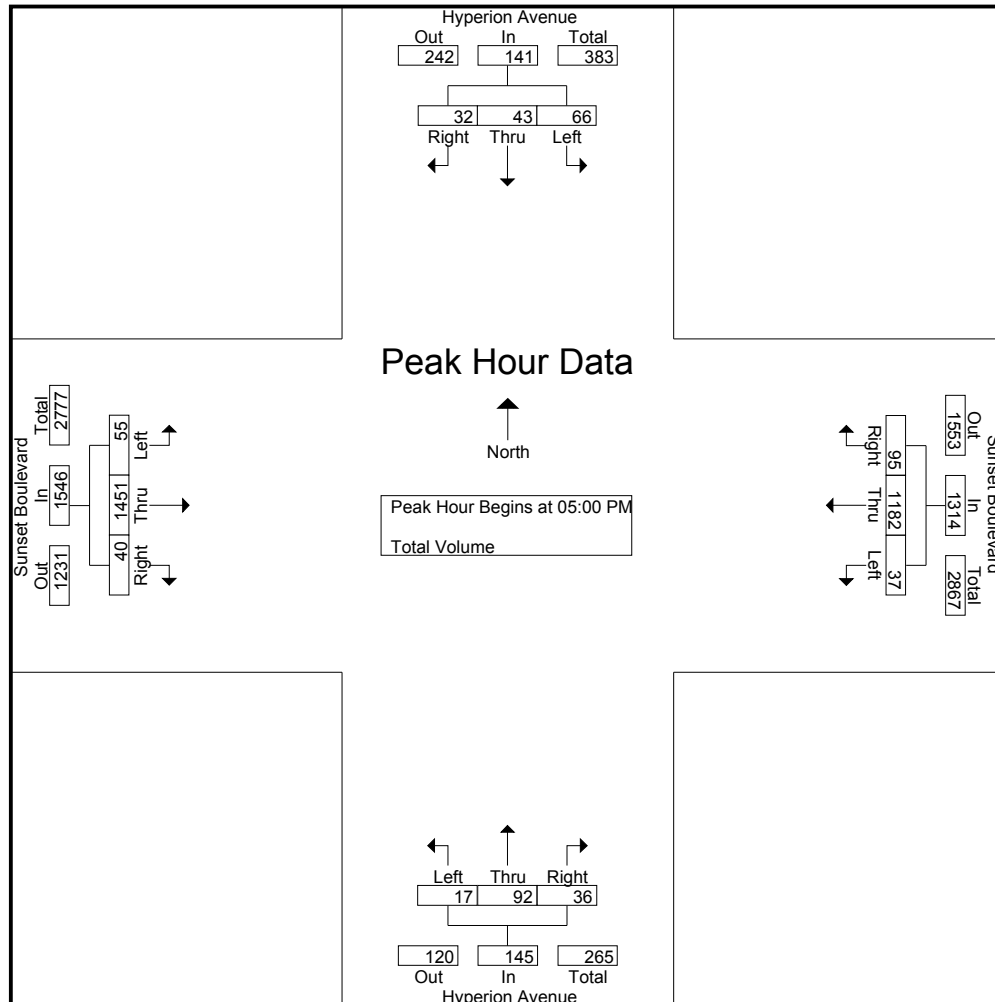
Groups Printed- Total Volume

	Hyperion Avenue Southbound				Sunset Boulevard Westbound				Hyperion 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	13	15	12	40	14	242	24	280	11	15	13	39	11	288	7	306	665
03:15 PM	12	9	9	30	11	252	21	284	4	12	12	28	22	302	11	335	677
03:30 PM	19	15	13	47	9	239	21	269	5	22	16	43	8	306	6	320	679
03:45 PM	15	5	6	26	12	245	31	288	5	11	12	28	16	312	11	339	681
Total	59	44	40	143	46	978	97	1121	25	60	53	138	57	1208	35	1300	2702
04:00 PM	11	11	5	27	11	244	24	279	4	19	11	34	21	339	6	366	706
04:15 PM	13	12	7	32	10	254	23	287	4	27	15	46	16	329	7	352	717
04:30 PM	19	10	12	41	8	272	18	298	2	24	8	34	12	382	8	402	775
04:45 PM	21	9	10	40	5	267	13	285	5	15	12	32	15	355	8	378	735
Total	64	42	34	140	34	1037	78	1149	15	85	46	146	64	1405	29	1498	2933
05:00 PM	19	16	11	46	7	291	16	314	8	18	16	42	16	348	12	376	778
05:15 PM	19	15	6	40	8	285	24	317	6	24	6	36	13	366	10	389	782
05:30 PM	11	9	9	29	11	308	26	345	1	32	4	37	10	368	7	385	796
05:45 PM	17	3	6	26	11	298	29	338	2	18	10	30	16	369	11	396	790
Total	66	43	32	141	37	1182	95	1314	17	92	36	145	55	1451	40	1546	3146
Grand Total	189	129	106	424	117	3197	270	3584	57	237	135	429	176	4064	104	4344	8781
Apprch %	44.6	30.4	25		3.3	89.2	7.5		13.3	55.2	31.5		4.1	93.6	2.4		
Total %	2.2	1.5	1.2	4.8	1.3	36.4	3.1	40.8	0.6	2.7	1.5	4.9	2	46.3	1.2	49.5	

	Hyperion Avenue Southbound				Sunset Boulevard Westbound				Hyperion 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	16	11	46	7	291	16	314	8	18	16	42	16	348	12	376	778
05:15 PM	19	15	6	40	8	285	24	317	6	24	6	36	13	366	10	389	782
05:30 PM	11	9	9	29	11	308	26	345	1	32	4	37	10	368	7	385	796
05:45 PM	17	3	6	26	11	298	29	338	2	18	10	30	16	369	11	396	790
Total Volume	66	43	32	141	37	1182	95	1314	17	92	36	145	55	1451	40	1546	3146
% App. Total	46.8	30.5	22.7		2.8	90	7.2		11.7	63.4	24.8		3.6	93.9	2.6		
PHF	.868	.672	.727	.766	.841	.959	.819	.952	.531	.719	.563	.863	.859	.983	.833	.976	.988

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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				04:15 PM				05:00 PM			
+0 mins.	19	10	12	41	7	291	16	314	4	27	15	46	16	348	12	376
+15 mins.	21	9	10	40	8	285	24	317	2	24	8	34	13	366	10	389
+30 mins.	19	16	11	46	11	308	26	345	5	15	12	32	10	368	7	385
+45 mins.	19	15	6	40	11	298	29	338	8	18	16	42	16	369	11	396
Total Volume	78	50	39	167	37	1182	95	1314	19	84	51	154	55	1451	40	1546
% App. Total	46.7	29.9	23.4		2.8	90	7.2		12.3	54.5	33.1		3.6	93.9	2.6	
PHF	.929	.781	.813	.908	.841	.959	.819	.952	.594	.778	.797	.837	.859	.983	.833	.976