



City Of Los Angeles
Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South

Hyperion Avenue

East/West

Fountain Avenue

Day: Wednesday Date: December 8, 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	4	0	105	
BIKES	4	0	7	
BUSES	0	0	28	

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	60	7.45			296	7.30	479	8.00
PM PK 15 MIN	41	4.45			475	5.00	316	3.15
AM PK HOUR	160	7.30			1051	7.15	1867	7.45
PM PK HOUR	123	3.00			1715	4.45	1117	3.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	93	0	45	138
8-9	79	0	42	121
9-10	72	0	32	104
3-4	71	0	52	123
4-5	68	0	46	114
5-6	78	0	29	107
TOTAL	461	0	246	707

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8				
8-9				
9-10				
3-4				
4-5				
5-6				
TOTAL				

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
138	11	0		
121	10	7		
104	9	0		
123	31	1		
114	36	0		
107	35	1		
707	132	9		

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	0	941	24	965
8-9	0	861	41	902
9-10	0	764	41	805
3-4	0	1362	62	1424
4-5	0	1440	89	1529
5-6	0	1578	130	1708
TOTAL		6946	387	7333

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	76	1461	0	1537
8-9	73	1792	0	1865
9-10	49	1156	0	1205
3-4	69	1048	0	1117
4-5	61	949	0	1010
5-6	74	1007	0	1081
TOTAL	402	7413	0	7815

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
2502	0	0	0	0
2767	0	0	0	0
2010	1	0	0	0
2541	1	1	1	0
2539	0	0	0	0
2789	1	0	0	0
15148	3	1	1	0

(Rev Oct 06)

City of Los Angeles
N/S: Hyperian Avenue
E/W: Fountain Avenue
Weather: Sunny

File Name : LOSHYFOAM
Site Code : 00000001
Start Date : 12/8/2011
Page No : 1

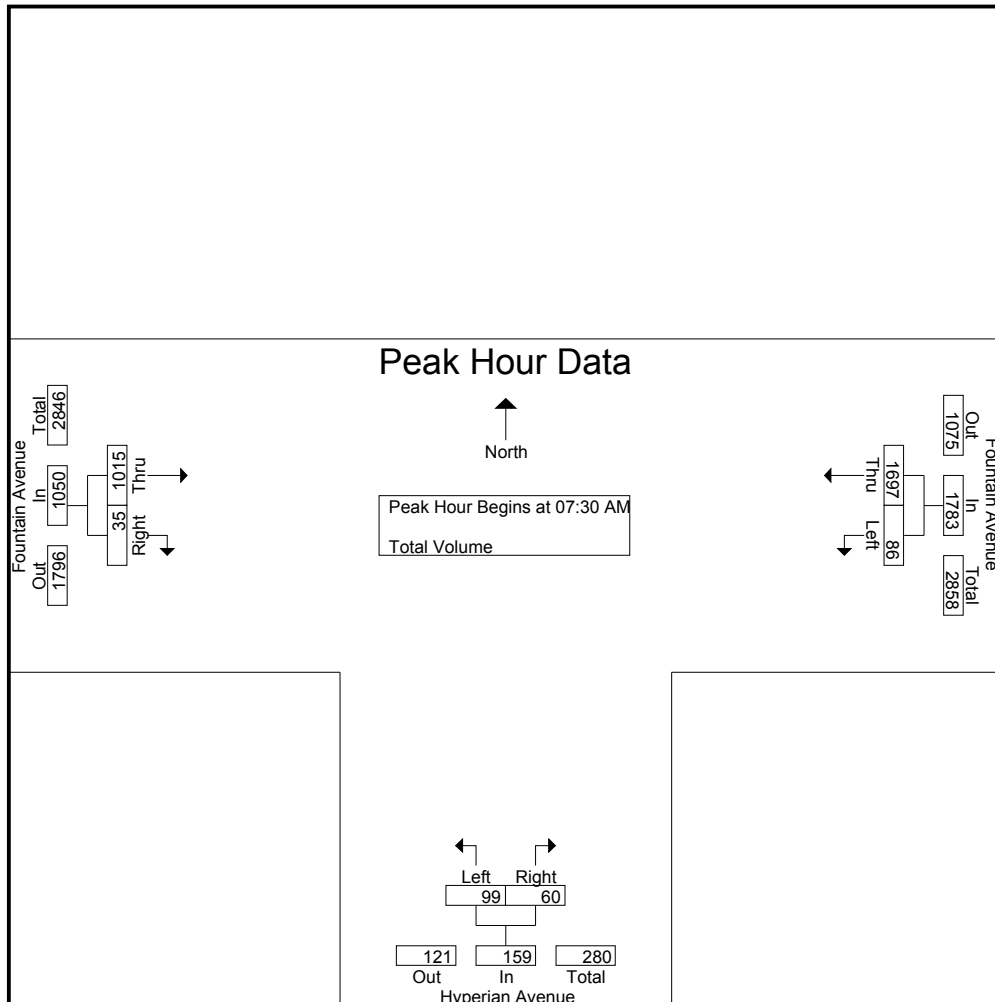
Groups Printed- Total Volume

	Fountain Avenue Westbound			Hyperian Avenue Northbound			Fountain Avenue Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
07:00 AM	11	298	309	10	6	16	149	4	153	478
07:15 AM	14	367	381	18	8	26	214	10	224	631
07:30 AM	18	364	382	27	9	36	286	10	296	714
07:45 AM	33	432	465	38	22	60	292	0	292	817
Total	76	1461	1537	93	45	138	941	24	965	2640
08:00 AM	19	460	479	17	16	33	223	16	239	751
08:15 AM	16	441	457	17	13	30	214	9	223	710
08:30 AM	21	445	466	26	6	32	202	10	212	710
08:45 AM	17	446	463	19	7	26	222	6	228	717
Total	73	1792	1865	79	42	121	861	41	902	2888
09:00 AM	10	287	297	17	7	24	203	11	214	535
09:15 AM	12	316	328	19	7	26	189	14	203	557
09:30 AM	15	275	290	21	8	29	190	11	201	520
09:45 AM	12	278	290	15	10	25	182	5	187	502
Total	49	1156	1205	72	32	104	764	41	805	2114
Grand Total	198	4409	4607	244	119	363	2566	106	2672	7642
Apprch %	4.3	95.7		67.2	32.8		96	4		
Total %	2.6	57.7	60.3	3.2	1.6	4.8	33.6	1.4	35	

	Fountain Avenue Westbound			Hyperian Avenue Northbound			Fountain Avenue Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1										
Peak Hour for Entire Intersection Begins at 07:30 AM										
07:30 AM	18	364	382	27	9	36	286	10	296	714
07:45 AM	33	432	465	38	22	60	292	0	292	817
08:00 AM	19	460	479	17	16	33	223	16	239	751
08:15 AM	16	441	457	17	13	30	214	9	223	710
Total Volume	86	1697	1783	99	60	159	1015	35	1050	2992
% App. Total	4.8	95.2		62.3	37.7		96.7	3.3		
PHF	.652	.922	.931	.651	.682	.663	.869	.547	.887	.916

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Peak Hour Analysis From 07:00 AM to 08:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:45 AM			07:30 AM			07:15 AM		
+0 mins.	33	432	465	27	9	36	214	10	224
+15 mins.	19	460	479	38	22	60	286	10	296
+30 mins.	16	441	457	17	16	33	292	0	292
+45 mins.	21	445	466	17	13	30	223	16	239
Total Volume	89	1778	1867	99	60	159	1015	36	1051
% App. Total	4.8	95.2		62.3	37.7		96.6	3.4	
PHF	.674	.966	.974	.651	.682	.663	.869	.563	.888

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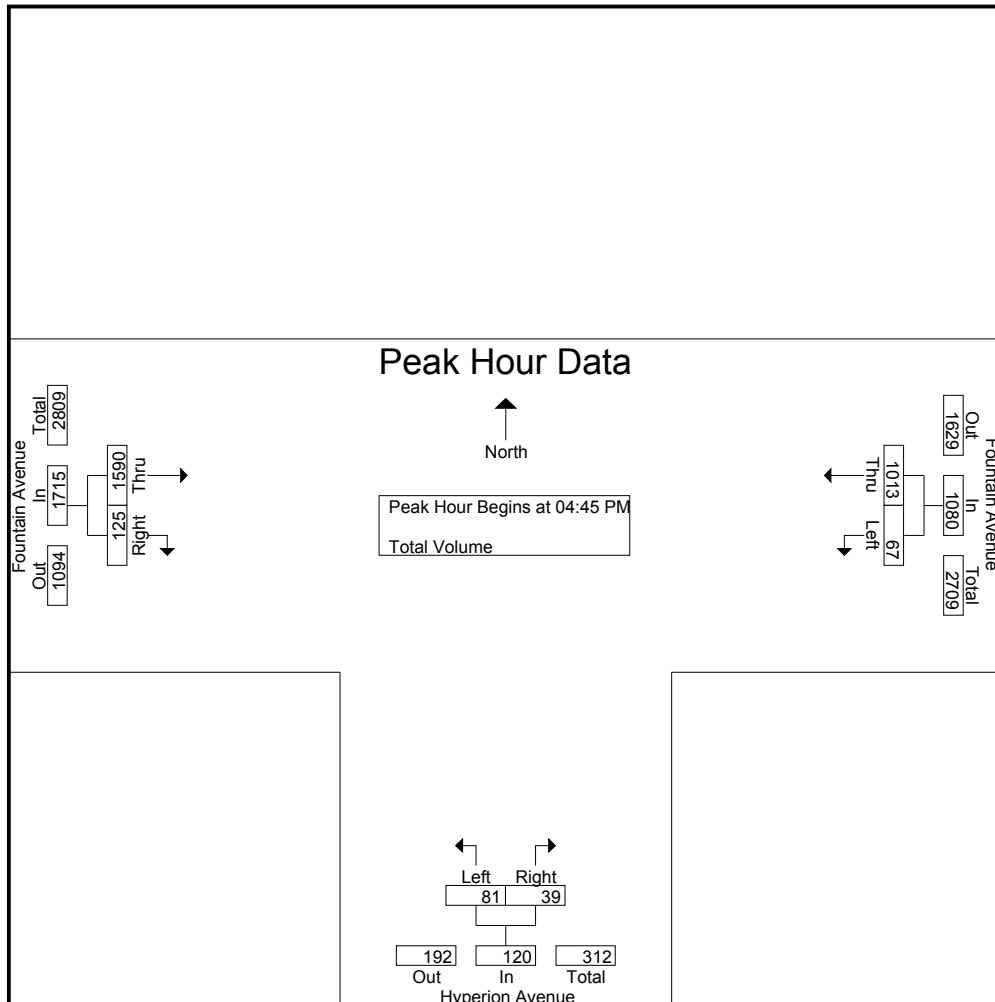
Groups Printed- Total Volume

	Fountain Avenue Westbound			Hyperion Avenue Northbound			Fountain Avenue Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	Thru	Right	App. Total	Int. Total
03:00 PM	19	226	245	19	12	31	322	8	330	606
03:15 PM	25	291	316	23	6	29	353	18	371	716
03:30 PM	15	261	276	17	12	29	331	18	349	654
03:45 PM	10	270	280	12	22	34	356	18	374	688
Total	69	1048	1117	71	52	123	1362	62	1424	2664
04:00 PM	13	219	232	11	13	24	330	22	352	608
04:15 PM	17	236	253	18	11	29	367	20	387	669
04:30 PM	15	224	239	16	4	20	361	21	382	641
04:45 PM	16	270	286	23	18	41	382	26	408	735
Total	61	949	1010	68	46	114	1440	89	1529	2653
05:00 PM	17	244	261	21	6	27	436	39	475	763
05:15 PM	15	232	247	18	5	23	405	37	442	712
05:30 PM	19	267	286	19	10	29	367	23	390	705
05:45 PM	23	264	287	20	8	28	370	31	401	716
Total	74	1007	1081	78	29	107	1578	130	1708	2896
Grand Total	204	3004	3208	217	127	344	4380	281	4661	8213
Apprch %	6.4	93.6		63.1	36.9		94	6		
Total %	2.5	36.6	39.1	2.6	1.5	4.2	53.3	3.4	56.8	

	Fountain Avenue Westbound			Hyperion Avenue Northbound			Fountain Avenue Eastbound			
Start Time	Left	Thru	App. Total	Left	Right	App. Total	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 04:45 PM										
04:45 PM	16	270	286	23	18	41	382	26	408	735
05:00 PM	17	244	261	21	6	27	436	39	475	763
05:15 PM	15	232	247	18	5	23	405	37	442	712
05:30 PM	19	267	286	19	10	29	367	23	390	705
Total Volume	67	1013	1080	81	39	120	1590	125	1715	2915
% App. Total	6.2	93.8		67.5	32.5		92.7	7.3		
PHF	.882	.938	.944	.880	.542	.732	.912	.801	.903	.955

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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			03:00 PM			04:45 PM		
+0 mins.	19	226	245	19	12	31	382	26	408
+15 mins.	25	291	316	23	6	29	436	39	475
+30 mins.	15	261	276	17	12	29	405	37	442
+45 mins.	10	270	280	12	22	34	367	23	390
Total Volume	69	1048	1117	71	52	123	1590	125	1715
% App. Total	6.2	93.8		57.7	42.3		92.7	7.3	
PHF	.690	.900	.884	.772	.591	.904	.912	.801	.903