



City Of Los Angeles
Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South

Vermont Avenue

East/West

Fountain Avenue

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-	83	89	24	34
WHEELED				
BIKES	16	44	25	22
BUSES	134	132	13	40

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	305	8.00	253	8.15	131	8.30	174	8.45
PM PK 15 MIN	327	3.00	351	5.00	176	5.30	351	5.00
AM PK HOUR	1117	8.00	951	7.45	471	7.45	668	8.00
PM PK HOUR	1228	3.00	1264	4.15	667	4.45	1281	5.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	115	825	138	1078
8-9	125	828	154	1107
9-10	99	855	158	1112
3-4	151	936	141	1228
4-5	117	925	158	1200
5-6	111	934	136	1181
TOTAL	732	5368	892	6906

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	60	653	37	750
8-9	75	818	53	946
9-10	60	703	66	829
3-4	123	980	102	1205
4-5	140	994	81	1215
5-6	147	969	88	1204
TOTAL	605	4415	427	5447

TOTAL

N-S
1828
2053
1941
2433
2415
2385
12439

XING S/L

Ped	Sch
21	3
37	0
31	2
81	10
46	2
62	0
278	17

XING N/L

Ped	Sch
19	5
30	1
34	5
82	9
74	9
61	2
300	31

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	42	295	77	414
8-9	63	330	75	468
9-10	52	270	85	407
3-4	73	424	125	622
4-5	67	482	101	650
5-6	80	485	99	664
TOTAL	377	2286	562	3225

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	117	366	67	550
8-9	114	492	62	668
9-10	104	374	88	566
3-4	107	384	87	578
4-5	96	423	105	624
5-6	86	414	98	598
TOTAL	624	2453	507	3584

TOTAL

E-W
964
1136
973
1200
1274
1262
6809

XING W/L

Ped	Sch
33	6
58	3
52	7
129	12
120	11
95	6
487	45

XING E/L

Ped	Sch
54	16
67	1
54	3
93	1
103	0
81	0
452	21

City of Los Angeles
N/S: Vermont Avenue
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Weather: Sunny

File Name : LOSVEFOAM
Site Code : 00000001
Start Date : 12/7/2011
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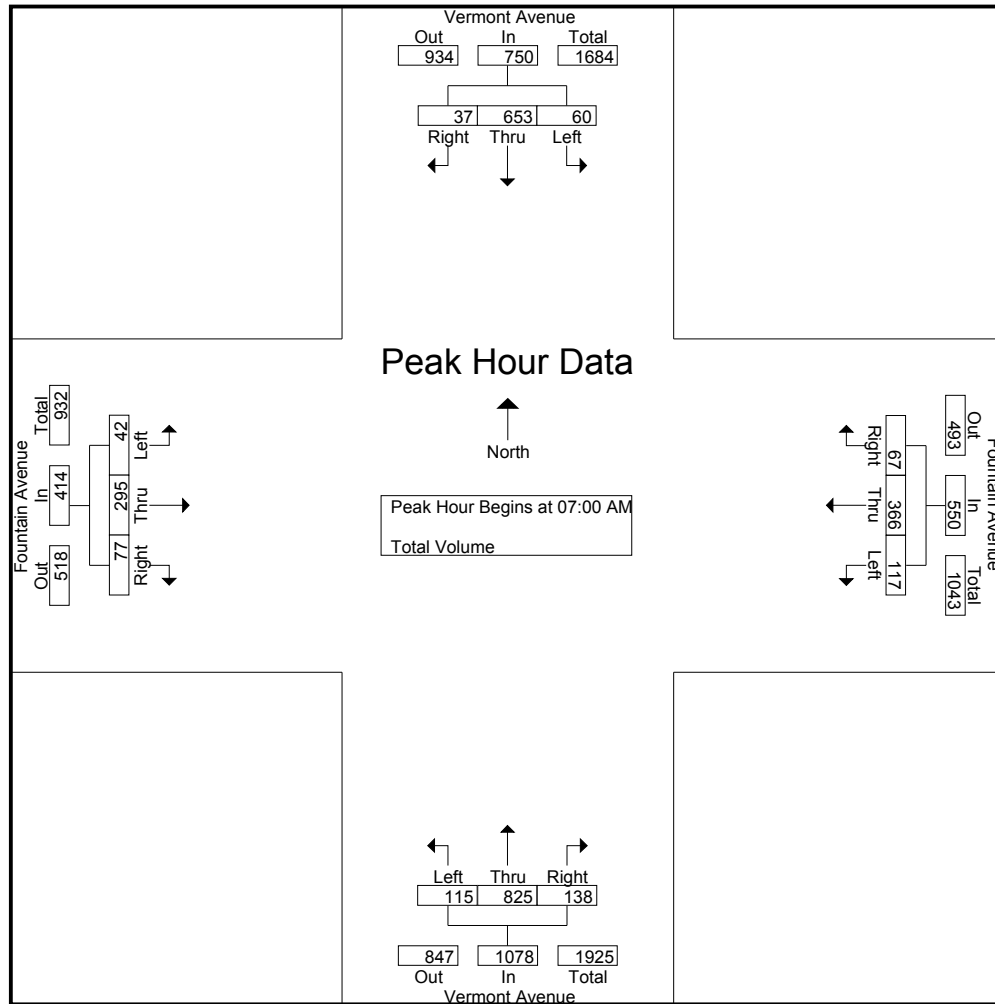
Groups Printed- Total Volume

	Vermont Avenue Southbound				Fountain Avenue Westbound				Vermont Avenue Northbound				Fountain Avenue 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	6	127	5	138	16	86	16	118	23	188	25	236	7	53	14	74	566
07:15 AM	10	145	7	162	31	95	15	141	24	206	38	268	9	80	19	108	679
07:30 AM	18	201	14	233	39	98	16	153	36	221	46	303	11	93	19	123	812
07:45 AM	26	180	11	217	31	87	20	138	32	210	29	271	15	69	25	109	735
Total	60	653	37	750	117	366	67	550	115	825	138	1078	42	295	77	414	2792
08:00 AM	26	201	16	243	31	126	17	174	33	229	43	305	13	91	17	121	843
08:15 AM	20	222	11	253	24	127	15	166	40	203	37	280	16	76	18	110	809
08:30 AM	14	213	11	238	30	112	12	154	20	178	34	232	23	91	17	131	755
08:45 AM	15	182	15	212	29	127	18	174	32	218	44	294	11	72	23	106	786
Total	75	818	53	946	114	492	62	668	125	828	158	1111	63	330	75	468	3193
09:00 AM	19	170	12	201	24	128	13	165	18	218	55	291	17	67	14	98	755
09:15 AM	16	191	12	219	28	70	23	121	18	207	42	267	15	72	22	109	716
09:30 AM	8	160	27	195	23	102	25	150	35	205	33	273	6	63	25	94	712
09:45 AM	17	182	15	214	29	74	27	130	28	225	28	281	14	68	24	106	731
Total	60	703	66	829	104	374	88	566	99	855	158	1112	52	270	85	407	2914
Grand Total	195	2174	156	2525	335	1232	217	1784	339	2508	454	3301	157	895	237	1289	8899
Apprch %	7.7	86.1	6.2		18.8	69.1	12.2		10.3	76	13.8		12.2	69.4	18.4		
Total %	2.2	24.4	1.8	28.4	3.8	13.8	2.4	20	3.8	28.2	5.1	37.1	1.8	10.1	2.7	14.5	

	Vermont Avenue Southbound				Fountain Avenue Westbound				Vermont Avenue Northbound				Fountain Avenue 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 07:45 AM - Peak 1 of 1																	
Peak Hour for Entire Intersection Begins at 07:00 AM																	
07:00 AM	6	127	5	138	16	86	16	118	23	188	25	236	7	53	14	74	566
07:15 AM	10	145	7	162	31	95	15	141	24	206	38	268	9	80	19	108	679
07:30 AM	18	201	14	233	39	98	16	153	36	221	46	303	11	93	19	123	812
07:45 AM	26	180	11	217	31	87	20	138	32	210	29	271	15	69	25	109	735
Total Volume	60	653	37	750	117	366	67	550	115	825	138	1078	42	295	77	414	2792
% App. Total	8	87.1	4.9		21.3	66.5	12.2		10.7	76.5	12.8		10.1	71.3	18.6		
PHF	.577	.812	.661	.805	.750	.934	.838	.899	.799	.933	.750	.889	.700	.793	.770	.841	.860

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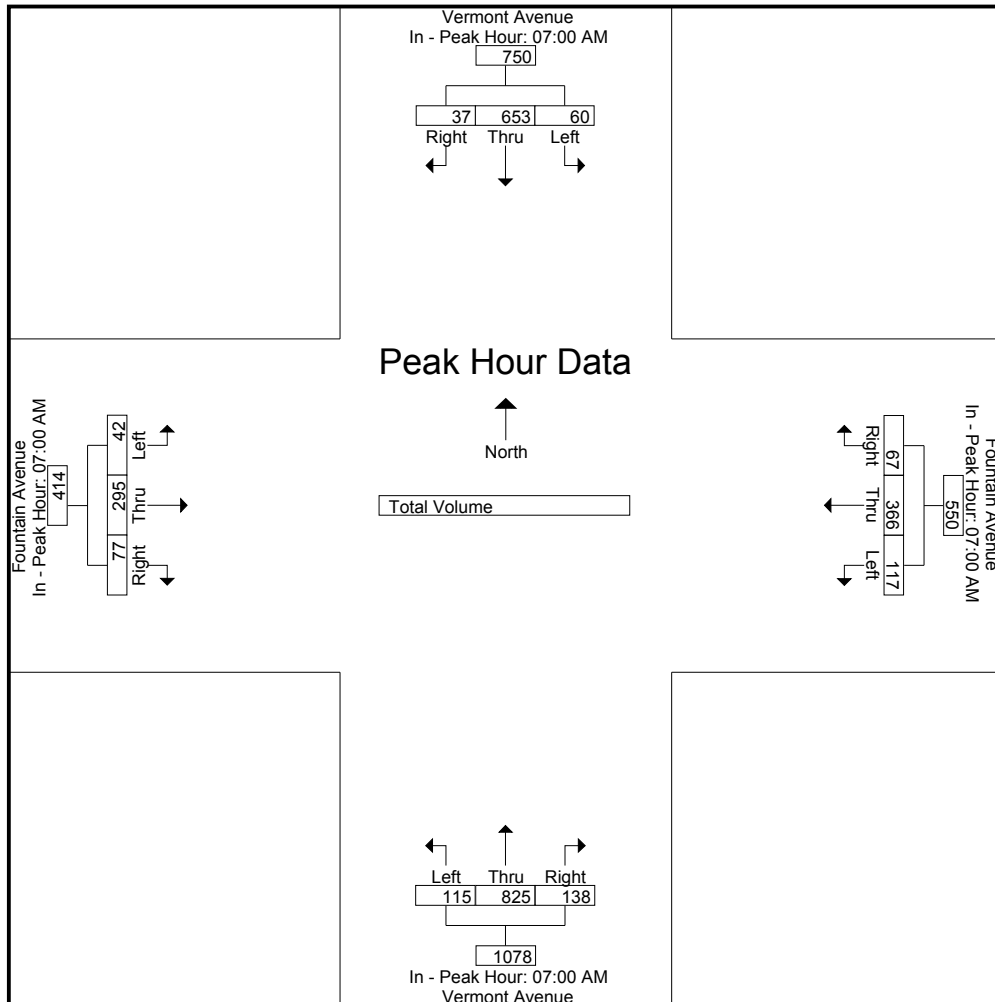
Peak Hour Analysis From 07:00 AM to 07:45 AM - Peak 1 of 1

Peak Hour for Each Approach Begins at:

	07:00 AM				07:00 AM				07:00 AM				07:00 AM			
+0 mins.	6	127	5	138	16	86	16	118	23	188	25	236	7	53	14	74
+15 mins.	10	145	7	162	31	95	15	141	24	206	38	268	9	80	19	108
+30 mins.	18	201	14	233	39	98	16	153	36	221	46	303	11	93	19	123
+45 mins.	26	180	11	217	31	87	20	138	32	210	29	271	15	69	25	109
Total Volume	60	653	37	750	117	366	67	550	115	825	138	1078	42	295	77	414
% App. Total	8	87.1	4.9		21.3	66.5	12.2		10.7	76.5	12.8		10.1	71.3	18.6	
PHF	.577	.812	.661	.805	.750	.934	.838	.899	.799	.933	.750	.889	.700	.793	.770	.841

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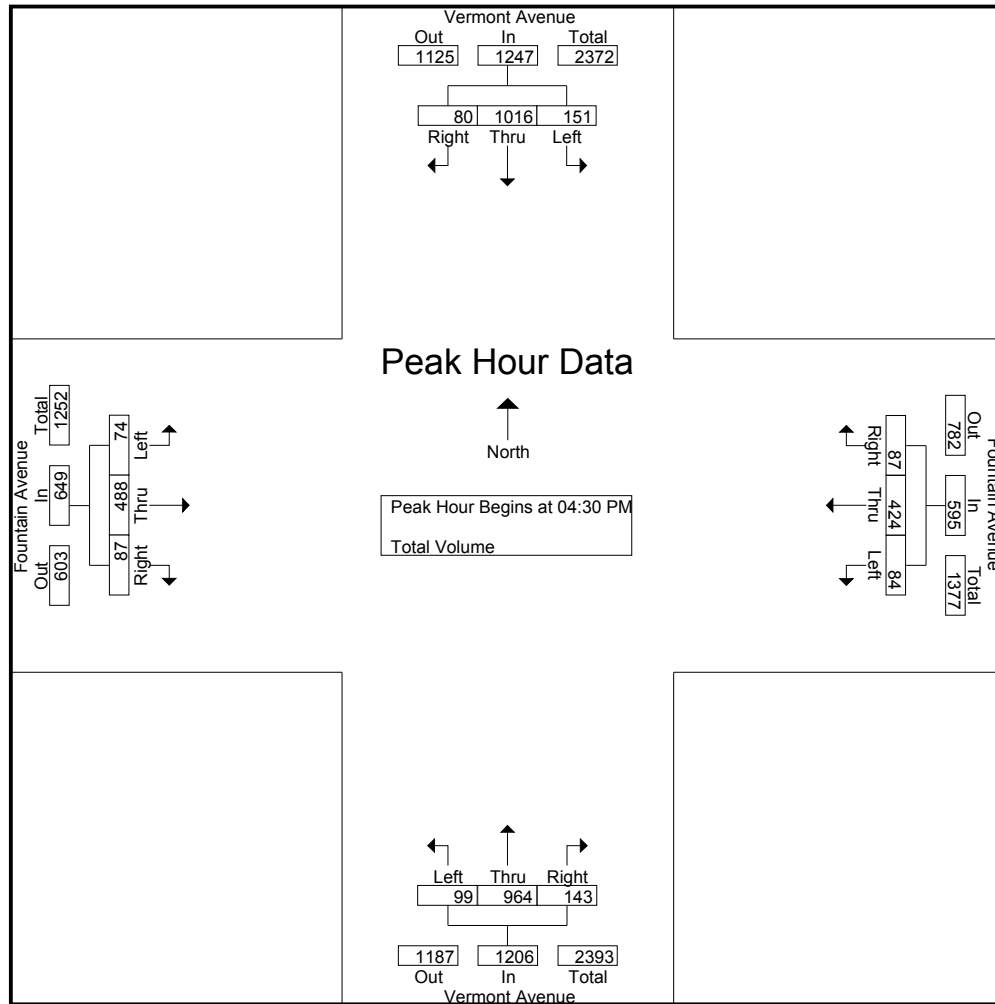
Groups Printed- Total Volume

	Vermont Avenue Southbound				Fountain Avenue Westbound				Vermont Avenue Northbound				Fountain Avenue 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	34	226	23	283	25	81	16	122	37	247	43	327	22	114	31	167	899
03:15 PM	29	253	26	308	25	96	21	142	38	244	29	311	21	96	35	152	913
03:30 PM	29	280	23	332	30	112	23	165	31	217	27	275	12	108	33	153	925
03:45 PM	31	221	30	282	27	95	27	149	45	228	42	315	18	106	26	150	896
Total	123	980	102	1205	107	384	87	578	151	936	141	1228	73	424	125	622	3633
04:00 PM	32	245	25	302	31	105	29	165	23	214	48	285	17	117	24	158	910
04:15 PM	34	258	24	316	19	93	20	132	36	234	32	302	17	114	29	160	910
04:30 PM	37	261	21	319	26	105	27	158	19	232	41	292	16	121	21	158	927
04:45 PM	37	230	11	278	20	120	29	169	39	245	37	321	17	130	27	174	942
Total	140	994	81	1215	96	423	105	624	117	925	158	1200	67	482	101	650	3689
05:00 PM	41	282	28	351	16	94	13	123	18	216	29	263	23	108	18	149	886
05:15 PM	36	243	20	299	22	105	18	145	23	271	36	330	18	129	21	168	942
05:30 PM	32	254	20	306	24	98	38	160	27	206	32	265	18	121	37	176	907
05:45 PM	38	190	20	248	24	117	29	170	43	241	39	323	21	127	23	171	912
Total	147	969	88	1204	86	414	98	598	111	934	136	1181	80	485	99	664	3647
Grand Total	410	2943	271	3624	289	1221	290	1800	379	2795	435	3609	220	1391	325	1936	10969
Apprch %	11.3	81.2	7.5		16.1	67.8	16.1		10.5	77.4	12.1		11.4	71.8	16.8		
Total %	3.7	26.8	2.5	33	2.6	11.1	2.6	16.4	3.5	25.5	4	32.9	2	12.7	3	17.6	

	Vermont Avenue Southbound				Fountain Avenue Westbound				Vermont Avenue Northbound				Fountain Avenue 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 04:30 PM																	
04:30 PM	37	261	21	319	26	105	27	158	19	232	41	292	16	121	21	158	927
04:45 PM	37	230	11	278	20	120	29	169	39	245	37	321	17	130	27	174	942
05:00 PM	41	282	28	351	16	94	13	123	18	216	29	263	23	108	18	149	886
05:15 PM	36	243	20	299	22	105	18	145	23	271	36	330	18	129	21	168	942
Total Volume	151	1016	80	1247	84	424	87	595	99	964	143	1206	74	488	87	649	3697
% App. Total	12.1	81.5	6.4		14.1	71.3	14.6		8.2	79.9	11.9		11.4	75.2	13.4		
PHF	.921	.901	.714	.888	.808	.883	.750	.880	.635	.889	.872	.914	.804	.938	.806	.932	.981

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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:

	04:15 PM				04:00 PM				03:00 PM				04:45 PM			
+0 mins.	34	258	24	316	31	105	29	165	37	247	43	327	17	130	27	174
+15 mins.	37	261	21	319	19	93	20	132	38	244	29	311	23	108	18	149
+30 mins.	37	230	11	278	26	105	27	158	31	217	27	275	18	129	21	168
+45 mins.	41	282	28	351	20	120	29	169	45	228	42	315	18	121	37	176
Total Volume	149	1031	84	1264	96	423	105	624	151	936	141	1228	76	488	103	667
% App. Total	11.8	81.6	6.6		15.4	67.8	16.8		12.3	76.2	11.5		11.4	73.2	15.4	
PHF	.909	.914	.750	.900	.774	.881	.905	.923	.839	.947	.820	.939	.826	.938	.696	.947

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