



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South

Vermont Ave

East/West

8th St

Day: Thursday Date: April 7, 2011 Weather: SUNNY

Hours: 3-730PM 8-11PM Chckrs: 0

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

	<u>N/B</u>	<u>S/B</u>	<u>E/B</u>	<u>W/B</u>
DUAL-WHEELED	0	0	0	0
BIKES	65	64	42	37
BUSES	128	128	75	77

	<u>N/B</u>	<u>TIME</u>	<u>S/B</u>	<u>TIME</u>	<u>E/B</u>	<u>TIME</u>	<u>W/B</u>	<u>TIME</u>
<i>NOON PK 15 MIN</i>	349	16.45	346	16.30	238	17.15	213	17.15
<i>PM PK 15 MIN</i>	240	21.00	267	21.30	132	21.15	90	21.00
<i>NOON PK HOUR</i>	1313	16.30	1262	16.30	802	16.30	635	16.30
<i>PM PK HOUR</i>	941	21.00	1026	21.00	458	21.00	318	21.00

NORTHBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
15-16	59	1246	53	1358
16-17	66	1242	61	1369
17-18	65	1199	42	1306
18-19	73	1202	48	1323
19-20	39	619	15	673
20-21	83	894	29	1006
21-22	67	840	34	941
22-23	61	714	24	799
TOTAL	513	7956	306	8775

SOUTHBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
15-16	56	1146	80	1282
16-17	53	1160	92	1305
17-18	53	1052	95	1200
18-19	51	1039	92	1182
19-20	26	530	78	634
20-21	40	875	119	1034
21-22	33	900	93	1026
22-23	36	791	62	889
TOTAL	348	7493	711	8552

TOTAL

XING S/L

XING N/L

N-S	<u>Ped</u>	<u>Sch</u>	<u>Ped</u>	<u>Sch</u>
2640	237	0	305	0
2674	200	0	288	0
2506	179	0	266	0
2505	173	0	280	0
1307	72	0	125	0
2040	85	0	129	0
1967	38	0	73	0
1688	37	0	33	0
17327	1021	0	1499	0

EASTBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
15-16	2	545	110	657
16-17	0	577	113	690
17-18	3	745	123	871
18-19	2	607	105	714
19-20	25	228	56	309
20-21	62	285	120	467
21-22	79	267	112	458
22-23	67	171	93	331
TOTAL	240	3425	832	4497

WESTBOUND Approach

Hours	<u>Lt</u>	<u>Th</u>	<u>Rt</u>	<u>Total</u>
15-16	1	468	73	542
16-17	2	482	60	544
17-18	3	703	92	798
18-19	5	841	89	935
19-20	9	252	31	292
20-21	19	269	30	318
21-22	22	249	47	318
22-23	20	202	34	256
TOTAL	81	3466	456	4003

TOTAL

XING W/L

XING E/L

E-W	<u>Ped</u>	<u>Sch</u>	<u>Ped</u>	<u>Sch</u>
1199	260	0	246	0
1234	239	0	261	0
1669	253	0	258	0
1649	266	0	323	0
601	96	0	119	0
785	105	0	128	0
776	50	0	98	0
587	41	0	60	0
8500	1310	0	1493	0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

117

Project ID: CA11_5096_007

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON

NS/EW Streets:	Vermont Ave			Vermont Ave			8th St			8th St			TOTAL
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
LANES:													
3:00 PM	16	316	14	12	293	22	1	119	24	0	122	10	949
3:15 PM	14	300	11	20	269	18	0	136	31	1	117	19	936
3:30 PM	12	309	11	11	282	19	1	136	21	0	97	22	921
3:45 PM	16	291	15	13	279	19	0	146	34	0	122	22	957
4:00 PM	14	288	24	16	246	18	0	124	32	0	108	15	885
4:15 PM	14	321	8	15	278	22	0	137	31	1	134	13	974
4:30 PM	19	294	13	10	299	28	0	160	22	1	112	15	973
4:45 PM	19	308	16	12	299	24	0	146	26	0	119	17	986
5:00 PM	10	278	10	13	242	28	1	176	26	1	128	19	932
5:15 PM	14	292	10	11	246	22	0	208	28	2	182	26	1041
5:30 PM	21	304	9	12	291	22	2	178	29	0	178	24	1070
5:45 PM	20	301	13	17	253	23	0	171	40	0	197	22	1057
6:00 PM	17	301	19	13	245	19	0	167	27	1	206	18	1033
6:15 PM	19	298	12	17	243	18	2	165	21	0	204	32	1031
6:30 PM	19	298	8	11	260	29	0	117	25	2	210	20	999
6:45 PM	18	286	9	10	269	26	0	135	32	2	196	19	1002
7:00 PM	22	299	9	10	263	43	15	119	20	3	131	19	953
7:15 PM	17	316	6	15	261	35	10	98	36	6	115	12	927
TOTAL VOLUMES :	NL 301	NT 5400	NR 217	SL 238	ST 4818	SR 435	EL 32	ET 2638	ER 505	WL 20	WT 2678	WR 344	TOTAL 17626
APPROACH %'s :	5.09%	91.25%	3.67%	4.33%	87.74%	7.92%	1.01%	83.09%	15.91%	0.66%	88.03%	11.31%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	62	1172	49	46	1086	102	1	690	102	4	541	77	3932
PEAK HR FACTOR :	0.935			0.915			0.840			0.740			0.944

CONTROL :

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_007

Day: Thursday

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PM													
NS/EW Streets:	Vermont Ave			Vermont Ave			8th St			8th St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	21	223	10	9	241	30	11	70	36	7	73	5	736
8:15 PM	17	233	8	8	216	33	17	75	35	3	59	8	712
8:30 PM	19	220	5	9	177	23	18	67	24	7	72	4	645
8:45 PM	26	209	6	14	232	33	16	68	25	2	61	13	705
9:00 PM	17	207	14	6	217	15	16	60	28	4	71	15	670
9:15 PM	13	214	6	6	217	31	19	83	30	4	69	9	701
9:30 PM	18	208	10	10	232	24	24	52	31	8	55	10	682
9:45 PM	19	207	4	11	232	23	20	70	23	6	51	13	679
10:00 PM	19	182	10	12	211	21	20	50	18	5	48	6	602
10:15 PM	20	190	4	10	211	13	19	31	33	5	41	11	588
10:30 PM	10	188	4	8	177	10	19	42	26	6	57	9	556
10:45 PM	12	150	6	6	187	18	9	46	16	4	55	8	517
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	211	2431	87	109	2550	274	208	714	325	61	712	111	7793
	7.73%	89.08%	3.19%	3.72%	86.94%	9.34%	16.68%	57.26%	26.06%	6.90%	80.54%	12.56%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	67	836	34	33	898	93	79	265	112	22	246	47	2732
PEAK HR FACTOR :	0.984			0.962			0.864			0.875			0.974

CONTROL :