



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South

Western Ave

East/West

Olympic Blvd

Day:

Thursday

Date:

April 7, 2011

Weather:

SUNNY

Hours:

3-730PM 8-11PM

Checks:

0

School Day:

YES

District:

0

I/S CODE:

0

	N/B	S/B	E/B	W/B
DUAL-WHEELED	0	0	0	0
BIKES	51	77	46	51
BUSES	107	110	87	70

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
<i>NOON PK 15 MIN</i>	314	16.30	382	17.00	398	16.30	366	17.15
<i>PM PK 15 MIN</i>	286	21.45	224	21.45	193	21.00	202	21.00
<i>NOON PK HOUR</i>	1236	16.30	1369	16.30	1571	16.30	1230	16.30
<i>PM PK HOUR</i>	1037	21.00	844	21.00	698	21.00	721	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	155	1011	73	1239
16-17	140	1010	56	1206
17-18	129	1103	87	1319
18-19	144	1112	66	1322
19-20	83	575	21	679
20-21	136	921	51	1108
21-22	108	868	61	1037
22-23	73	763	39	875
TOTAL	968	7363	454	8785

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	134	1071	7	1212
16-17	138	1131	1	1270
17-18	143	1184	4	1331
18-19	138	1058	4	1200
19-20	75	614	5	694
20-21	119	839	13	971
21-22	96	743	5	844
22-23	76	656	10	742
TOTAL	919	7296	49	8264

TOTAL**XING S/L****XING N/L**

N-S	Ped	Sch	Ped	Sch
2451	213	0	97	0
2476	181	0	43	0
2650	178	0	41	0
2522	111	0	62	0
1373	35	0	12	0
2079	53	0	20	0
1881	19	0	19	0
1617	20	0	19	0
17049	810	0	313	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	97	1038	87	1222
16-17	87	1327	75	1489
17-18	87	1487	68	1642
18-19	92	1363	67	1522
19-20	53	526	35	614
20-21	103	634	67	804
21-22	75	556	67	698
22-23	78	353	41	472
TOTAL	672	7284	507	8463

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	108	834	97	1039
16-17	101	885	126	1112
17-18	115	1210	109	1434
18-19	109	1264	132	1505
19-20	47	433	53	533
20-21	87	575	109	771
21-22	69	530	122	721
22-23	62	372	76	510
TOTAL	698	6103	824	7625

TOTAL**XING W/L****XING E/L**

E-W	Ped	Sch	Ped	Sch
2261	62	0	192	0
2601	30	0	156	0
3076	34	0	127	0
3027	20	0	103	0
1147	18	0	42	0
1575	10	0	86	0
1419	8	0	38	0
982	7	0	19	0
16088	189	0	763	0

Intersection Turning Movement

Prepared by:

Car only.

National Data & Surveying Services

Project ID: CA11_5096_001

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON

NS/EW Streets:	Western Ave			Western Ave			Olympic Blvd			Olympic Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM	35	242	14	34	260	2	27	231	17	22	184	25	1093
3:15 PM	48	246	14	34	256	2	17	248	20	38	216	25	1164
3:30 PM	34	252	22	33	270	2	22	269	24	20	199	20	1167
3:45 PM	37	254	22	33	267	1	29	270	25	27	225	25	1215
4:00 PM	24	237	15	30	238	0	25	306	17	19	224	33	1168
4:15 PM	37	248	17	32	291	0	27	306	18	29	196	35	1236
4:30 PM	47	248	12	35	303	0	19	356	19	23	229	32	1323
4:45 PM	32	257	11	40	281	1	15	341	19	28	221	26	1272
5:00 PM	26	254	27	35	342	1	23	354	15	24	243	25	1369
5:15 PM	33	251	18	26	285	1	21	358	13	29	303	31	1369
5:30 PM	41	302	20	44	266	2	18	383	17	26	361	23	1503
5:45 PM	29	283	19	38	267	0	25	379	23	36	292	30	1421
6:00 PM	28	291	23	31	256	1	16	341	12	12	367	32	1410
6:15 PM	39	232	8	34	282	1	31	377	13	33	336	35	1421
6:30 PM	33	272	9	37	264	1	20	328	24	36	290	35	1349
6:45 PM	44	304	20	36	239	1	25	307	17	27	259	30	1309
7:00 PM	42	294	8	38	324	2	32	258	15	25	239	25	1302
7:15 PM	41	271	11	35	279	3	21	264	20	22	190	27	1184
TOTAL VOLUMES :	NL 650	NT 4738	NR 290	SL 625	ST 4970	SR 21	EL 413	ET 5676	ER 328	WL 476	WT 4574	WR 514	TOTAL 23275
APPROACH %'s :	11.45%	83.44%	5.11%	11.13%	88.50%	0.37%	6.44%	88.45%	5.11%	8.55%	82.21%	9.24%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	138	1010	68	136	1211	3	78	1409	66	104	996	114	5333
PEAK HR FACTOR :	0.990			0.893			0.985			0.836			0.974

CONTROL :

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_001

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

PM													
NS/EW Streets:	Western Ave			Western Ave			Olympic Blvd			Olympic Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	38	251	8	31	241	5	24	186	21	21	161	23	1010
8:15 PM	41	191	13	29	202	2	33	163	14	18	132	35	873
8:30 PM	31	250	12	34	187	2	19	155	19	30	151	29	919
8:45 PM	26	221	18	25	203	4	27	125	13	18	126	22	828
9:00 PM	32	190	19	29	182	0	29	135	27	31	132	38	844
9:15 PM	22	226	9	18	200	0	14	161	16	11	144	26	847
9:30 PM	31	205	13	25	155	5	17	131	17	12	131	34	776
9:45 PM	23	241	20	24	196	0	15	124	7	15	120	24	809
10:00 PM	29	245	19	20	165	1	24	118	18	16	129	24	808
10:15 PM	21	173	6	25	159	1	17	86	11	21	81	18	619
10:30 PM	13	162	2	12	159	5	12	76	4	10	60	16	531
10:45 PM	10	180	9	19	170	3	22	71	8	15	99	18	624
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	317	2535	148	291	2219	28	253	1531	175	218	1466	307	9488
	10.57%	84.50%	4.93%	11.47%	87.43%	1.10%	12.91%	78.15%	8.93%	10.95%	73.63%	15.42%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	108	862	61	96	733	5	75	551	67	69	527	122	3276
PEAK HR FACTOR :	0.908			0.948			0.907			0.893			0.967

CONTROL :