



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

7

STREET:

North/South

Hill St

East/West

Olympic Blvd

Day:

Tuesday

Date:

March 15, 2011

Weather:

SUNNY

Hours:

3-730PM 8-11PM

Chkrs:

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	27	38	25	42
BUSES	137	161	80	111

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
NOON PK 15 MIN	155	17.00	237	16.30	194	17.00	224	17.00
PM PK 15 MIN	24	21.30	34	21.00	47	21.45	64	21.00
NOON PK HOUR	549	16.30	885	16.30	729	16.30	848	16.30
PM PK HOUR	59	21.00	112	21.00	146	21.00	189	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	47	312	64	423
16-17	39	409	46	494
17-18	57	447	46	550
18-19	35	411	34	480
19-20	12	87	8	107
20-21	17	53	7	77
21-22	10	44	5	59
22-23	3	34	3	40
TOTAL	220	1797	213	2230

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	35	336	99	470
16-17	30	606	140	776
17-18	37	750	184	971
18-19	29	562	164	755
19-20	5	123	51	179
20-21	8	103	47	158
21-22	3	69	40	112
22-23	5	32	35	72
TOTAL	152	2581	760	3493

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
893	77	0	75	0
1270	95	0	104	0
1521	65	0	122	0
1235	105	0	103	0
286	29	0	45	0
235	20	0	21	0
171	12	0	11	0
112	10	0	13	0
5723	413	0	494	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	47	527	57	631
16-17	41	560	63	664
17-18	58	626	50	734
18-19	49	481	55	585
19-20	21	169	13	203
20-21	15	186	15	216
21-22	16	120	10	146
22-23	18	135	14	167
TOTAL	265	2804	277	3346

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	43	601	63	707
16-17	58	655	50	763
17-18	36	804	37	877
18-19	35	735	39	809
19-20	9	287	14	310
20-21	3	234	14	251
21-22	3	174	12	189
22-23	3	140	14	157
TOTAL	190	3630	243	4063

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
1338	55	0	42	0
1427	79	0	73	0
1611	54	0	70	0
1394	38	0	74	0
513	26	0	19	0
467	15	0	19	0
335	3	0	12	0
324	5	0	16	0
7409	275	0	325	0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5077_020

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

NOON

NS/EW Streets:	Hill St			Hill St			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	13	68	7	12	77	22	15	112	10	11	139	20	506
3:15 PM	17	63	17	6	73	19	8	131	17	9	153	10	523
3:30 PM	8	83	13	10	83	29	7	121	14	5	145	16	534
3:45 PM	8	81	14	7	75	28	9	154	16	6	153	17	568
4:00 PM	9	84	12	10	126	28	8	123	11	17	144	12	584
4:15 PM	8	94	3	5	123	31	8	138	17	5	159	13	604
4:30 PM	14	104	11	9	172	48	9	145	21	11	173	9	726
4:45 PM	8	103	7	6	149	33	10	147	14	13	166	15	671
5:00 PM	17	114	16	8	168	41	11	164	13	6	202	9	769
5:15 PM	11	101	5	7	161	50	14	150	16	3	204	9	731
5:30 PM	18	102	5	14	206	47	11	155	10	6	192	9	775
5:45 PM	11	111	6	8	186	46	13	153	11	5	198	9	757
6:00 PM	7	118	11	10	182	38	11	134	12	7	198	12	740
6:15 PM	12	107	4	10	148	41	11	137	13	4	154	6	647
6:30 PM	6	100	7	6	132	36	6	109	18	9	197	10	636
6:45 PM	10	76	4	3	71	49	13	97	12	6	175	11	527
7:00 PM	6	42	6	4	62	24	12	92	7	5	165	6	431
7:15 PM	6	40	1	1	50	27	7	72	6	3	118	8	339
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	189	1591	149	136	2244	637	183	2334	238	131	3035	201	11068
	9.80%	82.48%	7.72%	4.51%	74.38%	21.11%	6.64%	84.72%	8.64%	3.89%	90.14%	5.97%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	50	422	39	30	650	172	44	606	64	33	745	42	2897
PEAK HR FACTOR :	0.869			0.930			0.949			0.945			0.942

CONTROL :

Intersection Turning Movement

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NS/EW Streets:		PM											
		Hill St			Hill St			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	5	16	2	4	22	12	2	43	5	0	65	4	180
8:15 PM	4	11	1	2	24	13	1	49	3	1	56	3	168
8:30 PM	5	14	2	1	22	10	5	48	5	0	57	5	174
8:45 PM	3	6	2	1	22	12	3	41	2	2	49	2	145
9:00 PM	6	11	4	1	22	11	2	30	5	1	62	1	156
9:15 PM	0	7	0	1	16	10	5	18	3	1	41	7	109
9:30 PM	3	18	1	1	11	8	0	30	2	1	30	3	108
9:45 PM	1	3	0	0	14	11	4	41	0	0	38	1	113
10:00 PM	1	10	0	1	7	10	6	42	5	1	44	3	130
10:15 PM	2	10	1	2	10	7	6	34	3	0	30	3	108
10:30 PM	0	5	1	0	3	7	3	31	6	0	28	4	88
10:45 PM	0	8	1	2	4	11	1	27	0	2	36	4	96
TOTAL VOLUMES :	NL 30	NT 119	NR 15	SL 16	ST 177	SR 122	EL 38	ET 434	ER 39	WL 9	WT 536	WR 40	TOTAL 1575
APPROACH %'s :	18.29%	72.56%	9.15%	5.08%	56.19%	38.73%	7.44%	84.93%	7.63%	1.54%	91.62%	6.84%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	10	39	5	3	63	40	11	119	10	3	171	12	486
PEAK HR FACTOR :	0.614			0.779			0.778			0.727			0.779

CONTROL :