



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

109

STREET: North/South Hoover St
East/West Washington Blvd
Day: Thursday Date: April 7, 2011 Weather: SUNNY
Hours: 3-730PM 8-11PM Chckrs: 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	24	70	52	41
BUSES	91	106	85	49

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
NOON PK 15 MIN	368	17.15	429	17.15	293	17.15	280	17.00
PMPK 15 MIN	187	21.15	216	21.15	82	21.00	51	21.15
NOON PK HOUR	1247	16.30	1670	16.30	1074	16.30	992	16.30
PMPK HOUR	674	21.00	800	21.00	265	21.00	151	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	70	1018	161	1249
16-17	74	974	97	1145
17-18	81	1204	101	1386
18-19	71	1182	108	1361
19-20	28	539	73	640
20-21	48	583	89	720
21-22	37	572	65	674
22-23	29	449	48	526

TOTAL	438	6521	742	7701
-------	-----	------	-----	------

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	128	1226	173	1527
16-17	148	1209	216	1573
17-18	112	1349	216	1677
18-19	121	1143	216	1480
19-20	76	456	84	616
20-21	135	685	109	929
21-22	118	612	70	800
22-23	55	531	67	653

TOTAL	893	7211	1151	9255
-------	-----	------	------	------

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
2776	158	0	104	0
2718	120	0	69	0
3063	108	0	74	0
2841	55	0	55	0
1256	29	0	25	0
1649	34	0	28	0
1474	16	0	29	0
1179	14	0	10	0

16956	534	0	394	0
-------	-----	---	-----	---

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	133	597	113	843
16-17	117	765	99	981
17-18	97	842	105	1044
18-19	113	666	86	865
19-20	67	261	38	366
20-21	84	238	47	369
21-22	69	147	49	265
22-23	38	101	30	169

TOTAL	718	3617	567	4902
-------	-----	------	-----	------

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	82	462	125	669
16-17	84	624	125	833
17-18	101	824	165	1090
18-19	90	813	180	1083
19-20	43	210	66	319
20-21	56	120	42	218
21-22	51	68	32	151
22-23	42	70	22	134

TOTAL	549	3191	757	4497
-------	-----	------	-----	------

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
1512	107	0	79	0
1814	47	0	52	0
2134	41	0	44	0
1948	50	0	47	0
685	14	0	20	0
587	25	0	15	0
416	18	0	23	0
303	4	0	9	0

9399	306	0	289	0
------	-----	---	-----	---

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_024

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON

NS/EW Streets:		Hoover St			Hoover St			Washington Blvd			Washington Blvd			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	3:00 PM	21	216	40	32	319	42	32	121	21	25	102	29	1000
	3:15 PM	20	264	34	37	301	33	31	142	29	20	109	28	1048
	3:30 PM	15	259	46	29	275	42	33	162	23	20	98	28	1030
	3:45 PM	14	258	41	27	310	54	29	154	37	17	140	40	1121
	4:00 PM	23	242	35	30	278	49	33	175	27	18	133	31	1074
	4:15 PM	19	256	22	38	287	40	26	157	17	27	135	37	1061
	4:30 PM	14	207	17	41	310	62	26	219	18	15	156	28	1113
	4:45 PM	18	253	23	39	305	65	30	195	29	24	186	29	1196
	5:00 PM	19	287	27	27	335	43	25	194	34	28	206	45	1270
	5:15 PM	21	319	24	27	347	51	23	240	27	23	202	37	1341
	5:30 PM	23	297	23	31	332	63	24	194	22	26	197	51	1283
	5:45 PM	18	284	27	27	321	59	25	201	22	24	211	32	1251
	6:00 PM	16	265	23	31	264	58	23	184	25	26	215	40	1170
	6:15 PM	19	310	26	22	321	56	27	175	28	19	209	53	1265
	6:30 PM	22	310	34	35	274	52	25	168	15	21	200	42	1198
	6:45 PM	14	280	25	33	267	49	38	135	18	24	180	45	1108
	7:00 PM	15	261	48	43	219	46	36	145	22	21	121	35	1012
	7:15 PM	13	269	25	33	234	38	31	114	16	22	89	31	915

	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES :	324	4837	540	582	5299	902	517	3075	430	400	2889	661	20456
APPROACH %'s :	5.68%	84.84%	9.47%	8.58%	78.12%	13.30%	12.85%	76.45%	10.69%	10.13%	73.14%	16.73%	

PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	72	1066	91	134	1297	221	104	848	108	90	750	139	4920
PEAK HR FACTOR :	0.844			0.972			0.914			0.877			0.917

CONTROL :

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_024

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NS/EW Streets:		PM											
		Hoover St			Hoover St			Washington Blvd			Washington Blvd		
LANES:	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			TOTAL
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	
8:00 PM	7	149	33	38	189	34	27	63	10	15	41	14	620
8:15 PM	10	163	32	40	176	26	20	64	11	12	26	8	588
8:30 PM	14	122	12	27	156	23	19	59	9	18	21	9	489
8:45 PM	17	144	12	30	156	26	18	49	17	11	29	11	520
9:00 PM	10	134	11	28	169	15	20	47	14	18	26	6	498
9:15 PM	11	157	18	37	160	18	19	48	14	21	17	13	533
9:30 PM	6	131	16	28	154	19	20	31	13	6	14	10	448
9:45 PM	10	146	20	25	126	18	10	18	8	6	10	3	400
10:00 PM	11	110	11	18	123	17	9	34	9	5	19	5	371
10:15 PM	6	109	14	14	117	16	11	16	5	10	18	6	342
10:30 PM	4	113	10	14	198	24	9	28	10	18	19	7	454
10:45 PM	8	115	13	9	88	10	9	21	6	9	13	4	305
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	114	1593	202	308	1812	246	191	478	126	149	253	96	5568
	5.97%	83.45%	10.58%	13.02%	76.58%	10.40%	24.03%	60.13%	15.85%	29.92%	50.80%	19.28%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	37	568	65	118	609	70	69	144	49	51	67	32	1879
PEAK HR FACTOR :	0.901			0.927			0.809			0.735			0.881

CONTROL :