



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

107

STREET:
North/South

Hoover St

East/West

Alvarado St

Day: Thursday Date: April 7, 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	31	28	9	0
BUSES	108	57	0	60

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
NOON PK 15 MIN	433	17.00	251	16.30	0	16.30	193	17.15
PM PK 15 MIN	163	21.30	140	21.15	0	21.00	92	21.00
NOON PK HOUR	1590	16.30	977	16.30	0	16.30	685	16.30
PM PK HOUR	642	21.00	488	21.00	0	21.00	310	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	0	872	532	1404
16-17	0	953	552	1505
17-18	0	1031	651	1682
18-19	0	1011	625	1636
19-20	0	454	264	718
20-21	0	471	272	743
21-22	0	436	206	642
22-23	0	369	169	538

TOTAL 0 5597 3271 8868

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	3	925	0	928
16-17	1	1005	0	1006
17-18	1	963	0	964
18-19	1	840	0	841
19-20	3	384	0	387
20-21	1	479	0	480
21-22	2	486	0	488
22-23	0	293	0	293

TOTAL 12 5375 0 5387

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
2332	12	0	0	0
2511	25	0	0	0
2646	18	0	0	0
2477	15	0	0	0
1105	11	0	0	0
1223	6	0	0	0
1130	1	0	0	0
831	0	0	0	0

14255 88 0 0 0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	0	0	0	0
16-17	0	0	0	0
17-18	0	0	0	0
18-19	0	0	0	0
19-20	0	0	0	0
20-21	0	0	0	0
21-22	0	0	0	0
22-23	0	0	0	0

TOTAL 0 0 0 0

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	596	0	10	606
16-17	639	0	7	646
17-18	719	0	7	726
18-19	591	0	10	601
19-20	233	0	1	234
20-21	394	0	3	397
21-22	304	0	6	310
22-23	205	0	8	213

TOTAL 3681 0 52 3733

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
606	57	0	0	0
646	53	0	0	0
726	39	0	0	0
601	60	0	0	0
234	39	0	0	0
397	17	0	0	0
310	24	0	0	0
213	4	0	0	0

3733 293 0 0 0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_022

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON													
NS/EW Streets:	Hoover St			Hoover St			Alvarado St			Alvarado St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM	0	213	109	1	229	0	0	0	0	122	0	4	678
3:15 PM	0	204	135	1	214	0	0	0	0	158	0	1	713
3:30 PM	0	207	141	0	220	0	0	0	0	157	0	3	728
3:45 PM	0	235	130	1	249	0	0	0	0	145	0	1	761
4:00 PM	0	250	138	0	250	0	0	0	0	153	0	0	791
4:15 PM	0	219	126	0	253	0	0	0	0	163	0	3	764
4:30 PM	0	228	144	0	250	0	0	0	0	152	0	3	777
4:45 PM	0	248	133	1	240	0	0	0	0	156	0	1	779
5:00 PM	0	238	189	1	241	0	0	0	0	168	0	4	841
5:15 PM	0	251	144	0	239	0	0	0	0	191	0	0	825
5:30 PM	0	261	152	0	249	0	0	0	0	165	0	2	829
5:45 PM	0	276	155	0	229	0	0	0	0	186	0	1	847
6:00 PM	0	260	160	0	229	0	0	0	0	146	0	2	797
6:15 PM	0	255	160	1	228	0	0	0	0	151	0	1	796
6:30 PM	0	259	151	0	204	0	0	0	0	172	0	3	789
6:45 PM	0	233	140	0	167	0	0	0	0	113	0	4	657
7:00 PM	0	249	139	1	209	0	0	0	0	115	0	1	714
7:15 PM	0	201	120	2	172	0	0	0	0	115	0	0	610
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	0	4287	2566	9	4072	0	0	0	0	2728	0	34	13696
	0.00%	62.56%	37.44%	0.22%	99.78%	0.00%				98.77%	0.00%	1.23%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	0	965	610	2	970	0	0	0	0	667	0	8	3222
PEAK HR FACTOR :	0.922			0.972			0.000			0.884			0.958

CONTROL :

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_022

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PM													
NS/EW Streets:	Hoover St			Hoover St			Alvarado St			Alvarado St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	0	139	80	0	137	0	0	0	0	115	0	1	472
8:15 PM	0	107	69	0	96	0	0	0	0	98	0	2	372
8:30 PM	0	107	66	1	111	0	0	0	0	101	0	0	386
8:45 PM	0	116	51	0	129	0	0	0	0	75	0	0	371
9:00 PM	0	106	55	1	126	0	0	0	0	92	0	0	380
9:15 PM	0	109	51	0	139	0	0	0	0	76	0	1	376
9:30 PM	0	111	51	1	117	0	0	0	0	66	0	2	348
9:45 PM	0	108	46	0	101	0	0	0	0	68	0	3	326
10:00 PM	0	99	45	0	82	0	0	0	0	72	0	2	300
10:15 PM	0	93	33	0	90	0	0	0	0	49	0	3	268
10:30 PM	0	97	48	0	59	0	0	0	0	45	0	0	249
10:45 PM	0	79	41	0	59	0	0	0	0	37	0	3	219
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	0	1271	636	3	1246	0	0	0	0	894	0	17	4067
	0.00%	66.65%	33.35%	0.24%	99.76%	0.00%				98.13%	0.00%	1.87%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	0	434	203	2	483	0	0	0	0	302	0	6	1430
PEAK HR FACTOR :	0.983			0.872			0.000			0.837			0.941

CONTROL :