



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

111

STREET: North/South Hoover St

East/West I-10 EB Ramps

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

Hours: 3-730PM 8-11PM Checkrs: 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	55	56	0	0
BUSES	116	116	29	0

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
NOON PK 15 MIN	416	17.15	322	16.45	257	17.00	0	16.30
PM PK 15 MIN	234	21.30	181	21.15	98	21.30	0	21.00
NOON PK HOUR	1387	16.30	1231	16.30	815	16.30	0	16.30
PM PK HOUR	777	21.00	656	21.00	371	21.00	0	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	0	1015	237	1252
16-17	0	1088	205	1293
17-18	0	1261	223	1484
18-19	0	1118	205	1323
19-20	0	440	120	560
20-21	0	602	247	849
21-22	0	534	243	777
22-23	0	404	198	602
TOTAL	0	6462	1678	8140

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	263	917	0	1180
16-17	214	1054	0	1268
17-18	199	1030	0	1229
18-19	207	965	0	1172
19-20	115	404	0	519
20-21	218	486	0	704
21-22	261	395	0	656
22-23	130	245	0	375
TOTAL	1607	5496	0	7103

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
2432	37	0	0	0
2561	5	0	0	0
2713	19	0	0	0
2495	9	0	0	0
1079	1	0	0	0
1553	6	0	0	0
1433	2	0	0	0
977	0	0	0	0
TOTAL	79	0	0	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	432	25	270	727
16-17	454	35	311	800
17-18	426	35	325	786
18-19	476	32	288	796
19-20	209	10	81	300
20-21	254	17	129	400
21-22	206	13	152	371
22-23	211	9	109	329
TOTAL	2668	176	1665	4509

WESTBOUND 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

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
727	41	0	32	0
800	20	0	22	0
786	31	0	14	0
796	23	0	12	0
300	4	0	5	0
400	15	0	7	0
371	4	0	3	0
329	1	0	0	0
TOTAL	139	0	93	0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_026

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON

NS/EW Streets:		NOON												
		Hoover St			Hoover St			I-10 EB Ramps			I-10 EB Ramps			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	3:00 PM	0	207	53	79	200	0	98	2	67	0	0	0	706
	3:15 PM	0	246	49	59	230	0	109	10	64	0	0	0	767
	3:30 PM	0	264	59	65	237	0	108	4	78	0	0	0	815
	3:45 PM	0	284	69	57	225	0	110	9	61	0	0	0	815
	4:00 PM	0	264	66	49	258	0	142	6	77	0	0	0	862
	4:15 PM	0	283	39	61	242	0	111	8	81	0	0	0	825
	4:30 PM	0	256	51	48	260	0	103	9	66	0	0	0	793
	4:45 PM	0	266	38	55	260	0	98	12	85	0	0	0	814
	5:00 PM	0	281	57	51	251	0	138	13	105	0	0	0	896
	5:15 PM	0	346	62	48	237	0	91	10	83	0	0	0	877
	5:30 PM	0	322	52	48	282	0	94	9	59	0	0	0	866
	5:45 PM	0	296	45	52	245	0	102	3	76	0	0	0	819
	6:00 PM	0	292	47	59	263	0	131	5	97	0	0	0	894
	6:15 PM	0	316	46	55	225	0	112	3	59	0	0	0	816
	6:30 PM	0	263	53	50	262	0	116	15	68	0	0	0	827
	6:45 PM	0	234	55	42	200	0	112	9	62	0	0	0	714
	7:00 PM	0	225	62	58	215	0	105	5	46	0	0	0	716
	7:15 PM	0	207	57	57	185	0	103	5	34	0	0	0	648

	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES :	0	4852	960	993	4277	0	1983	137	1268	0	0	0	14470
APPROACH %'s :	0.00%	83.48%	16.52%	18.84%	81.16%	0.00%	58.53%	4.04%	37.43%				

PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	0	1149	208	202	1008	0	430	44	339	0	0	0	3380
PEAK HR FACTOR :		0.831			0.960			0.794			0.000		0.943

CONTROL :

Intersection Turning Movement

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PM													
NS/EW Streets:	Hoover St			Hoover St			I-10 EB Ramps			I-10 EB Ramps			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	0	171	63	54	147	0	68	3	25	0	0	0	531
8:15 PM	0	131	74	50	115	0	68	5	30	0	0	0	473
8:30 PM	0	152	62	65	108	0	57	5	36	0	0	0	485
8:45 PM	0	144	46	49	106	0	58	4	36	0	0	0	443
9:00 PM	0	118	61	60	119	0	48	3	39	0	0	0	448
9:15 PM	0	128	58	75	104	0	43	4	47	0	0	0	459
9:30 PM	0	163	69	57	82	0	57	3	38	0	0	0	469
9:45 PM	0	120	52	69	86	0	58	3	26	0	0	0	414
10:00 PM	0	109	62	40	67	0	48	1	31	0	0	0	358
10:15 PM	0	118	55	54	70	0	41	2	25	0	0	0	365
10:30 PM	0	89	47	27	51	0	61	3	23	0	0	0	301
10:45 PM	0	87	33	9	53	0	61	3	29	0	0	0	275
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	0	1530	682	609	1108	0	668	39	385	0	0	0	5021
	0.00%	69.17%	30.83%	35.47%	64.53%	0.00%	61.17%	3.57%	35.26%				
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	0	529	240	261	391	0	206	13	150	0	0	0	1790
PEAK HR FACTOR :	0.829			0.911			0.941			0.000			0.954

CONTROL :