



City Of Los Angeles  
Department Of Transportation  
**MANUAL TRAFFIC COUNT SUMMARY**

40

STREET:

North/South

Olive St

East/West

18th St

Day:

Tuesday

Date:

March 15, 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	50	34	5	3
BUSES	107	0	202	0

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
NOON PK 15 MIN	164	17.00	0	16.30	323	16.30	0	16.30
PM PK 15 MIN	78	21.00	0	21.00	61	21.00	0	21.00
NOON PK HOUR	612	16.30	0	16.30	1086	16.30	0	16.30
PM PK HOUR	163	21.00	0	21.00	224	21.00	0	21.00

**NORTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	0	389	49	438
16-17	0	509	75	584
17-18	0	545	44	589
18-19	0	338	33	371
19-20	0	101	14	115
20-21	0	137	43	180
21-22	0	123	40	163
22-23	0	48	8	56
TOTAL	0	2190	306	2496

**SOUTHBOUND 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 S/L**

**XING N/L**

N-S	Ped	Sch	Ped	Sch
438	10	0	0	0
584	9	0	0	0
589	10	0	0	0
371	9	0	0	0
115	8	0	0	0
180	14	0	0	0
163	5	0	0	0
56	0	0	0	0
2496	65	0	0	0

**EASTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	311	1000	0	1311
16-17	301	975	0	1276
17-18	282	707	0	989
18-19	479	999	0	1478
19-20	112	201	0	313
20-21	114	231	0	345
21-22	112	112	0	224
22-23	97	78	0	175
TOTAL	1808	4303	0	6111

**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
1311	41	0	70	0
1276	49	0	83	0
989	48	0	71	0
1478	49	0	87	0
313	12	0	48	0
345	25	0	58	0
224	2	0	2	0
175	1	0	3	0
6111	227	0	422	0

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11\_5077\_039

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

NOON

NS/EW Streets:		Olive St			Olive St			18th St			18th St			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	3:00 PM	0	87	11	0	0	0	67	172	0	0	0	0	337
	3:15 PM	0	79	17	0	0	0	86	275	0	0	0	0	457
	3:30 PM	0	107	14	0	0	0	82	237	0	0	0	0	440
	3:45 PM	0	87	7	0	0	0	71	280	0	0	0	0	445
	4:00 PM	0	114	15	0	0	0	78	275	0	0	0	0	482
	4:15 PM	0	118	18	0	0	0	79	202	0	0	0	0	417
	4:30 PM	0	135	22	0	0	0	68	245	0	0	0	0	470
	4:45 PM	0	120	20	0	0	0	69	218	0	0	0	0	427
	5:00 PM	0	142	15	0	0	0	54	147	0	0	0	0	358
	5:15 PM	0	123	7	0	0	0	55	191	0	0	0	0	376
	5:30 PM	0	131	15	0	0	0	75	156	0	0	0	0	377
	5:45 PM	0	119	7	0	0	0	94	183	0	0	0	0	403
	6:00 PM	0	106	12	0	0	0	118	213	0	0	0	0	449
	6:15 PM	0	88	8	0	0	0	141	346	0	0	0	0	583
	6:30 PM	0	74	10	0	0	0	134	284	0	0	0	0	502
	6:45 PM	0	54	3	0	0	0	79	123	0	0	0	0	259
	7:00 PM	0	51	8	0	0	0	52	89	0	0	0	0	200
	7:15 PM	0	46	6	0	0	0	59	99	0	0	0	0	210
TOTAL VOLUMES :		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :		0	1781	215	0	0	0	1461	3735	0	0	0	0	7192
		0.00%	89.23%	10.77%				28.12%	71.88%	0.00%				
PEAK HR START TIME :		430 PM												TOTAL
PEAK HR VOL :		0	520	64	0	0	0	246	801	0	0	0	0	1631
PEAK HR FACTOR :		0.930			0.000			0.836			0.000			0.868

CONTROL :

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11\_5077\_039

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

PM													
NS/EW Streets:	Olive St			Olive St			18th St			18th St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	0	29	6	0	0	0	31	49	0	0	0	0	115
8:15 PM	0	26	7	0	0	0	23	63	0	0	0	0	119
8:30 PM	0	39	16	0	0	0	24	51	0	0	0	0	130
8:45 PM	0	41	14	0	0	0	36	51	0	0	0	0	142
9:00 PM	0	57	20	0	0	0	29	29	0	0	0	0	135
9:15 PM	0	29	11	0	0	0	29	26	0	0	0	0	95
9:30 PM	0	20	7	0	0	0	28	22	0	0	0	0	77
9:45 PM	0	15	2	0	0	0	23	29	0	0	0	0	69
10:00 PM	0	15	1	0	0	0	25	23	0	0	0	0	64
10:15 PM	0	11	4	0	0	0	26	20	0	0	0	0	61
10:30 PM	0	9	2	0	0	0	27	18	0	0	0	0	56
10:45 PM	0	11	1	0	0	0	19	12	0	0	0	0	43
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	0	302	91	0	0	0	320	393	0	0	0	0	1106
	0.00%	76.84%	23.16%				44.88%	55.12%	0.00%				
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	0	121	40	0	0	0	109	106	0	0	0	0	376
PEAK HR FACTOR :	0.523			0.000			0.927			0.000			0.696

CONTROL :