



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

70

STREET: North/South Bixel St

East/West Wilshire Blvd

Day: Tuesday Date: March 15, 2011 Weather: SUNNY

Hours: 3-730PM 8-11PM Checks: 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	13	12	30	33
BUSES	5	39	127	70

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
NOON PK 15 MIN	97	17.15	131	17.15	263	17.15	213	16.45
PM PK 15 MIN	40	21.30	62	21.00	116	21.30	103	21.15
NOON PK HOUR	362	16.30	439	16.30	904	16.30	824	16.30
PM PK HOUR	129	21.00	192	21.00	442	21.00	365	21.00

**NORTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	46	118	56	220
16-17	53	189	95	337
17-18	65	169	106	340
18-19	65	174	103	342
19-20	25	61	44	130
20-21	39	50	53	142
21-22	33	42	54	129
22-23	14	23	25	62
TOTAL	340	826	536	1702

**SOUTHBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	37	192	69	298
16-17	47	209	87	343
17-18	88	288	97	473
18-19	51	243	84	378
19-20	7	129	23	159
20-21	16	188	18	222
21-22	12	169	11	192
22-23	4	99	10	113
TOTAL	262	1517	399	2178

**TOTAL**

**XING S/L**

**XING N/L**

N-S	Ped	Sch	Ped	Sch
518	130	0	143	0
680	101	0	138	0
813	87	0	113	0
720	68	0	62	0
289	32	0	23	0
364	27	0	22	0
321	23	0	15	0
175	22	0	13	0
3880	490	0	529	0

**EASTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	71	498	105	674
16-17	57	630	75	762
17-18	92	879	61	1032
18-19	57	785	74	916
19-20	14	358	65	437
20-21	18	349	113	480
21-22	13	334	95	442
22-23	11	226	52	289
TOTAL	333	4059	640	5032

**WESTBOUND Approach**

Hours	Lt	Th	Rt	Total
15-16	111	582	55	748
16-17	72	717	57	846
17-18	77	625	58	760
18-19	93	599	55	747
19-20	46	290	15	351
20-21	73	344	25	442
21-22	71	285	9	365
22-23	55	189	13	257
TOTAL	598	3631	287	4516

**TOTAL**

**XING W/L**

**XING E/L**

E-W	Ped	Sch	Ped	Sch
1422	50	0	84	0
1608	51	0	65	0
1792	35	0	49	0
1663	18	0	29	0
788	8	0	9	0
922	5	0	7	0
807	8	0	1	0
546	4	0	4	0
9548	179	0	248	0

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

70

Project ID: CA11\_5077\_009

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

NOON													
NS/EW Streets:	Bixel St			Bixel St			Wilshire Blvd			Wilshire Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM	12	27	15	6	42	15	14	108	35	27	138	10	449
3:15 PM	12	29	12	11	48	16	20	97	22	24	121	16	428
3:30 PM	6	32	17	9	55	23	19	130	19	27	149	18	504
3:45 PM	15	30	12	11	40	15	18	139	29	31	164	11	515
4:00 PM	15	43	17	8	49	18	9	142	20	20	169	11	521
4:15 PM	15	51	24	6	41	22	14	152	15	14	183	15	552
4:30 PM	13	45	27	17	48	20	19	145	21	19	167	16	557
4:45 PM	10	50	26	16	64	25	13	164	19	19	175	15	596
5:00 PM	20	40	33	18	72	22	15	194	23	12	157	15	621
5:15 PM	19	46	32	25	83	21	19	220	15	22	176	11	689
5:30 PM	15	42	18	20	67	20	33	206	12	20	131	18	602
5:45 PM	11	41	23	23	60	31	25	225	11	23	143	14	630
6:00 PM	15	44	22	19	63	18	25	189	16	19	143	16	589
6:15 PM	22	34	31	18	58	36	14	206	12	20	128	17	596
6:30 PM	11	50	27	6	62	21	9	197	17	25	159	11	595
6:45 PM	17	46	22	7	52	7	9	170	29	29	162	11	561
7:00 PM	10	33	22	4	60	12	4	181	30	24	146	9	535
7:15 PM	15	28	22	3	68	11	10	170	35	22	142	6	532
<b>TOTAL VOLUMES :</b>	253	711	402	227	1032	353	289	3035	380	397	2753	240	10072
<b>APPROACH %'s :</b>	18.52%	52.05%	29.43%	14.08%	64.02%	21.90%	7.80%	81.94%	10.26%	11.71%	81.21%	7.08%	
<b>PEAK HR START TIME :</b>	430 PM												<b>TOTAL</b>
<b>PEAK HR VOL :</b>	62	181	118	76	267	88	66	723	78	72	675	57	2463
<b>PEAK HR FACTOR :</b>	0.930			0.835			0.853			0.962			0.894

CONTROL :

# Intersection Turning Movement

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National Data & Surveying Services

Project ID: CA11\_5077\_009

Day: Tuesday

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PM													
NS/EW Streets:	Bixel St			Bixel St			Wilshire Blvd			Wilshire Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	12	14	17	5	51	8	7	103	31	20	99	7	374
8:15 PM	8	10	10	4	42	5	6	76	34	19	86	8	308
8:30 PM	14	16	13	3	56	3	3	71	27	19	90	7	322
8:45 PM	5	10	12	4	39	2	2	95	21	15	67	3	275
9:00 PM	13	14	11	4	52	6	3	78	24	12	71	4	292
9:15 PM	5	8	14	2	50	0	1	90	23	27	72	3	295
9:30 PM	11	13	16	3	41	2	6	79	30	16	77	1	295
9:45 PM	4	7	12	3	26	3	3	84	18	16	61	1	238
10:00 PM	4	3	10	2	26	3	3	67	10	19	51	3	201
10:15 PM	5	7	5	0	24	1	4	54	14	11	43	2	170
10:30 PM	3	7	2	2	29	3	2	65	16	8	47	5	189
10:45 PM	2	6	8	0	20	3	2	37	12	17	46	3	156
<b>TOTAL VOLUMES :</b>	NL 86	NT 115	NR 130	SL 32	ST 456	SR 39	EL 42	ET 899	ER 260	WL 199	WT 810	WR 47	TOTAL 3115
<b>APPROACH %'s :</b>	25.98%	34.74%	39.27%	6.07%	86.53%	7.40%	3.50%	74.85%	21.65%	18.84%	76.70%	4.45%	
<b>PEAK HR START TIME :</b>	900 PM												<b>TOTAL</b>
<b>PEAK HR VOL :</b>	33	42	53	12	169	11	13	331	95	71	281	9	1120
<b>PEAK HR FACTOR :</b>	0.800			0.774			0.954			0.885			0.949

CONTROL :