



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

101

STREET: **North/South** Alvarado St

East/West Wilshire 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	88	88	39	38
BUSES	67	67	163	117

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
<i>NOON PK 15 MIN</i>	286	17.15	270	16.30	249	16.45	308	17.15
<i>PM PK 15 MIN</i>	155	21.15	127	21.30	140	21.00	124	21.00
<i>NOON PK HOUR</i>	1094	16.30	1038	16.30	950	16.30	1026	16.30
<i>PM PK HOUR</i>	558	21.00	456	21.00	499	21.00	386	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	1	926	83	1010
16-17	2	977	82	1061
17-18	1	1091	81	1173
18-19	2	1122	87	1211
19-20	4	491	30	525
20-21	13	571	62	646
21-22	15	506	37	558
22-23	12	411	28	451
TOTAL	50	6095	490	6635

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	3	793	112	908
16-17	3	904	134	1041
17-18	1	933	82	1016
18-19	5	808	116	929
19-20	14	306	49	369
20-21	32	445	49	526
21-22	25	379	52	456
22-23	13	363	38	414
TOTAL	96	4931	632	5659

TOTAL	XING S/L		XING N/L	
N-S	Ped	Sch	Ped	Sch
1918	339	0	236	0
2102	328	0	167	0
2189	316	0	192	0
2140	266	0	163	0
894	94	0	45	0
1172	110	0	47	0
1014	58	0	26	0
865	35	0	27	0
12294	1546	0	903	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	105	672	43	820
16-17	106	755	47	908
17-18	83	813	42	938
18-19	99	753	22	874
19-20	62	301	14	377
20-21	114	456	27	597
21-22	106	354	39	499
22-23	73	296	19	388
TOTAL	748	4400	253	5401

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	73	662	118	853
16-17	73	720	118	911
17-18	89	931	123	1143
18-19	65	850	90	1005
19-20	36	283	40	359
20-21	39	449	54	542
21-22	37	301	48	386
22-23	24	224	31	279
TOTAL	436	4420	622	5478

TOTAL	XING W/L		XING E/L	
E-W	Ped	Sch	Ped	Sch
1673	175	0	982	0
1819	160	0	1089	0
2081	169	0	1046	0
1879	162	0	1202	0
736	86	0	460	0
1139	85	0	503	0
885	44	0	252	0
667	20	0	130	0
10879	901	0	5664	0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_018

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

NOON													
NS/EW Streets:	Alvarado St			Alvarado 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	0	239	25	0	190	27	25	162	11	19	146	29	873
3:15 PM	0	207	19	1	195	41	23	166	9	18	178	38	895
3:30 PM	0	206	14	1	208	24	32	164	11	16	161	22	859
3:45 PM	1	252	24	1	180	20	25	153	10	20	152	29	867
4:00 PM	0	223	19	0	228	33	31	163	15	17	181	32	942
4:15 PM	1	247	27	1	203	37	21	183	8	17	173	29	947
4:30 PM	0	240	15	1	223	43	27	173	11	19	184	27	963
4:45 PM	1	253	21	0	236	21	27	199	13	19	153	30	973
5:00 PM	0	247	20	0	237	13	20	197	10	21	205	39	1009
5:15 PM	0	267	17	0	228	25	20	208	7	23	249	29	1073
5:30 PM	0	286	17	0	255	24	20	198	14	20	222	23	1079
5:45 PM	1	282	27	0	201	20	23	181	11	24	233	32	1035
6:00 PM	0	281	24	0	213	31	20	190	9	19	236	23	1046
6:15 PM	1	284	20	2	201	33	22	187	3	12	201	26	992
6:30 PM	1	304	22	0	196	28	25	199	1	16	225	21	1038
6:45 PM	0	245	21	1	190	24	31	155	9	18	177	20	891
7:00 PM	2	243	15	8	161	23	35	145	11	21	148	15	827
7:15 PM	2	245	15	6	142	26	27	143	3	15	128	25	777
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	10	4551	362	22	3687	493	454	3166	166	334	3352	489	17086
	0.20%	92.44%	7.35%	0.52%	87.74%	11.73%	11.99%	83.62%	4.38%	8.00%	80.29%	11.71%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	1	1007	73	1	924	102	94	777	41	82	791	125	4018
PEAK HR FACTOR :	0.952			0.962			0.954			0.829			0.936

CONTROL :

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5096_018

Day: Thursday

City: City of Los Angeles

Date: 4/7/2011

PM													
NS/EW Streets:	Alvarado St			Alvarado 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	2	177	21	8	130	14	35	114	12	9	119	16	657
8:15 PM	3	128	17	6	111	13	26	105	6	11	116	9	551
8:30 PM	4	139	11	10	107	12	26	113	5	11	109	14	561
8:45 PM	4	122	13	8	95	10	27	111	4	8	96	15	513
9:00 PM	3	141	8	8	96	12	26	96	16	13	96	13	528
9:15 PM	4	136	15	5	98	21	18	80	8	13	70	15	483
9:30 PM	6	103	7	6	108	12	32	85	8	6	72	12	457
9:45 PM	2	123	7	6	75	7	30	83	7	5	57	8	410
10:00 PM	2	110	5	4	96	10	20	80	5	5	51	12	400
10:15 PM	4	113	8	2	83	13	20	80	6	6	67	7	409
10:30 PM	3	94	8	5	93	9	15	75	2	9	50	10	373
10:45 PM	3	92	7	2	89	6	18	52	6	4	50	2	331
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	40	1478	127	70	1181	139	293	1074	85	100	953	133	5673
	2.43%	89.85%	7.72%	5.04%	84.96%	10.00%	20.18%	73.97%	5.85%	8.43%	80.35%	11.21%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	15	503	37	25	377	52	106	344	39	37	295	48	1878
PEAK HR FACTOR :	0.895			0.901			0.886			0.779			0.889

CONTROL :