



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

72

STREET: North/South Lucas Ave

East/West 6th 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	4	3	19	20
BUSES	0	44	254	110

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
<i>NOON PK 15 MIN</i>	126	17.15	108	16.45	262	17.15	227	17.00
<i>PMPK 15 MIN</i>	24	21.45	29	21.00	123	21.00	59	21.30
<i>NOON PK HOUR</i>	482	16.30	388	16.30	955	16.30	870	16.30
<i>PMPK HOUR</i>	79	21.00	108	21.00	427	21.00	216	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	28	161	44	233
16-17	38	314	72	424
17-18	28	375	89	492
18-19	14	226	33	273
19-20	8	86	12	106
20-21	12	85	16	113
21-22	11	64	4	79
22-23	3	40	4	47
TOTAL	142	1351	274	1767

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	48	192	53	293
16-17	41	234	106	381
17-18	38	198	91	327
18-19	34	167	128	329
19-20	20	79	43	142
20-21	27	73	65	165
21-22	10	47	51	108
22-23	8	28	22	58
TOTAL	226	1018	559	1803

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
526	33	0	43	0
805	22	0	44	0
819	36	0	64	0
602	31	0	64	0
248	20	0	59	0
278	19	0	50	0
187	15	0	15	0
105	4	0	8	0
3570	180	0	347	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	129	573	27	729
16-17	131	696	41	868
17-18	137	825	26	988
18-19	108	774	13	895
19-20	68	290	14	372
20-21	78	422	22	522
21-22	67	349	11	427
22-23	33	240	5	278
TOTAL	751	4169	159	5079

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	26	591	40	657
16-17	66	697	62	825
17-18	39	744	72	855
18-19	22	664	36	722
19-20	9	287	18	314
20-21	6	280	8	294
21-22	7	197	12	216
22-23	4	128	5	137
TOTAL	179	3588	253	4020

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
1386	24	0	31	0
1693	16	0	29	0
1843	46	0	36	0
1617	31	0	17	0
686	26	0	18	0
816	28	0	17	0
643	6	0	3	0
415	7	0	0	0
9099	184	0	151	0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

72

Project ID: CA11_5077_001

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

NOON													
NS/EW Streets:	Lucas Ave			Lucas Ave			6th St			6th St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM	11	46	10	12	51	13	28	137	8	7	138	10	471
3:15 PM	8	37	8	9	44	11	33	144	5	6	152	7	464
3:30 PM	4	42	11	13	47	10	29	139	6	10	137	11	459
3:45 PM	5	36	15	14	49	15	33	122	8	3	144	12	456
4:00 PM	15	80	11	11	57	17	33	152	11	13	151	13	564
4:15 PM	9	55	13	11	46	29	29	157	6	17	169	11	552
4:30 PM	10	93	18	11	62	26	29	170	10	21	174	19	643
4:45 PM	4	86	30	8	69	29	33	171	14	15	181	19	659
5:00 PM	8	85	22	6	53	24	29	197	5	13	180	27	649
5:15 PM	6	94	26	14	58	22	32	209	6	13	162	22	664
5:30 PM	8	112	25	5	39	15	40	200	8	8	192	10	662
5:45 PM	6	84	16	13	48	22	32	179	7	5	186	13	611
6:00 PM	4	75	12	10	46	32	20	192	4	13	166	10	584
6:15 PM	4	47	9	4	37	27	27	216	2	3	168	8	552
6:30 PM	4	51	8	4	44	34	28	184	2	3	153	8	523
6:45 PM	2	53	4	14	40	27	26	137	5	3	157	10	478
7:00 PM	4	49	10	7	45	19	30	150	9	6	159	9	497
7:15 PM	4	37	2	11	34	20	36	120	5	3	125	9	406
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	116	1162	250	177	869	392	547	2976	121	162	2894	228	9894
	7.59%	76.05%	16.36%	12.31%	60.43%	27.26%	15.01%	81.67%	3.32%	4.93%	88.12%	6.94%	
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	28	358	96	39	242	101	123	747	35	62	697	87	2615
PEAK HR FACTOR :	0.956			0.901			0.916			0.961			0.985

CONTROL :

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5077_001

Day: Tuesday

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PM													
NS/EW Streets:	Lucas Ave			Lucas Ave			6th St			6th St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM	3	26	4	11	23	14	23	97	3	0	82	3	289
8:15 PM	3	25	7	5	24	18	17	116	5	3	68	1	292
8:30 PM	5	19	4	5	10	15	17	97	11	2	58	3	246
8:45 PM	1	15	1	6	16	13	16	97	3	1	63	1	233
9:00 PM	4	10	0	4	15	9	20	94	3	1	46	7	213
9:15 PM	2	17	1	3	9	16	18	101	2	2	51	1	223
9:30 PM	3	17	1	2	10	15	14	79	2	4	49	4	200
9:45 PM	2	20	2	1	13	7	10	64	4	0	44	0	167
10:00 PM	2	9	2	1	5	6	12	67	3	0	35	1	143
10:15 PM	0	14	1	0	8	3	8	63	2	1	26	3	129
10:30 PM	1	12	1	1	6	9	3	52	0	1	33	1	120
10:45 PM	0	5	0	6	9	3	9	49	0	2	29	0	112
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	26	189	24	45	148	128	167	976	38	17	584	25	2367
	10.88%	79.08%	10.04%	14.02%	46.11%	39.88%	14.14%	82.64%	3.22%	2.72%	93.29%	3.99%	
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	11	64	4	10	47	47	62	338	11	7	190	12	803
PEAK HR FACTOR :	0.823			0.929			0.849			0.917			0.900

CONTROL :