



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

39

STREET:

North/South

Grand Ave

East/West

18th St

Day:

Tuesday

Date:

March 15, 2011

Weather:

SUNNY

Hours:

3-730PM 8-11PM

Chekr:

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	26	31	14	2
BUSES	81	232	50	0

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
NOON PK 15 MIN	56	16.45	278	17.15	259	16.30	0	16.30
PMPK 15 MIN	14	21.45	41	21.00	50	21.15	0	21.00
NOON PK HOUR	192	16.30	990	16.30	827	16.30	0	16.30
PMPK HOUR	43	21.00	144	21.00	167	21.00	0	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	0	0	232	232
16-17	0	0	194	194
17-18	0	0	183	183
18-19	0	0	201	201
19-20	0	0	56	56
20-21	0	0	76	76
21-22	0	0	43	43
22-23	0	0	34	34
TOTAL	0	0	1019	1019

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	189	391	0	580
16-17	192	634	0	826
17-18	199	842	0	1041
18-19	149	516	0	665
19-20	51	125	0	176
20-21	104	107	0	211
21-22	71	73	0	144
22-23	63	57	0	120
TOTAL	1018	2745	0	3763

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
812	23	0	0	0
1020	17	0	0	0
1224	21	0	0	0
866	12	0	0	0
232	1	0	0	0
287	6	0	0	0
187	2	0	0	0
154	2	0	0	0
4782	84	0	0	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	0	887	127	1014
16-17	0	877	100	977
17-18	0	625	172	797
18-19	0	1132	154	1286
19-20	0	213	23	236
20-21	0	163	52	215
21-22	0	104	63	167
22-23	0	78	46	124
TOTAL	0	4079	737	4816

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
1014	67	0	16	0
977	69	0	36	0
797	60	0	26	0
1286	38	0	25	0
236	13	0	5	0
215	35	0	8	0
167	7	0	10	0
124	9	0	0	0
4816	298	0	126	0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5077_038

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

NOON

NS/EW Streets:	Grand Ave			Grand Ave			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	0	44	34	91	0	0	162	31	0	0	0	362
3:15 PM	0	0	61	53	99	0	0	241	31	0	0	0	485
3:30 PM	0	0	54	51	76	0	0	220	25	0	0	0	426
3:45 PM	0	0	58	40	92	0	0	249	40	0	0	0	479
4:00 PM	0	0	49	50	121	0	0	252	21	0	0	0	493
4:15 PM	0	0	34	48	139	0	0	198	21	0	0	0	440
4:30 PM	0	0	44	36	160	0	0	226	30	0	0	0	496
4:45 PM	0	0	53	43	179	0	0	188	28	0	0	0	491
5:00 PM	0	0	37	41	214	0	0	130	30	0	0	0	452
5:15 PM	0	0	47	53	212	0	0	150	36	0	0	0	498
5:30 PM	0	0	40	43	197	0	0	152	40	0	0	0	472
5:45 PM	0	0	47	46	184	0	0	187	65	0	0	0	529
6:00 PM	0	0	45	43	145	0	0	245	50	0	0	0	528
6:15 PM	0	0	57	40	143	0	0	379	32	0	0	0	651
6:30 PM	0	0	50	28	116	0	0	346	43	0	0	0	583
6:45 PM	0	0	36	22	79	0	0	151	29	0	0	0	317
7:00 PM	0	0	21	22	65	0	0	107	8	0	0	0	223
7:15 PM	0	0	27	26	51	0	0	103	15	0	0	0	222
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	0	0	804	719	2363	0	0	3686	575	0	0	0	8147
	0.00%	0.00%	100.00%	23.33%	76.67%	0.00%	0.00%	86.51%	13.49%				
PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	0	0	181	173	765	0	0	694	124	0	0	0	1937
PEAK HR FACTOR :	0.854			0.885			0.799			0.000			0.972

CONTROL :

Intersection Turning Movement

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NS/EW Streets:	PM												TOTAL
	Grand Ave			Grand Ave			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	0	20	26	29	0	0	39	12	0	0	0	126
8:15 PM	0	0	19	21	25	0	0	43	15	0	0	0	123
8:30 PM	0	0	15	18	21	0	0	43	15	0	0	0	112
8:45 PM	0	0	13	31	26	0	0	38	10	0	0	0	118
9:00 PM	0	0	11	19	20	0	0	23	14	0	0	0	87
9:15 PM	0	0	10	15	17	0	0	33	17	0	0	0	92
9:30 PM	0	0	4	16	15	0	0	26	14	0	0	0	75
9:45 PM	0	0	13	18	16	0	0	21	18	0	0	0	86
10:00 PM	0	0	8	21	21	0	0	24	16	0	0	0	90
10:15 PM	0	0	10	13	14	0	0	22	13	0	0	0	72
10:30 PM	0	0	10	18	11	0	0	17	7	0	0	0	63
10:45 PM	0	0	1	11	7	0	0	15	10	0	0	0	44
TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	0	0	134	227	222	0	0	344	161	0	0	0	1088
	0.00%	0.00%	100.00%	50.56%	49.44%	0.00%	0.00%	68.12%	31.88%				
PEAK HR START TIME :	900 PM												TOTAL
PEAK HR VOL :	0	0	38	68	68	0	0	103	63	0	0	0	340
PEAK HR FACTOR :	0.731			0.872			0.830			0.000			0.924

CONTROL :