



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

17

STREET:

North/South

Grand Ave

East/West

12th St

Day:

Tuesday

Date:

March 15, 2011

Weather:

SUNNY

Hours:

3-730PM 8-11PM

Chkrs:

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	15	40	11	30
BUSES	0	247	12	0

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
NOON PK 15 MIN	0	16.30	429	17.15	57	17.00	0	16.30
PM PK 15 MIN	0	21.00	73	21.45	31	21.45	0	21.00
NOON PK HOUR	0	16.30	1491	16.30	191	16.30	0	16.30
PM PK HOUR	0	21.00	266	21.00	84	21.00	0	21.00

NORTHBOUND 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

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	96	671	0	767
16-17	98	1074	0	1172
17-18	99	1454	0	1553
18-19	74	1000	0	1074
19-20	30	293	0	323
20-21	48	281	0	329
21-22	29	237	0	266
22-23	8	186	0	194
TOTAL	482	5196	0	5678

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
767	41	0	24	0
1172	38	0	22	0
1553	48	0	35	0
1074	72	0	63	0
323	27	0	36	0
329	8	0	32	0
266	16	0	23	0
194	52	0	49	0
5678	302	0	284	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	0	88	49	137
16-17	0	105	70	175
17-18	0	132	81	213
18-19	0	101	95	196
19-20	0	38	38	76
20-21	0	36	56	92
21-22	0	33	51	84
22-23	0	50	52	102
TOTAL	0	583	492	1075

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
137	34	0	13	0
175	16	0	10	0
213	34	0	20	0
196	39	0	22	0
76	12	0	17	0
92	23	0	19	0
84	15	0	8	0
102	27	0	4	0
1075	200	0	113	0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5077_025

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

NOON

NS/EW Streets:		Grand Ave			Grand Ave			12th St			12th St			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	3:00 PM	0	0	0	15	132	0	0	23	17	0	0	0	187
	3:15 PM	0	0	0	29	138	0	0	22	9	0	0	0	198
	3:30 PM	0	0	0	23	171	0	0	25	11	0	0	0	230
	3:45 PM	0	0	0	23	198	0	0	16	11	0	0	0	248
	4:00 PM	0	0	0	19	207	0	0	26	11	0	0	0	263
	4:15 PM	0	0	0	22	230	0	0	28	22	0	0	0	302
	4:30 PM	0	0	0	24	291	0	0	21	15	0	0	0	351
	4:45 PM	0	0	0	26	300	0	0	28	19	0	0	0	373
	5:00 PM	0	0	0	19	360	0	0	36	21	0	0	0	436
	5:15 PM	0	0	0	19	397	0	0	27	20	0	0	0	463
	5:30 PM	0	0	0	20	339	0	0	40	19	0	0	0	418
	5:45 PM	0	0	0	33	308	0	0	28	20	0	0	0	389
	6:00 PM	0	0	0	12	314	0	0	43	22	0	0	0	391
	6:15 PM	0	0	0	23	259	0	0	23	24	0	0	0	329
	6:30 PM	0	0	0	21	206	0	0	21	28	0	0	0	276
	6:45 PM	0	0	0	14	174	0	0	13	20	0	0	0	221
	7:00 PM	0	0	0	20	141	0	0	22	17	0	0	0	200
	7:15 PM	0	0	0	10	137	0	0	16	21	0	0	0	184

TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	0	0	0	372	4302	0	0	458	327	0	0	0	5459
				7.96%	92.04%	0.00%	0.00%	58.34%	41.66%				

PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	0	0	0	88	1348	0	0	112	75	0	0	0	1623
PEAK HR FACTOR :	0.000			0.863			0.820			0.000			0.876

CONTROL :

Intersection Turning Movement

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NS/EW Streets:		PM												
		Grand Ave			Grand Ave			12th St			12th St			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
8:00 PM		0	0	0	14	87	0	0	13	13	0	0	0	127
8:15 PM		0	0	0	12	52	0	0	5	17	0	0	0	86
8:30 PM		0	0	0	12	59	0	0	9	9	0	0	0	89
8:45 PM		0	0	0	9	64	0	0	9	17	0	0	0	99
9:00 PM		0	0	0	8	60	0	0	3	7	0	0	0	78
9:15 PM		0	0	0	7	54	0	0	11	11	0	0	0	83
9:30 PM		0	0	0	7	49	0	0	7	14	0	0	0	77
9:45 PM		0	0	0	7	66	0	0	12	19	0	0	0	104
10:00 PM		0	0	0	2	53	0	0	18	16	0	0	0	89
10:15 PM		0	0	0	0	40	0	0	12	15	0	0	0	67
10:30 PM		0	0	0	3	41	0	0	9	12	0	0	0	65
10:45 PM		0	0	0	2	49	0	0	11	9	0	0	0	71
TOTAL VOLUMES :		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :		0	0	0	83	674	0	0	119	159	0	0	0	1035
					10.96%	89.04%	0.00%	0.00%	42.81%	57.19%				
PEAK HR START TIME :		900 PM												TOTAL
PEAK HR VOL :		0	0	0	29	229	0	0	33	51	0	0	0	342
PEAK HR FACTOR :		0.000			0.884			0.677			0.000			0.822

CONTROL :