



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

53

STREET: North/South Main St
East/West Adams Blvd
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	78	72	76	55
BUSES	61	27	74	24

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
<i>NOON PK 15 MIN</i>	246	17.00	308	17.15	229	16.30	168	17.00
<i>PMPK 15 MIN</i>	45	21.30	47	21.00	77	21.15	74	21.00
<i>NOON PK HOUR</i>	896	16.30	1108	16.30	880	16.30	559	16.30
<i>PMPK HOUR</i>	161	21.00	140	21.00	252	21.00	210	21.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	44	672	83	799
16-17	47	718	84	849
17-18	53	813	83	949
18-19	65	647	88	800
19-20	27	217	37	281
20-21	24	200	41	265
21-22	12	125	24	161
22-23	15	69	19	103
TOTAL	287	3461	459	4207

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	45	601	63	709
16-17	60	790	62	912
17-18	67	1045	71	1183
18-19	62	787	77	926
19-20	16	194	14	224
20-21	28	141	9	178
21-22	19	110	11	140
22-23	6	112	16	134
TOTAL	303	3780	323	4406

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
1508	80	0	61	0
1761	93	0	48	0
2132	112	0	50	0
1726	119	0	61	0
505	49	0	27	0
443	22	0	20	0
301	10	0	13	0
237	5	0	7	0
8613	490	0	287	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	94	568	57	719
16-17	136	612	74	822
17-18	170	683	65	918
18-19	130	541	54	725
19-20	17	215	20	252
20-21	23	283	29	335
21-22	12	216	24	252
22-23	7	145	10	162
TOTAL	589	3263	333	4185

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
15-16	66	396	45	507
16-17	70	388	24	482
17-18	100	501	45	646
18-19	81	451	36	568
19-20	24	165	9	198
20-21	23	203	25	251
21-22	22	179	9	210
22-23	11	111	14	136
TOTAL	397	2394	207	2998

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
1226	13	0	26	0
1304	33	0	49	0
1564	36	0	57	0
1293	28	0	78	0
450	15	0	17	0
586	9	0	12	0
462	6	0	8	0
298	1	0	2	0
7183	141	0	249	0

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5077_052

Day: Tuesday

City: City of Los Angeles

Date: 3/15/2011

NOON

NS/EW Streets:		Main St			Main St			Adams Blvd			Adams Blvd			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	3:00 PM	7	148	15	8	140	16	21	136	15	15	81	12	614
	3:15 PM	7	164	21	10	151	18	14	137	15	17	99	16	669
	3:30 PM	14	164	16	9	158	13	29	136	16	16	104	9	684
	3:45 PM	16	183	31	16	148	15	25	150	11	18	107	8	728
	4:00 PM	13	191	18	14	178	17	41	136	14	18	93	9	742
	4:15 PM	9	174	22	15	158	20	25	144	28	13	101	3	712
	4:30 PM	14	183	25	14	218	11	39	168	20	18	93	3	806
	4:45 PM	11	156	19	17	232	14	31	155	12	21	96	9	773
	5:00 PM	9	220	16	18	253	19	43	162	16	21	129	16	922
	5:15 PM	14	191	27	21	270	15	46	158	15	26	110	10	903
	5:30 PM	17	212	20	13	277	19	36	162	16	30	135	10	947
	5:45 PM	13	182	20	15	238	18	42	187	17	23	121	9	885
	6:00 PM	21	224	30	17	258	27	49	150	16	27	114	13	946
	6:15 PM	16	157	15	16	240	26	34	145	15	23	118	5	810
	6:30 PM	15	132	24	18	155	14	26	129	13	18	132	9	685
	6:45 PM	13	117	19	11	132	10	15	102	10	13	83	9	534
	7:00 PM	20	116	19	9	117	5	13	115	11	14	85	5	529
	7:15 PM	7	97	18	7	74	9	4	96	9	10	79	4	414

TOTAL VOLUMES :	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :	236	3011	375	248	3397	286	533	2568	269	341	1880	159	13303
	6.52%	83.13%	10.35%	6.31%	86.42%	7.28%	15.82%	76.20%	7.98%	14.33%	78.99%	6.68%	

PEAK HR START TIME :	430 PM												TOTAL
PEAK HR VOL :	48	750	87	70	973	59	159	643	63	86	428	38	3404
PEAK HR FACTOR :	0.903			0.900			0.953			0.831			0.923

CONTROL :

Intersection Turning Movement

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NS/EW Streets:		PM												
		Main St			Main St			Adams Blvd			Adams Blvd			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL	
8:00 PM	6	66	13	8	35	1	7	79	6	6	55	3	285	
8:15 PM	3	40	9	3	38	3	8	61	10	7	51	8	241	
8:30 PM	8	41	11	6	32	2	2	68	6	7	41	6	230	
8:45 PM	7	52	8	10	35	3	5	72	7	3	54	8	264	
9:00 PM	4	37	3	7	35	5	2	62	7	9	60	5	236	
9:15 PM	3	31	3	4	31	1	5	66	5	5	39	0	193	
9:30 PM	4	32	9	4	17	2	4	40	6	6	46	2	172	
9:45 PM	1	24	9	4	26	3	1	46	6	2	33	2	157	
10:00 PM	1	25	9	3	30	4	3	39	2	5	26	5	152	
10:15 PM	6	16	5	1	27	5	2	32	3	2	30	5	134	
10:30 PM	5	15	3	1	31	3	1	31	2	2	27	1	122	
10:45 PM	3	10	2	1	23	4	1	41	3	2	28	3	121	
TOTAL VOLUMES :		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :		51	389	84	52	360	36	41	637	63	56	490	48	2307
		9.73%	74.24%	16.03%	11.61%	80.36%	8.04%	5.53%	85.96%	8.50%	9.43%	82.49%	8.08%	
PEAK HR START TIME :		900 PM												TOTAL
PEAK HR VOL :		12	124	24	19	109	11	12	214	24	22	178	9	758
PEAK HR FACTOR :		0.889			0.739			0.822			0.706			0.803

CONTROL :