



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South Western Ave

East/West Wilshire Blvd

Day: Tuesday **Date:** May 1, 2012 **Weather:** SUNNY

Hours: 7-10AM 3-6PM **Chekr:** NDS

School Day: YES **District:** **I/S CODE**

	N/B	S/B	E/B	W/B
DUAL-WHEELED	73	63	56	50
BIKES	34	47	76	79
BUSES	123	116	170	296

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
<i>AM PK 15 MIN</i>	251	7.15	271	7.45	392	8.00	350	7.30
<i>PM PK 15 MIN</i>	252	16.45	265	17.45	345	17.45	333	17.30
<i>AM PK HOUR</i>	892	7.15	1016	7.30	1402	8.00	1285	7.15
<i>PM PK HOUR</i>	939	16.30	987	16.00	1252	17.00	1251	17.00

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	85	729	77	891
8-9	79	689	105	873
9-10	107	601	145	853
15-16	79	757	84	920
16-17	67	764	91	922
17-18	83	735	73	891
TOTAL	500	4275	575	5350

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	104	777	62	943
8-9	150	767	72	989
9-10	139	693	92	924
15-16	122	776	68	966
16-17	110	822	55	987
17-18	107	780	59	946
TOTAL	732	4615	408	5755

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
1834	126	2	598	0
1862	196	4	566	0
1777	191	1	462	0
1886	281	1	523	0
1909	321	0	617	0
1837	308	9	564	0
11105	1423	17	3330	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	73	807	52	932
8-9	98	1231	73	1402
9-10	84	799	72	955
15-16	119	844	92	1055
16-17	139	917	91	1147
17-18	159	1015	78	1252
TOTAL	672	5613	458	6743

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	79	1116	42	1237
8-9	82	1097	49	1228
9-10	117	876	78	1071
15-16	128	824	87	1039
16-17	135	868	81	1084
17-18	142	1001	108	1251
TOTAL	683	5782	445	6910

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
2169	189	1	248	0
2630	194	1	267	3
2026	207	0	237	3
2094	242	0	597	3
2231	348	0	678	1
2503	308	1	675	5
13653	1488	3	2702	15

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_004

Day: TUESDAY

City: City of Los Angeles

CARS

Date: 05/01/2012

AM

NS/EW Streets:		Western Ave			Western Ave			Wilshire Blvd			Wilshire Blvd			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
7:00 AM		18	157	17	21	156	12	19	147	11	16	212	7	793
7:15 AM		28	204	10	18	190	15	14	161	13	13	272	7	945
7:30 AM		19	166	18	29	191	17	14	241	14	20	312	4	1045
7:45 AM		19	161	30	33	213	16	18	234	13	20	274	7	1038
8:00 AM		15	146	31	30	193	17	26	344	16	16	260	7	1101
8:15 AM		23	182	21	37	189	19	16	296	20	20	243	11	1077
8:30 AM		13	171	22	38	171	16	27	295	17	17	266	12	1065
8:45 AM		26	157	26	43	183	20	19	280	20	21	280	8	1083
9:00 AM		23	146	41	42	159	20	12	218	10	32	221	6	930
9:15 AM		38	139	29	35	148	17	19	166	21	25	203	16	856
9:30 AM		21	150	27	28	171	34	18	201	18	28	225	20	941
9:45 AM		24	138	43	33	185	19	24	194	21	27	186	20	914
TOTAL VOLUMES :		NL 267	NT 1917	NR 315	SL 387	ST 2149	SR 222	EL 226	ET 2777	ER 194	WL 255	WT 2954	WR 125	TOTAL 11788
APPROACH %'s :		10.68%	76.71%	12.61%	14.03%	77.92%	8.05%	7.07%	86.86%	6.07%	7.65%	88.60%	3.75%	
PEAK HR START TIME :		800 AM												TOTAL
PEAK HR VOL :		77	656	100	148	736	72	88	1215	73	74	1049	38	4326
PEAK HR FACTOR :		0.921			0.972			0.891			0.939			0.982

CONTROL : Signalized

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_004

Day: TUESDAY

City: City of Los Angeles

CARS

Date: 05/01/2012

PM

NS/EW Streets:		Western Ave			Western Ave			Wilshire Blvd			Wilshire Blvd			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
3:00 PM		21	165	25	26	205	16	26	175	15	36	185	21	916
3:15 PM		16	183	18	36	192	22	23	213	29	26	200	16	974
3:30 PM		24	188	21	30	178	20	31	206	23	42	198	14	975
3:45 PM		18	195	17	29	171	9	28	217	24	23	200	21	952
4:00 PM		15	190	8	30	205	9	34	224	25	32	200	17	989
4:15 PM		18	177	23	33	186	18	29	205	22	34	213	19	977
4:30 PM		15	171	31	31	208	13	31	212	27	31	209	15	994
4:45 PM		19	203	27	16	194	13	34	241	16	36	215	21	1035
5:00 PM		23	169	22	25	178	11	37	237	18	37	249	18	1024
5:15 PM		21	187	23	20	200	11	34	238	11	36	235	24	1040
5:30 PM		19	156	16	25	181	16	30	250	25	33	262	25	1038
5:45 PM		19	203	9	37	203	21	49	257	24	33	229	25	1109
TOTAL VOLUMES :		228	2187	240	338	2301	179	386	2675	259	399	2595	236	12023
APPROACH %'s :		8.59%	82.37%	9.04%	11.99%	81.65%	6.35%	11.63%	80.57%	7.80%	12.35%	80.34%	7.31%	
PEAK HR START TIME :		500 PM												TOTAL
PEAK HR VOL :		82	715	70	107	762	59	150	982	78	139	975	92	4211
PEAK HR FACTOR :		0.938			0.889			0.917			0.942			0.949

CONTROL : Signalized

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_004

Day: TUESDAY

City: City of Los Angeles

BUSES

Date: 05/01/2012

AM													
NS/EW Streets:	Western Ave			Western Ave			Wilshire Blvd			Wilshire Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
7:00 AM	0	9	0		7		1	4	0	2	9	6	38
7:15 AM	1	5	0		4		2	4	0	4	11	4	35
7:30 AM	0	9	0		6		2	4	0	2	10	2	35
7:45 AM	0	6	0		7		2	6	0	2	11	5	39
8:00 AM	0	4	2		3		1	3	0	2	12	3	30
8:15 AM	0	6	0		6		3	3	0	2	11	3	34
8:30 AM	0	5	1		5		2	4	0	2	10	5	34
8:45 AM	0	3	0		4		2	4	0	1	8	0	22
9:00 AM	0	3	0		4		2	1	1	1	11	3	26
9:15 AM	0	5	0		4		3	4	0	0	8	1	25
9:30 AM	0	5	0		4		2	1	0	1	5	2	20
9:45 AM	0	2	0		2		2	4	0	1	8	3	22
TOTAL VOLUMES :	1	62	3	0	56	0	24	42	1	20	114	37	360
APPROACH %'s :	1.52%	93.94%	4.55%	0.00%	100.00%	0.00%	35.82%	62.69%	1.49%	11.70%	66.67%	21.64%	
PEAK HR START TIME :	700 AM												TOTAL
PEAK HR VOL :	1	29	0	0	24	0	7	18	0	10	41	17	147
PEAK HR FACTOR :	0.833			0.857			0.781			0.895			0.942

CONTROL : Signalized

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_004

Day: TUESDAY

City: City of Los Angeles

BUSES

Date: 05/01/2012

PM

NS/EW Streets:	Western Ave			Western Ave			Wilshire Blvd			Wilshire Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
3:00 PM		3	1		6	0	4	5	0	0	10	5	34
3:15 PM		5	0		5	0	2	4	0	0	5	4	25
3:30 PM		5	0		6	0	2	6	1	0	5	3	28
3:45 PM		6	1		8	0	2	8	0	0	12	2	39
4:00 PM		4	0		4	1	2	6	0	0	9	1	27
4:15 PM		3	1		4	0	1	8	0	0	6	2	25
4:30 PM		7	0		5	0	3	5	1	1	5	5	32
4:45 PM		2	1		6	0	3	6	0	1	7	1	27
5:00 PM		4	1		4	0	1	4	0	0	6	2	22
5:15 PM		5	1		3	0	3	5	0	0	5	4	26
5:30 PM		4	1		4	0	2	6	0	1	5	7	30
5:45 PM		2	0		4	0	1	12	0	0	8	3	30
TOTAL VOLUMES :	NL 0	NT 50	NR 7	SL 0	ST 59	SR 1	EL 26	ET 75	ER 2	WL 3	WT 83	WR 39	TOTAL 345
APPROACH %'s :	0.00%	87.72%	12.28%	0.00%	98.33%	1.67%	25.24%	72.82%	1.94%	2.40%	66.40%	31.20%	
PEAK HR START TIME :	300 PM												TOTAL
PEAK HR VOL :	0	19	2	0	25	0	10	23	1	0	32	14	126
PEAK HR FACTOR :	0.750			0.781			0.850			0.767			0.808

CONTROL : Signalized

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_004

Day: TUESDAY

City: City of Los Angeles

HEAVY TRUCKS

Date: 05/01/2012

AM													
NS/EW Streets:	Western Ave			Western Ave			Wilshire Blvd			Wilshire Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
7:00 AM	0	3	0	1	0	1	0	2	0	0	1	0	8
7:15 AM	0	3	0	1	0	1	0	2	0	0	2	0	9
7:30 AM	0	2	1	0	2	0	0	1	1	0	0	0	7
7:45 AM	0	4	1	1	1	0	1	1	0	0	2	0	11
8:00 AM	0	6	1	1	1	0	0	2	0	0	1	0	12
8:15 AM	0	1	1	1	3	0	0	0	0	0	2	0	8
8:30 AM	2	6	0	0	5	0	1	0	0	1	2	0	17
8:45 AM	0	2	0	0	4	0	1	0	0	0	2	0	9
9:00 AM	1	1	0	0	3	0	1	3	0	2	5	1	17
9:15 AM	0	3	4	1	2	1	1	3	0	0	0	3	18
9:30 AM	0	5	0	0	4	1	0	1	1	0	2	0	14
9:45 AM	0	4	1	0	7	0	0	3	0	0	2	3	20
TOTAL VOLUMES :	NL 3	NT 40	NR 9	SL 6	ST 32	SR 4	EL 5	ET 18	ER 2	WL 3	WT 21	WR 7	TOTAL 150
APPROACH %'s :	5.77%	76.92%	17.31%	14.29%	76.19%	9.52%	20.00%	72.00%	8.00%	9.68%	67.74%	22.58%	
PEAK HR START TIME :	900 AM												TOTAL
PEAK HR VOL :	1	13	5	1	16	2	2	10	1	2	9	7	69
PEAK HR FACTOR :	0.679			0.679			0.813			0.563			0.863

CONTROL : Signalized

Intersection Turning Movement

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Day: TUESDAY

City: City of Los Angeles

HEAVY TRUCKS

Date: 05/01/2012

PM													
NS/EW Streets:	Western Ave			Western Ave			Wilshire Blvd			Wilshire Blvd			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
3:00 PM	0	1	1	0	2	0	0	3		0	4	0	11
3:15 PM	0	0	0	0	1	0	0	2		0	0	0	3
3:30 PM	0	3	0	1	1	0	1	4		0	3	1	14
3:45 PM	0	3	0	0	1	1	0	1		1	2	0	9
4:00 PM	0	3	0	0	4	1	0	0		0	0	0	8
4:15 PM	0	2	0	0	1	0	1	1		0	0	0	5
4:30 PM	0	2	0	0	4	0	1	6		0	2	0	15
4:45 PM	0	0	0	0	1	0	0	3		0	2	0	6
5:00 PM	1	2	0	0	3	0	2	2		1	1	0	12
5:15 PM	0	2	0	0	0	0	0	0		1	1	0	4
5:30 PM	0	1	0	0	0	0	0	2		0	0	0	3
5:45 PM	0	0	0	0	0	0	0	2		0	0	0	2
TOTAL VOLUMES :	NL 1	NT 19	NR 1	SL 1	ST 18	SR 2	EL 5	ET 26	ER 0	WL 3	WT 15	WR 1	TOTAL 92
APPROACH %'s :	4.76%	90.48%	4.76%	4.76%	85.71%	9.52%	16.13%	83.87%	0.00%	15.79%	78.95%	5.26%	
PEAK HR START TIME :	415 PM												TOTAL
PEAK HR VOL :	1	6	0	0	9	0	4	12	0	1	5	0	38
PEAK HR FACTOR :	0.583			0.563			0.571			0.750			0.633

CONTROL : Signalized