



City Of Los Angeles  
Department Of Transportation  
ANNUAL TRAFFIC COUNT SUMMARY

STREET: North/South Western Ave

East/West Fountain Ave

Day: Thursday Date: February 20, 2014 Weather: SUNNY

Hours: 7-10 & 3-6 Chekrs: NDS

School Day: YES District:  I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	56	53	8	13
BIKES	39	43	43	63
BUSES	95	83	9	15

  

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	214	7.15	286	8.15	193	7.45	187	7.30
PM PK 15 MIN	244	15.45	239	16.00	222	17.30	154	16.45
AM PK HOUR	820	7.15	1070	8.15	634	7.45	653	7.30
PM PK HOUR	942	15.45	916	15.30	843	17.00	592	16.45

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	64	644	61	769
8-9	57	599	59	715
9-10	37	581	82	700
15-16	66	733	75	874
16-17	54	772	107	933
17-18	52	770	83	905
TOTAL	330	4099	467	4896

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	36	796	79	911
8-9	65	891	105	1061
9-10	46	825	98	969
15-16	46	776	61	883
16-17	53	761	79	893
17-18	64	738	106	908
TOTAL	310	4787	528	5625

TOTAL

XING S/L

XING N/L

N-S	Ped	Sch	Ped	Sch
1680	126	1	94	0
1776	59	6	34	0
1669	26	0	41	0
1757	160	4	54	0
1826	41	0	27	0
1813	61	1	31	0
10521	473	12	281	0

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	56	242	268	566
8-9	69	285	240	594
9-10	48	209	157	414
15-16	68	379	178	625
16-17	86	458	170	714
17-18	104	540	199	843
TOTAL	431	2113	1212	3756

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	165	378	16	559
8-9	206	379	29	614
9-10	172	372	37	581
15-16	154	285	41	480
16-17	149	364	43	556
17-18	119	399	45	563
TOTAL	965	2177	211	3353

TOTAL

XING W/L

XING E/L

E-W	Ped	Sch	Ped	Sch
1125	57	3	83	1
1208	57	0	73	0
995	48	0	49	0
1105	128	3	43	0
1270	92	2	35	0
1406	84	3	68	0
7109	466	11	351	1

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: 14-5098-003

Day: Thursday

City: Los Angeles

BIKES

Date: 2/20/2014

AM

NS/EW Streets:		Western Ave			Western Ave			Fountain Ave			Fountain Ave			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 0	TOTAL
7:00 AM		0	0	0	0	0	0	0	0	1	0	4	0	5
7:15 AM		0	7	0	0	0	0	0	1	0	0	7	0	15
7:30 AM		0	2	1	0	0	0	0	0	0	0	6	1	10
7:45 AM		0	2	0	0	0	0	0	0	0	0	5	0	7
8:00 AM		0	1	0	0	0	0	0	2	0	0	5	0	8
8:15 AM		1	3	0	0	1	0	0	0	0	0	2	0	7
8:30 AM		0	2	0	0	2	0	0	1	1	0	3	0	9
8:45 AM		0	1	0	0	0	0	3	0	0	0	5	0	9
9:00 AM		0	2	0	0	1	0	0	1	0	0	1	0	5
9:15 AM		0	3	0	0	3	0	2	1	0	0	3	0	12
9:30 AM		0	2	0	0	0	0	0	2	0	0	6	0	10
9:45 AM		0	0	0	0	0	0	1	0	0	0	2	0	3
TOTAL VOLUMES :		NL 1	NT 25	NR 1	SL 0	ST 7	SR 0	EL 6	ET 8	ER 2	WL 0	WT 49	WR 1	TOTAL 100
APPROACH %'s :		3.70%	92.59%	3.70%	0.00%	100.00%	0.00%	37.50%	50.00%	12.50%	0.00%	98.00%	2.00%	
PEAK HR START TIME :		730 AM												TOTAL
PEAK HR VOL :		1	8	1	0	1	0	0	2	0	0	18	1	32
PEAK HR FACTOR :		0.625			0.250			0.250			0.679			0.800

CONTROL : Signalized

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: 14-5098-003

Day: Thursday

City: Los Angeles

BIKES

Date: 2/20/2014

PM

NS/EW Streets:		Western Ave			Western Ave			Fountain Ave			Fountain Ave			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 0	TOTAL
3:00 PM		0	0	0	0	4	0	0	2	0	0	0	0	6
3:15 PM		0	0	0	0	2	0	0	2	0	0	1	0	5
3:30 PM		0	1	0	0	2	0	0	2	1	0	2	0	8
3:45 PM		0	1	0	0	1	0	1	1	0	0	1	0	5
4:00 PM		1	2	0	0	2	0	1	3	0	0	0	0	9
4:15 PM		0	1	0	0	4	0	0	4	0	0	2	0	11
4:30 PM		0	1	0	0	5	0	1	1	0	0	2	0	10
4:45 PM		0	2	0	1	4	0	0	1	0	0	0	0	8
5:00 PM		1	1	0	0	3	0	0	1	0	0	1	0	7
5:15 PM		0	1	0	0	0	0	1	3	0	0	1	0	6
5:30 PM		0	0	0	0	6	0	0	1	0	0	2	0	9
5:45 PM		0	0	0	0	2	0	0	1	0	0	1	0	4
TOTAL VOLUMES :		NL 2	NT 10	NR 0	SL 1	ST 35	SR 0	EL 4	ET 22	ER 1	WL 0	WT 13	WR 0	TOTAL 88
APPROACH %'s :		16.67%	83.33%	0.00%	2.78%	97.22%	0.00%	14.81%	81.48%	3.70%	0.00%	100.00%	0.00%	
PEAK HR START TIME :		500 PM												TOTAL
PEAK HR VOL :		1	2	0	0	11	0	1	6	0	0	5	0	26
PEAK HR FACTOR :		0.375			0.458			0.438			0.625			0.722

CONTROL : Signalized

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: 14-5098-003

Day: Thursday

City: Los Angeles

**BUSES**

Date: 2/20/2014

AM

NS/EW Streets:		Western Ave			Western Ave			Fountain Ave			Fountain Ave			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 0	TOTAL
7:00 AM			4	2	0	3				2	0	0	0	11
7:15 AM			4	0	1	1				0	0	1	0	7
7:30 AM			6	1	0	4				0	0	2	0	13
7:45 AM			5	0	0	4				0	1	0	0	10
8:00 AM			3	0	0	5				0	0	0	0	8
8:15 AM			4	0	0	3				0	0	0	0	7
8:30 AM			2	1	0	3				0	2	0	0	8
8:45 AM			1	0	0	4				1	0	0	0	6
9:00 AM			6	0	0	5				0	0	0	0	11
9:15 AM			6	0	0	3				0	0	0	0	9
9:30 AM			2	0	0	4				0	1	0	1	8
9:45 AM			3	0	0	2				0	0	0	0	5
TOTAL VOLUMES :		NL 0	NT 46	NR 4	SL 1	ST 41	SR 0	EL 0	ET 0	ER 3	WL 4	WT 3	WR 1	TOTAL 103
APPROACH %'s :		0.00%	92.00%	8.00%	2.38%	97.62%	0.00%	0.00%	0.00%	100.00%	50.00%	37.50%	12.50%	
PEAK HR START TIME :		730 AM												TOTAL
PEAK HR VOL :		0	18	1	0	16	0	0	0	0	1	2	0	38
PEAK HR FACTOR :		0.679			0.800			0.000			0.375			0.731

CONTROL : Signalized

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: 14-5098-003

Day: Thursday

City: Los Angeles

**BUSES**

Date: 2/20/2014

**PM**

NS/EW Streets:		Western Ave			Western Ave			Fountain Ave			Fountain Ave			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 0	TOTAL
3:00 PM			1	0		4	0		0	0	0	0	1	6
3:15 PM			5	0		4	0		0	0	0	0	1	10
3:30 PM			5	0		2	1		0	0	0	0	0	8
3:45 PM			3	0		5	0		0	2	1	0	0	11
4:00 PM			8	0		2	0		1	1	1	0	0	13
4:15 PM			3	1		4	0		2	0	0	0	0	10
4:30 PM			2	0		2	0		0	0	0	1	0	5
4:45 PM			3	0		4	0		0	0	0	0	0	7
5:00 PM			3	0		2	0		0	0	0	1	0	6
5:15 PM			5	0		5	0		0	0	1	0	0	11
5:30 PM			2	1		2	0		0	0	0	0	0	5
5:45 PM			3	0		4	0		0	0	0	0	0	7
TOTAL VOLUMES :		NL 0	NT 43	NR 2	SL 0	ST 40	SR 1	EL 0	ET 3	ER 3	WL 3	WT 2	WR 2	TOTAL 99
APPROACH %'s :		0.00%	95.56%	4.44%	0.00%	97.56%	2.44%	0.00%	50.00%	50.00%	42.86%	28.57%	28.57%	
PEAK HR START TIME :		500 PM												TOTAL
PEAK HR VOL :		0	13	1	0	13	0	0	0	0	1	1	0	29
PEAK HR FACTOR :		0.700			0.650			0.000			0.500			0.659

CONTROL : Signalized

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: 14-5098-003

Day: Thursday

City: Los Angeles

HEAVY TRUCKS

Date: 2/20/2014

AM													
NS/EW Streets:	Western Ave			Western Ave			Fountain Ave			Fountain Ave			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 0	TOTAL
7:00 AM	1	0	0	1	0	0	0	0	0	0	0		2
7:15 AM	0	3	0	0	5	0	0	2	0	2	0		12
7:30 AM	0	2	0	0	2	1	0	0	2	0	0		7
7:45 AM	0	7	0	1	4	0	0	0	0	0	0		12
8:00 AM	0	7	0	0	0	0	0	0	0	0	1		8
8:15 AM	0	4	1	0	4	1	0	0	0	1	0		11
8:30 AM	0	3	0	0	5	0	1	0	0	1	0		10
8:45 AM	0	2	0	0	4	0	0	0	0	2	1		9
9:00 AM	1	3	0	0	3	0	0	0	0	0	1		8
9:15 AM	0	2	0	1	5	0	0	0	2	0	0		10
9:30 AM	0	2	0	0	5	0	0	0	0	0	2		9
9:45 AM	0	1	1	0	3	0	0	0	0	0	0		5
<b>TOTAL VOLUMES :</b>	NL 2	NT 36	NR 2	SL 3	ST 40	SR 2	EL 1	ET 2	ER 4	WL 6	WT 5	WR 0	TOTAL 103
<b>APPROACH %'s :</b>	5.00%	90.00%	5.00%	6.67%	88.89%	4.44%	14.29%	28.57%	57.14%	54.55%	45.45%	0.00%	
<b>PEAK HR START TIME :</b>	730 AM												TOTAL
<b>PEAK HR VOL :</b>	0	20	1	1	10	2	0	0	2	1	1	0	38
<b>PEAK HR FACTOR :</b>	0.750			0.650			0.250			0.500			0.792

CONTROL : Signalized

# Intersection Turning Movement

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## National Data & Surveying Services

Project ID: 14-5098-003

Day: Thursday

City: Los Angeles

HEAVY TRUCKS

Date: 2/20/2014

PM													
NS/EW Streets:	Western Ave			Western Ave			Fountain Ave			Fountain Ave			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 1	ER 1	WL 1	WT 1	WR 0	TOTAL
3:00 PM	0	1	0	1	0		0			0	0		2
3:15 PM	0	1	0	0	0		0			0	0		1
3:30 PM	0	1	0	0	0		0			0	0		1
3:45 PM	0	1	0	0	2		0			0	0		3
4:00 PM	0	1	0	0	1		0			0	0		2
4:15 PM	1	2	0	0	0		0			0	0		3
4:30 PM	0	0	0	0	1		0			1	0		2
4:45 PM	0	3	1	0	1		0			0	0		5
5:00 PM	1	0	0	0	1		0			0	0		2
5:15 PM	0	1	0	0	0		1			0	0		2
5:30 PM	1	1	0	0	1		0			0	0		3
5:45 PM	0	0	0	0	0		0			0	1		1
<b>TOTAL VOLUMES :</b>	NL 3	NT 12	NR 1	SL 1	ST 7	SR 0	EL 1	ET 0	ER 0	WL 1	WT 1	WR 0	TOTAL 27
<b>APPROACH %'s :</b>	18.75%	75.00%	6.25%	12.50%	87.50%	0.00%	100.00%	0.00%	0.00%	50.00%	50.00%	0.00%	
<b>PEAK HR START TIME :</b>	500 PM												TOTAL
<b>PEAK HR VOL :</b>	2	2	0	0	2	0	1	0	0	0	1	0	8
<b>PEAK HR FACTOR :</b>	0.500			0.500			0.250			0.250			0.667

CONTROL : Signalized