



City Of Los Angeles
Department Of Transportation
MANUAL TRAFFIC COUNT SUMMARY

STREET:
North/South Kester Ave

East/West Sherman Way

Day: TUESDAY **Date:** 10/18/2011 **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	6	8	46	52
BIKES	28	32	25	20
BUSES	46	45	111	81

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
<i>AM PK 15 MIN</i>	207	7.45	261	7.45	480	7.30	389	7.30
<i>PM PK 15 MIN</i>	275	17.00	148	17.45	437	17.45	413	15.45
<i>AM PK HOUR</i>	653	7.15	916	7.15	1738	7.30	1381	7.30
<i>PM PK HOUR</i>	972	16.45	515	17.00	1594	17.00	1602	16.30

NORTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	77	444	90	611
8-9	90	307	92	489
9-10	79	222	68	369
15-16	130	443	104	677
16-17	135	581	120	836
17-18	181	665	110	956
TOTAL	692	2662	584	3938

SOUTHBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	76	637	164	877
8-9	82	588	107	777
9-10	74	368	79	521
15-16	62	298	86	446
16-17	57	356	89	502
17-18	63	351	101	515
TOTAL	414	2598	626	3638

TOTAL

N-S
1488
1266
890
1123
1338
1471
7576

XING S/L

Ped	Sch
45	4
23	0
26	1
31	2
42	0
29	1
196	8

XING N/L

Ped	Sch
53	0
19	0
22	0
16	0
27	1
35	0
172	1

EASTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	82	1274	256	1612
8-9	46	1404	265	1715
9-10	64	1278	173	1515
15-16	115	1221	125	1461
16-17	88	1236	123	1447
17-18	127	1311	156	1594
TOTAL	522	7724	1098	9344

WESTBOUND Approach

Hours	Lt	Th	Rt	Total
7-8	102	1133	98	1333
8-9	130	1026	66	1222
9-10	77	914	94	1085
15-16	105	1218	95	1418
16-17	79	1334	120	1533
17-18	96	1340	141	1577
TOTAL	589	6965	614	8168

TOTAL

E-W
2945
2937
2600
2879
2980
3171
17512

XING W/L

Ped	Sch
87	4
11	0
15	1
39	0
27	1
32	0
211	6

XING E/L

Ped	Sch
70	4
28	0
21	0
23	0
32	1
37	0
211	5

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5410_002

Day: TUESDAY

City: Los Angeles

BIKES

Date: 10/18/2011

AM

NS/EW Streets:		Kester Ave			Kester Ave			Sherman Way			Sherman Way			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
7:00 AM		2			0			0			0			3
7:15 AM		1			2			0			1			6
7:30 AM		2			1			0			2			8
7:45 AM		1			1			0			1			4
8:00 AM		0			0			0			0			1
8:15 AM		0			3			0			0			4
8:30 AM		1			2			0			0			4
8:45 AM		2			0			0			1			4
9:00 AM		0			0			1			0			1
9:15 AM		1			0			0			0			2
9:30 AM		0			0			0			3			3
9:45 AM		1			2			0			1			5
TOTAL VOLUMES :		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :		0	11	0	0	11	0	1	9	1	1	8	3	45
		0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	9.09%	81.82%	9.09%	8.33%	66.67%	25.00%	
PEAK HR START TIME :		700 AM												TOTAL
PEAK HR VOL :		0	6	0	0	4	0	0	4	0	0	4	3	21
PEAK HR FACTOR :		0.750			0.500			0.500			0.583			0.656

CONTROL :

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5410_002

Day: TUESDAY

City: Los Angeles

BIKES

Date: 10/18/2011

PM

NS/EW Streets:		Kester Ave			Kester Ave			Sherman Way			Sherman Way			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM		0			0			0			0			0
3:15 PM		0			1			0			0			2
3:30 PM		2			3			0			0			5
3:45 PM		1			1			0			2			4
4:00 PM		2			3			0			1			7
4:15 PM		0			1			0			1			5
4:30 PM		1			3			0			0			4
4:45 PM		1			0			0			0			3
5:00 PM		1			1			1			2			6
5:15 PM		3			2			0			0			8
5:30 PM		4			2			0			0			8
5:45 PM		2			4			0			0			8
TOTAL VOLUMES :		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :		0	17	0	0	21	0	1	13	0	1	6	1	60
		0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	7.14%	92.86%	0.00%	12.50%	75.00%	12.50%	
PEAK HR START TIME :		500 PM												TOTAL
PEAK HR VOL :		0	10	0	0	9	0	1	6	0	1	2	1	30
PEAK HR FACTOR :		0.625			0.563			0.875			0.500			0.938

CONTROL :

Intersection Turning Movement

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Day: TUESDAY

City: Los Angeles

BUSES

Date: 10/18/2011

AM

NS/EW Streets:		Kester Ave			Kester Ave			Sherman Way			Sherman Way			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
	7:00 AM	0	0	1	0	4	2	1	1	0	0	8	2	19
	7:15 AM	0	1	0	0	2	1	0	2	0	1	5	0	12
	7:30 AM	1	0	0	0	1	0	0	2	1	0	4	1	10
	7:45 AM	0	1	1	0	3	0	0	2	0	0	1	0	8
	8:00 AM	0	1	0	0	2	0	0	3	0	0	2	0	8
	8:15 AM	0	1	1	0	1	1	0	5	0	0	4	0	13
	8:30 AM	0	0	0	0	1	0	0	6	0	0	1	1	9
	8:45 AM	1	4	0	0	1	0	0	6	0	0	5	2	19
	9:00 AM	0	2	0	0	1	0	0	15	0	0	2	2	22
	9:15 AM	0	4	0	1	1	0	0	6	0	0	3	0	15
	9:30 AM	0	1	0	1	0	0	0	4	1	1	1	0	9
	9:45 AM	0	1	0	0	1	0	0	6	0	0	1	2	11
TOTAL VOLUMES :		NL 2	NT 16	NR 3	SL 2	ST 18	SR 4	EL 1	ET 58	ER 2	WL 2	WT 37	WR 10	TOTAL 155
APPROACH %'s :		9.52%	76.19%	14.29%	8.33%	75.00%	16.67%	1.64%	95.08%	3.28%	4.08%	75.51%	20.41%	
PEAK HR START TIME :		845 AM												TOTAL
PEAK HR VOL :		1	11	0	2	3	0	0	31	1	1	11	4	65
PEAK HR FACTOR :		0.600			0.625			0.533			0.571			0.739

CONTROL :

Intersection Turning Movement

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National Data & Surveying Services

Project ID: CA11_5410_002

Day: TUESDAY

City: Los Angeles

BUSES

Date: 10/18/2011

PM

NS/EW Streets:		Kester Ave			Kester Ave			Sherman Way			Sherman Way			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM			0	0	0	1		0	3	0		4	1	9
3:15 PM			3	0	0	1		0	3	0		3	0	10
3:30 PM			3	0	1	4		0	2	0		4	2	16
3:45 PM			4	1	0	4		0	6	0		4	0	19
4:00 PM			5	0	0	1		0	2	1		2	0	11
4:15 PM			2	0	0	2		1	3	0		2	0	10
4:30 PM			2	0	0	1		0	3	0		1	0	7
4:45 PM			1	0	0	3		0	2	0		2	2	10
5:00 PM			2	0	0	1		0	3	0		2	0	8
5:15 PM			1	0	1	0		0	5	0		1	0	8
5:30 PM			0	0	0	0		0	7	0		1	0	8
5:45 PM			1	0	0	1		0	9	0		1	0	12
TOTAL VOLUMES :		NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
APPROACH %'s :		0	24	1	2	19	0	1	48	1	0	27	5	128
		0.00%	96.00%	4.00%	9.52%	90.48%	0.00%	2.00%	96.00%	2.00%	0.00%	84.38%	15.63%	
PEAK HR START TIME :		330 PM												TOTAL
PEAK HR VOL :		0	14	1	1	11	0	1	13	1	0	12	2	56
PEAK HR FACTOR :		0.750			0.600			0.625			0.583			0.737

CONTROL :

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11_5410_002

Day: TUESDAY

City: Los Angeles

Heavy Trucks

Date: 10/18/2011

AM													
NS/EW Streets:	Kester Ave			Kester Ave			Sherman Way			Sherman Way			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
7:00 AM	0	0		0	0	0		2		0	1	0	3
7:15 AM	0	1		0	1	1		0		1	4	0	8
7:30 AM	0	0		0	0	0		2		0	4	0	6
7:45 AM	0	0		0	0	0		0		1	1	0	2
8:00 AM	1	0		1	0	0		6		0	3	1	12
8:15 AM	0	0		0	1	0		0		0	3	0	4
8:30 AM	0	0		1	0	0		4		0	4	0	9
8:45 AM	0	0		0	0	0		4		0	2	0	6
9:00 AM	0	0		0	0	0		4		1	1	1	7
9:15 AM	0	0		0	0	0		4		0	3	1	8
9:30 AM	0	0		0	0	1		1		1	0	0	3
9:45 AM	0	0		0	0	0		4		0	5	0	9
TOTAL VOLUMES :	NL 1	NT 1	NR 0	SL 2	ST 2	SR 2	EL 0	ET 31	ER 0	WL 4	WT 31	WR 3	TOTAL 77
APPROACH %'s :	50.00%	50.00%	0.00%	33.33%	33.33%	33.33%	0.00%	100.00%	0.00%	10.53%	81.58%	7.89%	
PEAK HR START TIME :	800 AM												TOTAL
PEAK HR VOL :	1	0	0	2	1	0	0	14	0	0	12	1	31
PEAK HR FACTOR :	0.250			0.750			0.583			0.813			0.646

CONTROL :

Intersection Turning Movement

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Day: TUESDAY

City: Los Angeles

Heavy Trucks

Date: 10/18/2011

PM													
NS/EW Streets:	Kester Ave			Kester Ave			Sherman Way			Sherman Way			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
3:00 PM	0	0			0		0	2	0		2		4
3:15 PM	0	0			1		0	3	0		0		4
3:30 PM	0	0			0		1	1	0		1		3
3:45 PM	0	1			0		0	0	0		2		3
4:00 PM	1	0			0		0	2	0		2		5
4:15 PM	0	0			1		0	1	0		0		2
4:30 PM	0	0			0		0	0	0		1		1
4:45 PM	1	0			0		0	1	0		1		3
5:00 PM	0	0			0		0	0	0		1		1
5:15 PM	0	0			0		0	2	0		1		3
5:30 PM	0	0			0		0	1	0		2		3
5:45 PM	1	0			0		0	0	1		1		3
TOTAL VOLUMES :	NL 3	NT 1	NR 0	SL 0	ST 2	SR 0	EL 1	ET 13	ER 1	WL 0	WT 14	WR 0	TOTAL 35
APPROACH %'s :	75.00%	25.00%	0.00%	0.00%	100.00%	0.00%	6.67%	86.67%	6.67%	0.00%	100.00%	0.00%	
PEAK HR START TIME :	315 PM												TOTAL
PEAK HR VOL :	1	1	0	0	1	0	1	6	0	0	5	0	15
PEAK HR FACTOR :	0.500			0.250			0.583			0.625			0.750

CONTROL :