

City Of Los Angeles

Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

North/South Kester Ave

East/West Sherman Way

10/18/2011 Day: TUESDAY Weather: SUNNY Date:

Hours: 7-10AM 3-6PM Chekrs: NDS

I/S CODE School Day: YES District:

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

NORTHBOUND A _J	proach
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SOUTHBOUND	Approach

WESTBOUND Approach

TOTAL XING S/L XING N

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

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

N-S	Ped	Sch	Ped	Sch
1488	45	4	53	0
1266	23	0	19	0
890	26	1	22	0
1123	31	2	16	0
1338	42	0	27	1
1471	29	1	35	0
7576	196	8	172	1

XING W/L

TOTAL

EASTB	OUND	Annroach

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

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

W	Pe	d Sch	_	Ped	Sch
945	8	7 4		70	4
937	1	1 0		28	0
600	1	5 1		21	0
879	3	9 0		23	0
980	2	.7 1		32	1
171	3	2 0	1 [37	0
512	21	1 6		211	5

XING E/L

National Data & Surveying Services

Project ID: CA11_5410_002

BIKES

Day: TUESDAY 10/18/2011

City: Los Angeles		Date: 10
	AM	

NS/EW Streets:		Kester Ave			Kester Ave		Sh	erman Wa	У	Sh	erman Wa	ıy	
	N	ORTHBOU	ND	S	OUTHBOUN	ID	Е	ASTBOUNI)	V			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:													
7:00 AM		2			0		0	0	0	0	0	1	3
7:15 AM		1			2		0	1	0	0	1	1	6
7:30 AM		2			1		0	2	0	0	2	1	8
7:45 AM		1			1		0	1	0	0	1	0	4
8:00 AM		0			0		0	1	0	0	0	0	1
8:15 AM		0			3		0	1	0	0	0	0	4
8:30 AM		1			2		0	0	1	0	0	0	4
8:45 AM		2			0		0	1	0	0	1	0	4
9:00 AM		0			0		1	0	0	0	0	0	1
9:15 AM		1			0		0	1	0	0	0	0	2
9:30 AM		0			0		0	0	0	0	3	0	3
9:45 AM		1			2		0	1	0	1	0	0	5
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES:	0	11	0	0	11	0	1	9	1	1	8	3	45
APPROACH %'s:	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	9.09%	81.82%	9.09%	8.33%	66.67%	25.00%	l I
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

National Data & Surveying Services

Project ID: CA11_5410_002

City: Los Angeles

Day: TUESDAY

BIKES Date: 10/18/2011 РМ

NS/EW Streets: Kester Ave Sherman Way Sherman Way NORTHBOUND SOUTHBOUND EASTBOUND WESTBOUND	_						PI	1						
NL	NS/EW Streets:		Kester Ave		I	Kester Ave		Sh	erman Wa	у	Sh	erman Wa	У	
Sind PM		N	IORTHBOUN	ND	S	OUTHBOUN	ID	Е	ASTBOUNI)	V			
Sind PM		NI	NT	NR	SI	ST	SR	FI	FT	FR	\\/I	WT	WR	ΤΟΤΔΙ
3:15 PM 0 1 0 0 0 0 0 0 2 3:30 PM 2 3 0 0 0 0 0 0 0 5 3:45 PM 1 1 0 0 0 0 0 0 5 4:00 PM 2 3 0 1 0 1 0 1 0 7 4:15 PM 0 1 0 1 0 3 0 1 0 5 4:30 PM 1 3 0 0 0 0 0 0 0 0 0 4 4:45 PM 1 0 0 0 0 0 0 0 0 0 0 0 0 4 4:45 PM 1 0 0 0 0 0 0 0 0 0 0 0 0 0 5 5:15 PM 3 0 0 0 0 0 0 0 0 0 0 0 0 5 5:15 PM 3 0 0 0 0 0 0 0 0 0 0 0 0 5 5:15 PM 3 0 0 0 0 0 0 0 0 0 0 0 0 5 5:15 PM 3 0 0 0 0 0 0 0 0 0 0 0 0 5 5:15 PM 3 0 0 0 0 0 0 0 0 0 0 0 0 0 5 5:15 PM 1 1 1 1 1 1 0 0 2 0 6 5:15 PM 3 0 0 0 0 0 0 0 0 8 5:45 PM 2 0 0 0 0 0 0 0 0 8 5:45 PM 2 1 0 0 1 0 0 0 1 0 0 0 1 8 **TOTAL VOLUMES:** **ONLY NOT	LANES:	142		TVIX	SL	31	510	LL		LIK	***	***	WIX	TOTAL
3:30 PM 2 3 0 0 0 0 0 0 5 3:45 PM 1 1 1 0 0 0 0 2 0 4 4:00 PM 2 3 0 1 0 1 0 7 4:15 PM 0 1 0 3 0 1 0 5 4:30 PM 1 0 3 0 0 0 0 0 0 0 4 4:45 PM 1 0 0 0 0 0 0 0 0 0 0 0 0 4:455 PM 1 0 0 0 0 0 0 0 0 0 0 0 0 0 4:455 PM 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 5:00 PM 1 1 1 1 1 1 1 0 0 2 0 6 5:15 PM 3 2 0 0 2 1 0 0 0 8 5:30 PM 4 2 0 0 2 0 0 0 0 8 5:45 PM 2 4 0 1 0 1 0 0 1 8 TOTAL VOLUMES: NL NT NR SL ST SR EL ET ER WL WT WR 1 60 APPROACH %'s: 0.00% 100.00% 0.00% 100.00% 0.00% 0.00% 7.14% 92.86% 0.00% 12.50% 75.00% 12.50% TOTAL PEAK HR START TIME: 500 PM TOTAL PEAK HR START TIME: 500 PM TOTAL	3:00 PM		0			0		0	0		0	0	0	
3:45 PM	3:15 PM		0			1		0	1		0	0	0	2
4:00 PM 2 3 0 1 0 1 0 7 4:15 PM 0 1 0 3 0 1 0 5 4:30 PM 1 3 0 0 0 0 0 0 4 4:45 PM 1 0 0 2 0 0 0 0 3 5:00 PM 1 1 1 1 1 0 2 0 0 0 3 5:15 PM 3 2 0 2 1 0 0 8 5:30 PM 4 2 0 2 0 0 0 8 5:45 PM 2 4 0 1 0 0 0 8 TOTAL NOUMES: APPROACH %'s: 0 17 0 0 21 0 1 1 6 1 6 0 1 2.50% 75.00% 12.50% 75.00% 12.50% 75.00% 12.50% 75.00% 12.50% 75.00% 1	3:30 PM		2			3		0	0		0	0	0	5
4:15 PM 0 1 0 3 0 1 0 5 4:30 PM 1 3 0 0 0 0 0 4 4:45 PM 1 0 0 2 0 0 0 3 5:00 PM 1 1 1 1 1 0 2 0 6 5:15 PM 3 2 0 2 1 0 0 8 5:30 PM 4 2 0 2 0 0 0 8 5:45 PM 2 4 0 1 0 0 0 8 TOTAL VOLUMES: 0 17 0 0 21 0 1 0 1 60 1 1 60 1 1 60 1 1 1 60 1 1 1 1 3 0 1 1 1 60 1 1 1 1 1 1 1 1 1 1 1 <th>3:45 PM</th> <th></th> <th>1</th> <th></th> <th></th> <th>1</th> <th></th> <th>0</th> <th>0</th> <th></th> <th>0</th> <th>2</th> <th>0</th> <th>4</th>	3:45 PM		1			1		0	0		0	2	0	4
4:30 PM 1 3 0 0 0 0 0 4 4:45 PM 1 0 0 2 0 0 0 3 5:00 PM 1 1 1 1 1 0 2 0 6 5:15 PM 3 2 0 2 1 0 0 8 5:30 PM 4 2 0 2 0 0 0 8 5:30 PM 4 2 0 2 0 0 0 8 5:45 PM 2 4 0 1 0 0 0 8 TOTAL VOLUMES: 0 17 0 0 21 0 1 13 0 1 6 1 60 APPROACH %'s: 5:0 0	4:00 PM		2			3		0	1		0	1	0	7
4:45 PM 1 0 0 2 0 0 0 3 5:00 PM 1 1 1 1 1 0 2 0 6 5:15 PM 3 2 0 2 1 0 0 8 5:30 PM 4 2 0 2 0 0 0 8 5:45 PM 2 4 0 1 0 0 0 8 TOTAL VOLUMES: APPROACH %'s: NL NT NR 0 21 SL ST SR 0 1 1 1 13 0 1 1 6 1 1 13 0 1 1 6 1 1 13 0 1 1 6 1 1 13 0 1 1 6 1 1 13 0 1 1 6 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	4:15 PM		0			1		0	3		0	1	0	5
5:00 PM 1 1 1 1 1 1 0 2 0 6 5:15 PM 3 2 0 2 1 0 0 8 5:30 PM 4 2 0 2 0 0 0 0 8 5:45 PM 2 4 0 1 0 0 1 8 TOTAL VOLUMES: APPROACH %'s: NL NT NR 0 SL ST SR 0 EL ET ER WL WT WR 160 1 60 1 60 1 60 1 60 1	4:30 PM		1			3		0	0		0	0	0	4
5:15 PM 3 2 0 2 1 0 0 8 5:30 PM 4 2 0 2 0 0 0 0 8 5:45 PM 2 4 0 1 0 0 1 8 TOTAL VOLUMES: NL NT NR SL ST SR EL ET ER WL WT WR TOTAL APPROACH %'s: 0 17 0	4:45 PM		1			0		0	2		0	0	0	3
5:30 PM 4 2 0 2 0 0 0 0 8 5:45 PM 2 4 0 1 0 0 1 8 TOTAL VOLUMES: Output NL NT NR Output O	5:00 PM		1			1		1	1		0	2	0	6
5:45 PM 2 4 0 1 0 0 1 8 TOTAL VOLUMES: 0 17 0 0 17 0 0 0.00% 100.00% 0.00% 100.00% 0.00% 100.00% 0.00% 100.00% 0.00% 100.00% 0.00	5:15 PM		3			2		0	2		1	0	0	8
TOTAL VOLUMES: 0 17 0 0 21 0 1 13 0 1 6 0 1 2 1 30 PEAK HR VOL: 0 10 0 0 9 0 1 6 0 1 2 1 30 NL NT NR SL ST SR EL ET ER WL WT WR 10TAL 60 1 60 1 60 1 60 1 60 1 60 1 60 1 60	5:30 PM		4			2		0	2		0	0	0	8
TOTAL VOLUMES: 0 17 0 0 21 0 1 13 0 1 6 1 60 APPROACH %'s: 0.00% 100.00% 0.00% 100.00% 0.0	5:45 PM		2			4		0	1		0	0	1	8
APPROACH %'s: 0.00% 100.00% 0.00% 100.00% 0.00% 100.00% 0.00% 7.14% 92.86% 0.00% 12.50% 75.00% 12.50% 12.50% TOTAL PEAK HR VOL: 0 10 0 9 0 1 6 0 1 2 1 30		NL		NR	SL		SR	EL		ER	WL	WT	WR	
PEAK HR START TIME: 500 PM TOTAL PEAK HR VOL: 0 10 0 9 0 1 6 0 1 2 1 30	TOTAL VOLUMES:	0	17	0	0	21	0	1	13	0	1	6	1	60
PEAK HR VOL: 0 10 0 9 0 1 6 0 1 2 1 30	APPROACH %'s:	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	PEAK HR FACTOR :		0.625			0.563			0.875			0.500		0.938

National Data & Surveying Services

Project ID: CA11_5410_002

City: Los Angeles

BUSES

Day: TUESDAY

Date: 10/18/2011

City:	Los Angele	es				Al	1				.1		
NS/EW Streets:	k	Kester Ave		Kester Ave Sherman Way						Sh			
	NO	ORTHBOUI	ND .	SC	OUTHBOU	ND	Е	ASTBOUNI)	V	/ESTBOUN	ID	
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:													
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
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES :	2	16	3	2	18	4	1	58	2	2	37	10	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

National Data & Surveying Services

Project ID: CA11_5410_002

Day: TUESDAY **Date:** 10/18/2011

BUSES

City: Los Angeles PM

NS/EW Streets:	ŀ	Kester Ave		ŀ	Kester Ave		Sh	erman Wa	У	Sh			
	N	ORTHBOU	ND	SOUTHBOUND			E	ASTBOUN	D	V			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:													
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
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES:	0	24	1	2	19	0	1	48	1	0	27	5	128
APPROACH %'s:	0.00%	96.00%	4.00%	9.52%	90.48%	0.00%	2.00%	96.00%	2.00%	0.00%	84.38%	15.63%	l 1
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

National Data & Surveying Services

Project ID: CA11_5410_002

City: Los Angeles

Heavy Trucks

Day: TUESDAY **Date:** 10/18/2011

						AM	1						Ī
NS/EW Streets:	k	Kester Ave		k	Kester Ave		S	herman Wa	у	Sh			
	NO	ORTHBOUN	ID	SC	DUTHBOU	ND		EASTBOUND)	V			
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:													
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
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES:	1	1	0	2	2	2	0	31	0	4	31	3	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

National Data & Surveying Services

Project ID: CA11_5410_002

City: Los Angeles

Heavy Trucks

Day: TUESDAY

Date: 10/18/2011

City:	Los Angele	es				PI	М				Date: 10/18/201						
NS/EW Streets:	ŀ	Kester Ave		Kester Ave Sherman Way						Sł							
	NO	ORTHBOUN	ND .	SOUTHBOUND			E	ASTBOUNI)	٧	WESTBOUN	D					
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL				
LANES:																	
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				
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL				
TOTAL VOLUMES:	3	1	0	0	2	0	1	13	1	0	14	0	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				