



City Of Los Angeles  
Department Of Transportation  
MANUAL TRAFFIC COUNT SUMMARY

STREET: North/South Woodman Ave

East/West Sherman Way

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

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

School Day: YES District:  I/S CODE

	N/B	S/B	E/B	W/B
DUAL-WHEELED	32	51	52	76
BIKES	32	34	39	42
BUSES	25	52	103	79

  

	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	288	8.00	488	7.45	447	8.00	328	8.00
PM PK 15 MIN	351	15.15	384	17.15	412	17.00	403	16.45
AM PK HOUR	1037	7.30	1920	7.30	1634	7.15	1285	7.45
PM PK HOUR	1336	16.45	1495	17.00	1548	16.30	1487	16.45

**NORTHBOUND Approach**

Hours	Lt	Th	Rt	Total
7-8	120	607	150	877
8-9	131	638	165	934
9-10	123	577	135	835
15-16	142	903	150	1195
16-17	145	975	167	1287
17-18	166	1009	139	1314
TOTAL	827	4709	906	6442

**SOUTHBOUND Approach**

Hours	Lt	Th	Rt	Total
7-8	206	1289	308	1803
8-9	215	1316	325	1856
9-10	215	924	219	1358
15-16	204	726	256	1186
16-17	197	857	308	1362
17-18	198	944	353	1495
TOTAL	1235	6056	1769	9060

**TOTAL**

N-S
2680
2790
2193
2381
2649
2809
15502

**XING S/L**

Ped	Sch
64	1
32	1
22	1
58	3
50	0
52	3
278	9

**XING N/L**

Ped	Sch
59	0
32	0
40	0
43	0
35	0
40	0
249	0

**EASTBOUND Approach**

Hours	Lt	Th	Rt	Total
7-8	216	1167	123	1506
8-9	199	1161	156	1516
9-10	158	1063	136	1357
15-16	238	1006	98	1342
16-17	237	1138	137	1512
17-18	241	1160	112	1513
TOTAL	1289	6695	762	8746

**WESTBOUND Approach**

Hours	Lt	Th	Rt	Total
7-8	157	829	110	1096
8-9	156	925	153	1234
9-10	120	806	151	1077
15-16	154	956	221	1331
16-17	184	1040	226	1450
17-18	166	1062	197	1425
TOTAL	937	5618	1058	7613

**TOTAL**

E-W
2602
2750
2434
2673
2962
2938
16359

**XING W/L**

Ped	Sch
44	0
42	0
26	0
38	0
73	0
47	0
270	0

**XING E/L**

Ped	Sch
58	4
40	0
24	1
65	1
43	2
53	3
283	11

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5410\_005

Day: TUESDAY

City: Los Angeles

BIKES

Date: 10/18/2011

AM

NS/EW Streets:		Woodman Ave			Woodman 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		1	0	0	1	0	0	1	1		0	0		4
7:15 AM		1	0	0	0	0	0	0	3		0	2		6
7:30 AM		0	1	1	3	3	0	0	1		1	2		12
7:45 AM		0	1	0	0	1	0	1	2		0	1		6
8:00 AM		0	0	0	0	0	0	0	1		0	0		1
8:15 AM		0	0	0	0	0	0	0	0		2	1		3
8:30 AM		0	4	0	0	2	0	0	2		2	1		11
8:45 AM		0	1	0	0	0	1	0	2		0	0		4
9:00 AM		1	0	0	0	0	0	0	0		0	1		2
9:15 AM		0	0	0	0	0	0	0	0		0	1		1
9:30 AM		0	0	0	0	1	0	0	2		0	0		3
9:45 AM		0	0	0	0	1	0	0	0		0	0		1
TOTAL VOLUMES :		NL 3	NT 7	NR 1	SL 4	ST 8	SR 1	EL 2	ET 14	ER 0	WL 5	WT 9	WR 0	TOTAL 54
APPROACH %'s :		27.27%	63.64%	9.09%	30.77%	61.54%	7.69%	12.50%	87.50%	0.00%	35.71%	64.29%	0.00%	
PEAK HR START TIME :		700 AM												TOTAL
PEAK HR VOL :		2	2	1	4	4	0	2	7	0	1	5	0	28
PEAK HR FACTOR :		0.625			0.333			0.750			0.500			0.583

CONTROL :

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5410\_005

Day: TUESDAY

City: Los Angeles

BIKES

Date: 10/18/2011

PM

NS/EW Streets:		Woodman Ave			Woodman 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		9	0	0	4		15
3:15 PM		0	2	0	0	1	0		0	0	0	0		3
3:30 PM		0	0	2	0	1	0		2	0	1	4		10
3:45 PM		0	2	0	0	1	0		2	0	0	2		7
4:00 PM		1	0	0	0	1	0		0	0	0	1		3
4:15 PM		0	1	0	0	1	0		0	0	0	0		2
4:30 PM		0	2	0	0	1	1		2	1	0	6		13
4:45 PM		0	1	0	0	2	0		0	0	0	1		4
5:00 PM		1	1	0	0	3	0		2	0	0	3		10
5:15 PM		0	4	0	1	4	0		1	0	0	5		15
5:30 PM		0	1	0	0	2	0		1	0	0	0		4
5:45 PM		2	0	1	0	0	0		3	0	0	1		7
TOTAL VOLUMES :		NL 4	NT 14	NR 3	SL 1	ST 19	SR 1	EL 0	ET 22	ER 1	WL 1	WT 27	WR 0	TOTAL 93
APPROACH %'s :		19.05%	66.67%	14.29%	4.76%	90.48%	4.76%	0.00%	95.65%	4.35%	3.57%	96.43%	0.00%	
PEAK HR START TIME :		430 PM												TOTAL
PEAK HR VOL :		1	8	0	1	10	1	0	5	1	0	15	0	42
PEAK HR FACTOR :		0.563			0.600			0.500			0.625			0.700

CONTROL :

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5410\_005

Day: TUESDAY

City: Los Angeles

**BUSES**

Date: 10/18/2011

AM

NS/EW Streets:		Woodman Ave			Woodman 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	1	2	0	0	4	3	2	4	1	0	3	2	22
	7:15 AM	0	2	1	0	1	0	2	1	0	1	2	0	10
	7:30 AM	0	1	1	0	1	0	1	2	0	1	3	0	10
	7:45 AM	1	1	0	1	1	2	0	3	0	0	0	0	9
	8:00 AM	0	0	0	0	1	0	0	5	1	0	4	0	11
	8:15 AM	0	1	0	0	2	0	1	3	0	0	2	2	11
	8:30 AM	0	0	1	1	2	0	1	3	0	0	7	2	17
	8:45 AM	0	0	0	1	1	1	0	6	0	0	10	0	19
	9:00 AM	0	1	0	1	0	0	0	5	0	0	1	0	8
	9:15 AM	0	1	0	0	0	0	2	12	0	0	3	0	18
	9:30 AM	0	0	0	0	2	2	0	3	0	0	3	0	10
	9:45 AM	0	0	0	0	5	1	0	0	0	0	5	0	11
TOTAL VOLUMES :		NL 2	NT 9	NR 3	SL 4	ST 20	SR 9	EL 9	ET 47	ER 2	WL 2	WT 43	WR 6	TOTAL 156
APPROACH %'s :		14.29%	64.29%	21.43%	12.12%	60.61%	27.27%	15.52%	81.03%	3.45%	3.92%	84.31%	11.76%	
PEAK HR START TIME :		830 AM												TOTAL
PEAK HR VOL :		0	2	1	3	3	1	3	26	0	0	21	2	62
PEAK HR FACTOR :		0.750			0.583			0.518			0.575			0.816

CONTROL :

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA11\_5410\_005

Day: TUESDAY

City: Los Angeles

**BUSES**

Date: 10/18/2011

**PM**

NS/EW Streets:		Woodman Ave			Woodman 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	1	0	1	1	0	0	0		3	1	7
	3:15 PM	0	1	0	1	0	1	0	3	0		3	0	9
	3:30 PM	0	1	1	0	1	0	1	7	1		3	0	15
	3:45 PM	1	2	0	0	0	0	0	5	1		2	0	11
	4:00 PM	0	2	0	0	0	0	0	9	1		1	1	14
	4:15 PM	0	0	0	0	1	0	0	4	0		3	0	8
	4:30 PM	0	1	0	0	0	0	0	3	0		3	0	7
	4:45 PM	0	0	0	0	0	2	0	3	0		2	0	7
	5:00 PM	0	0	0	0	2	2	0	3	0		3	0	10
	5:15 PM	0	1	0	0	3	1	0	1	0		0	0	6
	5:30 PM	0	0	0	0	1	2	0	2	0		2	0	7
	5:45 PM	0	0	0	0	0	0	0	1	0		1	0	2
TOTAL VOLUMES :		1	8	2	1	9	9	1	41	3	0	26	2	103
APPROACH %'s :		9.09%	72.73%	18.18%	5.26%	47.37%	47.37%	2.22%	91.11%	6.67%	0.00%	92.86%	7.14%	
PEAK HR START TIME :		315 PM												TOTAL
PEAK HR VOL :		1	6	1	1	1	1	1	24	3	0	9	1	49
PEAK HR FACTOR :		0.667			0.375			0.700			0.833			0.817

CONTROL :

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11\_5410\_005

Day: TUESDAY

City: Los Angeles

Heavy Trucks

Date: 10/18/2011

AM

NS/EW Streets:		Woodman Ave			Woodman 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	1	0	0	1	0	0	1	0	2	4	0	9
	7:15 AM	0	1	0	0	4	1	0	1	1	2	3	1	14
	7:30 AM	0	0	0	0	1	3	0	2	0	0	3	1	10
	7:45 AM	1	1	0	0	1	0	0	0	0	0	0	0	3
	8:00 AM	0	0	1	0	2	2	0	2	2	1	4	1	15
	8:15 AM	0	0	1	0	3	0	0	3	2	3	2	2	16
	8:30 AM	0	3	2	1	1	0	1	7	1	4	2	3	25
	8:45 AM	1	1	1	0	4	0	1	3	0	2	3	0	16
	9:00 AM	1	1	1	1	2	1	0	4	0	2	2	0	15
	9:15 AM	0	2	1	0	1	2	0	3	1	0	2	1	13
	9:30 AM	0	2	0	2	2	1	0	1	0	3	7	0	18
	9:45 AM	1	1	0	1	2	0	0	5	1	0	3	2	16
TOTAL VOLUMES :		NL 4	NT 13	NR 7	SL 5	ST 24	SR 10	EL 2	ET 32	ER 8	WL 19	WT 35	WR 11	TOTAL 170
APPROACH %'s :		16.67%	54.17%	29.17%	12.82%	61.54%	25.64%	4.76%	76.19%	19.05%	29.23%	53.85%	16.92%	
PEAK HR START TIME :		815 AM												TOTAL
PEAK HR VOL :		2	5	5	2	10	1	2	17	3	11	9	5	72
PEAK HR FACTOR :		0.600			0.813			0.611			0.694			0.720

CONTROL :

# Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA11\_5410\_005

Day: TUESDAY

City: Los Angeles

Heavy Trucks

Date: 10/18/2011

PM													
NS/EW Streets:	Woodman Ave			Woodman 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	2	0	2	1	0	0	0		0	3	0	8
3:15 PM	0	0	0	1	0	1	0	0		0	0	1	3
3:30 PM	1	0	1	0	0	0	0	2		0	0	0	4
3:45 PM	1	0	0	1	1	0	0	0		0	0	0	3
4:00 PM	0	0	0	0	0	0	0	2		0	2	0	4
4:15 PM	1	0	0	1	0	0	0	1		0	0	0	3
4:30 PM	0	0	0	1	0	0	0	1		1	1	0	4
4:45 PM	0	1	0	1	0	1	0	0		0	1	0	4
5:00 PM	0	0	0	1	0	0	1	0		0	0	0	2
5:15 PM	0	0	0	0	0	0	0	0		0	1	0	1
5:30 PM	0	0	0	0	0	0	0	3		0	1	0	4
5:45 PM	0	1	0	0	0	0	0	0		0	0	0	1
<b>TOTAL VOLUMES :</b>	NL 3	NT 4	NR 1	SL 8	ST 2	SR 2	EL 1	ET 9	ER 0	WL 1	WT 9	WR 1	TOTAL 41
<b>APPROACH %'s :</b>	37.50%	50.00%	12.50%	66.67%	16.67%	16.67%	10.00%	90.00%	0.00%	9.09%	81.82%	9.09%	
<b>PEAK HR START TIME :</b>	300 PM												TOTAL
<b>PEAK HR VOL :</b>	2	2	1	4	2	1	0	2	0	0	3	1	18
<b>PEAK HR FACTOR :</b>	0.625			0.583			0.250			0.333			0.563

CONTROL :