

City Of Los Angeles

7.15

234

Department Of Transportation

MANUAL TRAFFIC COUNT SUMMARY

STREET:

DUAL-WHEELED

AM PK HOUR

TOTAL

 North/South
 St Andrews Pl

 East/West
 Wilshire Blvd

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

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

School Day:	YES	District:	I/S CODE	
	N/B	S/B	E/B	W/B

5

BIKES BUSES	2 2		13 3		53 172		52 199	
	N/B	TIME	S/B	TIME	E/B	TIME	W/B	TIME
AM PK 15 MIN	64	7.30	123	8.00	390	8.00	372	7.30
PM PK 15 MIN	85	17.45	78	15.15	368	17.45	302	17.15

PM PK HOUR	290	17.00	230	15.00	1294	17.00	1152	17.00

TOTAL

326

7.30

NORTHBOU	ND Appro	oach			SOUTHBOU	ND Appro	ach		TOTAL	XING S	S/L	XING	N/L
Hours	Lt	Th	Rt	Total	Hours	Lt	Th	Rt Total	N-S	Ped	Sch	Ped	Sch
7-8	106	57	49	212	7-8	34	60	98 19	2 404	111	11	13	0
8-9	47	85	71	203	8-9	55	79	135 26	9 472	88	3	28	0
9-10	47	71	81	199	9-10	28	63	52 14	3 342	63	2	31	0
15-16	53	94	69	216	15-16	44	77	109 23	0 446	113	2	64	5
16-17	65	120	73	258	16-17	29	98	85 21	2 470	60	15	129	7
17-18	76	151	63	290	17-18	31	119	74 22	4 514	68	0	107	7
										-			
TOTAL	394	578	406	1378	TOTAL	221	496	553 127	0 2648	503	33	372	19

55

1353

8.00

46

1390

7.15

EASTBOUND	Approa	ch			WESTBOUNI) Approa	ch			TOTAL	XING	W/L	XING	E/L
Hours	Lt	Th	Rt	Total	Hours	Lt	Th	Rt	Total	E-W	Ped	Sch	Ped	Sch
7-8	34	865	34	933	7-8	33	1266	17	1316	2249	6	3	21	0
8-9	46	1274	33	1353	8-9	45	1235	27	1307	2660	23	0	21	0
9-10	31	843	41	915	9-10	52	1003	22	1077	1992	24	1	24	3
15-16	66	943	49	1058	15-16	80	871	39	990	2048	44	3	37	0
16-17	46	1047	48	1141	16-17	71	953	44	1068	2209	24	0	42	4
17-18	69	1165	60	1294	17-18	91	1032	29	1152	2446	37	5	31	0
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Intersection Turning Movement Prepared by:

National Data & Surveying Services

CARS

Project ID: CA12_5161_002

Day: TUESDAY

City: City of Los Angeles

Date: 05/01/2012

ony.	City of Los	7 Till geles				AN	1		Date: 03/01/2012				
NS/EW Streets:	St	Andrews I	PI	St	Andrews I	기	W	ilshire Blvd		W	ilshire Blvd		
	NO	ORTHBOU	ND	SC	OUTHBOU	ND	E	ASTBOUNI)	V	/ESTBOUNI	D	
LANES:	NL 0	NT	NR 0	SL 0	ST 1	SR 0	EL 1	ET 3	ER 0	WL 1	WT 3	WR 0	TOTAL
LAINES:	U		U	U		U	·	3	U	1	3	U	
7:00 AM	13	6	15	5	3	6	3	155	4	7	245	3	465
7:15 AM	36	14	9	3	11	16	4	176	8	5	315	2	599
7:30 AM	35	20	9	10	20	21	9	241	8	8	347	4	732
7:45 AM	21	16	16	16	26	54	17	260	14	11	310	7	768
8:00 AM	14	18	24	20	27	76	20	351	12	13	307	8	890
8:15 AM	5	23	12	12	17	26	5	298	10	6	283	5	702
8:30 AM	19	20	18	8	18	18	8	310	4	13	290	6	732
8:45 AM	8	24	17	14	17	14	13	288	7	12	310	6	730
9:00 AM	12	22	16	9	19	15	7	217	14	12	240	5	588
9:15 AM	14	12	18	7	13	12	11	181	8	12	236	5	529
9:30 AM	8	24	23	6	21	17	5	202	12	19	257	5	599
9:45 AM	11	12	22	6	10	7	8	209	6	8	228	7	534
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES:	196	211	199	116	202	282	110	2888	107	126	3368	63	7868
APPROACH %'s:	32.34%	34.82%	32.84%	19.33%	33.67%	47.00%	3.54%	93.01%	3.45%	3.54%	94.69%	1.77%	
PEAK HR START TIME :	745	AM											TOTAL
PEAK HR VOL :	59	77	70	56	88	174	50	1219	40	43	1190	26	3092
PEAK HR FACTOR:		0.904			0.646			0.854			0.960		0.869

Intersection Turning Movement

Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_002

CARS

CARS

Date: 05/01/2012

City: City of Los Angeles

PM NS/EW Streets: St Andrews Pl St Andrews PI Wilshire Blvd Wilshire Blvd NORTHBOUND SOUTHBOUND EASTBOUND WESTBOUND WT NLNT NR SL ST SR EL ET ${\sf ER}$ WL WR TOTAL LANES: 3:00 PM 3:15 PM 3:30 PM 3:45 PM 4:00 PM 4:15 PM 4:30 PM 4:45 PM 5:00 PM 5:15 PM 5:30 PM 5:45 PM NL NT NR SL ST SR EL ET ER WL WT WR TOTAL **TOTAL VOLUMES:** APPROACH %'s: 25.49% 47.83% 26.68% 15.41% 44.26% 40.33% 5.38% 89.95% 4.67% 7.72% 88.77% 3.51%

PEAK HR START TIME :	500	PM											TOTAL
PEAK HR VOL :	76	151	63	31	119	74	69	1122	60	90	1005	29	2889
PEAK HR FACTOR :		0.853			0.824			0.886			0.946		0.938

Intersection Turning Movement Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_002 Day: TUESDAY BUSES

City: City of Los Angeles Date: 05/01/2012 AM

			AW							i		
St A	Andrews P	1	St	Andrews	PI	W	ilshire Blvo	t	W	ilshire Blvd	l	
NO	RTHBOUN	ID	SC	OUTHBOU	ND	E	ASTBOUNI	D	V	/ESTBOUN	D	
												TOTAL
0	1	0	0	1	0	1	3	0	1	3	0	
0					0	0	6		0	8	1	15
0					0	1	5		0	12	0	18
0					1	0	7		1	10	0	19
0					0	0	8		1	10	0	19
0					0	0			0	11	0	16
0					0	0			1	8	1	16
1					0	0	6		0	10	0	17
0					1	0			0	7	1	15
0					0	0			0	11	0	15
0					0	0	7		0	8	0	15
0					0	0	3		0		0	8
0					0	0	7		0	7	0	14
NII	NT	NR	SI	ST	SR	FI	FT	FR	\//I	\/\/T	WR	TOTAL
1					-							187
100 00%	-	-	-			•		_			-	
100.0070	0.0076	0.0076	0.0070	0.0070	100.0070	1.4170	70.5770	0.0076	2.0370	74.0770	2.0370	I
715 <i>F</i>	AM.											TOTAL
0	0	0 1	0	0	1 I	1	ne.	o I	2	42	0	70
U	U	U	U	U	1	1	25	U	2	43	U	72
	0.000			0.250			0.813			0.938		0.947
	NO NL 0 0 0 0 0 0 0 1 0 0 0 0 1 1 0 0 1 1 1 100.00%	NORTHBOUN NL NT 0 1 0 0 0 0 0 0 1 0 0 0 0 0 0 1 0 0 0 1 0 0 1 0 0 0 1 0 0 0 715 AM 0 0	0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	NORTHBOUND SC NL NT NR SL 0 1 0 0 0 0 0 0 0 0 0 0 1 0 0 0 0 0 0	NORTHBOUND SOUTHBOUND NL NT NR SL ST 0 1 0 0 1 0 0 0 0 0 0 0 0 0 0 0 0 0 0	St Andrews PI	St Andrews PI	St Andrews PI Wilshire Blvd NORTHBOUND SOUTHBOUND EASTBOUND NL NT NR SL ST SR EL ET 0 1 0 1 0 1 3 0 0 1 0 1 5 0 0 1 5 0 1 5 0 0 0 0 6 0 0 6 0 0 0 0 6 0 0 6 0 0 0 6 0 0 4 0 0 7 0 0 0 0 0 7 0 0 3 0 0 7 NL NT NR SL ST SR EL ET 1 70 0 0 1 1 41 98.59% 98.59%	St Andrews PI Wilshire Blvd NORTHBOUND EASTBOUND NL NT NR SL ST SR EL ET ER 0 1 0 1 3 0 0 0 1 3 0 0 0 6 0 1 3 0 0 0 0 6 0 1 5 0 0 6 0 0 6 0 0 6 0 0 6 0 0 6 0 0 6 0 0 6 0 0 4 0 0 7 0	St Andrews PI Wilshire Blvd W NORTHBOUND SOUTHBOUND EASTBOUND W NL NT NR SL ST SR EL ET ER WL 0 1 0 0 1 3 0 1 0 0 1 0 1 3 0 1 0 0 1 0 0 6 0 0 0 0 1 0 7 1 1 0 7 1 1 0 0 0 8 1 0 0 6 1 0 0 6 1 0 0 6 0 0 0 0 0 6 0	St Andrews PI Wilshire Blvd Wilshire Blvd NORTHBOUND EASTBOUND WESTBOUND NL NT NR SL ST SR EL ET ER WL WT 0 1 0 1 3 0 1 3 0 1 0 1 5 0 12 3 0 0 6 0 8 1 10 11 10 1	St Andrews PI

Intersection Turning Movement Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_002 Day: TUESDAY BUSES

City: City of Los Angeles

Date: 05/01/2012 PM

NS/EW Streets:	St	Andrews	PI	St A	Andrews P			Vilshire Blvd		V	Vilshire Blvd		
	NO	ORTHBOU	IND	SO	UTHBOUN	D	1	EASTBOUND		١	WESTBOUND)	
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	0	1	0	0	1	0	1	3	0	1	3	0	
3:00 PM			0	0				9			9		18
3:15 PM			0	0				8			4		12
3:30 PM			0	0				7			6		13
3:45 PM			0	0				10			13		23
4:00 PM			0	0				8			10		18
4:15 PM			0	0				8			6		14
4:30 PM			1	0				7			6		14
4:45 PM			0	1				8			7		16
5:00 PM			0	0				6			7		13
5:15 PM			0	0				9			4		13
5:30 PM			0	0				7			5		12
5:45 PM			0	0				14			9		23
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES:	0	0	1	1	0	0	0	101	0	0	86	0	189
APPROACH %'s:	0.00%	0.00%	100.00%	100.00%	0.00%	0.00%	0.00%	100.00%	0.00%	0.00%	100.00%	0.00%	
PEAK HR START TIME :	345 F	PM											TOTAL
PEAK HR VOL :	0	0	1	0	0	0	0	33	0	0	35	0	69
PEAK HR FACTOR:		0.250			0.000			0.825			0.673		0.750

Intersection Turning Movement Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_002

City: City of Los Angeles

HEAVY TRUCKS

Day: TUESDAY Date: 05/01/2012

96.67%

3.33%

0.00%

ΑM NS/EW Streets: St Andrews Pl St Andrews PI Wilshire Blvd Wilshire Blvd NORTHBOUND SOUTHBOUND EASTBOUND WESTBOUND WT WR TOTAL NL NT NRSL ST SR EL ET ${\sf ER}$ WL LANES: 7:00 AM 7:15 AM 7:30 AM 7:45 AM 8:00 AM 8:15 AM 8:30 AM 8:45 AM 9:00 AM 9:15 AM 9:30 AM 9:45 AM NL NT NR SL ST SR EL ΕT ER WL WT WR TOTAL

PEAK HR START TIME :	900) AM											TOTAL
PEAK HR VOL :	2	1	2	0	0	1	0	13	1	1	11	0	32
PEAK HR FACTOR :		0.417			0.250			0.700			0.600		0.800

0.00% 50.00%

96.00%

4.00%

0.00%

CONTROL: Signalized

APPROACH %'s: 42.86% 28.57% 28.57% 50.00%

TOTAL VOLUMES:

Intersection Turning Movement Prepared by:

National Data & Surveying Services

Project ID: CA12_5161_002 Day: TUESDAY

City: City of Los Angeles

HEAVY TRUCKS

Date: 05/01/2012

City: (City of Los	Arigeles				P	М				Date:	05/01/201	12
NS/EW Streets:	St	Andrews	PI	St	Andrews	PI	V	Vilshire Blvd		W	lishire Blv	b	
	NO	ORTHBOU	ND	SC	OUTHBOU	ND		EASTBOUND)	V	VESTBOUN	ID	
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
LANES:	0	1	0	0	1	0	1	3	0	1	3	0	
3:00 PM		0	0	0	0	0		2		0	2	1	5
3:15 PM		0	1	0	0	0		3		0	0	1	5
3:30 PM		0	0	0	0	0		5		0	1	1	7
3:45 PM		1	0	0	0	1		1		0	4	0	7
4:00 PM		0	0	0	0	0		2		0	0	0	2
4:15 PM		0	0	0	0	0		3		1	0	0	4
4:30 PM		0	0	0	1	0		4		0	1	0	6
4:45 PM		0	0	1	0	0		3		0	1	0	5
5:00 PM		0	0	0	0	0		4		1	0	0	5
5:15 PM		0	0	0	0	0		1		0	1	0	2
5:30 PM		0	0	0	0	0		1		0	1	0	2
5:45 PM		0	0	0	0	0		1		0	0	0	1
	NL	NT	NR	SL	ST	SR	EL	ET	ER	WL	WT	WR	TOTAL
TOTAL VOLUMES :	0	1	1	1	1	1	0	30	0	2	11	3	51
APPROACH %'s :	0.00%	50.00%	50.00%	33.33%	33.33%	33.33%	0.00%	100.00%	0.00%		68.75%	18.75%	-
PEAK HR START TIME :	300	PM											TOTAL
PEAK HR VOL :	0	1	1	0	0	1	0	11	0	0	7	3	24
PEAK HR FACTOR :		0.500			0.250			0.550			0.625		0.857