

# Intersection Turning Movement

Prepared by:

## National Data & Surveying Services

Project ID: CA12\_5489\_001

Day: WEDNESDAY

City: City of Sylmar

Date: 12/5/2012

AM

NS/EW Streets:		San Fernando Rd			San Fernando Rd			Roxford St			Roxford St			
		NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:		NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL
	7:00 AM	28	19	14	21	61	12	5	75	20	16	117	15	403
	7:15 AM	42	32	16	31	51	9	6	123	25	22	147	25	529
	7:30 AM	36	43	24	30	67	20	11	117	24	28	156	41	597
	7:45 AM	35	18	16	40	102	15	12	124	28	34	139	32	595
	8:00 AM	34	15	26	33	87	21	14	100	30	14	90	22	486
	8:15 AM	23	15	16	17	57	10	11	80	18	18	93	16	374
	8:30 AM	23	13	16	11	39	6	9	63	15	17	73	15	300
	8:45 AM	19	16	15	15	29	6	13	61	25	8	72	16	295
	9:00 AM	13	22	9	17	18	11	11	62	11	4	69	21	268
	9:15 AM	9	23	4	21	5	8	10	68	13	10	53	28	252
	9:30 AM	17	14	9	22	17	5	17	77	11	9	58	21	277
	9:45 AM	5	18	9	23	9	7	13	52	7	8	48	26	225
TOTAL VOLUMES :		NL 284	NT 248	NR 174	SL 281	ST 542	SR 130	EL 132	ET 1002	ER 227	WL 188	WT 1115	WR 278	TOTAL 4601
APPROACH %'s :		40.23%	35.13%	24.65%	29.49%	56.87%	13.64%	9.70%	73.62%	16.68%	11.89%	70.52%	17.58%	
PEAK HR START TIME :		715 AM												TOTAL
PEAK HR VOL :		147	108	82	134	307	65	43	464	107	98	532	120	2207
PEAK HR FACTOR :		0.818			0.806			0.936			0.833			0.924

CONTROL : Signalized

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PM													
NS/EW Streets:	San Fernando Rd			San Fernando Rd			Roxford St			Roxford St			
	NORTHBOUND			SOUTHBOUND			EASTBOUND			WESTBOUND			
LANES:	NL 1	NT 2	NR 0	SL 1	ST 2	SR 0	EL 1	ET 2	ER 0	WL 1	WT 2	WR 0	TOTAL
3:00 PM	31	36	22	28	35	17	5	87	30	19	75	19	404
3:15 PM	35	42	20	18	45	15	6	89	28	31	106	20	455
3:30 PM	40	47	28	20	35	22	7	106	30	23	78	22	458
3:45 PM	37	32	25	13	44	4	5	84	35	18	62	17	376
4:00 PM	39	52	23	27	26	13	7	108	42	19	90	13	459
4:15 PM	30	44	12	14	29	11	5	98	31	19	82	17	392
4:30 PM	37	56	23	27	37	7	7	102	28	43	147	20	534
4:45 PM	27	54	16	13	41	5	4	99	25	22	73	26	405
5:00 PM	36	55	18	22	39	12	5	111	30	33	140	24	525
5:15 PM	39	37	16	19	35	10	10	104	26	25	98	14	433
5:30 PM	34	56	14	10	42	11	6	107	20	23	100	19	442
5:45 PM	36	40	23	7	24	8	3	100	25	21	78	15	380
<b>TOTAL VOLUMES :</b>	NL 421	NT 551	NR 240	SL 218	ST 432	SR 135	EL 70	ET 1195	ER 350	WL 296	WT 1129	WR 226	TOTAL 5263
<b>APPROACH %'s :</b>	34.74%	45.46%	19.80%	27.77%	55.03%	17.20%	4.33%	73.99%	21.67%	17.93%	68.38%	13.69%	
<b>PEAK HR START TIME :</b>	430 PM												<b>TOTAL</b>
<b>PEAK HR VOL :</b>	139	202	73	81	152	34	26	416	109	123	458	84	1897
<b>PEAK HR FACTOR :</b>	0.892			0.914			0.943			0.792			0.888

CONTROL : Signalized