24 Hours Traffic Volume

City of Los Angeles Department of Transport

Department of Transportation

RAW DATA
COUNTER

ARMANDO

DATE

05/31/2007

START TIME

12:00 AM

'60'

LOCATION
INTERSECTION
DESCRIPTION

VERMONT AV AT 177TH ST

N/S STREET

VER177

DAY OF WEEK
DOT DISTRICT

WEATHER

THURSDAY SOUTHERN

CLOUDY

DATE PREPARED
SENSOR LAYOUT

06-Jun-07 '11'

SENSOR SPACING

NORTH / WEST BOUND

SOUTH / EAST BOUND

	1ST	2ND	3RD	4TH	HOUR	1ST	2ND	3RD	4TH	HOUR	
TIME	QTR	QTR	QTR	QTR	TOTAL	QTR	QTR	QTR	QTR	TOTAL	TOTAL
40.414											
12 AM	15	18	13	16	62	16	13	9	12	50	112
1 AM	9	12	7	11	39	10	15	5	5	35	74
2 AM	9	10	3	8	30	8	4	6	8	26	56
3 AM	6	6	5	6	23	7	8	8	16	39	62
4 AM	6	12	11	18	47	16	30	40	52	138	185
5 AM	16	25	60	65	166	57	74	110	137	378	544
6 AM	92	112	100	131	435	138	126	166	208	638	1073
7 AM	144	154	181	210	689	226	268	402	438	1334	2023
8 AM	222	186	146	146	700	367	332	325	307	1331	2031
9 AM	150	146	142	147	585	258	207	191	165	821	1406
10 AM	147	140	165	139	591	165	185	176	178	704	1295
11 AM	188	152	174	196	710	161	196	188	170	715	1425
12 NN	204	229	190	187	810	187	215	214	250	866	1676
1 PM	220	195	227	222	864	248	348	390	352	1338	2202
2 PM	253	243	247	258	1001	400	358	387	402	1547	2548
3 PM	254	282	274	289	1099	396	380	322	348	1446	2545
4 PM	254	264	292	292	1102	316	236	246	264	1062	2164
5 PM	286	279	243	247	1055	252	301	294	264	1111	2166
6 PM	226	240	198	171	835	240	240	204	168	852	1687
7 PM	151	142	110	95	498	158	145	140	96	539	1037
8 PM	105	100	97	82	384	104	83	84	91	362	746
9 PM	89	122	82	49	342	59	74	60	68	261	603
10 PM	66	63	48	31	208	47	52	35	46	180	388
11 PM	30	25	30	26	111	26	24	13	21	84	195

FIRST 12-HOURS PEAK QUARTER COUNT LAST 12-HOURS PEAK QUARTER COUNT 24 HOUR VEHICLES TOTAL TOTAL VEHICLES STANDARD DEVIATION (STD) 222 8 AM 1ST 292 4 PM 3RD 12386 [+,-] 365.09 **438** 7 AM 4TH **402** 2 PM 4TH 15857 28243 [+,-] 498.81 846.66

PEAK HOURS VOLUME

	NORTH / WEST BOUND			SOUTH / EAST BOUND			BOTH DIRECTIONS		
	PEAK		VOLUME	PEAK		VOLUME	PEAK	VOLUME	
	HOUR		VEHICLES	HOUR		VEHICLES	HOUR	VEHICLES	
FIRST 12H PEAK	11 AM		710	7 AM		1334	1334	2044	
LAST 12H PEAK	4 PM		1102	2 PM		1547	1547	2649	
FIRST 12H PEAK STD		[+,-]	710.00		[+,-]	88.68		798.68	
LAST 12H PEAK STD		[+,-]	16.87		[+,-]	17.57		34.44	