

MONTHLY TRAFFIC TREND COMPUTATIONS

MAY 2012

Monthly Average Daily Traffic

Cont. Sta.	Loc.	Same Month Last Year	This Month	Weekend (Sat & Sun)
109	Hum-299-41.8	3,312	3,632	6,995
110	Hum-101-65.6			0
202	Sha-5-R7.8	37,504	36,102	65,720
340	Yub-70-0.0	12,094	12,400	24,892
404	Son-101-19.64			0
432	SCL-17-7.07			0
512	SBt-101-3.04			0
540	SLO-101-25.91	57,719	59,516	117,664
851	Fre-5-48.9	31,334	32,291	66,927
610	Tul-198-4.79	49,040	49,662	78,305
411	LA-5-55.0	69,252	69,776	156,854
715	LA-110-2.7	86,282	82,117	139,313
808	Riv-10-19.4	90,290	90,056	201,206
605	SBd-15-20.0			0
905	Iny-395-73.5	5,406	5,387	10,047
19	Sac-99-6.008	71,251	72,772	123,495
420	Tuo-120-5.9	11,901	12,644	29,624
960	Imp-86-15.3	13,456	13,216	19,926
978	SD-5-41.5	200,839	206,696	397,408
226	Ora-91-0.0	254,293	258,793	485,567
TOTALS		993,973	1,005,060	1,923,943
		MI	Ma	We

Travel Calculations

1. Same month last year (calc. table for prev.yr.)
2. This month - Line A * Line 1
3. Weekends - Line B * Line 2
4. Weekdays - Line C * Line 2
5. Last month (prior month's report line 2)
6. This mo. over last mo. Line 2/Line 5
7. This mo. over same mo. last year - Line A

Accumulative Calculations

8. Calendar year through last mo. (prior month's report line 10)
9. Added this month - Line 2
10. **This calendar year**
11. **Same period last year (YR.to DATE on table)**
12. This calendar yr. over same period last yr.
-Line 10/Line 11
13. Past 12 months through last mo.(prior month's report line 16)
14. Less this same month last year - Line 1
15. Plus this month Line 2
16. **Total -Past 12 months- Line 13-Line 14+Line15**
17. **Same 12-mo. period last year (calc. table 12-mo per)**
18. Past 12-mo. over same 12-mo. last year
-Line 16/Line 17

Billion Vehicular Miles Change

14.93
15.09
4.13
10.96
15.42
-2.1%
1.1%
56.74
15.09
71.83
70.92
1.3%
177.59
14.93
15.09
177.75
175.76
1.1%

Traffic Volume Calculations

A. Volume Change Ma/MI=	1.011
B. Weekend Traffic We/7*Ma=	27.3%
C. Weekday Traffic	
100% - Line B=	72.7%