

MONTHLY TRAFFIC TREND COMPUTATIONS

APRIL 2012

Monthly Average Daily Traffic

Cont. <u>Sta.</u>	<u>Loc.</u>	Same Month <u>Last Year</u>	This <u>Month</u>	Weekend <u>(Sat & Sun)</u>
109	Hum-299-41.8	3,108	2,998	5,575
110	Hum-101-65.6			0
202	Sha-5-R7.8	37,153	36,508	69,031
340	Yub-70-0.0	11,877	12,549	25,879
404	Son-101-19.64			0
432	SCl-17-7.07			0
512	SBt-101-3.04			0
540	SLO-101-25.91	57,510	58,908	113,918
851	Fre-5-48.9	33,172	31,769	68,880
610	Tul-198-4.79	49,468	49,428	76,091
411	LA-5-55.0	71,402	71,110	162,052
715	LA-110-2.7	86,406	86,530	146,660
808	Riv-10-19.4	96,949	86,862	172,751
605	SBd-15-20.0	172,952	172,820	161,905
644	Iny-395-73.5	5,820	5,564	11,355
19	Sac-99-6.008	70,478	71,261	120,990
420	Tuo-120-5.9	10,880	10,889	25,839
960	Imp-86-15.3	13,013	13,288	19,345
978	SD-5-41.5			0
226	Ora-91-0.0	256,499	300,492	552,071
TOTALS		976,687	1,010,976	1,732,342
		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

14.90
15.42
3.77
11.65
14.29
7.9%
3.5%

41.32
15.42
56.74
55.99
1.3%
177.07
14.90
15.42
177.59
176.11
0.8%

Traffic Volume Calculations

A. Volume Change Ma/Ml=	1.035
B. Weekend Traffic We/7*Ma=	24.5%
C. Weekday Traffic	
100% - Line B=	75.5%