

\*MONTHLY TRAFFIC TREND COMPUTATIONS\*

AUGUST 2011

Monthly Average Daily Traffic

Travel Calculations

Billion  
Vehicular  
Miles      Change

Cont. Sta.	Loc.	Same Month Last Year	This Month	Weekend (Sat & Sun)
109	Hum-299-41.8	4,303	4,182	8,802
110	Hum-101-65.6	23,865	23,020	40,240
202	Sha-5-R7.8			0
340	Yub-70-0.0	13,394	13,690	26,634
404	Son-101-19.64			0
432	SCL-17-7.07			0
512	SBt-101-3.04			0
540	SLO-101-25.91	60,905	61,574	120,228
851	Fre-5-48.9	42,427	40,465	86,304
610	Tul-198-4.79			0
411	LA-5-55.0	77,690	76,894	172,782
715	LA-110-2.7	87,196	85,738	147,811
808	Riv-10-19.4	86,756	83,743	171,074
605	SBd-15-20.0			0
905	Iny-395-73.5	7,940	7,837	17,502
19	Sac-99-6.008			0
420	Tuo-120-5.9	14,747	14,683	35,502
960	Imp-86-15.3	12,920	12,410	17,672
978	SD-5-41.5	218,158	214,680	407,194
226	Ora-91-0.0	262,348	260,801	472,853
<b>TOTALS</b>		912,649	899,717	1,724,598
		MI	Ma	We

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

16.18	
15.95	
4.37	
11.58	
15.97	
	-0.1%
	-1.4%
102.55	
15.95	
118.50	
120.03	
	-1.3%
177.50	
16.18	
15.95	
177.27	
179.32	
	-1.1%

Traffic Volume Calculations

A. Volume Change Ma/MI=	0.986
B. Weekend Traffic We/7*Ma=	27.4%
C. Weekday Traffic	
100% - Line B=	72.6%