

MONTHLY TRAFFIC TREND COMPUTATIONS

DECEMBER 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	2,376	2,589	4,298
110	Hum-101-65.6	19,633	19,436	31,421
239	Sha-5-R7.8			0
340	Yub-70-0.0	10,875	11,862	22,003
404	Son-101-19.64			0
432	SCI-17-7.07			0
512	SBt-101-3.04	46,930	55,086	110,073
540	SLO-101-25.91	50,757	52,675	88,303
851	Fre-5-48.9	30,313	28,529	64,802
610	Tul-198-4.79	44,640	46,338	68,140
411	LA-5-55.0	69,692	70,506	137,660
715	LA-110-2.7	80,025	81,018	130,821
808	Riv-10-19.4			0
605	SBd-15-20.0	149,716	167,554	313,946
905	Iny-395-73.5	5,500	5,038	8,021
19	Sac-99-6.008	63,870	66,434	106,065
420	Tuo-120-5.9	10,232	9,788	19,541
960	Imp-86-15.3	14,067	13,698	20,333
978	SD-5-41.5	202,021	195,042	349,984
226	Ora-91-0.0	239,988	248,521	449,777
TOTALS		1,040,635	1,074,114	1,925,188
		MI	Ma	We

1. Same month last year (calc. table for prev.yr.)	13.98	
2. This month - Line A * Line 1	14.43	
3. Weekends - Line B * Line 2	3.69	
4. Weekdays - Line C * Line 2	10.74	
5. Last month (prior month's report line 2)	14.40	
6. This mo. over last mo. Line 2/Line 5		0.2%
7. This mo. over same mo. last year - Line A		3.2%
Accumulative Calculations		
8. Calendar year through last mo. (prior month's report line 10)	162.41	
9. Added this month - Line 2	14.43	
10. This calendar year	176.84	
11. Same period last year (YR.to DATE on table)	178.80	
12. This calendar yr. over same period last yr. -Line 10/Line 11		-1.1%
13. Past 12 months through last mo.(prior month's report line 16)	176.39	
14. Less this same month last year - Line 1	13.98	
15. Plus this month Line 2	14.43	
16. Total -Past 12 months- Line 13-Line 14+Line15	176.84	
17. Same 12-mo. period last year (calc. table 12-mo per)	179.31	
18. Past 12-mo. over same 12-mo. last year -Line 16/Line 17		-1.4%

Traffic Volume Calculations

A. Volume Change Ma/MI=	1.032
B. Weekend Traffic We/7*Ma=	25.6%
C. Weekday Traffic	
100% - Line B=	74.4%