

MONTHLY TRAFFIC TREND COMPUTATIONS

DECEMBER 2016

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			0
110	Hum-101-65.6	21,768	23,392	39,926
239	Sha-5-R7.8	48,224	49,995	84,121
340	Yub-70-0.0			0
404	Son-101-19.64	123,282	130,372	223,554
432	SCI-17-7.07	89,119	88,538	161,212
512	SBt-101-3.04			0
540	SLO-101-25.91	56,184	59,940	105,948
851	Fre-5-48.9			0
610	Tul-198-4.79			0
906	LA-5-55.0	113,018	117,190	235,984
715	LA-110-2.7			0
808	Riv-10-19.4	95,790	99,698	205,220
605	SBd-15-5.973	179,788	184,076	342,872
905	Iny-395-73.5	4,578	4,628	8,965
500	Sac-99-0.123	69,064	72,249	131,498
420	Tuo-120-5.9	9,904	10,327	22,634
960	Imp-86-15.3	13,817	14,147	21,295
978	SD-5-R 41.51	208,596	217,980	406,820
226	Ora-91-0.0			
TOTALS		1,033,132 MI	1,072,532 Ma	1,990,049 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

15.20	
15.78	
4.18	
11.60	
15.74	
	0.3%
	3.8%
179.41	
15.78	
195.19	
190.21	
	2.6%
194.61	
15.20	
15.78	
195.19	
190.21	
	2.6%

Traffic Volume Calculations

A. Volume Change Ma/MI=	1.038
B. Weekend Traffic We/7*Ma=	26.5%
C. Weekday Traffic	
100% - Line B=	73.5%