

MONTHLY TRAFFIC TREND COMPUTATIONS

APRIL 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	3,332	3,402	6,089
110	Hum-101-65.6	21,403	22,673	35,982
239	Sha-5-R7.8	51,532	53,803	95,101
340	Yub-70-0.0	13,107	14,672	29,518
404	Son-101-19.64	140,520	140,707	241,630
432	SCI-17-7.07	95,874	95,603	182,572
512	SBt-101-3.04			0
540	SLO-101-25.91	61,541	62,934	122,687
851	Fre-5-48.9			0
610	Tul-198-4.79	57,614	60,814	94,485
906	LA-5-55.0	116,536	120,590	254,286
715	LA-110-2.7			0
808	Riv-10-19.4	109,596	113,372	228,638
605	SBd-15-5.973	167,138	169,246	315,660
905	Iny-395-73.5	5,361	5,610	11,241
500	Sac-99-0.123	70,683	74,235	139,849
420	Tuo-120-5.9	11,878	12,056	27,829
960	Imp-86-15.3	13,359	13,909	20,504
978	SD-5-R 41.51	209,732	210,140	401,351
226	Ora-91-0.0	269,903	271,428	517,867
TOTALS		1,419,109 MI	1,441,792 Ma	2,725,289 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

16.49
16.75
4.52
12.23
16.11

4.0%
1.6%

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

45.54
16.75
62.29
61.52

190.72
16.49
16.75
190.98
187.28

2.0%

Traffic Volume Calculations

- A. Volume Change Ma/MI= 1.016
- B. Weekend Traffic We/7*Ma= 27.0%
- C. Weekday Traffic
100% - Line B= 73.0%