

\*MONTHLY TRAFFIC TREND COMPUTATIONS\*

AUGUST 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	4,660	4,329	8,723
110	Hum-101-65.6	25,241	26,343	45,837
239	Sha-5-R7.8	55,247	58,142	103,077
340	Yub-70-0.0	14,446	15,809	30,916
404	Son-101-19.64	141,261	143,705	256,763
432	SCI-17-7.07			0
512	SBt-101-3.04			0
540	SLO-101-25.91	63,604	66,812	129,791
851	Fre-5-48.9			0
610	Tul-198-4.79	58,171	62,059	95,315
906	LA-5-55.0	125,372	133,038	286,454
715	LA-110-2.7			0
808	Riv-10-19.4	93,116	101,101	210,538
605	SBd-15-5.973	170,040	173,044	325,038
905	Iny-395-73.5	7,638	8,560	18,801
500	Sac-99-0.123	78,383	83,421	155,400
420	Tuo-120-5.9	14,292	15,447	36,714
960	Imp-86-15.3			0
978	SD-5-R 41.51	216,105	218,240	421,458
226	Ora-91-0.0	273,103	282,372	540,303
<b>TOTALS</b>		1,340,679 MI	1,388,093 Ma	2,665,128 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

<b>16.81</b>	
17.40	
4.77	
12.63	
<b>17.42</b>	
	-0.1%
	3.5%
<b>113.47</b>	
17.40	
<b>130.87</b>	
<b>128.13</b>	
	2.1%
<b>192.36</b>	
16.81	
17.40	
<b>192.95</b>	
<b>188.97</b>	
	2.1%

Traffic Volume Calculations

A. Volume Change Ma/MI=	1.035
B. Weekend Traffic We/7*Ma=	27.4%
C. Weekday Traffic	
100% - Line B=	72.6%