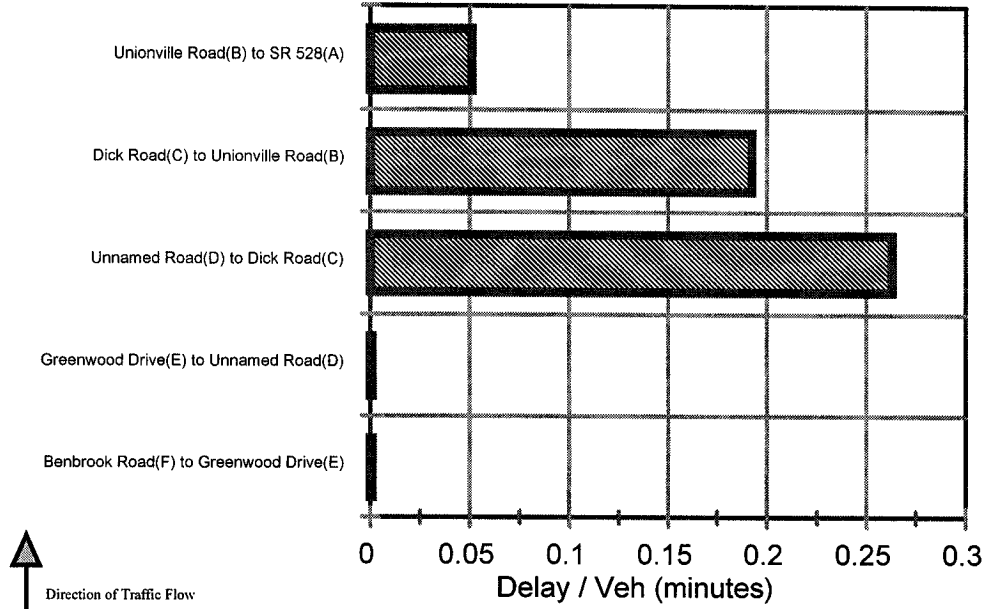


**Tour 20 consists of the following corridors:**

- 73 SR 68 / SR 356 (West) from SR 8 to SR 422
- 74 SR 68 (East) from SR 8 to SR 422
- 77 SR 422 from SR 528 to SR 3007 (3-lane portion)
- 78 SR 3001 from SR 8 to SR 356 / 68
- 83 SR 8 from SR 228 to SR 68
- 84 SR 8 from SR 68 to SR 308

SR 422

AM Peak Hour Delay Locations

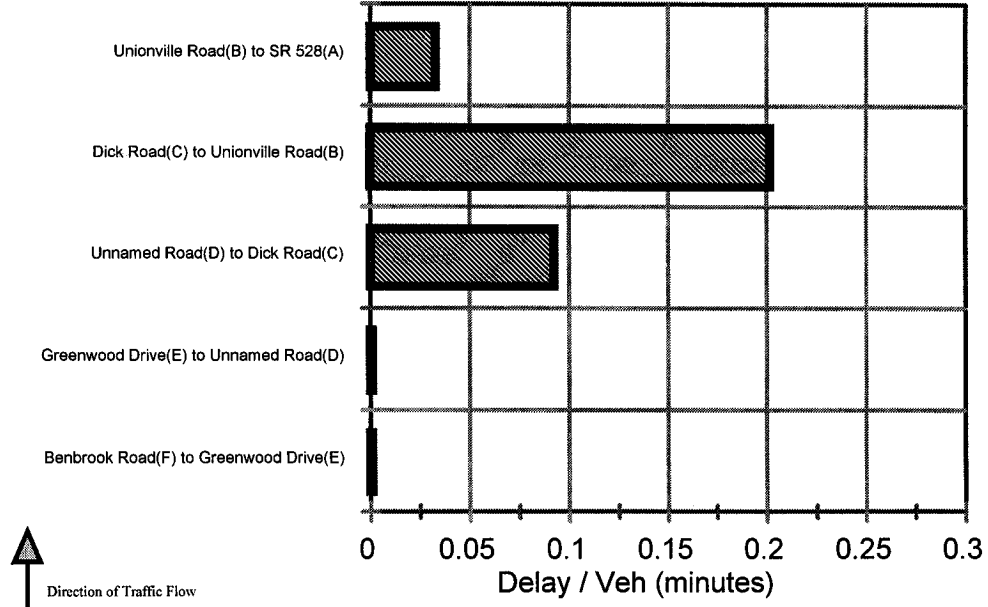


↑  
Direction of Traffic Flow

Segments lengths vary, see detail tables for proper lengths.

SR 422

PM Peak Hour Delay Locations



↑  
Direction of Traffic Flow

Segments lengths vary, see detail tables for proper lengths.

**SR 422 from SR 528 to SR 3007 (3-lane portion) (Corr. 77)  
Peak Hour Parameters (Average Weekday)**

	Direction A to [ ]	Direction [ ] to A
Distance Evaluated (miles)	5.0	5.0
Travel Time @ Posted Speed Limit (min)	5.8	5.8
Avg. Speed @ Posted Speed Limit (mph)	51.0	51.0
AM Travel Time (min)	5.6	6.3
AM Avg. Speed (mph)	53.7	48.0
AM Delay / Vehicle (min)	0.1	0.5
AM Total Delay (Veh hrs)	0.5	3.0
PM Travel Time (min)	5.9	6.1
PM Avg Speed (mph)	50.6	49.6
PM Delay / Vehicle (min)	0.3	0.3
PM Total Delay (Veh hrs)	2.4	2.8
<b>Total Delay (Veh hrs)</b>	<b>3.0</b>	<b>5.8</b>

- This corridor is a two lane facility with negligible delay.
- During the AM peak hour, delay per vehicle was measured at 0.1 minutes eastbound and 0.5 minutes westbound. Total vehicular delay was calculated at 0.5 hours eastbound and 3.0 hours westbound.
- During the PM peak hour, delay per vehicle was measured at 0.3 minutes eastbound and 0.3 minutes westbound. Total vehicular delay was calculated at 2.4 hours eastbound and 2.8 hours westbound.
- During the AM peak hour, the greatest delay per vehicle was measured in segment D to C (unnamed road to Dick Rd..).
- During the PM peak hour, the greatest delay per vehicle was measured in segment C to B (Dick Rd.. to Unionville Rd..).
- Of the 50 corridors analyzed in this report, this corridor ranked 48th in magnitude of total vehicular delay during the AM peak hour, ranked 46th during the PM peak hour, and ranked 49th in combined AM and PM peak hour delay.
- Total cost due to delay during the AM peak hour and PM peak hour is calculated as \$93 for an average weekday.