

Speed Survey Analysis Summary

Location	Cavalry Court					
Reference	At Tara Hill Drive					
Conditions	SB	Approach,	NB	Recede		
Posted Speed Limit	25	mph				
Survey Dates	8/20/2024 through 8/22/2024					
Survey Times	12:05 a.m. to 11:45 p.m. (23 hr 40 min) each day					Unit 107

Date	Direction of Travel	Number of Vehicles	Average Speed (mph)	85th Percentile (mph)	Percent of Vehicles At or Below 35 mph	Number of Vehicles 41 mph and Over	Comments
8/20/2024	SB	81	10	12	100%	0	
8/20/2024	NB	70	12	16	99%	1	
8/21/2024	SB	86	9	12	100%	0	
8/21/2024	NB	100	10	13	100%	0	
8/22/2024	SB	76	10	13	100%	0	
8/22/2024	NB	84	10	13	100%	0	
Summary							
Direction of Travel	Average Vehicles per Day	Total # of Vehicles in Survey	Average Speed	85th Percentile	At or Below 35 mph	Percent of Excessive Speeds	Comments
SB	81	243	9.65	12.33	100%	0.0%	
NB	85	254	10.55	14.00	100%	0.4%	
Both Directions	166	497	10.11	13.17	100%	0.2%	

Invalid data points removed from dataset: 0