

Speed Survey Analysis Summary

Location	Tara Hill Dr		
Reference	Cavalry Ct		
Conditions	WB	Approach,	EB Recede
Posted Speed Limit	25	mph	
Survey Dates	7/12/2023 through 7/14/2023		
Survey Times	12:05 a.m. to 11:45 p.m. (23 hr 40 min) each day		Unit 106

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
7/12/2023	WB	1,901	22	27	100%	0	
7/12/2023	EB	2,039	22	28	100%	0	
7/13/2023	WB	1,809	22	27	100%	0	
7/13/2023	EB	2,029	23	29	100%	4	
7/14/2023	WB	1,826	22	27	100%	0	
7/14/2023	EB	1,916	23	29	99%	7	
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
WB	1,845	5,536	22.00	27.00	100%	0.0%	
EB	1,995	5,984	22.66	28.67	100%	0.2%	
Both Directions	3,840	11,520	22.34	27.83	100%	0.1%	

Invalid data points removed from dataset: 0