

Speed Survey Analysis Summary

Location	Earlington Pkwy.		
Reference	at Sells Mill Drive		
Conditions	SB	Approach,	NB Recede
Posted Speed Limit	25	mph	
Survey Dates	7/16/2024 through 7/18/2024		
Survey Times	12:05 a.m. to 11:45 p.m. (23 hr 40 min) each day		Unit 105

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
7/16/2024	SB	1,625	23	32	94%	13	
7/16/2024	NB	1,041	25	32	95%	5	
7/17/2024	SB	1,552	23	32	96%	10	
7/17/2024	NB	991	25	32	95%	6	
7/18/2024	SB	1,557	23	32	95%	7	
7/18/2024	NB	956	25	32	95%	3	
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	1,578	4,734	23.00	32.00	95%	0.6%	
NB	996	2,988	25.00	32.00	95%	0.5%	
Both Directions	2,574	7,722	23.77	32.00	95%	0.6%	

Invalid data points removed from dataset: 0