

Speed Survey Analysis Summary

Location	Shier Rings Road		
Reference	West of Eiterman Road		
Conditions	EB	Approach,	WB Recede
Posted Speed Limit	35 mph		
Survey Dates	1/9/2024 through 1/11/2024		
Survey Times	12:05 a.m. to 11:45 p.m. (23 hr 40 min) each day		Unit 104

Date	Direction of Travel	Number of Vehicles	Average Speed (mph)	85th Percentile (mph)	Percent of Vehicles At or Below 45 mph	Number of Vehicles 51 mph and Over	Comments
1/9/2024	EB	2,725	42	47	73%	211	
1/9/2024	WB	3,032	39	44	88%	83	
1/10/2024	EB	3,274	41	47	75%	234	
1/10/2024	WB	3,731	37	44	90%	69	
1/11/2024	EB	3,073	42	47	72%	229	
1/11/2024	WB	4,232	37	44	89%	90	
Summary							
Direction of Travel	Average Vehicles per Day	Total # of Vehicles in Survey	Average Speed	85th Percentile	At or Below 45 mph	Percent of Excessive Speeds	Comments
EB	3,024	9,072	41.64	47.00	73%	7.4%	
WB	3,665	10,995	37.55	44.00	89%	2.2%	
Both Directions	6,689	20,067	39.40	45.50	82%	4.6%	

Invalid data points removed from dataset: 0