

## Speed Survey Analysis Summary

Location	Brand Road		
Reference	West of Earlington Pkwy		
Conditions	EB	Approach,	WB Recede
Posted Speed Limit	35	mph	
Survey Dates	10/8/2024 through 10/10/2024		
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 45 mph	Number of Vehicles 51 mph and Over	Comments
10/8/2024	EB	5,239	39	44	93%	40	
10/8/2024	WB	4,372	39	43	93%	27	
10/9/2024	EB	5,285	39	44	92%	44	
10/9/2024	WB	4,256	40	44	91%	62	
10/10/2024	EB	5,408	39	43	92%	43	
10/10/2024	WB	4,427	39	43	93%	38	
<b>Summary</b>							
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	5,311	15,932	39.00	43.67	93%	0.8%	
WB	4,352	13,055	39.33	43.33	92%	1.0%	
<b>Both Directions</b>	<b>9,662</b>	<b>28,987</b>	<b>39.15</b>	<b>43.50</b>	<b>92%</b>	<b>0.9%</b>	

Invalid data points removed from dataset: 0