

Speed Survey Analysis Summary

Location	Brand Road					
Reference	West of Earlington Parkway					
Conditions	EB	Approach,	WB	Recede		
Posted Speed Limit	35	mph				
Survey Dates	4/18/23	through	4/20/23			
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
4/18/23	EB	5,549	40	44	89%	79	
4/18/23	WB	4,696	39	44	93%	41	
4/19/23	EB	5,671	39	44	91%	51	
4/19/23	WB	4,759	39	44	92%	58	
4/20/23	EB	5,697	39	44	91%	65	
4/20/23	WB	4,953	39	43	92%	57	
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	5,639	16,917	39.33	44.00	90%	1.2%	
WB	4,803	14,408	39.00	43.67	92%	1.1%	
Both Directions	10,442	31,325	39.18	43.83	91%	1.1%	

Invalid data points removed from dataset: 0