

Speed Survey Analysis Summary

Location	Ballantrae Place		
Reference	West of Strathern Court		
Conditions	EB	Approach,	WB Recede
Posted Speed Limit	25	mph	
Survey Dates	9/27/2022 through 9/29/2022		
Survey Times	24-hours each day		Unit B

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
9/27/2022	EB	539	24.8	30	99%	0	
9/27/2022	WB	273	24.27	29	99%	1	Highest speed at 6:45 p.m.
9/28/2022	EB	505	24.17	29	100%	0	
9/28/2022	WB	338	23.73	29	99%	1	Highest speed at 9:45 p.m.
9/29/2022	EB	496	24.84	30	99%	2	3:00 p.m. & 4:15 p.m.
9/29/2022	WB	319	23.63	29	99%	0	
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
EB	513	1,540	24.61	29.67	99%	0.1%	
WB	310	930	23.85	29.00	99%	0.2%	
Both Directions	823	2,470	24.32	29.33	99%	0.2%	

Invalid data points removed from dataset: 1