Speed Survey Analysis Summary

Location John Shields Pkwy at Deardorff St

Reference
Conditions EB Approach, WB Recede

Posted Speed Limit 25 mph
Survey Dates 2/25/2025 through 2/27/2025
Survey Times 12:05 a.m. to 11:45 p.m. (23 hr 40 min) each day

Unit

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
2/25/2025	EB	1,009	23	28	99.6%	0	
2/25/2025	WB	1,858	25	30	98.7%	3	
2/26/2025	EB	924	23	28	99.9%	0	
2/26/2025	WB	1,796	25	30	98.8%	2	
2/27/2025	EB	1,037	24	29	99.4%	0	
2/27/2025	WB	1,878	25	30	98.8%	6	
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	990	2,970	23.35	28.33	100%	0.0%	
WB	1,844	5,532	25.00	30.00	99%	0.2%	
Both Directions	2,834	8,502	24.42	29.17	99%	0.1%	

Invalid data points removed from dataset: 0