

State of Florida Department of Transportation

VEHICLE SPOT SPEED STUDY

Form 750-010-03
TRAFFIC ENGINEERING
March 2020

General Information													Site Information												
Analyst/Observer: _____													Location: _____												
Agency or Company: _____													City: _____ County: _____												
Date Performed: _____													Roadway ID: _____												
Time Period From: _____ To: _____													Milepost: _____ Posted Speed (mph): _____												
Weather/Road Condition: _____													Remarks: _____												

Vehicles traveling				bound				Speed (mph)	Vehicles traveling				bound				Both Directions				
Cum Total	Total	20	15	10	5	5	10		15	20	Total	Cum Total	Total	Cum Total							
							≥ 80														
							78 - 79.9														
							76 - 77.9														
							74 - 75.9														
							72 - 73.9														
							70 - 71.9														
							68 - 69.9														
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							20 - 21.9														
							18 - 19.9														
							16 - 17.9														
							14 - 15.9														
							12 - 13.9														
							10 - 11.9														
							≤ 10														
TOTALS																					
Travel Direction 1 →								Speed Data Summary								← Travel Direction 2				Both Directions	
								85 th Percentile Vehicle								85 th Percentile Vehicle					
								85 th Percentile Speed								85 th Percentile Speed					
								50 th Percentile Vehicle								50 th Percentile Vehicle					
								50 th Percentile Speed								50 th Percentile Speed					
								10 mph pace								10 mph pace					