

TABLE C44.1a
Year 2017 Seminole County Travel Time & Delay Study
Greenwood Boulevard - Eastbound Direction Summary

Roadway Segment	Speed Limit (mph)	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
							Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR												
Lake Emma Rd. to Donegal Ave.	35	2,429	SS Stop	52.8	0.0	II	31.4	A				
Donegal Ave. to Lake Way Rd.	35	3,010	Signal	67.8	1.8	II	30.3	A	30.7	A		
Lake Way Rd. to Sun Dr.	35	2,218	Signal	46.8	0.0	II	32.3	A				
Sun Dr. to Lake Mary Blvd.	35	1,267	Signal	147.0	76.2	II	5.9	F	12.3	E		
TOTAL		8,923		314.4	78.0						19.4	0.060 gal/veh
PM PEAK HOUR												
Lake Emma Rd. to Donegal Ave.	35	2,429	SS Stop	51.0	0.0	II	32.5	A				
Donegal Ave. to Lake Way Rd.	35	3,010	Signal	80.4	7.2	II	25.5	B	28.2	A		
Lake Way Rd. to Sun Dr.	35	2,218	Signal	48.6	0.6	II	31.1	A				
Sun Dr. to Lake Mary Blvd.	35	1,267	Signal	73.8	42.0	II	11.7	E	19.4	C		
TOTAL		8,923		253.8	49.8						24.0	0.060 gal/veh

TABLE C44.1b
Year 2017 Seminole County Travel Time & Delay Study
Greenwood Boulevard - Westbound Direction Summary

Roadway Segment	Speed Limit (mph)	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
							Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
AM PEAK HOUR												
Lake Mary Blvd. to Sun Dr.	35	1,267	Signal	32.4	4.2	II	26.7	B				
Sun Dr. to Lake Way Rd.	35	2,218	Signal	54.6	5.4	II	27.7	B	27.3	B		
Lake Way Rd. to Donegal Ave.	35	3,010	SS Stop	67.8	0.0	II	30.3	A				
Donegal Ave. to Lake Emma Rd.	35	2,429	Signal	121.2	51.0	II	13.7	D	19.6	C		
TOTAL		8,923		276.0	60.6						22.0	0.061 gal/veh
PM PEAK HOUR												
Lake Mary Blvd. to Sun Dr.	35	1,267	Signal	30.0	1.8	II	28.8	A				
Sun Dr. to Lake Way Rd.	35	2,218	Signal	51.0	4.8	II	29.6	A	29.3	A		
Lake Way Rd. to Donegal Ave.	35	3,010	SS Stop	62.4	0.0	II	32.9	A				
Donegal Ave. to Lake Emma Rd.	35	2,429	Signal	123.6	46.2	II	13.4	D	19.9	C		
TOTAL		8,923		267.0	52.8						22.8	0.060 gal/veh