

TABLE C46.1a
Year 2015 Seminole County Travel Time & Delay Study
W Lake Brantley Road - Northbound 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												
SR 436 to Citrus Rd./Ohio Ave.	35	3,485	Stop	70.2	0.0	III	33.8	A				
Citrus Rd./Ohio Ave. to Sand Lake Rd.	35	1,320	Signal	76.2	16.8	III	11.8	E	22.4	C		
Total		4,805		146.4	16.8						22.4	0.032 gal/veh
PM PEAK HOUR												
SR 436 to Citrus Rd./Ohio Ave.	35	3,485	Stop	72.0	0.0	III	33.0	A				
Citrus Rd./Ohio Ave. to Sand Lake Rd.	35	1,320	Signal	45.6	11.4	III	19.7	C	27.9	B		
Total		4,805		117.6	11.4						27.9	0.032 gal/veh

TABLE C46.1b
Year 2015 Seminole County Travel Time & Delay Study
W Lake Brantley Road - Southbound 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												
Sand Lake Rd to Citrus Rd./Ohio Ave.	35	1,320	Stop	27.0	0.0	III	33.3	A				
Citrus Rd./Ohio Ave. to SR 436	35	3,485	Signal	119.4	22.8	III	19.9	C	22.4	C		
TOTAL		4,805		146.4	22.8						22.4	0.032 gal/veh
PM PEAK HOUR												
Sand Lake Rd to Citrus Rd./Ohio Ave.	35	1,320	Stop	28.2	0.0	III	31.9	A				
Citrus Rd./Ohio Ave. to SR 436	35	3,485	Signal	135.6	33.0	III	17.5	D	20.0	C		
TOTAL		4,805		163.8	33.0						20.0	0.032 gal/veh