

**TABLE C23.1a**  
**Year 2017 Seminole County Travel Time & Delay Study**  
**Mitchell Hammock Road - 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		
<b>AM PEAK HOUR</b>												
SR 426 to Lake Jessup Ave.	45	3,643	SS Stop	57.0	0.0	I	43.6	A				
Lake Jessup Ave. to SR 434	45	2,059	Signal	49.2	9.0	I	28.5	C	36.6	B		
SR 434 to City Plaza Way/Clara Lee Evans Way	45	1,320	Signal	38.4	6.6	I	23.4	C				
City Plaza Way/Clara Lee Evans Way to Oviedo Blvd.	45	1,162	Signal	18.0	0.0	I	44.0	A	30.0	C		
Oviedo Blvd. to Kingsbridge Dr./Lake Rogers Blvd.	45	2,323	Signal	40.2	4.8	I	39.4	B				
Kingsbridge Dr./Lake Rogers Blvd. to Alafaya Woods Blvd./Reformation Dr.	45	1,478	Signal	22.8	0.0	I	44.2	A				
Alafaya Woods Blvd./Reformation Dr. to Lockwood Blvd.	45	3,062	Signal	136.8	48.6	I	15.3	E	23.4	C		
<b>Total</b>		15,048		362.4	69.0						28.3	0.097 gal/veh
<b>PM PEAK HOUR</b>												
SR 426 to Lake Jessup Ave.	45	3,643	SS Stop	76.2	6.6	I	32.6	B				
Lake Jessup Ave. to SR 434	45	2,059	Signal	151.8	69.6	I	9.2	F	17.1	E		
SR 434 to City Plaza Way/Clara Lee Evans Way	45	1,320	Signal	25.2	0.0	I	35.7	B				
City Plaza Way/Clara Lee Evans Way to Oviedo Blvd.	45	1,162	Signal	19.2	0.0	I	41.2	A	38.1	B		
Oviedo Blvd. to Kingsbridge Dr./Lake Rogers Blvd.	45	2,323	Signal	35.4	0.0	I	44.7	A				
Kingsbridge Dr./Lake Rogers Blvd. to Alafaya Woods Blvd./Reformation Dr.	45	1,478	Signal	28.8	2.4	I	35.0	B				
Alafaya Woods Blvd./Reformation Dr. to Lockwood Blvd.	45	3,062	Signal	68.4	14.4	I	30.5	C	35.3	B		
<b>Total</b>		15,048		405.0	93.0						25.3	0.101 gal/veh

**TABLE C23.1b**  
**Year 2017 Seminole County Travel Time & Delay Study**  
**Mitchell Hammock Road - Westbound Direction Summary**

Roadway Segment	Speed	Distance (ft)	Traffic	Travel	Stop	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
	Limit (mph)		Control Device	Time (sec)	Delay (sec)		Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
<b>AM PEAK HOUR</b>												
Lockwood Blvd. to Alafaya Woods Blvd./Reformation Dr.	45	3,062	Signal	91.8	27.0	I	22.7	D				
Alafaya Woods Blvd./Reformation Dr. to Kingsbridge Dr./Lake Rodgers Blvd.	45	1,426	Signal	44.4	18.0	I	21.9	D				
Kingsbridge Dr./Lake Rodgers Blvd. to Oviedo Blvd.	45	2,323	Signal	64.2	15.6	I	24.7	C	23.2	C		
Oviedo Blvd. to City Plaza Way/Clara Lee Evans Way	45	1,162	Signal	47.4	17.4	I	16.7	E				
City Plaza Way/Clara Lee Evans Way to SR 434	45	1,320	Signal	65.4	30.6	I	13.8	F	15.0	F		
SR 434 to Lake Jessup Ave.	45	2,059	SS Stop	33.6	0.0	I	41.8	A				
Lake Jessup Ave. to SR 426	45	3,643	Signal	115.2	25.8	I	21.6	D	26.1	C		
<b>TOTAL</b>		14,995		462.0	134.4						22.1	0.102 gal/veh
<b>PM PEAK HOUR</b>												
Lockwood Blvd. to Alafaya Woods Blvd./Reformation Dr.	45	3,062	Signal	56.4	1.2	I	37.0	B				
Alafaya Woods Blvd./Reformation Dr. to Kingsbridge Dr./Lake Rodgers Blvd.	45	1,426	Signal	23.4	0.0	I	41.5	A				
Kingsbridge Dr./Lake Rodgers Blvd. to Oviedo Blvd.	45	2,323	Signal	52.8	6.6	I	30.0	C	35.0	B		
Oviedo Blvd. to City Plaza Way/Clara Lee Evans Way	45	1,162	Signal	36.0	4.8	I	22.0	D				
City Plaza Way/Clara Lee Evans Way to SR 434	45	1,320	Signal	46.8	1.2	I	19.2	D	20.4	D		
SR 434 to Lake Jessup Ave.	45	2,059	SS Stop	36.0	0.0	I	39.0	B				
Lake Jessup Ave. to SR 426	45	3,643	Signal	112.2	39.0	I	22.1	D	26.2	C		
<b>TOTAL</b>		14,995		363.6	52.8						28.1	0.101 gal/veh