

**TABLE C51.1a**  
**Year 2015 Seminole County Travel Time & Delay Study**  
**Markham 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>												
Longwood Markham Rd. to Lake Markham Rd.	40	4,646	Stop	84.0	0.0	II	37.7	A	37.7	A		
Lake Markham Rd. to Markham Woods Rd.	40	1,954	Stop	33.0	0.0	II	40.4	A	40.4	A		
Markham Woods Rd. to CR 431	40	7,286	Stop	148.2	13.2	II	33.5	B	33.5	B		
<b>TOTAL</b>		13,886		265.2	13.2						35.7	0.091 gal/veh
<b>PM PEAK HOUR</b>												
Longwood Markham Rd. to Lake Markham Rd.	40	4,646	Stop	87.6	0.0	II	36.2	A	36.2	A		
Lake Markham Rd. to Markham Woods Rd.	40	1,954	Stop	33.6	0.0	II	39.6	A	39.6	A		
Markham Woods Rd. to CR 431	40	7,286	Stop	159.6	21.0	II	31.1	B	31.1	B		
<b>TOTAL</b>		13,886		280.8	21.0						33.7	0.091 gal/veh

**TABLE C51.1b**  
**Year 2015 Seminole County Travel Time & Delay Study**  
**Markham Road - 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		
<b>AM PEAK HOUR</b>												
CR 431 to Markham Woods Rd.	40	7,286	Stop	136.8	0.0	II	36.3	A	36.3	A		
Markham Woods Rd. to Lake Markham Rd.	40	1,954	Stop	33.0	0.0	II	40.4	A	40.4	A		
Lake Markham Rd. to Longwood Markham Rd.	40	4,646	Stop	87.0	0.6	II	36.4	A	36.4	A		
<b>TOTAL</b>		13,886		256.8	0.6						36.9	0.091 gal/veh
<b>PM PEAK HOUR</b>												
CR 431 to Markham Woods Rd.	40	7,286	Stop	135.6	0.0	II	36.6	A	36.6	A		
Markham Woods Rd. to Lake Markham Rd.	40	1,954	Stop	33.6	0.0	II	39.6	A	39.6	A		
Lake Markham Rd. to Longwood Markham Rd.	40	4,646	Stop	87.6	0.0	II	36.2	A	36.2	A		
<b>TOTAL</b>		13,886		256.8	0.0						36.9	0.091 gal/veh