

**TABLE C29.1a**  
**Year 2017 Seminole County Travel Time & Delay Study**  
**Sanford Avenue - 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		
<b>AM PEAK HOUR</b>												
Lake Mary Blvd. to Sanora Blvd.	45	2,534	SS Stop	43.2	0.0	I	40.0	B				
Sanora Blvd. to Airport Blvd.	45	1,531	Signal	44.4	10.8	I	23.5	C	31.6	B		
Airport Blvd. to 27th St.	40	2,693	SS Stop	46.8	0.0	I	39.2	B				
27th St. to 25th Pl.	40	2,112	SS Stop	36.6	0.0	I	39.3	B				
25th Pl. to SR 46	40	792	Signal	60.0	37.8	I	9.0	F	26.6	C		
SR 46 to 20th St.	35	2,640	ML Stop	74.4	9.6	II	24.2	B				
20th St. to RR Tracks	35	845	SS Stop	21.0	0.0	II	27.4	B				
RR Tracks to 13th St.	35	1,637	Signal	61.2	24.0	II	18.2	C				
13th St. to Celery Ave.	35	158	Signal	5.4	0.0	II	20.0	C				
Celery Ave. to 6th St.	35	2,165	SS Stop	57.6	0.6	II	25.6	B	23.1	B		
6th St. to 1st St.	15	1,637	Signal	90.0	15.0	II	12.4	E	12.4	E		
<b>TOTAL</b>		18,744		540.6	97.8						23.6	0.130 gal/veh
<b>PM PEAK HOUR</b>												
Lake Mary Blvd. to Sanora Blvd.	45	2,534	SS Stop	48.6	2.4	I	35.6	B				
Sanora Blvd. to Airport Blvd.	45	1,531	Signal	49.8	18.6	I	21.0	D	28.2	C		
Airport Blvd. to 27th St.	40	2,693	SS Stop	48.0	0.0	I	38.2	B				
27th St. to 25th Pl.	40	2,112	SS Stop	37.2	0.0	I	38.7	B				
25th Pl. to SR 46	40	792	Signal	58.2	9.0	I	9.3	F	26.6	C		
SR 46 to 20th St.	35	2,640	ML Stop	80.4	14.4	II	22.4	B				
20th St. to RR Tracks	35	845	SS Stop	21.6	0.0	II	26.7	B				
RR Tracks to 13th St.	35	1,637	Signal	85.8	22.8	II	13.0	D				
13th St. to Celery Ave.	35	158	Signal	5.4	0.0	II	20.0	C				
Celery Ave. to 6th St.	35	2,165	SS Stop	55.8	0.0	II	26.5	B	20.4	C		
6th St. to 1st St.	15	1,637	Signal	101.4	22.8	II	11.0	E	11.0	E		
<b>TOTAL</b>		18,744		592.2	90.0						21.6	0.132 gal/veh

**TABLE C29.1b**  
**Year 2017 Seminole County Travel Time & Delay Study**  
**Sanford Avenue - 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		
<b>AM PEAK HOUR</b>												
1st St. to 6th St.	15	1,637	SS Stop	79.8	6.0	II	14.0	D	14.0	D		
6th St. to Celery Ave.	25/35	2,165	Signal	90.6	21.6	II	16.3	D				
Celery Ave. to 13th St.	35	158	Signal	4.8	0.0	II	22.5	B				
13th St. to RR Tracks	35	1,637	SS Stop	34.2	0.0	II	32.6	A				
RR Tracks to 20th St.	35	845	ML Stop	34.2	7.2	II	16.8	D				
20th St. to SR 46	35	2,640	Signal	175.8	54.0	II	10.2	E	14.9	D		
SR 46 to 25th Pl.	40	792	SS Stop	17.4	0.0	I	31.0	B				
25th Pl. to 27th St.	40	2,112	SS Stop	38.4	0.0	I	37.5	B				
27th St. to Airport Blvd.	40	2,693	Signal	66.0	12.0	I	27.8	C	31.3	B		
Airport Blvd. to Sanora Blvd.	45	1,531	SS Stop	25.2	0.0	I	41.4	A				
Sanora Blvd. to Lake Mary Blvd.	45	2,534	Signal	106.8	31.8	I	16.2	E	21.0	D		
<b>TOTAL</b>		18,744		673.2	132.6						19.0	0.131 gal/veh
<b>PM PEAK HOUR</b>												
1st St. to 6th St.	15	1,637	SS Stop	88.8	10.2	II	12.6	E	12.6	E		
6th St. to Celery Ave.	25/35	2,165	Signal	99.6	32.4	I	14.8	F				
Celery Ave. to 13th St.	35	158	Signal	4.8	0.0	II	22.5	B				
13th St. to RR Tracks	35	1,637	SS Stop	34.8	0.0	II	32.1	A				
RR Tracks to 20th St.	35	845	ML Stop	33.0	6.6	II	17.5	C				
20th St. to SR 46	35	2,640	Signal	126.6	33.6	II	14.2	D	17.0	D		
SR 46 to 25th Pl.	40	792	SS Stop	19.8	2.4	I	27.3	C				
25th Pl. to 27th St.	40	2,112	SS Stop	37.2	0.0	I	38.7	B				
27th St. to Airport Blvd.	40	2,693	Signal	75.0	19.2	I	24.5	C	28.9	C		
Airport Blvd. to Sanora Blvd.	45	1,531	SS Stop	25.8	0.0	I	40.5	A				
Sanora Blvd. to Lake Mary Blvd.	45	2,534	Signal	72.0	15.6	I	24.0	C	28.3	C		
<b>TOTAL</b>		18,744		617.4	120.0						20.7	0.131 gal/veh