

**TABLE C1.1a**  
**Year 2015 Seminole County Travel Time & Delay Study**  
**Airport Boulevard/MLK Jr. 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		
<b>AM PEAK HOUR</b>												
SR 46 to St. Johns Pkwy.	45	2,429	Stop	38.4	0.0	II	43.1	A				
St. Johns Pkwy. to Airport Blvd.	45	6,178	Signal	98.4	4.8	II	42.8	A				
Airport Blvd. to CR 46A/25th St.	45	1,109	Signal	64.8	19.8	II	11.7	F	32.9	B		
CR 46A 25th St. to Old Lake Mary Rd.	45	2,482	Signal	52.2	8.4	II	32.4	B				
Old Lake Mary Rd. to Placid Lake Dr.	45	950	Signal	21.0	2.4	II	30.9	B				
Placid Lake Dr. to Live Oak Blvd.	45	1,214	Signal	37.8	4.8	II	21.9	D				
Live Oak Blvd. to US 17/92	45/35	4,594	Signal	153.0	53.4	II	20.5	D	23.9	C		
US 17/92 to Windleshore Way	35	1,267	Stop	24.0	0.0	III	36.0	A				
Windleshore Way to Park Ave.	35	2,904	Stop	52.2	0.0	III	37.9	A				
Park Ave. to Airport Blvd./CR 425	35	1,162	Signal	33.0	9.6	III	24.0	C	33.3	A		
<b>TOTAL</b>		<b>24,288</b>		<b>574.8</b>	<b>103.2</b>						<b>28.8</b>	<b>0.158 gal/veh</b>
<b>PM PEAK HOUR</b>												
SR 46 to St. Johns Pkwy.	45	2,429	Stop	39.0	0.0	II	42.5	A				
St. Johns Pkwy. to Airport Blvd.	45	6,178	Signal	109.8	6.0	II	38.4	A				
Airport Blvd. to CR 46A/25th St.	45	1,109	Signal	96.6	58.2	II	7.8	F	27.0	C		
CR 46A 25th St. to Old Lake Mary Rd.	45	2,482	Signal	58.8	15.0	II	28.8	B				
Old Lake Mary Rd. to Placid Lake Dr.	45	950	Signal	25.2	5.4	II	25.7	C				
Placid Lake Dr. to Live Oak Blvd.	45	1,214	Signal	36.6	9.0	II	22.6	C				
Live Oak Blvd. to US 17/92	45/35	4,594	Signal	142.2	40.8	II	22.0	C	24.0	C		
US 17/92 to Windleshore Way	35	1,267	Stop	24.6	0.0	III	35.1	A				
Windleshore Way to Park Ave.	35	2,904	Stop	56.4	0.6	III	35.1	A				
Park Ave. to Airport Blvd./CR 425	35	1,162	Signal	30.6	5.4	III	25.9	B	32.6	A		
<b>TOTAL</b>		<b>24,288</b>		<b>619.8</b>	<b>140.4</b>						<b>26.7</b>	<b>0.159 gal/veh</b>

**TABLE C1.1b**  
**Year 2015 Seminole County Travel Time & Delay Study**  
**Airport Boulevard/MLK Jr. 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		
<b>AM PEAK HOUR</b>												
Airport Blvd./CR 425 to Park Ave.	35	1,162	Signal	24.0	0.0	III	33.0	A				
Park Ave. to Windleshore Way	35	2,904	Stop	59.4	2.4	III	33.3	A				
Windleshore Way to US 17/92	35	1,267	Signal	94.8	42.6	III	9.1	F	20.4	C		
US 17/92 to Live Oak Blvd.	35/45	4,594	Signal	86.4	9.6	II	36.2	A				
Live Oak Blvd. to Placid Lake Dr.	45	1,214	Signal	42.6	15.0	II	19.4	D				
Placid Lake Dr. to Old Lake Mary Rd.	45	950	Signal	26.4	7.2	II	24.5	C				
Old Lake Mary Rd. to CR 46A/25th St.	45	2,482	Signal	92.4	37.8	II	18.3	D	25.4	C		
CR 46A/25th St. to Airport Blvd.	45	1,109	Signal	30.6	7.2	II	24.7	C				
Airport Blvd. to St. Johns Pkwy.	45	6,178	Stop	93.6	0.0	II	45.0	A				
St. Johns Pkwy. to SR 46	45	2,429	Signal	70.2	18.0	II	23.6	C	34.1	B		
<b>TOTAL</b>		24,288		620.4	139.8						26.7	0.159 gal/veh
<b>PM PEAK HOUR</b>												
Airport Blvd./CR 425 to Park Ave.	35	1,162	Signal	24.0	0.0	III	33.0	A				
Park Ave. to Windleshore Way	35	2,904	Stop	54.0	0.0	III	36.7	A				
Windleshore Way to US 17/92	35	1,267	Signal	124.8	78.0	III	6.9	F	17.9	D		
US 17/92 to Live Oak Blvd.	35/45	4,594	Signal	90.0	10.8	II	34.8	B				
Live Oak Blvd. to Placid Lake Dr.	45	1,214	Signal	30.0	5.4	II	27.6	C				
Placid Lake Dr. to Old Lake Mary Rd.	45	950	Signal	25.2	4.8	II	25.7	C				
Old Lake Mary Rd. to CR 46A/25th St.	45	2,482	Signal	105.0	35.4	II	16.1	E	25.2	C		
CR 46A/25th St. to Airport Blvd.	45	1,109	Signal	26.4	1.2	II	28.6	B				
Airport Blvd. to St. Johns Pkwy.	45	6,178	Stop	94.2	0.0	II	44.7	A				
St. Johns Pkwy. to SR 46	45	2,429	Signal	82.2	19.8	II	20.1	D	32.7	B		
<b>TOTAL</b>		24,288		655.8	155.4						25.3	0.160 gal/veh