

TABLE C52.1a
Year 2015 Seminole County Travel Time & Delay Study
Old Lake Mary 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												
CR 15 to Palmetto St.	25	1,373	Stop	51.0	5.4	IV	18.4	C				
Palmetto St. to Wilbur Ave.	25	634	Stop	20.4	0.0	IV	21.2	B	19.2	B		
Wilbur Ave. to Pedigo Pt.	45	3,221	Stop	55.8	0.0	II	39.4	A				
Pedigo Pt. to Casa Verde Blvd.	45	5,227	Stop	81.6	0.0	II	43.7	A	41.9	A		
Casa Verde Blvd. to Airport Blvd.	45/35	1,267	Signal	69.0	28.2	III	12.5	E				
Airport Blvd. to CR 46A	35	2,851	Signal	71.4	12.0	III	27.2	B	20.0	C		
CR 46A to Country Club Rd.	35	845	4 Way Stop	27.6	3.6	III	20.9	C	20.9	C		
TOTAL		15,418		376.8	49.2						27.9	0.104 gal/veh
PM PEAK HOUR												
CR 15 to Palmetto St.	25	1,373	Stop	43.2	3.6	IV	21.7	B				
Palmetto St. to Wilbur Ave.	25	634	Stop	19.2	0.0	IV	22.5	B	21.9	B		
Wilbur Ave. to Pedigo Pt.	45	3,221	Stop	53.4	0.0	II	41.1	A				
Pedigo Pt. to Casa Verde Blvd.	45	5,227	Stop	82.8	0.0	II	43.0	A	42.3	A		
Casa Verde Blvd. to Airport Blvd.	45/35	1,267	Signal	76.2	46.8	III	11.3	E				
Airport Blvd. to CR 46A	35	2,851	Signal	128.4	42.6	III	15.1	D	13.7	E		
CR 46A to Country Club Rd.	35	845	4 Way Stop	25.8	3.0	III	22.3	C	22.3	C		
TOTAL		15,418		429.0	96.0						24.5	0.103 gal/veh

Note: Road name is E. Crystal Lake Ave. from CR 15 to Palmetto St.

TABLE C52.1b
Year 2015 Seminole County Travel Time & Delay Study
Old Lake Mary 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												
Country Club Rd. to CR 46A	35	845	Signal	69.6	36.0	III	8.3	F	8.3	F		
CR 46A to Airport Blvd.	35	2,851	Signal	91.2	24.0	III	21.3	C				
Airport Blvd. to Casa Verde Blvd.	35/45	1,267	Stop	24.0	0.0	III	36.0	A	24.4	B		
Casa Verde Blvd. to Pedigo Pt.	45	5,227	Stop	90.0	3.6	II	39.6	A				
Pedigo Pt. to Wilbur Ave.	45	3,221	Stop	55.2	0.0	II	39.8	A	39.7	A		
Wilbur Ave. to Palmetto St.	25	634	Stop	28.8	4.8	IV	15.0	C				
Palmetto St. to CR 15	25	1,373	Signal	49.2	9.0	IV	19.0	B	17.5	C		
TOTAL		15,418		408.0	77.4						25.8	0.104 gal/veh
PM PEAK HOUR												
Country Club Rd. to CR 46A	35	845	Signal	102.0	65.4	III	5.6	F	5.6	F		
CR 46A to Airport Blvd.	35	2,851	Signal	87.0	13.2	III	22.3	C				
Airport Blvd. to Casa Verde Blvd.	35/45	1,267	Stop	23.4	0.0	III	36.9	A	25.4	B		
Casa Verde Blvd. to Pedigo Pt.	45	5,227	Stop	85.8	0.0	II	41.5	A				
Pedigo Pt. to Wilbur Ave.	45	3,221	Stop	54.6	0.0	II	40.2	A	41.0	A		
Wilbur Ave. to Palmetto St.	25	634	Stop	24.6	3.6	IV	17.6	C				
Palmetto St. to CR 15	25	1,373	Signal	54.0	13.8	IV	17.3	C	17.4	C		
TOTAL		15,418		431.4	96.0						24.4	0.103 gal/veh

Note: Road name is E. Crystal Lake Ave. from CR 15 to Palmetto St.