

**TABLE C2.1a**  
**Year 2015 Seminole County Travel Time & Delay Study**  
**CR 15 - 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	Avg. Fuel
							(mph)	LOS	(mph)	LOS	(mph)	Consump.
<b>AM PEAK HOUR</b>												
CR 427 to Continental Blvd.	40	898	Stop	18.0	0.0	III	34.0	A				
Continental Blvd. to North Rd.	40	1,584	Stop	27.0	0.0	III	40.0	A				
North Rd. to Main Rd.	40	2,693	Stop	48.0	0.0	III	38.2	A				
Main Rd. to Broadmoor Rd.	35	1,373	Stop	26.4	0.0	III	35.5	A	37.4	A		
Broadmoor Rd. to Evansdale Rd.	35	2,006	Stop	42.6	0.0	III	32.1	A				
Evansdale Rd. to Lake Mary Blvd.	35	2,112	Signal	70.8	12.0	III	20.3	C	24.8	B		
Lake Mary Blvd. to Crystal Lake Ave.	35	1,003	Stop	24.0	0.0	III	28.5	B				
Crystal Lake Ave. to Rantoul Ln.	35	4,594	Stop	97.8	0.6	III	32.0	A	31.3	A		
Rantoul Ln. to CR 46A W.	35	6,547	Signal	162.0	21.6	III	27.6	B	27.6	B		
CR 46A W to CR 46A E.	40	528	Signal	22.8	4.2	III	15.8	D	15.8	D		
CR 46A to Briarwood Dr.	40	845	Stop	18.6	0.0	III	31.0	A				
Briarwood Dr. to Central Park Dr.	40	4,118	Stop	78.6	0.0	III	35.7	A	34.8	A		
Central Park Dr. to St. Johns Pkwy.	45	3,485	Signal	94.8	20.4	III	25.1	B	25.1	B		
St. Johns Pkwy to SR 46	45\30	2,746	Signal	111.0	36.0	III	16.9	D	16.9	D		
SR 46 to Orange Blvd.	40	6,072	Signal	130.2	22.8	III	31.8	A	31.8	A		
Orange Blvd. to US 17/92	35	1,637	Signal	78.6	40.8	III	14.2	D	14.2	D		
<b>TOTAL</b>		42,240		1,051.2	158.4						27.4	0.282 gal/veh
<b>PM PEAK HOUR</b>												
CR 427 to Continental Blvd.	40	898	Stop	15.6	0.0	III	39.2	A				
Continental Blvd. to North Rd.	40	1,584	Stop	27.0	0.0	III	40.0	A				
North Rd. to Main Rd.	40	2,693	Stop	46.8	0.0	III	39.2	A				
Main Rd. to Broadmoor Rd.	35	1,373	Stop	25.8	0.0	III	36.3	A	38.7	A		
Broadmoor Rd. to Evansdale Rd.	35	2,006	Stop	39.6	0.0	III	34.5	A				
Evansdale Rd. to Lake Mary Blvd.	35	2,112	Signal	109.2	49.2	III	13.2	E	18.9	C		
Lake Mary Blvd. to Crystal Lake Ave.	35	1,003	Stop	30.0	2.4	III	22.8	C				
Crystal Lake Ave. to Rantoul Ln.	35	4,594	Stop	96.0	0.0	III	32.6	A	30.3	A		
Rantoul Ln. to CR 46A W.	35	6,547	Signal	147.6	11.4	III	30.2	A	30.2	A		
CR 46A W to CR 46A E.	40	528	Signal	51.0	33.0	III	7.1	F	7.1	F		
CR 46A to Briarwood Dr.	40	845	Stop	19.8	0.0	III	29.1	B				
Briarwood Dr. to Central Park Dr.	40	4,118	Stop	86.4	2.4	III	32.5	A	31.9	A		
Central Park Dr. to St. Johns Pkwy.	45	3,485	Signal	103.8	27.0	III	22.9	C	22.9	C		
St. Johns Pkwy to SR 46	45\30	2,746	Signal	106.8	48.0	III	17.5	D	17.5	D		
SR 46 to Orange Blvd.	40	6,072	Signal	137.4	13.2	III	30.1	A	30.1	A		
Orange Blvd. to US 17/92	35	1,637	Signal	96.6	49.8	III	11.6	E	11.6	E		
<b>TOTAL</b>		42,240		1,139.4	236.4						25.3	0.283 gal/veh

**TABLE C2.1b**  
**Year 2015 Seminole County Travel Time & Delay Study**  
**CR 15 - 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	Avg. Fuel
							(mph)	LOS	(mph)	LOS	(mph)	Consump.
<b>AM PEAK HOUR</b>												
US 17/92 to Orange Blvd.	40	1,637	Signal	62.4	14.4	III	17.9	D	17.9	D		
Orange Blvd. to SR 46	40	6,072	Signal	153.0	34.2	III	27.1	B	27.1	B		
SR 46 to St. Johns Pkwy.	45/30	2,746	Signal	82.8	16.2	III	22.6	C	22.6	C		
St. Johns Pkwy. to Central Park Dr.	45	3,485	Stop	72.0	1.8	III	33.0	A	33.0	A		
Central Park Dr. to Briarwood Dr.	40	4,118	Stop	79.8	0.6	III	35.2	A				
Briarwood Dr. to CR 46A E.	40	845	Signal	38.4	15.6	III	15.0	D	28.6	B		
CR 46A E to CR 46A W.	40	528	Signal	34.2	18.0	III	10.5	E	10.5	E		
CR 46A W to Rantoul Ln.	35	6,547	Stop	157.2	13.8	III	28.4	B	28.4	B		
Rantoul Ln. to Crystal Lake Dr.	35	4,594	Stop	105.0	1.8	III	29.8	B				
Crystal Lake Dr. to Lake Mary Blvd.	35	1,003	Signal	124.8	43.2	III	5.5	F	16.6	D		
Lake Mary Blvd. to Evansdale Rd.	35	2,112	Stop	55.2	6.0	III	26.1	B				
Evansdale Rd. to Broadmoor Rd.	35	2,006	Stop	45.6	0.0	III	30.0	B	27.9	B		
Broadmoor Rd. to Main Rd.	35	1,373	Stop	25.2	0.0	III	37.1	A				
Main Rd. to North Rd.	35/40	2,693	Stop	46.8	0.0	III	39.2	A				
North Rd. to Continental Blvd.	40	1,584	Stop	27.6	0.0	III	39.1	A				
Continental Blvd. to CR 427	40	898	Signal	63.0	34.2	III	9.7	F	27.5	B		
<b>TOTAL</b>		42,240		1,173.0	199.8						24.6	0.285 gal/veh
<b>PM PEAK HOUR</b>												
US 17/92 to Orange Blvd.	40	1,637	Signal	63.0	19.8	III	17.7	D	17.7	D		
Orange Blvd. to SR 46	40	6,072	Signal	187.2	71.4	III	22.1	C	22.1	C		
SR 46 to St. Johns Pkwy.	45/30	2,746	Signal	97.2	38.4	III	19.3	C	19.3	C		
St. Johns Pkwy. to Central Park Dr.	45	3,485	Stop	69.0	10.2	III	34.4	A	34.4	A		
Central Park Dr. to Briarwood Dr.	40	4,118	Stop	79.8	1.8	III	35.2	A				
Briarwood Dr. to CR 46A E.	40	845	Signal	33.0	13.2	III	17.5	D	30.0	B		
CR 46A E to CR 46A W.	40	528	Signal	34.8	16.8	III	10.3	E	10.3	E		
CR 46A W to Rantoul Ln.	35	6,547	Stop	150.6	17.4	III	29.6	B	29.6	B		
Rantoul Ln. to Crystal Lake Dr.	35	4,594	Stop	97.2	2.4	III	32.2	A				
Crystal Lake Dr. to Lake Mary Blvd.	35	1,003	Signal	150.6	116.4	III	4.5	F	15.4	D		
Lake Mary Blvd. to Evansdale Rd.	35	2,112	Stop	49.8	4.8	III	28.9	B				
Evansdale Rd. to Broadmoor Rd.	35	2,006	Stop	40.2	0.0	III	34.0	A	31.2	A		
Broadmoor Rd. to Main Rd.	35	1,373	Stop	25.8	0.0	III	36.3	A				
Main Rd. to North Rd.	35/40	2,693	Stop	47.4	0.0	III	38.7	A				
North Rd. to Continental Blvd.	40	1,584	Stop	27.6	0.0	III	39.1	A				
Continental Blvd. to CR 427	40	898	Signal	60.6	37.8	III	10.1	E	27.7	B		
<b>TOTAL</b>		42,240		1,213.8	350.4						23.7	0.284 gal/veh