

**TABLE C2.1a**  
**Year 2008 Seminole County Travel Time & Delay Study**  
**CR 15/Country Club Road - Northbound Direction Summary**

Roadway Segment	Speed	Distance (ft)	Traffic	Travel	Stop	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
	Limit (mph)		Control Device	Time (sec)	Delay (sec)		Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
<b>AM PEAK HOUR</b>												
CR 427 to Continental Blvd.	40	936	Stop	21.5	2.8	III	29.7	B				
Continental Blvd. to North Rd.	40	1,632	Stop	28.3	0.0	III	39.3	A				
North Rd. to Main Rd.	40/30	2,669	Stop	48.3	1.8	III	37.7	A				
Main Rd. to Broadmoor Rd.	30	1,368	Stop	30.2	4.0	III	30.9	A	35.1	A		
Broadmoor Rd. to Evansdale Rd.	30	1,982	Stop	43.8	6.3	III	30.8	A				
Evansdale Rd. to Lake Mary Blvd.	30	2,033	Signal	131.2	91.2	III	10.6	E	15.6	D		
Lake Mary Blvd. to Crystal Lake Dr.	35	1,063	Stop	27.0	6.0	III	26.8	B				
Crystal Lake Dr. to Rantoul Ln.	35	4,542	Stop	87.3	1.0	III	35.5	A	33.4	A		
Rantoul Ln. to CR 46A	35	6,872	Signal	155.2	21.8	III	30.2	A				
CR 46A to Briarwood Dr.	40	929	Signal	45.7	27.0	III	13.9	E				
Briarwood Dr. to Central Park Dr.	40	4,154	Partial Stop	81.5	4.3	III	34.8	A				
Central Park Dr. to St Johns Parkway	40	3,390	Signal	71.3	7.3	III	32.4	A				
St Johns Parkway to SR 46	45/30	2,750	Signal	116.3	63.5	III	16.1	D				
SR 46 to Orange Blvd.	35	6,056	Signal	116.0	2.7	III	35.6	A	28.1	B		
<b>TOTAL</b>		40,376		1,003.6	239.7						27.4	0.42 gal/veh
<b>PM PEAK HOUR</b>												
CR 427 to Continental Blvd.	40	945	Stop	22.3	3.5	III	28.9	B				
Continental Blvd. to North Rd.	40	1,628	Stop	26.8	0.0	III	41.4	A				
North Rd. to Main Rd.	40/30	2,677	Stop	45.5	0.0	III	40.1	A				
Main Rd. to Broadmoor Rd.	30	1,354	Stop	26.2	0.8	III	35.3	A	37.3	A		
Broadmoor Rd. to Evansdale Rd.	30	1,994	Stop	40.5	2.0	III	33.6	A				
Evansdale Rd. to Lake Mary Blvd.	30	2,038	Signal	144.5	104.5	III	9.6	F	14.9	D		
Lake Mary Blvd. to Crystal Lake Dr.	35	1,051	Stop	27.0	6.0	III	26.5	B				
Crystal Lake Dr. to Rantoul Ln.	35	4,556	Stop	92.7	4.0	III	33.5	A	31.9	A		
Rantoul Ln. to CR 46A	35	6,947	Signal	192.7	57.0	III	24.6	B				
CR 46A to Briarwood Dr.	40	907	Signal	22.8	4.7	III	27.1	B				
Briarwood Dr. to Central Park Dr.	40	4,086	Partial Stop	79.0	1.3	III	35.3	A				
Central Park Dr. to St Johns Parkway	40	3,398	Signal	71.2	7.5	III	32.6	A				
St Johns Parkway to SR 46	45/30	2,740	Signal	115.3	61.5	III	16.2	D				
SR 46 to Orange Blvd.	35	6,040	Signal	183.8	67.8	III	22.4	C	24.7	B		
<b>TOTAL</b>		40,361		1,090.3	320.6						25.2	0.43 gal/veh

**TABLE C2.1b**  
**Year 2008 Seminole County Travel Time & Delay Study**  
**CR 15/Country Club Road - Southbound Direction Summary**

Roadway Segment	Speed	Distance (ft)	Traffic Control Device	Travel Time (sec)	Stop Delay (sec)	Roadway Class	Roadway Segment		Roadway Section		Roadway Summary	
	Limit (mph)						Average Speed		Average Speed		Avg. Speed (mph)	Avg. Fuel Consump.
							(mph)	LOS	(mph)	LOS		
<b>AM PEAK HOUR</b>												
Orange Blvd. to SR 46	35	6,220	Signal	196.3	75.0	III	21.6	C				
SR 46 to St Johns Parkway	45/30	2,866	Signal	78.8	22.7	III	24.8	B				
St Johns Parkway to Central Park Dr.	40	3,471	Signal	81.0	13.0	III	29.2	B				
Central Park Dr. to Briarwood Dr.	40	4,102	Partial Stop	92.3	14.8	III	30.3	A				
Briarwood Dr. to CR 46 A	40	781	Signal	31.8	16.8	III	16.7	D				
CR 46A to Rantoul Ln.	35	7,048	Stop	158.3	22.7	III	30.4	A				
Rantoul Ln. to Crystal Lake Dr.	35	4,589	Stop	98.0	9.0	III	31.9	A	26.9	B		
Crystal Lake Dr. to Lake Mary Blvd.	35	901	Signal	118.3	100.3	III	5.2	F	17.3	D		
Lake Mary Blvd. to Evansdale Rd.	30	2,186	Stop	57.7	14.5	III	25.8	B				
Evansdale Rd. to Broadmoor Rd.	30	2,006	Stop	45.0	6.8	III	30.4	A	27.8	B		
Broadmoor Rd. to Main Rd.	30	1,350	Stop	28.0	3.3	III	32.9	A				
Main Rd. to North Rd.	30/40	2,677	Stop	44.7	0.0	III	40.9	A				
North Rd. to Continental Blvd.	40	1,658	Stop	27.0	0.0	III	41.9	A				
Continental Blvd. to CR 427	40	767	Signal	37.3	22.3	III	14.0	D	32.1	A		
<b>TOTAL</b>		40,622		1,094.5	321.2						25.3	0.44 gal/veh
<b>PM PEAK HOUR</b>												
Orange Blvd. to SR 46	35	6,225	Signal	151.7	29.8	III	28.0	B				
SR 46 to St Johns Parkway	45/30	2,860	Signal	98.2	43.5	III	19.9	C				
St Johns Parkway to Central Park Dr.	40	3,473	Signal	69.3	3.2	III	34.2	A				
Central Park Dr. to Briarwood Dr.	40	4,108	Partial Stop	80.5	2.5	III	34.8	A				
Briarwood Dr. to CR 46 A	40	773	Signal	20.2	5.2	III	26.1	B				
CR 46A to Rantoul Ln.	35	7,049	Stop	163.0	25.7	III	29.5	B				
Rantoul Ln. to Crystal Lake Dr.	35	4,576	Stop	91.5	3.7	III	34.1	A	29.4	B		
Crystal Lake Dr. to Lake Mary Blvd.	35	909	Signal	81.5	63.5	III	7.6	F	17.6	D		
Lake Mary Blvd. to Evansdale Rd.	30	2,193	Stop	62.3	19.2	III	24.0	C				
Evansdale Rd. to Broadmoor Rd.	30	1,991	Stop	44.2	5.0	III	30.7	A	36.4	A		
Broadmoor Rd. to Main Rd.	30	1,347	Stop	26.8	0.8	III	34.2	A				
Main Rd. to North Rd.	30/40	2,692	Stop	47.8	0.0	III	38.4	A				
North Rd. to Continental Blvd.	40	1,627	Stop	29.7	0.0	III	37.4	A				
Continental Blvd. to CR 427	40	775	Signal	24.5	9.5	III	21.6	C	16.9	D		
<b>TOTAL</b>		40,598		991.2	211.5						21.5	0.41 gal/veh