

**TABLE C5.1a**  
**Year 2008 Seminole County Travel Time & Delay Study**  
**CR 419 - Eastbound 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>												
SR 434 (Central Ave) to CR 426 (Geneva Rd.)	35	288	Signal	13.5	8.7	II	14.5	E	14.5	E		
CR 426 (Geneva Rd.) to Division St.	35	1,067	Signal	31.5	15.2	II	23.1	C				
Division St. to Academy St.	35	2,874	Signal	59.5	15.5	II	32.9	B				
Academy St. to Reed Rd.	35	1,594	Stop	27.7	3.0	II	39.3	A	31.8	B		
Reed Rd. to Lockwood Blvd.	45	5,563	Signal	186.5	102.0	II	20.3	D	20.3	D		
Lockwood Blvd. to Twin Rivers Blvd.	45	7,534	Signal	123.5	13.0	II	41.6	A				
Twin Rivers Blvd. to Live Oak Reserve Blvd.	45	1,868	Signal	37.0	9.7	II	34.4	B				
Live Oak Reserve Blvd. to Snow Hill Rd.	45	4,810	Signal	95.8	23.0	II	34.2	B				
Snow Hill Rd. to 2nd Street	55	1,617	Stop	26.5	1.8	II	41.6	A	38.2	A		
2nd Street to Orange County Line	55	11,949	Stop	164.5	0.5	II	49.5	A	49.5	A		
<b>TOTAL</b>		39,164		766.0	192.3						34.9	0..39 gal/veh
<b>PM PEAK HOUR</b>												
SR 434 (Central Ave) to CR 426 (Geneva Rd.)	35	295	Signal	22.7	18.2	II	8.9	F	8.9	F		
CR 426 (Geneva Rd.) to Division St.	35	1,063	Signal	53.7	37.5	II	13.5	E				
Division St. to Academy St.	35	2,864	Signal	131.5	87.7	II	14.8	E				
Academy St. to Reed Rd.	35	1,610	Stop	30.0	5.3	II	36.6	A	17.5	D		
Reed Rd. to Lockwood Blvd.	45	5,565	Signal	140.8	56.2	II	26.9	C	26.9	C		
Lockwood Blvd. to Twin Rivers Blvd.	45	7,518	Signal	131.8	17.7	II	38.9	A				
Twin Rivers Blvd. to Live Oak Reserve Blvd.	45	1,859	Signal	47.5	19.2	II	26.7	C				
Live Oak Reserve Blvd. to Snow Hill Rd.	45	4,814	Signal	80.8	8.3	II	40.6	A				
Snow Hill Rd. to 2nd Street	55	1,649	Stop	26.0	1.3	II	43.2	A	37.7	A		
2nd Street to Orange County Line	55	11,923	Stop	161.2	0.0	II	50.4	A	50.4	A		
<b>TOTAL</b>		39,160		826.0	251.3						32.3	0.39 gal/veh

**TABLE C5.1b**  
**Year 2008 Seminole County Travel Time & Delay Study**  
**CR 419 - 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>												
Orange County Line to 2nd Street	55	12,080	Stop	163.3	0.0	II	50.4	A	50.4	A		
2nd Street to Snow Hill Rd.	55	1,533	Signal	38.7	15.0	II	27.0	C				
Snow Hill Rd. to Live Oak Reserve Blvd.	45	4,816	Signal	90.8	19.2	II	36.1	A				
Live Oak Reserve Blvd. to Twin Rivers Blvd.	45	1,852	Signal	77.7	49.5	II	16.3	E				
Twin Rivers Blvd. to Lockwood Blvd.	45	7,531	Signal	122.8	12.3	II	41.8	A	32.5	B		
Lockwood Blvd. to Reed Rd.	45	5,685	Stop	89.7	4.0	II	43.2	A	43.2	A		
Reed Rd. to Academy St.	35	1,509	Signal	64.2	41.2	II	16.0	E				
Academy St. to Division St.	35	2,851	Signal	99.2	55.7	II	19.6	D				
Division St. to CR-426 (Geneva Rd.)	35	1,061	Signal	102.5	86.3	II	7.1	F	13.9	E		
CR-426 (Geneva Rd.) to SR-434 (Central Ave.)	35	221	Signal	31.5	28.0	II	4.8	F	4.8	F		
<b>TOTAL</b>		39,139		880.3	311.2						30.3	0.40 gal/veh
<b>PM PEAK HOUR</b>												
Orange County Line to 2nd Street	55	12,077	Stop	163.3	0.0	II	50.4	A	50.4	A		
2nd Street to Snow Hill Rd.	55	1,545	Signal	31.0	8.5	II	34.0	B				
Snow Hill Rd. to Live Oak Reserve Blvd.	45	4,817	Signal	70.5	2.3	II	46.6	A				
Live Oak Reserve Blvd. to Twin Rivers Blvd.	45	1,832	Signal	33.8	6.8	II	36.9	A				
Twin Rivers Blvd. to Lockwood Blvd.	45	7,530	Signal	137.0	31.7	II	37.5	A	39.4	A		
Lockwood Blvd. to Reed Rd.	45	5,675	Stop	90.8	4.5	II	42.6	A	42.6	A		
Reed Rd. to Academy St.	35	1,520	Signal	40.7	17.5	II	25.5	C				
Academy St. to Division St.	35	2,851	Signal	69.3	26.2	II	28.0	B				
Division St. to CR-426 (Geneva Rd.)	35	1,051	Signal	172.7	156.7	II	4.2	F	13.1	E		
CR-426 (Geneva Rd.) to SR-434 (Central Ave.)	35	230	Signal	33.8	29.8	II	4.6	F	4.6	F		
<b>TOTAL</b>		39,128		843.0	284.0						31.6	0.39 gal/veh