

TABLE C5.1a
Year 2015 Seminole County Travel Time & Delay Study
CR 419 - 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		
AM PEAK HOUR												
SR 434 to CR 426	30	264	Signal	6.6	0.0	IV	27.3	A	27.3	A		
CR 426 to Division St.	30/35	1,056	Signal	45.6	15.6	IV	15.8	C				
Division St. to Academy St.	35	2,904	Signal	61.8	3.6	IV	32.0	A				
Academy St. to Reed Rd.	35	1,531	Stop	28.2	0.0	IV	37.0	A	27.6	A		
Reed Rd. to Lockwood Rd.	45	5,650	Signal	154.2	32.4	II	25.0	C	25.0	C		
Lockwood Rd. to Twin Rivers Blvd.	45	7,498	Signal	156.6	23.4	II	32.6	B				
Twin Rivers Blvd. to Live Oak Reserve Blvd.	45	1,848	Signal	42.0	1.8	II	30.0	B				
Live Oak Reserve Blvd. to Snow Hill Rd.	45	4,805	Signal	85.8	9.0	II	38.2	A				
Snow Hill Rd. to 2nd St.	45	1,901	Stop	30.6	0.0	II	42.4	A	34.7	B		
2nd St. to 7th St.	45	1,848	Stop	27.6	0.0	II	45.7	A				
7th St. to 11th St.	45	1,584	Stop	23.4	0.0	II	46.2	A	45.9	A		
11th St. to Lake Mills Rd.	55	2,006	Stop	26.4	0.0	I	51.8	A				
Lake Mills Rd. to Orange Co. Line	55	6,336	Stop	79.8	0.0	I	54.1	A	53.6	A		
TOTAL		39,230		768.6	85.8						34.8	0.253 gal/veh
PM PEAK HOUR												
SR 434 to CR 426	30	264	Signal	22.2	13.2	IV	8.1	E	8.1	E		
CR 426 to Division St.	30/35	1,056	Signal	54.6	24.6	IV	13.2	C				
Division St. to Academy St.	35	2,904	Signal	118.8	45.0	IV	16.7	C				
Academy St. to Reed Rd.	35	1,531	Stop	27.6	0.0	IV	37.8	A	18.6	C		
Reed Rd. to Lockwood Rd.	45	5,650	Signal	196.8	72.0	II	19.6	D	19.6	D		
Lockwood Rd. to Twin Rivers Blvd.	45	7,498	Signal	142.8	22.8	II	35.8	A				
Twin Rivers Blvd. to Live Oak Reserve Blvd.	45	1,848	Signal	33.6	1.2	II	37.5	A				
Live Oak Reserve Blvd. to Snow Hill Rd.	45	4,805	Signal	90.0	9.6	II	36.4	A				
Snow Hill Rd. to 2nd St.	45	1,901	Stop	32.4	0.0	II	40.0	A	36.6	A		
2nd St. to 7th St.	45	1,848	Stop	27.6	0.0	II	45.7	A				
2nd St. to 11th St.	45	1,584	Stop	23.4	0.0	II	46.2	A	45.9	A		
11th St. to Lake Mills Rd.	55	2,006	Stop	26.4	0.0	I	51.8	A				
Lake Mills Rd. to Orange Co. Line	55	6,336	Stop	84.0	0.0	I	51.4	A	51.5	A		
TOTAL		39,230		880.2	188.4						30.4	0.255 gal/veh

TABLE C5.1b
Year 2015 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		
AM PEAK HOUR												
Orange Co. Line to Lake Mills Rd.	55	6,336	Stop	84.0	0.0	II	51.4	A				
Lake Mills Rd. to 11th St.	55	2,006	Stop	27.6	0.0	II	49.6	A	51.0	A		
11th St. to 7th St.	45	1,584	Stop	22.8	0.0	II	47.4	A				
7th St. to 2nd St.	45	1,848	Stop	27.6	0.0	II	45.7	A	46.4	A		
2nd St. to Snow Hill Rd.	45	1,901	Signal	68.4	21.6	II	18.9	D				
Snow Hill Rd. to Live Oak Reserve Blvd.	45	4,805	Signal	100.2	16.2	II	32.7	B				
Live Oak Reserve Blvd. to Twin Rivers Blvd.	45	1,848	Signal	89.4	39.6	II	14.1	E				
Twin Rivers Blvd. to Lockwood Blvd.	45	7,498	Signal	136.2	0.6	II	37.5	A	27.8	C		
Lockwood Blvd. to Reed Rd.	45	5,650	Signal	88.8	0.0	II	43.4	A	43.4	A		
Reed Rd. to Academy St.	35	1,531	Signal	59.4	11.4	IV	17.6	C				
Academy St. to Division St.	35	2,904	Signal	84.0	13.8	IV	23.6	B				
Division St. to CR 426	35	1,056	Signal	161.4	94.2	IV	4.5	F	12.3	D		
CR 426 to SR 434	30	264	Signal	6.6	0.0	IV	27.3	A	27.3	A		
TOTAL		39,230		956.4	197.4						28.0	0.259 gal/veh
PM PEAK HOUR												
Orange Co. Line to Lake Mills Rd.	55	6,336	Stop	84.6	0.0	II	51.1	A				
Lake Mills Rd. to 11th St.	55	2,006	Stop	27.6	0.0	II	49.6	A	50.7	A		
11th St. to 7th St.	45	1,584	Stop	22.8	0.0	II	47.4	A				
7th St. to 2nd St.	45	1,848	Stop	28.2	0.0	II	44.7	A	45.9	A		
2nd St. to Snow Hill Rd.	45	1,901	Signal	55.2	11.4	II	23.5	C				
Snow Hill Rd. to Live Oak Reserve Blvd.	45	4,805	Signal	79.8	3.6	II	41.1	A				
Live Oak Reserve Blvd. to Twin Rivers Blvd.	45	1,848	Signal	30.6	0.0	II	41.2	A				
Twin Rivers Blvd. to Lockwood Blvd.	45	7,498	Signal	148.2	10.8	II	34.5	B	34.9	B		
Lockwood Blvd. to Reed Rd.	45	5,650	Signal	91.2	0.0	II	42.2	A	42.2	A		
Reed Rd. to Academy St.	35	1,531	Signal	33.6	4.2	IV	31.1	A				
Academy St. to Division St.	35	2,904	Signal	95.4	32.4	IV	20.8	B				
Division St. to CR 426	35	1,056	Signal	145.8	90.0	IV	4.9	F	13.6	C		
CR 426 to SR 434	30	264	Signal	15.0	0.0	IV	12.0	D	12.0	D		
TOTAL		39,230		858.0	152.4						31.2	0.255 gal/veh