

TABLE S2.1a
Year 2015 Seminole County Travel Time & Delay Study
SR 419 - 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												
SR 434 to Layer Elementary	45	1,214	Signal	45.0	21.6	I	18.4	E				
Layer Elementary to Wade St.	45	581	Stop	9.6	0.0	I	41.2	B				
Wade St. to Moss Rd.	45/55	2,112	Stop	30.6	0.0	I	47.1	A				
Moss Rd. to Edgemon Ave.	55	739	Signal	16.2	1.2	I	31.1	C				
Edgemon Ave. to Valentine Way	55/45	6,283	Stop	93.0	0.0	I	46.1	A				
Valentine Way to US 17/92	45	2,534	Signal	99.0	34.2	I	17.5	E	31.3	C		
TOTAL		13,464		293.4	57.0						31.3	0.087 gal/veh
PM PEAK HOUR												
SR 434 to Layer Elementary	45	1,214	Signal	21.6	0.0	I	38.3	B				
Layer Elementary to Wade St.	45	581	Stop	8.4	0.0	I	47.1	A				
Wade St. to Moss Rd.	45/55	2,112	Stop	28.8	0.0	I	50.0	A				
Moss Rd. to Edgemon Ave.	55	739	Signal	21.6	7.2	I	23.3	D				
Edgemon Ave. to Valentine Way	55/45	6,283	Stop	90.0	0.0	I	47.6	A				
Valentine Way to US 17/92	45	2,534	Signal	89.4	37.2	I	19.3	E	35.3	B		
TOTAL		13,464		259.8	44.4						35.3	0.087 gal/veh

TABLE S2.1b
Year 2015 Seminole County Travel Time & Delay Study
SR 419 - 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.
AM PEAK HOUR												
US 17/92 to Valentine Way	45	2,534	Stop	39.6	0.0	I	43.6	A				
Valentine Way to Edgemon Ave.	45/55	6,283	Signal	94.2	3.0	I	45.5	A				
Edgemon Ave. to Moss Rd.	55	739	Stop	12.0	0.0	I	42.0	B				
Moss Rd. to Wade St.	55/45	2,112	Stop	30.0	0.0	I	48.0	A				
Wade St. to Layer Elementary	45	581	Signal	23.4	6.6	I	16.9	E				
Layer Elementary to SR 434	45	1,214	Signal	110.4	59.4	I	7.5	F	29.7	C		
TOTAL		13,464		309.6	69.0						29.7	0.086 gal/veh
PM PEAK HOUR												
US 17/92 to Valentine Way	45	2,534	Stop	40.2	0.0	I	43.0	A				
Valentine Way to Edgemon Ave.	45/55	6,283	Signal	85.8	0.0	I	49.9	A				
Edgemon Ave. to Moss Rd.	55	739	Stop	10.2	0.0	I	49.4	A				
Moss Rd. to Wade St.	55/45	2,112	Stop	31.2	0.0	I	46.2	A				
Wade St. to Layer Elementary	45	581	Signal	10.2	0.0	I	38.8	B				
Layer Elementary to SR 434	45	1,214	Signal	94.2	57.6	I	8.8	F	33.8	C		
TOTAL		13,464		271.8	57.6						33.8	0.086 gal/veh