

TABLE S2.1a
Year 2008 Seminole County Travel Time & Delay Study
SR 419 - Northbound 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		
AM PEAK HOUR												
SR 434 to Layer Elementary	45	1,028	Signal	31.8	18.8	I	22.0	D				
Layer Elementary to Wade St.	45	699	Stop	12.0	3.0	I	39.7	B				
Wade St to Moss Rd	45/55	2,093	Stop	31.7	5.3	I	45.1	A				
Moss Rd to Edgemon Ave	55	695	Signal	21.7	12.7	I	21.9	D				
Edgemon Ave to Valentine Ave	55/45	6,347	Stop	95.2	16.2	I	45.5	A				
Valentine Ave to US 17-92	45	2,459	Signal	74.0	43.5	I	22.7	D	34.1	B		
TOTAL		13,321		266.3	99.5						34.1	0.13 gal/veh
PM PEAK HOUR												
SR 434 to Layer Elementary	45	1,035	Signal	21.0	7.7	I	33.6	C				
Layer Elementary to Wade St.	45	695	Stop	11.8	2.7	I	40.0	B				
Wade St to Moss Rd	45/55	2,097	Stop	30.8	4.8	I	46.4	A				
Moss Rd to Edgemon Ave	55	677	Signal	14.0	5.0	I	33.0	C				
Edgemon Ave to Valentine Ave	55/45	6,340	Stop	87.8	8.8	I	49.2	A				
Valentine Ave to US 17-92	45	2,464	Signal	89.2	58.2	I	18.8	E	35.6	B		
TOTAL		13,308		254.7	87.2						35.6	0.13 gal/veh

TABLE S2.1b
Year 2008 Seminole County Travel Time & Delay Study
SR 419 - 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		
AM PEAK HOUR												
US 17-92 to Valentine Way	45	2,529	Stop	41.3	9.3	I	41.7	B				
Valentine Way to Edgemon Ave	45/55	6,277	Signal	89.2	11.2	I	48.0	A				
Edgemon Ave to Moss Rd	55	813	Stop	12.2	2.2	I	45.6	A				
Moss Rd to Wade St	55/45	2,095	Stop	36.5	10.2	I	39.1	B				
Wade St. to Layer Elementary	45	521	Signal	9.5	2.5	I	37.4	B				
Layer Elementary to SR 434	45	1,112	Signal	48.3	34.8	I	15.7	F	38.4	B		
TOTAL		13,347		237.0	70.2						38.4	0.14 gal/veh
PM PEAK HOUR												
US 17-92 to Valentine Ave	45	2,490	Stop	44.2	13.0	I	38.4	B				
Valentine Ave to Edgemon Ave	45/55	6,291	Signal	109.2	31.7	I	39.3	B				
Edgemon Ave to Moss Rd	55	829	Stop	13.0	2.3	I	43.5	A				
Moss Rd to Wade St	55/45	2,061	Stop	33.3	7.5	I	42.2	A				
Wade St. to Layer Elementary	45	505	Signal	12.2	5.7	I	28.3	C				
Layer Elementary to SR 434	45	1,093	Signal	45.5	31.5	I	16.4	E	35.2	B		
TOTAL		13,269		257.3	91.7						35.2	0.14 gal/veh