

TABLE C34.1a
Year 2017 Seminole County Travel Time & Delay Study
North Street - 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												
Raymond Ave. to Country Club Dr.	35	3,062	SS Stop	70.8	0.0	II	29.5	A				
Country Club Dr. to Palm Springs Dr.	35	898	Signal	44.4	16.8	II	13.8	D				
Palm Springs Dr. to Seminole Ave.	35	3,749	ML Stop	98.4	6.6	II	26.0	B	24.6	B		
Seminole Ave. to Bennett Dr.	35	3,221	Signal	72.0	0.0	II	30.5	A				
Bennett Dr. to CR 427	35	1,954	Signal	88.2	32.4	II	15.1	D	22.0	B		
TOTAL		12,883		373.8	55.8						23.5	0.089 gal/veh
PM PEAK HOUR												
Raymond Ave. to Country Club Dr.	35	3,062	SS Stop	67.8	0.0	II	30.8	A				
Country Club Dr. to Palm Springs Dr.	35	898	Signal	63.6	36.6	II	9.6	F				
Palm Springs Dr. to Seminole Ave.	35	3,749	ML Stop	157.8	43.8	II	16.2	D	18.2	C		
Seminole Ave. to Bennett Dr.	35	3,221	Signal	78.6	4.2	II	27.9	B				
Bennett Dr. to CR 427	35	1,954	Signal	82.8	21.0	II	16.1	D	21.9	C		
TOTAL		12,883		450.6	105.6						19.5	0.093 gal/veh

TABLE C34.1b
Year 2017 Seminole County Travel Time & Delay Study
North Street - 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												
CR 427 to Bennett Dr.	35	1,954	Signal	73.8	21.0	II	18.0	C				
Bennett Dr. to Seminole Ave.	35	3,221	ML Stop	79.2	5.4	II	27.7	B	23.1	B		
Seminole Ave. to Palm Springs Dr.	35	3,749	Signal	101.4	15.6	II	25.2	B				
Palm Springs Dr. to Country Club Dr.	35	898	SS Stop	19.8	0.0	II	30.9	A				
Country Club Dr. to Raymond Ave.	35	3,062	ML Stop	80.4	6.6	II	26.0	B	26.1	B		
TOTAL		12,883		354.6	48.6						24.8	0.089 gal/veh
PM PEAK HOUR												
CR 427 to Bennett Dr.	35	1,954	Signal	67.2	14.4	II	19.8	C				
Bennett Dr. to Seminole Ave.	35	3,221	ML Stop	164.4	54.0	II	13.4	D	15.2	D		
Seminole Ave. to Palm Springs Dr.	35	3,749	Signal	99.0	9.6	II	25.8	B				
Palm Springs Dr. to Country Club Dr.	35	898	SS Stop	19.2	0.0	II	31.9	A				
Country Club Dr. to Raymond Ave.	35	3,062	ML Stop	72.6	6.6	II	28.8	A	27.5	B		
TOTAL		12,883		422.4	84.6						20.8	0.094 gal/veh