

**TABLE C38.1a**  
**Year 2017 Seminole County Travel Time & Delay Study**  
**Bunnell Road - 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	Avg. Fuel
							(mph)	LOS	(mph)	LOS	(mph)	Consump.
<b>AM PEAK HOUR</b>												
Bear Lake Rd. to Eden Park Rd.	35	2,640	Signal	64.8	6.0	II	27.8	B	27.8	B		
Eden Park Rd. to Country Club Pkwy.	35	2,006	Signal	38.4	0.0	II	35.6	A				
Country Club Pkwy. to Pearl Lake Cswy.	35	1,003	Signal	46.8	19.2	II	14.6	D				
Pearl Lake Cswy. to Sunshine Ln.	35	792	Signal	21.0	2.4	II	25.7	B				
Sunshine Ln. to W. Town Pkwy.	35	1,056	Signal	32.4	6.0	II	22.2	B	23.9	B		
<b>TOTAL</b>		7,498		203.4	33.6						25.1	0.051 gal/veh
<b>PM PEAK HOUR</b>												
Bear Lake Rd. to Eden Park Rd.	35	2,640	Signal	67.2	5.4	II	26.8	B	26.8	B		
Eden Park Rd. to Country Club Pkwy.	35	2,006	Signal	37.8	0.0	II	36.2	A				
Country Club Pkwy. to Pearl Lake Cswy.	35	1,003	Signal	31.8	6.0	II	21.5	C				
Pearl Lake Cswy. to Sunshine Ln.	35	792	Signal	32.4	12.0	II	16.7	D				
Sunshine Ln. to W. Town Pkwy.	35	1,056	Signal	31.8	5.4	II	22.6	B	24.8	B		
<b>TOTAL</b>		7,498		201.0	28.8						25.4	0.051 gal/veh

**TABLE C38.1b**  
**Year 2017 Seminole County Travel Time & Delay Study**  
**Bunnell Road - 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	Avg. Fuel
							(mph)	LOS	(mph)	LOS	(mph)	Consump.
<b>AM PEAK HOUR</b>												
W. Town Pkwy. to Sunshine Ln.	35	1,056	Signal	31.8	5.4	II	22.6	B				
Sunshine Ln. to Pearl Lake Cswy.	35	792	Signal	25.8	6.0	II	20.9	C				
Pearl Lake Cswy. to Country Club Pkwy.	35	1,003	Signal	26.4	2.4	II	25.9	B				
Country Club Pkwy. to Eden Park Rd.	35	2,006	Signal	55.2	10.8	II	24.8	B	23.8	B		
Eden Park Rd. to Bear Lake Rd.	35	2,640	Signal	60.0	3.0	II	30.0	A	30.0	A		
<b>TOTAL</b>		7,498		199.2	27.6						25.7	0.051 gal/veh
<b>PM PEAK HOUR</b>												
W. Town Pkwy. to Sunshine Ln.	35	1,056	Signal	40.8	10.8	II	17.6	C				
Sunshine Ln. to Pearl Lake Cswy.	35	792	Signal	58.8	15.6	II	9.2	F				
Pearl Lake Cswy. to Country Club Pkwy.	35	1,003	Signal	27.0	3.6	II	25.3	B				
Country Club Pkwy. to Eden Park Rd.	35	2,006	Signal	51.0	7.8	II	26.8	B	18.6	C		
Eden Park Rd. to Bear Lake Rd.	35	2,640	Signal	58.8	1.8	II	30.6	A	30.6	A		
<b>TOTAL</b>		7,498		236.4	39.6						21.6	0.052 gal/veh