

**TABLE C38.1a**  
**Year 2015 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	81.6	21.6	III	22.1	C	22.1	C		
Eden Park Rd. to Country Club Pkwy.	35	2,006	Signal	38.4	0.0	III	35.6	A				
Country Club Pkwy. to Pearl Lake Cswy.	35	1,003	Signal	36.6	9.6	III	18.7	C				
Pearl Lake Cswy. to Sunshine Ln.	35	792	Signal	23.4	3.0	III	23.1	C				
Sunshine Ln. to W. Town Pkwy.	35	1,056	Signal	28.8	3.6	III	25.0	B	26.0	B		
<b>TOTAL</b>		7,498		208.8	37.8						24.5	0.051 gal/veh
<b>PM PEAK HOUR</b>												
Bear Lake Rd. to Eden Park Rd.	35	2,640	Signal	88.8	25.2	III	20.3	C	20.3	C		
Eden Park Rd. to Country Club Pkwy.	35	2,006	Signal	38.4	0.0	III	35.6	A				
Country Club Pkwy. to Pearl Lake Cswy.	35	1,003	Signal	39.6	7.2	III	17.3	D				
Pearl Lake Cswy. to Sunshine Ln.	35	792	Signal	19.2	0.6	III	28.1	B				
Sunshine Ln. to W. Town Pkwy.	35	1,056	Signal	28.2	3.0	III	25.5	B	26.4	B		
<b>TOTAL</b>		7,498		214.2	36.0						23.9	0.051 gal/veh

**TABLE C38.1b**  
**Year 2015 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	28.8	2.4	III	25.0	B				
Sunshine Ln. to Pearl Lake Cswy.	35	792	Signal	34.8	12.0	III	15.5	D				
Pearl Lake Cswy. to Country Club Pkwy.	35	1,003	Signal	23.4	1.2	III	29.2	B				
Country Club Pkwy. to Eden Park Rd.	35	2,006	Signal	54.6	5.4	III	25.1	B	23.4	C		
Eden Park Rd. to Bear Lake Rd.	35	2,640	Signal	58.8	4.2	III	30.6	A	30.6	A		
<b>TOTAL</b>		7,498		200.4	25.2						25.5	0.051 gal/veh
<b>PM PEAK HOUR</b>												
W. Town Pkwy. to Sunshine Ln.	35	1,056	Signal	31.2	4.2	III	23.1	C				
Sunshine Ln. to Pearl Lake Cswy.	35	792	Signal	42.6	9.6	III	12.7	E				
Pearl Lake Cswy. to Country Club Pkwy.	35	1,003	Signal	19.8	0.0	III	34.5	A				
Country Club Pkwy. to Eden Park Rd.	35	2,006	Signal	52.8	11.4	III	25.9	B	22.6	C		
Eden Park Rd. to Bear Lake Rd.	35	2,640	Signal	65.4	10.8	III	27.5	B	27.5	B		
<b>TOTAL</b>		7,498		211.8	36.0						24.1	0.051 gal/veh