

# FOSSIL AGE BASED ON LOCATION IN GEOLOGICAL FORMATION

Epoch	Age or Stage	Years (x 1,000)	Geologic Unit						
Holocene	Contemporary		Current	Surface Soils	Everglades Peat	"Pamlico Formation" (Surficial Sands)			
					Lake Flirt Formation				
Pleistocene	Wisconsinan	- 0.01 -	Okeechobee Group	Fort Thompson Formation	Coffee Mill Hammock Member	Miami Formation	Anastasia Formation	Key Largo Formation	
	Sangamonian	- 0.07 -			Okaloacoochee Member				
	Illinoian	- 0.15 -							
	Yarmouthian	- 0.60 -		Bermont Formation	Belle Glade Member • Shell Creek Member				
	Kansan	- 1.00 -			Okeelanta Member				
	Aftonian				Holey Land Member • Loxahatchee Member				
	Nebraskan	- 1.60 -							
	Calabrian			- 2.00 -	Caloosahatchee Formation	Ayer's Landing Member	Nashua Formation	Rucks Pit Member	
						Bee Branch Member			
						Fort Denaud Member		Fort Drum Member	
			Sarasota Member						
Pliocene	Piacenzian		Tamiami Formation	Fruitville Member • Golden Gate Member					
		- 3.60 -		Pinecrest Member • Ochopee Member					
	Zanclean			Buckingham Member					
Miocene	Messinian	- 5.30 -	Hawthorn Group	Murdock Station Formation					
	Tortonian	- 7.10 -		Bayshore Formation	Port Charlotte Member				
					Cocoplum Member				
	Serranvallian	- 11.20 -		Peace River Formation		Bone Valley Formation			
	Langhian	- 14.80 -		Arcadia Formation					
	Burdigalian	- 16.40 -							
	Aquitanian	- 20.50 -							
		- 23.80		Tampa Formation					
Oligocene	Chattian		Vicksburg	Suwannee Formation					
	Rupelian	- 28.50 -							