Neogene Atlas Fossils



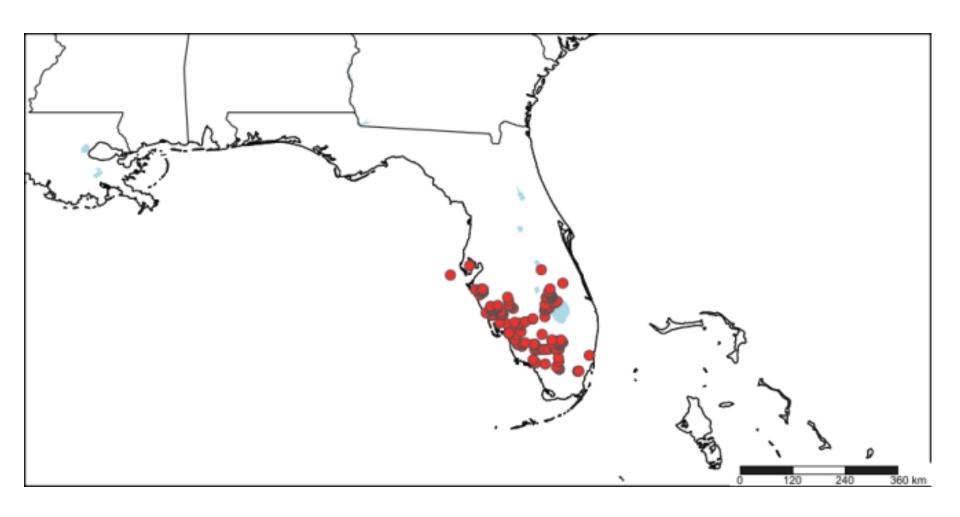


Most fossils are buried in rocks!

We find fossils when the rocks are dug up or exposed through processes like erosion.

Rocks in an area that are the same age are called formations.

These dots show places where fossils from the Tamiami Formation were found.



The Tamiami Formation is about 3 million years old (Pliocene Epoch).

اير	Eon Era		Period		Epoch	Tadaa
Younger	Phanerozoic	Cenozoic	Quaternary		Holocene	Today 11.8 thousand years ago Pliocene epoch: 5.3 to 2.6 million years ago
9					Pleistocene	
1			Neogene		Pliocene 🚤	
Ш					Miocene	
			Paleogene		Oligocene	
					Eocene	66 million years ago
П					Paleocene	
Ш		Mesozoic	Cretaceous		~	
Ш			Jurassic		~	
Ш			Triassic		~	← 252 million years ago
Ш		Paleozoic	Permian		~	
Ш			Carboni- ferous	Pennsylvanian	~	
Ш				Mississippian	~	
			Devonian		~	
			Silurian		~	
Ш			Ordovician		~	
Ĭ			Cambrian		~	← 541 million years ago
Older	Proterozoic	~	~		~	← 2.5 billion years ago
ਰ	Archean	~	~		~	4.0 billion years ago
	Hadean	~	~		~	4.54 billion years ago (Earth's origin)

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