

Eon	Era	Period	Epoch		
Phanerozoic	Cenozoic	Quarternary	Holocene	0.01 Mya	
			Pleistocene	Humans develop 1.6 million	
		Tertiary	Pliocene	5.3 million	
			Miocene	23.7 million	
			Oligocene	Age of Mammals 36.6 million	
			Eocene	57.8 million	
			Paleocene	65 million	
	Mesozoic	Cretaceous	144 million	Major extinction ↖	
		Jurassic	208 million		First flowering plants
		Triassic	245 million		Dinosaurs become dominant Major extinction
	Paleozoic	Carboniferous	Permian	280 million	Elmo & Midco Insect Beds ←
			Pennsylvanian	320 million	
		Mississippian	360 million	Amphibians dominant	
		Devonian	408 million	Earliest Fossil Insects	
		Silurian	438 million		
		Ordovician	505 million	First winged insects? Trilobites dominate	
		Cambrian	570 million	First organisms with shells	
		Proterozoic	First multi celled organisms		
	Archean	2.5 billion	First one-celled organisms		
Hadean	3.8 billion	Oldest known Earth rocks			
	4.6 billion	Formation of the Earth			

Ochoan	~258-245 mya
Guadalupian	~270-258 mya
Leonardian	~280-270 mya
Wolfcampian	~295-280 mya

Elmo & Midco
Insect Beds
←