

Geologic Time				
Eon	Era	Period	Epoch	
Phanerozoic	Cenozoic	Quaternary	Holocene 10,000 yrs	
			Pleistocene 2 Ma	
		Tertiary	Neogene	Pliocene 5 Ma
				Miocene 24 Ma
			Paleogene	Oligocene 37 Ma
		Eocene 58 Ma		
		Paleocene 66 Ma		
		Mesozoic	Cretaceous 144 Ma	
			Jurassic 208 Ma	
			Triassic 245 Ma	
	Paleozoic	Permian 286 Ma		
		Carboniferous	Pennsylvanian 320 Ma	
			Mississippian 360 Ma	
		Devonian 408 Ma		
		Silurian 438 Ma		
		Ordovician 505 Ma		
		Cambrian 540 Ma		
	PrePhanerozoic	Precambrian	Proterozoic	Neo-(late) 1000 Ma
				Meso-(middle) 1600 Ma
		Archean	Paleo-(early) 2500 Ma	
			Archean	
Oldest Rock ~3900 Ma Earth ~4600 Ma				