

Geologic Time Scale

Eon	Era	Period	Epoch	m.y. ago	
Phanerozoic	Cenozoic	Quarternary	Holocene	0.01	
			Pleistocene	1.8	
		Tertiary	Pliocene	5.3	
			Miocene	23.8	
			Oligocene	33.7	
			Eocene	54.8	
			Paleocene	66	
	Mesozoic	Cretaceous	"Age of Reptiles"	144	
		Jurassic		208	
		Triassic		245	
	Paleozoic	Carboniferous	Permian	"Age of Amphibians"	286
			Mississippian		320
		Pennsylvanian	360		
		Devonian	"Age of Fishes"		408
					Silurian
Ordovician					505
Cambrian					570
Precambrian Time		Proterozoic	Precambrian time comprises about 88% of geologic time.		2500
	Archean				3800
	Hadean				4600