

Geological Time Scale = GTS

Eon	Era	Period	Extent, Million Years Ago	Duration, Millions of Years
Phanerozoic	Cenozoic	Quaternary (Pleistocene/Holocene)	2.58 – 0	2.58
		Neogene (Miocene/Pliocene)	23.03 – 2.58	20.4
		Paleogene (Paleocene/Eocene /Oligocene)	66.0 – 23.03	42.9
	Mesozoic	Cretaceous	145.5 – 66.0	79.5
		Jurassic	201.3 – 145.0	56.3
		Triassic	252.2 – 201.3	50.9
	Paleozoic	Permian	298.9 – 252.2	46.7
		Carboniferous (Mississippian /Pennsylvanian)	358.9 – 298.9	60
		Devonian	419.2 – 358.9	60.3
		Silurian	443.4 – 419.2	24.2
		Ordovician	485.4 – 443.4	42
		Cambrian	541.0 – 485.4	55.6
Proterozoic	Neoproterozoic	Ediacaran	635.0 – 541.0	94
		Cryogenian	850 – 635	215
		Tonian	1000 – 850	150
	Mesoproterozoic	Stenian	1200 – 1000	200
		Ectasian	1400 – 1200	200
		Calymmian	1600 – 1400	200
	Paleoproterozoic	Statherian	1800 – 1600	200
		Orosirian	2050 – 1800	250
		Rhyacian	2300 – 2050	250
		Siderian	2500 – 2300	200