

The Geologic Scale Modeled on a Football Field

Phanerozoic Eon 543 mya to Present Duration = 543 mya 712 Yards	Cenozoic Era 65 mya to Present Duration = 65 mya 11.7 Yards	Quaternary 1,600 to 900 mya Tertiary 1,600 to 900 mya Duration = 700 mya	Holocene 1,600 to 900 mya Pleistocene 1,600 to 900 mya Pliocene 1,600 to 900 mya Miocene 1,600 to 900 mya Oligocene 1,600 to 900 mya Eocene 1,600 to 900 mya Paleocene 1,600 to 900 mya	
	Mesozoic Era 248 to 65 mya Duration = 183 mya 32.9 Yards	Cretaceous Period 1,600 to 900 mya Duration = 700 mya		
		Jurassic Period 1,600 to 900 mya Duration = 700 mya		
		Triassic Period 1,600 to 900 mya Duration = 700 mya		
	Paleozoic Era 543 to 248 mya Duration = 295 mya 53.1 Yards	Permian Period 900 to 543 mya Duration = 357 mya		
		Carboniferous Period 1,600 to 900 mya Duration = 700 mya Pensylvanian Period 1,600 to 900 mya Duration = 700 mya Mississippian Period 1,600 to 900 mya Duration = 700 mya		
		Devonian Period 2,500 to 1,600 mya Duration = 900 mya		
		Silurian Period 2,500 to 1,600 mya Duration = 900 mya		
		Ordovician Period 2,500 to 1,600 mya Duration = 900 mya		
		Cambrian Period 2,500 to 1,600 mya Duration = 900 mya		
Precambrian Eon 4,500 to 543 mya Duration = 3,957 mya 712 Yards	Proterozoic Era 2,500 to 543 mya Duration = 352 mya	Neoproterozoic Period 900 to 543 mya Duration = 357 mya Mesoproterozoic Period 1,600 to 900 mya Duration = 700 mya Paleoproterozoic Period 2,500 to 1,600 mya Duration = 900 mya	325 Yards	
	Archean 3,800 to 2,500 mya Duration = 234 mya			234 Yards
	Hadean 4,500 to 3,800 mya Duration = 1,957 mya			126 Yards

