

Era	Period	Epoch		Age	Age in Ma	Additional Age names in use	
Cenozoic	Quat.	Holocene					
	Tertiary	Neogene	Pliocene		Reuverian	2.4	
		Miocene			Brunsumian	5.2	
		Oligocene			Messinian		
		Eocene			Tortonian		
		Paleogene			Serravallian		
		Eocene			Langhian		
		Eocene			Burdigalian		
		Eocene			Aquitanian		
		Eocene			Chattian	23.3	
Eocene				Rupelian			
Mesozoic	Cretaceous	Late Cretaceous		Maastrichtian	65.0	Senonian	
				Campanian			
				Santonian			
				Coniacian			
				Turonian			
		Early Cretaceous		Albian	97.0	Neocomian	
				Aptian			
				Barremian			
				Hauterivian			
				Valanginian			
Jurassic	Late Jurassic	Malm	Portlandian	143			
			Kimmeridgian				
			Oxfordian				
	Middle Jurassic	Dogger	Callovian	157.1			
			Bathonian				
			Bajocian				
			Aalenian				
	Early Jurassic	Lias	Toarcian	178.0			
			Pliensbachian				
Sinemurian							
Hettangian			208.0				
Triassic	Late Triassic	Keuper	Rhaetian	208.0			
			Norian				
			Carnian				
				235.0			

Era	Period	Epoch		Age	Age in Ma	Additional Age names in use
Mesozoic	Triassic	Middle Triassic	MK	Ladinian	235.0	
	E.Triassic	BS	Anisian	241.1	Spathian	
	Late Permian	Zechstein	Lopingian	245.0	Tatarian	
	Early Permian	Rotliegend	Guadelupian	256.1	Kazanian	
	Silesian		Kungurian		Ufimian	
	Dinantian		Artinskian			
	Late Devonian		Saxonian			
	Middle Devonian		Autunian			
	Early Devonian		Asselian			
	Devonian		Stephanian	290.0		
Paleozoic	Carboniferous	Silesian		C	332.9	Bolsovian
				B		
				A		
		Dinantian		D		Duckmantian
				C		
				B		
		Late Devonian		A		Langsetian
				C		
				B		
		Middle Devonian		A		
C						
B						
Early Devonian		A				
		C				
		B				
Devonian		Yeadonian	362.5	Strunian		
		Marsdenian				
		Kinderscout				
Devonian		Alportian	377.4			
		Chokierian				
		Arnsbergian				
Devonian		Pendleian	386.0			
		Brigantian				
		Asbian				
Devonian		Holkerian	408.5			
		Arundian				
		Chadian				
Devonian		Courseyan	439.0			
		Tournaisian				
Devonian		Famennian	510.0			
		Frasnian				
Devonian		Givetian	570.0			
		Eifelian				
Devonian		Emsian	4560			
		Siegenian				
		Gedinnian				
Devonian		Silurian	Ages not to scale			
		Ordovician				
		Cambrian				
Devonian		Precambrian	Ages not to scale			

MK = Muschelkalk
BS = Buntsandstein