

**GLOBAL GEOCHRONOLOGICAL SCALE (GGS) 2014**

<b>Era</b>	<b>Period</b>	<b>Epoch</b>	<b>Age/Stage</b>	<b>Age of base, Ma</b>	
<b>CENOZOIC</b>	<b>Quaternary</b>	<b>Holocene</b>		0.0117	
		<b>Pleistocene</b>	Late	Tarantian	0.126
			Middle	Ionian	0.781
			Early	Calabrian	1.80
				Gelasian	2.58
	<b>Neogene</b>	<b>Pliocene</b>	Late	Piacenzian	3.600
			Early	Zanclean	5.333
		<b>Miocene</b>	Late	Messinian	7.246
				Tortonian	11.63
			Middle	Serravallian	13.82
				Langhian	15.97
			Early	Burdigalian	20.44
		Aquitania	23.03		
	<b>Paleogene</b>	<b>Oligocene</b>	Late	Chattian	28.1
			Early	Rupelian	33.9
		<b>Eocene</b>	Late	Priabonian	37.8
			Middle	Bartonian	41.2
				Lutetian	47.8
			Early	Ypresian	56.0
		<b>Paleocene</b>	Late	Thanetian	59.2
			Selandian	61.6	
Early			Danian	66.0	
<b>MESOZOIC</b>	<b>Cretaceous</b>	Late	Maastrichtian	72.1	
			Campanian	83.6	
			Santonian	86.3	
			Coniacian	89.8	
			Turonian	93.9	
		Cenomanian	100.5		
		Early	Albian	113.0	
			Aptian	125.0	
			Barremian	129.4	
			Hauterivian	132.9	
	Valanginian		139.8		
	Berriasian	145.0			
	<b>Jurassic</b>	Late	Tithonian	152.1	
			Kimmeridgian	157.3	
			Oxfordian	163.5	
		Middle	Callovian	166.1	
			Bathonian	168.3	
			Bajocian	170.3	
		Early	Aalenian	174.1	
			Toarcian	182.7	
Pliensbachian			190.8		
	Sinemurian	199.3			
	Hettangian	201.3			
<b>Triassic</b>	Late	Rhaetian	208.5		
		Norian	227		
		Carnian	237		
	Middle	Ladinian	242		
		Anisian	247.2		
		Early	Olenekian	251.2	
Induan	252.17				
<b>PALEOZOIC</b>	<b>Permian</b>	Late	Changhsingian	254.14	
			Wuchiapingian	259.8	
		Middle	Capitanian	265.1	
			Wordian	268.8	
		Early	Roadian	272.3	
			Kungurian	283.5	
		Artinskian	290.1		
		Sakmarian	295.0		
		Asselian	298.9		
	<b>Carboniferous</b>	Pennsylvanian	Gzhelian	303.7	
			Kasimovian	307.0	
			Moscovian	315.2	
		Mississippian	Bashkirian	323.2	
			Serpukhovian	330.9	
		Tournaisian	358.9		
	<b>Devonian</b>	Late	Famennian	372.2	
			Frasnian	382.7	
		Middle	Givetian	387.7	
			Eifelian	393.3	
			Early	Emsian	407.6
	Pragian	410.8			
		Lochkovian	419.2		
	<b>Silurian</b>	Pridoli	423.0		
		Ludlow	Ludfordian	425.6	
			Gorstian	427.4	
		Wenlock	Homerian	430.5	
			Sheinwoodian	433.4	
	<b>Ordovician</b>	Late	Telychian	438.5	
Aeronian			440.8		
Rhuddanian			443.8		
Middle		Hirnantian	445.2		
		Katian	453.0		
Early	Sandbian	458.4			
	Darriwilian	467.3			
	Dapingian	470.0			
	Floian	477.7			
	Tremadocian	485.4			
<b>Cambrian</b>	Furongian	Age 10	489.5		
		Jiangshanian	494		
		Paibian	497		
	Epoch 3	Guzhangian	500.5		
		Drumian	504.5		
	Epoch 2	Age 5	509		
		Age 4	514		
	Terreneuvian	Age 3	521		
Age 2		529			
Fortunian		541.0			

