

ICS: Basic Table

Eon	Era	Period	begin - end (Mya)
Phanerozoic Eon: PH	Cenozoic Era: CZ	Neogene N	23.0 - 0.00
		Paleogene E	65.5 - 23.0
	Mesozoic Era: MZ	Cretaceous K	146 - 65.5
		Jurassic J	200 - 146
		Triassic T	251 - 200
	Paleozoic Era: PZ	Permian P	299 - 251
		Carboniferous C	359 - 299
		Devonian D	416 - 359
		Silurian S	444 - 416
		Ordovician O	488 - 444
		Cambrian €	542 - 488
Proterozoic PR	Neoproterozoic NP		1000 - 542
	Mesoproterozoic MP		1600 - 1000
	Paleoproterozoic PP		2500 - 1600
Archean AR	Neoarchean NA		2800 - 2500
	Mesoarchean MA		3200 - 2800
	Paleoarchean PA		3600 - 3200
	Eoarchean* EA		3800 - 3600
Hadean* HA	Early Imbrian* EI		3850 - 3800
	Nectarian* NC		3950 - 3850
	Basin Groups* BG		4150 - 3950
	Cryptic* CY		- 4150

ICS: detailed table

Eon	Era	Period	Epoch	Age	begin - end (Mya)
Phanerozoic Eon: PH	Cenozoic: CZ	Neogene N	Holocene Q2		0.0115 - 0.00
			Pleistocene Q1	Calabrian	1.81 - 0.0115
			Pliocene N2	Gelasian n9	2.59 - 1.81
				Piacenzian n8	3.60 - 2.59
				Zanclian n7	5.33 - 3.60
			Miocene N1	Messinian n6	7.25 - 5.33
				Tortonian n5	11.6 - 7.25
				Serravallian n4	13.7 - 11.6
				Langhian n3	16.0 - 13.7
				Burdigalian n2	20.4 - 16.0
		Aquitanian n1		23.0 - 20.4	
		Paleogene E		Oligocene E3	Chattian e9
			Rupelian e8		33.9 - 28.4
			Eocene E2	Priabonian e7	37.2 - 33.9
				Bartonian e6	40.4 - 37.2
				Lutetian e5	48.6 - 40.4
				Ypresian e4	55.8 - 48.6
			Paleocene E1	Thanetian e3	58.7 - 55.8
			Selandian e2	61.7 -	

Mesozoic: MZ	58.7	65.5 61.7	Danian e1	-
	83.5 70.6	Campanian k5	-	
	85.8 83.5	Santonian k4	-	
	89.3 85.8	Coniacian k3	-	
	93.5 89.3	Turonian k2	-	
	99.6 93.5	Cenomanian k1	-	
	112 99.6	Albian b6	-	
	125 112	Aptian b5	-	
	130 125	Barremian b4	-	
	136 130	Hauterivian b3	-	
	140 136	Valanginian b2	-	
	146 140	Berriasian b1	-	
	151 146	Tithonian j7	-	
	156 151	Kimmeridgian j6	-	
	161 156	Oxfordian j5	-	
	165 161	Callovian j4	-	
	168 165	Bathonian j3	-	
	172 168	Bajocian j2	-	
	176 172	Aalenian j1	-	
183	Toarcian i4	-		

					176		
				Pliensbachian l3	190 183	-	
				Sinemurian l2	197 190	-	
		Triassic T	Late Triassic T3	Hettangian l1	200 197	-	
				Rhaetian t7	204 200	-	
				Norian t6	217 204	-	
			Middle Triassic T2	Carnian t5	228 217	-	
				Ladinian t4	237 228	-	
				Anisian t3	245 237	-	
	Early Triassic T1	Olenekian t2	250 245	-			
		Induan t1	251 250	-			
	Paleozoic: PZ		Permian P	Lopingian P3	Changhsingian p9	254 251	-
					Wuchiapingian p8	260 254	-
					Capitanian p7	266 260	-
				Guadalupian P2	Wordian p6	268 266	-
					Roadian p5	271 268	-
					Kungurian p4	276 271	-
				Cisuralian P1	Artinskian p3	285 276	-
					Sakmarian p2	295 284	-
Asselian p1					299 295	-	
Carboniferous C			Pennsylvanian C2	Gzhelian c7	304 299	-	
				Kasimovian c6	307	-	

						304	
					Moscovian c5	312 307	-
				Bashkirian c4	318 312	-	
				Mississippian C1	Serpukhovian c3	326 318	-
					Viséan c2	345 326	-
					Tournaisian c1	359 345	-
			Devonian D	Late Devonian D3	Famennian d7	375 359	-
					Frasnian d6	385 375	-
				Middle Devonian D2	Givetian d5	392 385	-
					Eifelian d4	398 392	-
	Early Devonian D1	Emsian d3		407 398	-		
		Pragian d2		411 407	-		
		Lochkovian d1		416 411	-		
	Silurian S	Pridoli S4		(not divided)	419 416	-	
		Ludlow S3	Ludfordian s7	421 419	-		
			Gorstian s6	423 421	-		
		Wenlock S2	Homerian s5	426 423	-		
			Sheinwoodian s4	428 426	-		
		Llandovery S1	Telychian s3	436 428	-		
			Aeronian s2	439 436	-		
Rhuddanian s1			444 439	-			
Ordovician O	Late Ordovician O3	Hirnantian	446	-			

					444		
				Ashgill*	449	-	
					446		
				Caradoc*	461	-	
					449		
				Middle Ordovician O2	468	-	
					461		
				Llanvirn*	472	-	
			468				
		Early Ordovician O1	479	-			
			472				
		Tremadoc	488	-			
			479				
		Cambrian €		Furongian €3	Dolgellian*	493	-
						488	
						496?- 493	
Paiban	501			-			
	496?						
Middle Cambrian €2	Mayan*			502	-		
				501			
	Amgan*			513	-		
				502			
Early Cambrian €1	Toyonian*			519	-		
		513					
	Botomian*	524	-				
		519					
	Atdabanian*	530	-				
	524						
Tommotioan*	534	-					
	530						
Nemakit-Daldynian*	542	-					
	534						
Proterozoic PR	Neoproterozoic NP	Ediacaran		630	-		
				542			
		Cryogenian NP2	850	-			
			630				
		Tonian NP1	1000	-			
		850					
Mesoproterozoic MP	Stenian MP3		1200	-			
			1000				
	Ectasian MP2		1400	-			

			1200	
		Calymmian MP1	1600 1400	-
	Paleoproterozoic PP	Statherian PP4	1800 1600	-
		Orosirian PP3	2050 1800	-
		Rhyacian PP2	2300 2050	-
		Siderian PP1	2500 2300	-
Archean AR	Neoarchean NA	2800 2500	-	
	Mesoarchean MA	3200 2800	-	
	Paleoarchean PA	3600 3200	-	
	Eoarchean* EA	3800 3600	-	
Hadean*	Early Imbrian*	3850 3800	-	
	Nectarian*	3950 3850	-	
	Basin Groups*	4150 3950	-	
	Cryptic*	? - 4150		