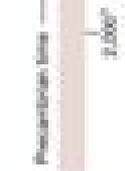


Geologic time scale



Geological Era	System/ Period	Series/ Epoch	Stage ¹ Age	mya ²	
Phanerozoic	Cenozoic	Quaternary	Miocene	5.3-0.0	
			Pliocene	5.3-0.0	
			Quaternary	0.0-0.0117	
		Neogene	Miocene	Miocene	5.3-0.0
				Pliocene	5.3-0.0
				Quaternary	0.0-0.0117
	Pleistocene		Upper	0.0128	
			Lower	0.0128	
			Quaternary	0.0-0.0117	
	Mesozoic	Cretaceous	Upper	0.0128	
			Lower	0.0128	
			Quaternary	0.0-0.0117	
			Quaternary	0.0-0.0117	
			Quaternary	0.0-0.0117	
		Jurassic	Upper	0.0128	
			Lower	0.0128	
			Quaternary	0.0-0.0117	
			Quaternary	0.0-0.0117	
			Quaternary	0.0-0.0117	
		Triassic	Upper	0.0128	
			Lower	0.0128	
Quaternary			0.0-0.0117		
Quaternary			0.0-0.0117		
Quaternary			0.0-0.0117		

Geological Era	System/ Period	Series/ Epoch	Stage ¹ Age	mya ²
Phanerozoic	Mesozoic	Jurassic	Tithonian	145
			Upper	145.2 ± 0.7
			Lower	145.2 ± 0.7
		Cretaceous	Upper	145.2 ± 0.7
			Lower	145.2 ± 0.7
			Quaternary	0.0-0.0117
	Quaternary		0.0-0.0117	
	Quaternary		0.0-0.0117	
	Quaternary		0.0-0.0117	
	Paleozoic	Permian	Upper	251.8 ± 0.2
			Lower	251.8 ± 0.2
			Quaternary	0.0-0.0117
			Quaternary	0.0-0.0117
			Quaternary	0.0-0.0117
		Carboniferous	Upper	359.0 ± 0.4
			Lower	359.0 ± 0.4
			Quaternary	0.0-0.0117
			Quaternary	0.0-0.0117
			Quaternary	0.0-0.0117
		Devonian	Upper	359.0 ± 0.4
			Lower	359.0 ± 0.4
Quaternary			0.0-0.0117	
Quaternary			0.0-0.0117	
Quaternary			0.0-0.0117	

Geological Era	System/ Period	Series/ Epoch	Stage ¹ Age	mya ²
Phanerozoic	Proterozoic	Cambrian	Upper	541.0 ± 0.4
			Lower	541.0 ± 0.4
			Quaternary	0.0-0.0117
		Ordovician	Upper	443.2 ± 1.6
			Lower	443.2 ± 1.6
			Quaternary	0.0-0.0117
	Quaternary		0.0-0.0117	
	Quaternary		0.0-0.0117	
	Quaternary		0.0-0.0117	
	Paleozoic	Silurian	Upper	419.2 ± 2.2
			Lower	419.2 ± 2.2
			Quaternary	0.0-0.0117
		Devonian	Upper	359.0 ± 0.4
			Lower	359.0 ± 0.4
			Quaternary	0.0-0.0117
		Carboniferous	Upper	359.0 ± 0.4
			Lower	359.0 ± 0.4
			Quaternary	0.0-0.0117
	Archean	Proterozoic	Upper	251.8 ± 0.2
			Lower	251.8 ± 0.2
			Quaternary	0.0-0.0117
Archean		Upper	4000 ± 0.1	
		Lower	4000 ± 0.1	
		Quaternary	0.0-0.0117	

Geological Era	System/ Period	Series/ Epoch	mya ²	
Phanerozoic	Proterozoic	Cambrian	Upper	541.0 ± 0.4
			Lower	541.0 ± 0.4
			Quaternary	0.0-0.0117
		Ordovician	Upper	443.2 ± 1.6
			Lower	443.2 ± 1.6
			Quaternary	0.0-0.0117
	Quaternary		0.0-0.0117	
	Quaternary		0.0-0.0117	
	Quaternary		0.0-0.0117	
	Paleozoic	Silurian	Upper	419.2 ± 2.2
			Lower	419.2 ± 2.2
			Quaternary	0.0-0.0117
		Devonian	Upper	359.0 ± 0.4
			Lower	359.0 ± 0.4
			Quaternary	0.0-0.0117
		Carboniferous	Upper	359.0 ± 0.4
			Lower	359.0 ± 0.4
			Quaternary	0.0-0.0117
	Archean	Proterozoic	Upper	251.8 ± 0.2
			Lower	251.8 ± 0.2
			Quaternary	0.0-0.0117
Archean		Upper	4000 ± 0.1	
		Lower	4000 ± 0.1	
		Quaternary	0.0-0.0117	

¹ unless of year age.
² Both the Mesozoic and Paleozoic time units are formally designated as subperiods within the Carboniferous Period.
³ Several Cambrian unit age boundaries are informal and are awaiting refined definitions.
⁴ The Hadean Era is an informal interval of geologic time.

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Earth Time And Life An Introduction To Geology

Daniela Niemeyer



Earth Time And Life An Introduction To Geology:

Unveiling the Magic of Words: A Review of "**Earth Time And Life An Introduction To Geology**"

In a global defined by information and interconnectivity, the enchanting power of words has acquired unparalleled significance. Their power to kindle emotions, provoke contemplation, and ignite transformative change is truly awe-inspiring. Enter the realm of "**Earth Time And Life An Introduction To Geology**," a mesmerizing literary masterpiece penned with a distinguished author, guiding readers on a profound journey to unravel the secrets and potential hidden within every word. In this critique, we shall delve to the book is central themes, examine its distinctive writing style, and assess its profound affect the souls of its readers.

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