

Biodiversity And Extinctions Over Prehistory

Major Extinction Events

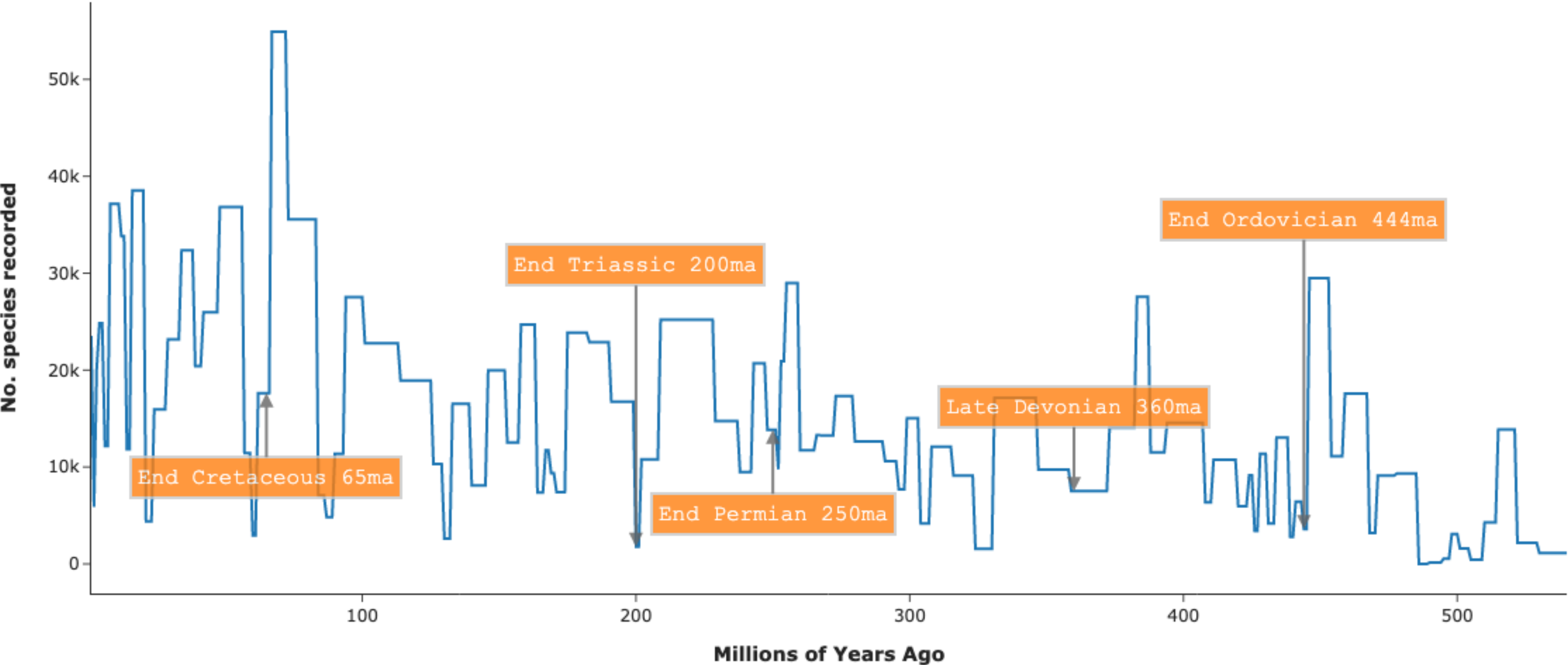
65ma Cretaceous Extinction: Asteroid impact in Yucatán, Mexico. This caused global cataclysm and rapid cooling.

200ma Triassic Extinction: Underwater volcanic activity in the Central Atlantic Magmatic Province (CAMP) caused global warming.

250ma Permian Extinction: Intense volcanic activity in Siberia, which caused global warming.

360ma Late Devonian Extinction: Rapid growth and diversification of land plants generated rapid and severe global cooling.

444ma Ordovician Extinction: Intense glacial and interglacial periods along with tectonic uplift of the Appalachian mountains.



Source: The Paleobiology Database (<https://paleobiodb.org>)