

Scientists unearth 220 million-year-old dinosaur fossils in Argentina

April 18 2019



The fossilised dinosaur remains discovered in western Argentina are believed to be 220 million years old

A site containing the 220-million-year-old fossilised remains of nearly a dozen dinosaurs has been discovered in western Argentina, researchers



said Wednesday.

"There are almost ten different individuals, it's a mass of bones, there's practically no sediment," said Argentinian paleontologist Ricardo Martinez.

"It's very impressive."

According to Martinez, of the University of San Juan, the fossils are approximately 220 million years old, belonging to "an era of which we know little".

"This discovery is doubly important because there are at least seven or eight individuals of dicynodonts, the ancestors of mammals, the size of an ox," he said.

He said there were also remains of archosaurs, reptiles that could be the ancestors of great crocodiles "that we do not know about yet".

The find was discovered in September last year in San Juan province, about 1,100 kilometres (680 miles) west of Buenos Aires.





A scientist preparing samples of a fossil at the Ischigualasto National Park in San Juan provice, Argentina





Scientists speculate the site was a former drinking hole at a time of great drought, where the creatures died of weakness

The <u>site</u> is between one and two metres (yards) in diameter and about the same depth, leading scientists to speculate it was a former drinking hole at a time of great drought, and the creatures died of weakness at the spot.

Argentina has been a rich source of fossils from the Triassic, Jurassic and Cretaceous eras over the years—most, of creatures not found in the northern hemisphere.

© 2019 AFP



Citation: Scientists unearth 220 million-year-old dinosaur fossils in Argentina (2019, April 18) retrieved 26 April 2024 from <u>https://phys.org/news/2019-04-scientists-unearth-million-year-old-dinosaur-fossils.html</u>

This document is subject to copyright. Apart from any fair dealing for the purpose of private study or research, no part may be reproduced without the written permission. The content is provided for information purposes only.