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Erratum: Spring 2024: unprecedented atmospheric heatwaves in Mexico

Frontiers Production Office*

Frontiers Media SA, Lausanne, Switzerland

KEYWORDS

heat waves, Mexico, droughts, climate change, impacts, anticyclone anomaly, subtropical highs, warm oceans

An Erratum on Spring 2024: unprecedented atmospheric heatwaves in Mexico

by Cavazos, T. (2024). *Front. Clim.* 6:1449710. doi: 10.3389/fclim.2024.1449710

Due to a production error, the second sentence in the introductory paragraph was omitted.

A correction has been made to the section **Introduction**, Paragraph Number 1:

“In the spring of 2024, most of Mexico was under a mid-tropospheric heat dome that broke temperature records (between 30°C and 45°C) in many cities with devastating impacts on the population and ecosystems. Changes in the intensity of the subtropical jet stream, the subtropical highs, and anomalous warming of the Gulf of Mexico and the North Atlantic favored a semi-permanent anticyclone over Mexico and weakening of the trades winds giving rise to unprecedented heat waves in the region. Antecedent extreme droughts and climate change also played a role.”

The publisher apologizes for this mistake. The original version of this article has been updated.