

Macro Roundup Article

Headline: [Missing Ice and Bleached Coral: The Sudden Warming of the Oceans](#)

Article Link: <https://www.ft.com/content/98d5ed6e-de66-41e0-8771-1af34bc4334a>

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Publication	Financial Times
Publication Date	August 08, 2023

Tweet: Heatwaves are currently impacting 44% of the oceans up from a 10% mean. NOAA forecasts 50% of the oceans will be experiencing heatwave conditions during September and October.

Summary: Average sea surface temperatures across the globe have been rising by just over 0.1C/0.2F per decade since 1970 — about half as fast as the atmosphere. The overall increase in the past year is closer to 0.2C/0.4F, with much more intense marine heatwaves in some regions. On August 1, average global sea surface temperatures reached an all-time high just short of 21C/70F, Europe's Copernicus Climate Change Service says. This record is particularly disconcerting because March is usually the hottest month for the world's oceans. Related: What This Year's 'Astonishing' Ocean Heat Means for the Planet and Warming Could Push the Atlantic Past a 'Tipping Point' This Century and The Rapid Loss Of Antarctic Sea Ice Brings Grim Scenarios Into View

Primary Topic: Science

Topics: Global Warming, News article, Science

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