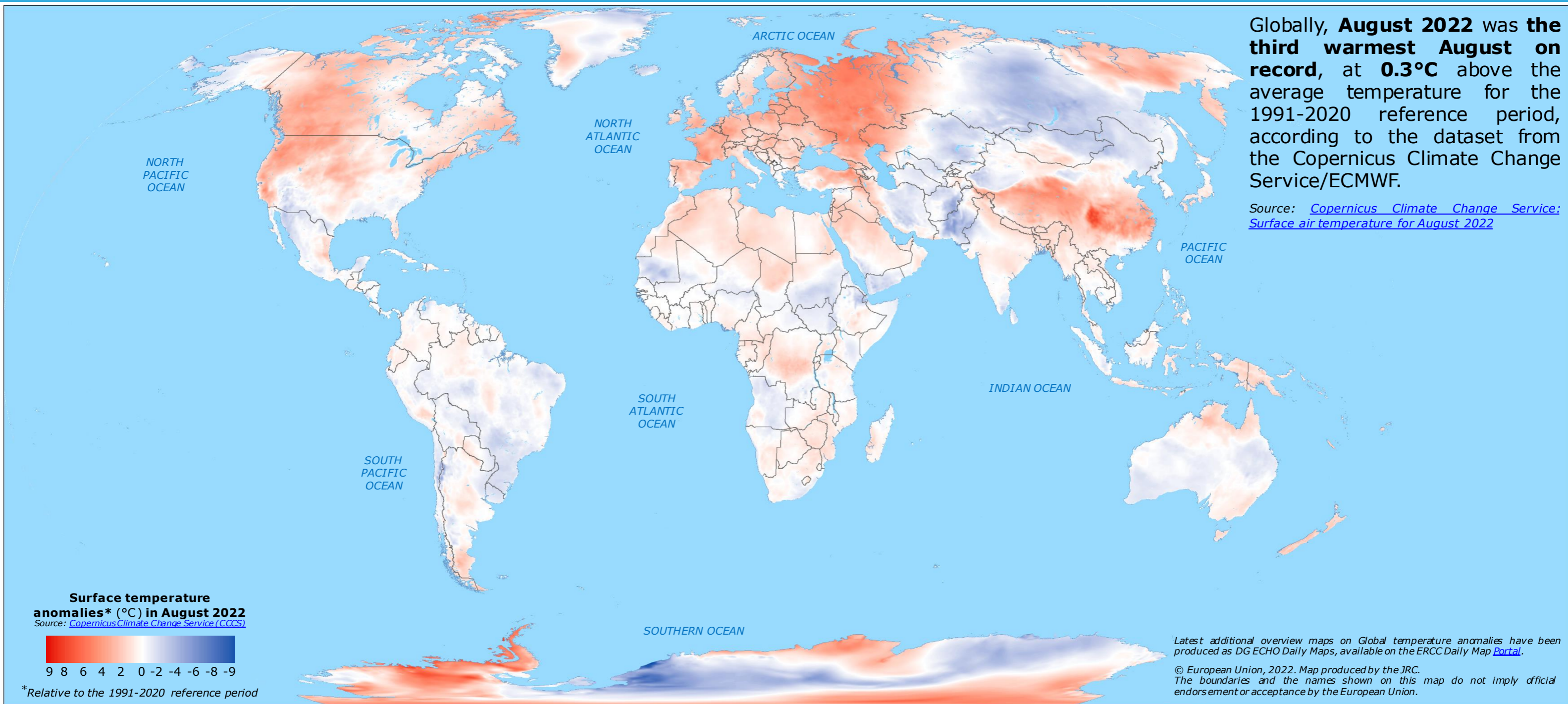


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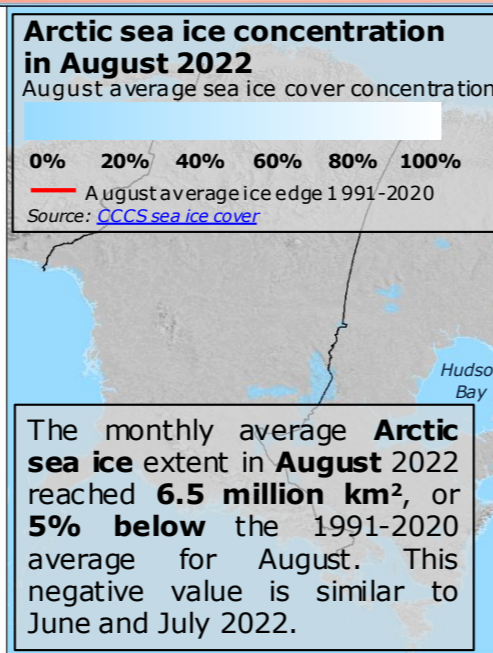
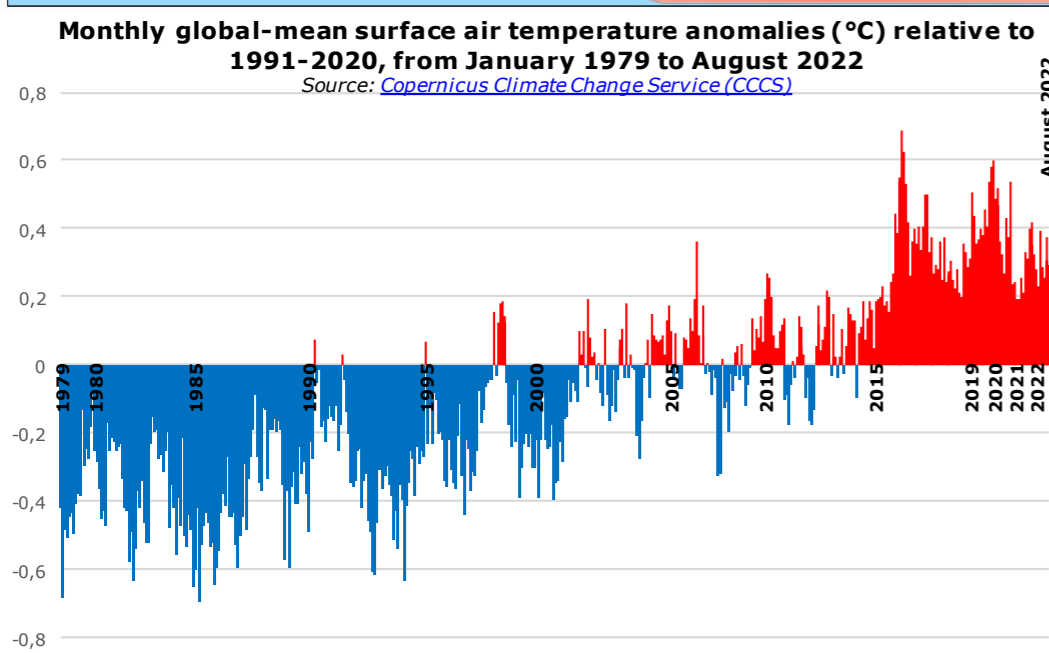


Globally, **August 2022** was the **third warmest August on record**, at **0.3°C** above the average temperature for the 1991-2020 reference period, according to the dataset from the Copernicus Climate Change Service/ECMWF.

Source: [Copernicus Climate Change Service: Surface air temperature for August 2022](#)

Latest additional overview maps on Global temperature anomalies have been produced as DG ECHO Daily Maps, available on the ERCC Daily Map [Portal](#).

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In August 2022, the **Antarctic sea ice** extent reached **17.5 million km²** on average, or **4% below** the 1991-2020 average for August. The August 2022 extent is, together with August 2002, the **second lowest value** recorded within the 44-year satellite dataset.

