



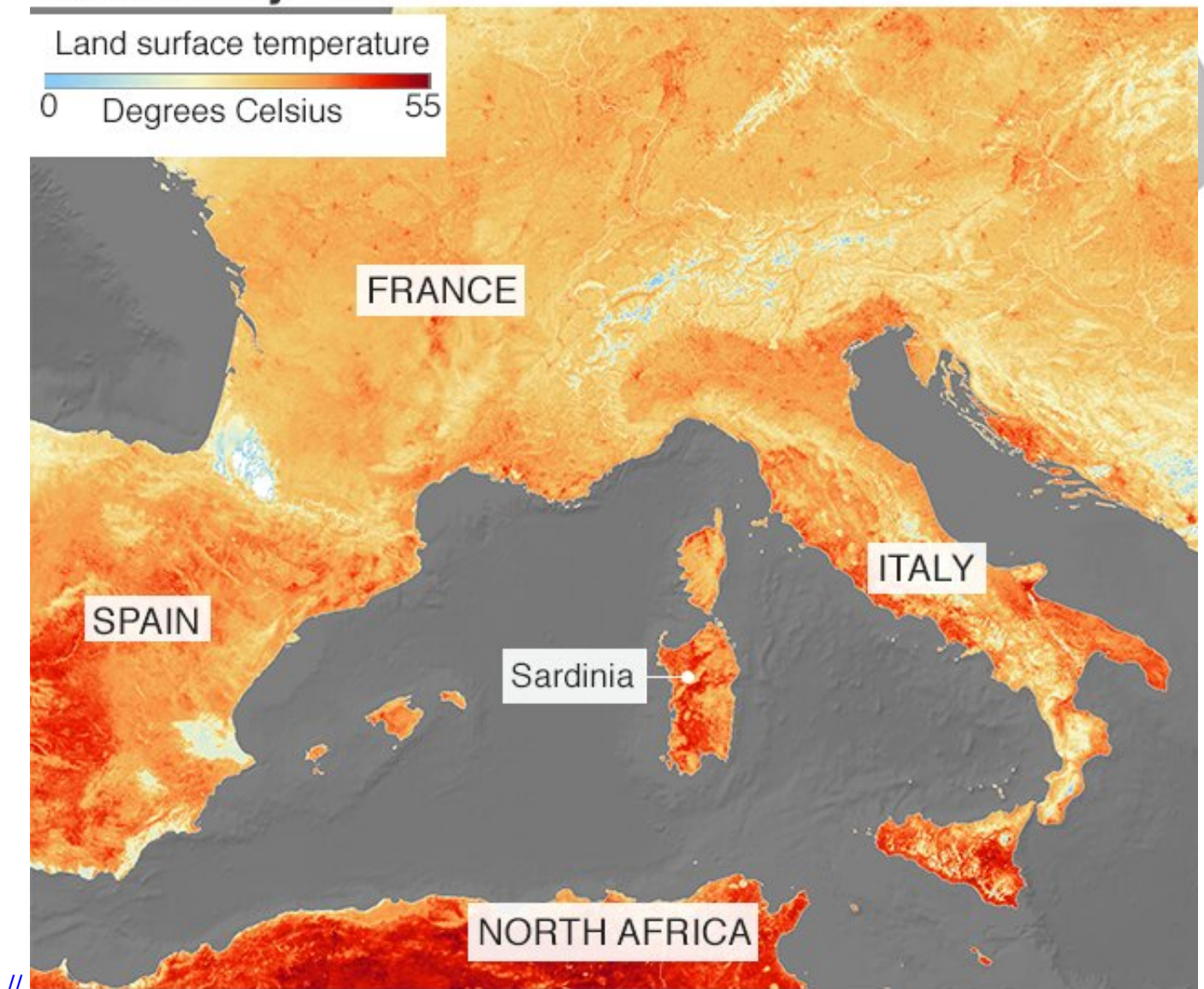
## European Heatwave

**France** has recorded the hottest temperature of 45.9°C amid European heatwaves.

- The [heatwave](#) in Europe has caused **flash floods** and **forest fires**.

### European heatwave

## Europe's high land surface temperatures revealed by satellite



- According to the [World Meteorological Organization](#) (WMO), heatwaves in Europe are the result of warm air masses from Africa and extreme heat condition in **India, Pakistan, parts of the Middle East and Australia**.
- According to weather experts, heatwaves are being amplified by a rise in [global temperature](#).
- A scientific study on Europe-wide heatwave by the World Weather Attribution group concluded that high temperatures in the region were made more likely by **human activities** that contributed to [climate change](#).
- If the current trend were to continue, heatwaves across Europe could occur as often as every other year by the **2040's**, with the possibility that **temperatures may rise** by 3-5 degree Celsius by 2100.

PDF Refernece URL: <https://www.drishtias.com/printpdf/european-heatwave>

