

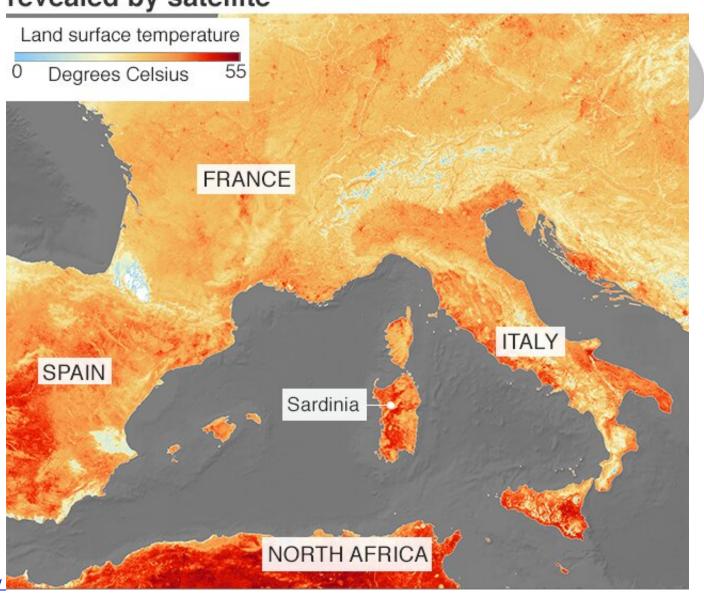
## **European Heatwave**

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

• The <u>heatwave</u> in Europe has caused **flash floods** and **forest fires**.

## **European heatwave**

Europe's high land surface temperatures revealed by satellite



- According to the <u>World Meteorological Organization</u> (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 <u>climate change</u>.
- 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.

