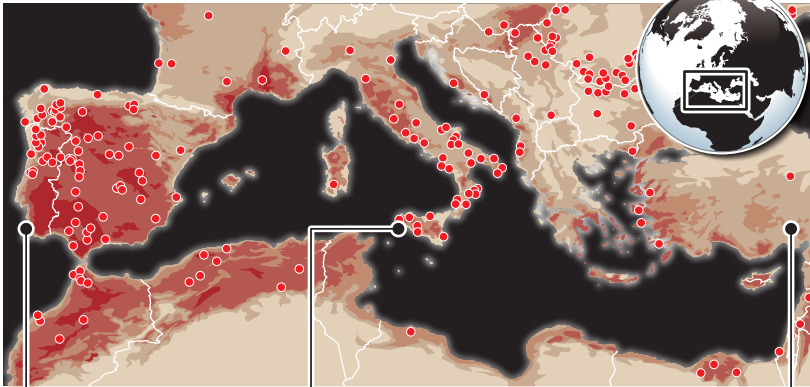


European heatwave fuels forest fires

The second heatwave of the summer is pushing temperatures over 40°C across Europe, fuelling wildfires from Portugal to Türkiye

FIRE DANGER FORECAST

Active fires ●



Portugal: 96% in extreme or severe drought

Italy: Fires “three times worse than average”

Türkiye: 2021 fires worst on record

EFFECT OF CHANGES IN JET STREAM

Single jet stream: Linked to heat extremes over Mediterranean

Weak winds,
anomalously warm
surface temperatures

Single high-altitude
air current

Double jet stream

Double jet linked to heat
extremes over western
Europe and Baltic

Frequency of heatwaves increasing
in Europe due to jet stream splitting
in two for longer periods