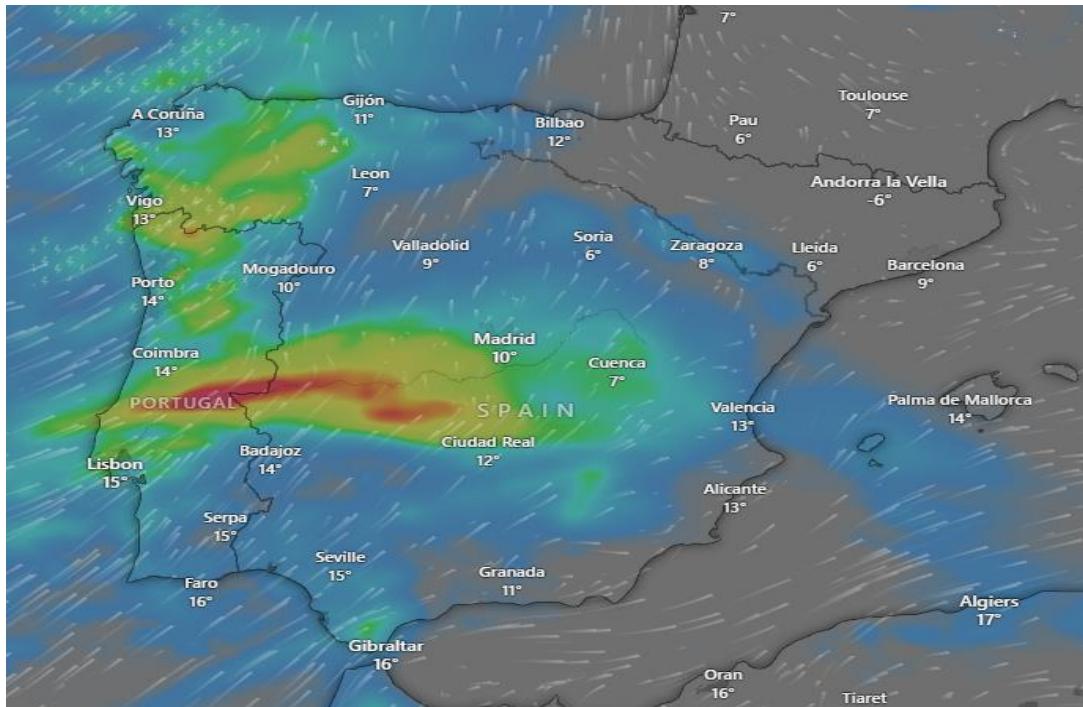




Feb 04, 2026

Heavy Rainfall and Flooding Risk - Central Spain



Affected Areas

Central Spain, with highest risk in the Community of Madrid, Castilla-La Mancha, Extremadura, and adjacent parts of Castilla y León.

Duration

February 04–07, 2026

Hazard Types

Heavy to very heavy rainfall (primary hazard), periods of intense rain, strong winds (gusts up to 70–90 km/h in exposed inland areas), reduced visibility, urban and flash flooding, river overflows.

Hazard Summary

A slow-moving Atlantic frontal system (part of ongoing stormy patterns following Storm Kristin and incoming influences like Leonardo) is delivering prolonged and locally intense rainfall to central Spain, with orographic enhancement over the Meseta amplifying accumulations. The map shows extreme hotspots (likely 80–150 mm+ in 24–48 hours, locally higher near Madrid and western provinces), on already saturated soils raising significant risks of flash flooding, urban inundation in Madrid and surrounding areas, river rises/overflows (Tagus basin critical), and infrastructure/transport disruptions. This follows recent heavy rain events, increasing vulnerability to renewed flooding and landslides despite no extreme red alerts yet in central zones.