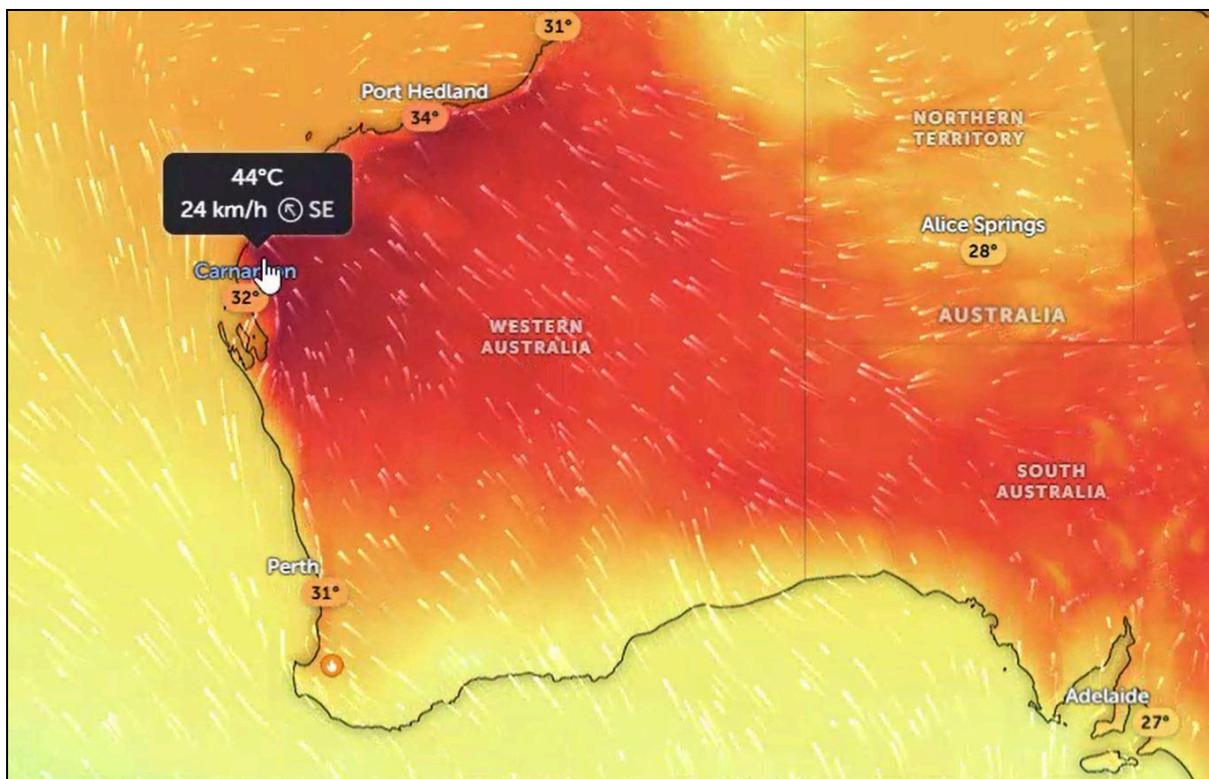




Dust Storm-Australia



Affected Areas

Most affected areas include interior South Australia, western New South Wales, north-western Victoria, and south-west Queensland.

Severely impacted regions include Lake Eyre Basin, Murray–Darling Basin fringes where dense dust has sharply reduced visibility and air quality.

Hazard Types

Severe dust storm and strong wind conditions

Hazard Summary

A strong pressure gradient between an inland heat low and a passing frontal system has generated gusty north-westerly to westerly winds, lifting dry topsoil from Australia's arid interior and transporting dust across southern and eastern regions. Prolonged drought conditions and exposed soils have intensified dust entrainment, resulting in widespread dust storms, degraded air quality, and dangerous visibility conditions, particularly across inland South Australia, western NSW, and northwest Victoria.