



# Daily Hazard Assessment

Issued on Monday, 28 March 2022 at 12:29 Local time

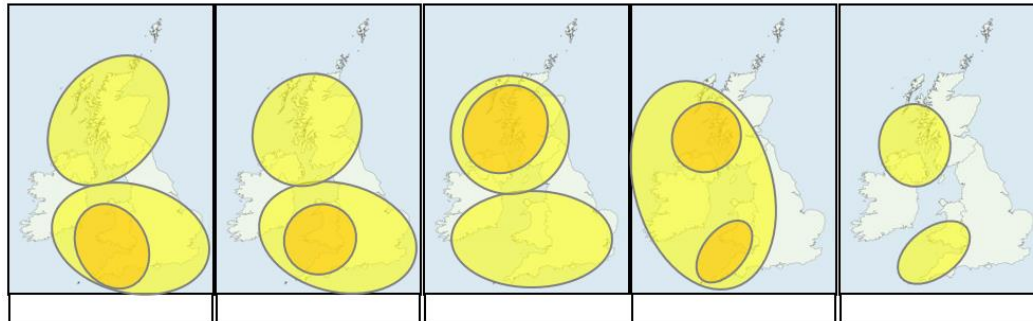
The Daily Hazard Assessment is intended to provide an 'at a glance' top level overview only. The links provided to the relevant Partner Organisations should then be used to obtain further information.

## Hazards Five Day Summary: **WILDFIRE: AMBER**

**WILDFIRE:** - Elevated wildfire conditions continue, but becoming increasingly confined to western parts through the week. Severe wildfire conditions are forecast across Wales and the southwest quarter of England, but also Northern Ireland and western Scotland from midweek. The risk of elevated wildfire conditions reduces through the week.

## Hazards Five Day Summary Maps

Monday 28-Mar 1400 - 2359	Tuesday 29-Mar 0000 - 2359	Wednesday 30-Mar 0000 - 2359	Thursday 31-Mar 0000 - 2359	Friday 1-Apr 0000 - 2359
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These maps provide an 'at a glance' indication of the natural hazards that could occur over the next five days. The area covered by each ellipse is indicative only to alert the user to which areas of the UK are at risk of a hazard. More detailed information will be found using the links provided. The highest level of alert will be shown, but each ellipse could indicate more than one hazard. For non-area specific hazards, the alert level is indicated by a coloured rectangle underneath the maps. Please see user guide on Hazard Manager for further detail.





### Hazards Five Day Summary Detail

**WILDFIRE:** Predominantly dry weather at the start of this week will cause a continuation of severe (AMBER) wildfire conditions, particularly across Wales and the southwest quarter of England, but also Northern Ireland and western Scotland from midweek, with widespread elevated (YELLOW) wildfire conditions elsewhere. As more unsettled conditions develop across the UK through the week, the risk of elevated wildfire conditions reduces. Probably becoming largely confined to the southwest and northwest of the UK by the end of the week.

Please follow the link for the FSI Index provided for England and Wales:

- **Met Office – Fire Severity Index Map (England and Wales)**

<http://www.metoffice.gov.uk/public/weather/fire-severity-index/>

(The Fire Severity Index (FSI) data is hosted on the Met Office website on behalf of Natural England and Natural Resources Wales for the purpose of informing fire prevention restrictions on open access land. Note, the assessment of wildfire conditions provided within the NHP Daily Hazard Assessment (DHA) summary is based on a separate analysis of the FSI model for the UK in order to best meet the objectives of the DHA.)

For health impacts of all hazards please see

<https://www.gov.uk/health-protection/emergency-response>

### Ongoing Issues

Nil

### Summary of Recent Event/Hazards

Nothing to report.

### General Weather Outlook for the next 30 days

Turning more unsettled from mid-week with significantly colder conditions for a time, and some hill snow likely, particularly for northern parts. Snow perhaps temporarily falling to lower levels at time but will struggle to settle. Looking further ahead into April, unsettled conditions seem more probable with showers, longer periods of rain and strong winds at times. Temperatures increasing to around average for the time of year.

For more detailed information, see the Met Office UK weather forecast on

<http://www.metoffice.gov.uk/public/weather/forecast>.



# Daily Hazard Assessment

UK NHP Daily Hazard Assessment Colour State Matrix

Colour State	5-day UK (unless otherwise stated) Hazard Impact Assessment			5-day UK (unless otherwise stated) Hazard Forecast						UK Reported only Hazards		
	Weather - Rain, wind, ice, snow, fog, lightning, hail, extreme heat	Flooding - River, tidal, coastal, surface water, groundwater (England, Wales & Scotland only)	Volcanic Ash	Space weather (Earth impact forecast)	Landslide (24-hour forecast)	Wildfire	UKHSA Temperature Alert (England only)	Air Quality	Aero Allergens	Earthquake	Drought	Space Object Re-entry or Near Earth Objects
Green	Disruptive weather not expected or low likelihood of minor disruption.	Disruptive flooding not expected or low likelihood of minor disruption.	Disruptive volcanic ash not expected or low likelihood of minor disruption.	No significant space weather event(s) expected.	Landslides are not likely and there are no reports of landslides.	Elevated wildfire conditions not forecast - low likelihood of wildfires	UKHSA threshold conditions not forecast to be reached.	Low air pollution levels or isolated areas of moderate air pollution levels forecast.	Low / medium and/or areas of high aero allergen levels forecast.	No reports of significant earthquake(s).	No reports of drought conditions.	No reports of possible space object(s) re-entry into earth's atmosphere, or near Earth object(s).
Yellow <sup>1</sup>	Low likelihood of significantly disruptive weather or minor disruption expected.	Low likelihood of significantly disruptive flooding or minor disruption expected.	Low likelihood of significantly disruptive volcanic ash or minor disruption expected.	Strong space weather event(s) expected.	Likelihood (or report) of isolated landslides.	Elevated wildfire conditions forecast - likelihood of manageable wildfires	Moderate likelihood of UKHSA threshold conditions being reached or exceeded.	Widespread moderate air pollution levels or isolated areas of high air pollution levels forecast.	Widespread high and/or area(s) of very high aero allergen levels forecast.	Reports of significant earthquake(s).	Drought conditions declared.	Reports received of likely space object re-entry into earth's atmosphere, or near Earth object(s).
Amber <sup>2</sup>	Likelihood of significantly disruptive weather.	Likelihood of significantly disruptive flooding.	Likelihood of significantly disruptive volcanic ash.	Severe space weather event(s) expected.	Increased likelihood (or reports) of multiple landslides.	Severe wildfire conditions forecast - likelihood of difficult to control wildfires	High likelihood of UKHSA threshold conditions being reached or exceeded.	Widespread high air pollution levels or isolated areas of very high air pollution levels forecast.	Severe aero allergen event expected.	Reports of significantly disruptive earthquake(s).	★	★
Red <sup>3</sup>	High likelihood of severely disruptive weather.	High likelihood of severely disruptive flooding.	High likelihood of severely disruptive volcanic ash.	High confidence of extreme space weather event(s).	High likelihood (or reports) of major landslide events.	Extreme wildfire conditions forecast - likelihood of severely disruptive wildfires	Severe or prolonged period of UKHSA threshold conditions reached or exceeded.	Widespread very high air pollution levels forecast to continue for more than 2 days.	High confidence of severe, large scale aero-allergen impact(s).	Reports of major earthquake(s).	★	★

★ Ongoing hazard assessment recorded under "Ongoing issues" or updated as appropriate.

<sup>1</sup> Limited/localised hazard impact or low confidence in assessment of severity/location of hazard event

<sup>2</sup> Significant potential for hazard event impacting large numbers of people

<sup>3</sup> Hazards impacting large numbers of people across multiple sectors and high confidence in assessment of severity/location of hazard event