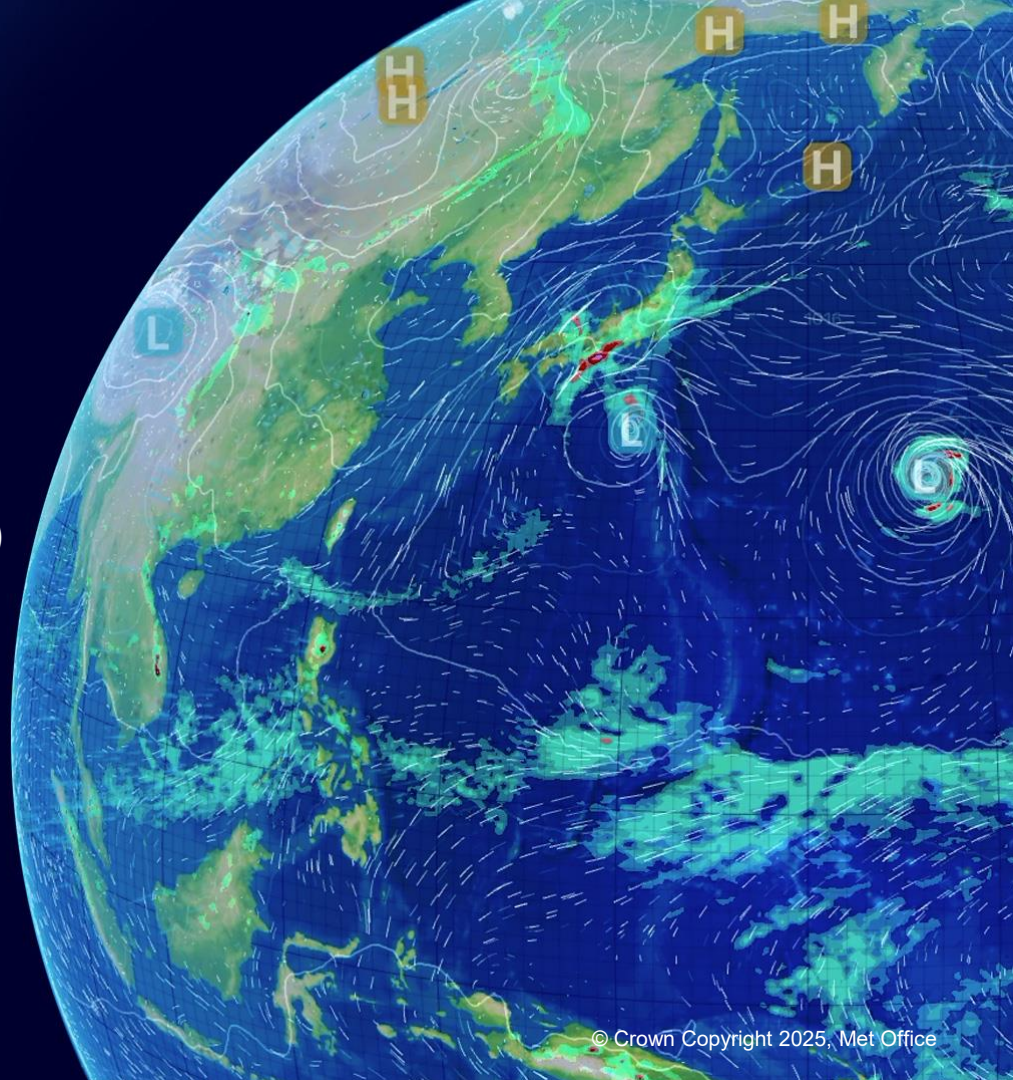


Winter Risks

Hazel Reeve

Met Office Advisor (Civil Contingencies)



Winter Risks

Winter Weather Hazards



2025/26 storm names

Amy

Fionnuala
(Fee-new-lah)

Kasia
(Ka-shaa)

Patrick

Wubbo
(Vuh-boh)

Bram

Gerard
(Jer-ard)

Lilith

Ruby

Q, U, X, Y, Z not included to be in
line with US National Hurricane
Centre naming convention

Chandra
(Ch-an-dra)

Hannah

Marty

Stevie

Dave

Isla

Nico

Tadhg
(Tie-g)

Eddie

Janna
(Yah-nah)

Oscar

Violet



Keeping you safe when it matters the most

#StormNames

National Severe Weather Warning Service (NSWWS)

8 Weather Elements to NSWWS

- Thunderstorm



- Rain



- Lightning



- Wind



- Extreme Heat



- Snow



- Fog



- Ice



Impact Matrix

Likelihood and Impact are plotted onto a Weather Impact Matrix

Likelihood	High				
	Medium				
	Low				
	Very low				
		Very low	Low	Medium	High
	Impact				

Likelihood
of
impacts
occurring

Level of impacts Expected

Plotting the Likelihood against the Impact allocates the warning a colour. The location of the tick in the box is the important element NOT the colour!

Locate the tick!

It is very important that you look to see where the tick is on the matrix.
Yellows are not all the same!

Likelihood	High		✓		
	Medium				
	Low				
	Very low				
		Very low	Low	Medium	High
Impact					

Low impacts – no
major issues?

Likelihood	High				
	Medium				
	Low				
	Very low				✓
		Very low	Low	Medium	High
Impact					

High impacts – risk
to life?

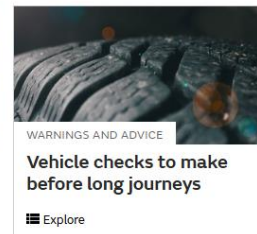
Preparation

- Register to receive National Severe Weather Warnings at <https://service.govdelivery.com/accounts/UKMETOFFICE/subscriber/new>
- Monitor the latest forecasts and warnings on the Met Office website (www.metoffice.gov.uk) and the App
- Monitor the latest 5-day Flood Outlook at <https://riverlevels.uk/flood-forecast>



Use and promote the Met Office / Government WeatherReady campaign

- #WeatherReady for advice and features
- #weatheraware for Severe Weather Warnings



Look ahead

3-month Outlook (Nov-Jan)

<https://www.metoffice.gov.uk/services/government/contingency-planners/index>

20%
chance the season will be
COLD

1.0× 
the normal chance

60%
chance the season will be
**NEAR
AVERAGE**

1.0× 
the normal chance

20%
chance the season will be
MILD

1.0× 
the normal chance

30%
chance the season will be
DRY

1.5× 
the normal chance

55%
chance the season will be
**NEAR
AVERAGE**

0.9× 
the normal chance

15%
chance the season will be
WET

0.8× 
the normal chance

30%
chance the season will be
CALM

1.5× 
the normal chance

55%
chance the season will be
**NEAR
AVERAGE**

0.9× 
the normal chance

15%
chance the season will be
WINDY

0.8× 
the normal chance

* Remember: This is a probability forecast for the whole of the UK, for the whole 3 months. For more detailed local forecasts, the Met Office shorter range forecasts should be used.

- The chance of a dry 3-month period for the UK as a whole is higher than normal.
- The chance of a mild or a cold 3-month period are balanced.
- This means that the chance of a cold period is greater than it has been in recent years which have tended to be mild.
- The chance of a calm 3-month period is higher than normal.

Look ahead

Online training

The Met Office Advisor team provide free online training courses on subject such as:

- Winter Weather Hazards
- Summer Weather Hazards
- Met Office Information, products and services
- Climate Change and Community



Online Community Resilience Course Prospectus

July to December
2025