



**Monthly weather summary collated on the 9 February 2024 03:04 am**

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## Daily Weather Summaries for January 2024

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This document contains daily weather summaries for each day of January 2024. The Met Office National Meteorological Library and Archive holds a continuous record of daily weather summaries or daily weather reports from 1860, and these daily weather summaries form a continuation of that series.

The purpose of each summary is to provide an overview of the weather conditions across the UK on that day, with the historical emphasis mainly based on observations from surface network of weather stations, although the format has varied over the decades. While the emphasis remains on observations from the surface network, the current daily weather summaries supplement these by including satellite and rain-radar imagery to provide a more complete overview. The current format of the daily weather summaries is as follows:

1. Text summary of the main characteristics of the weather during the day, written by an operational meteorologist in the Met Office operations centre.
2. Table of daily extremes for the UK for key climate variables including temperature, rainfall, sunshine and gust speeds.
3. Overview of the synoptic situation at 00 and 12 UTC comprising: analysis charts showing the surface pressure pattern and associated weather fronts; North Atlantic and European infra-red satellite images showing cloud-cover; combined infra-red and rain-radar images of the UK; maps of wind speed and direction at 00 and 12 UTC; observations of pressure, wind speed and direction, cloud cover, air and dewpoint temperature at selected UK and European stations in data tables.
4. UK maps of key climate variables from observing stations including maximum, minimum and grass minimum temperature, rainfall, sunshine, gust speed and snow.
5. Further guidance notes

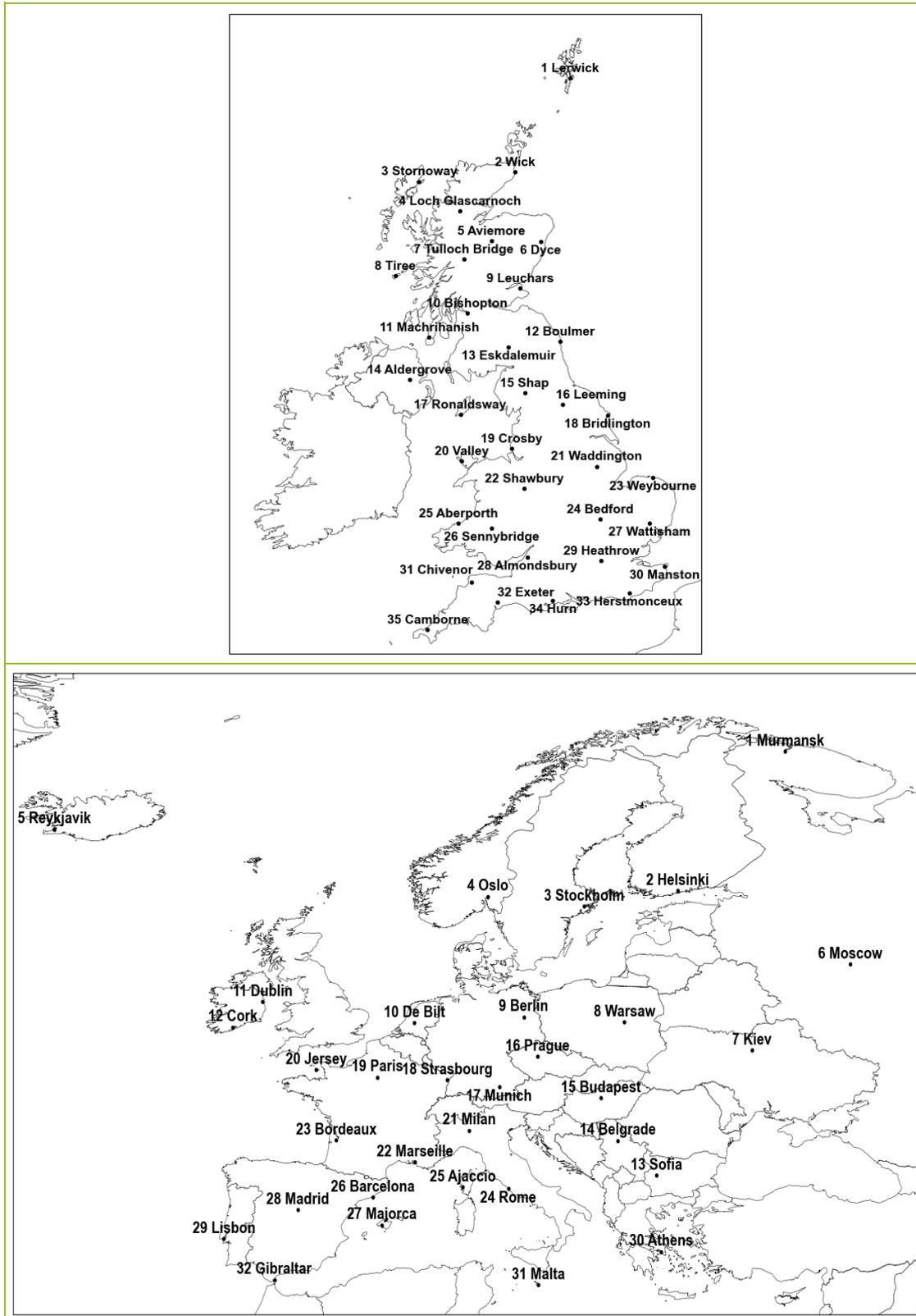
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## Station Network Maps

This issue of the daily weather summary provides data for the following UK and European locations (Reykjavic (5) also included):



# Daily Weather Summary for Monday 01 January 2024

This day's summary created 08/01/2024 03:03

## Summary of the UK Weather for Monday 01 January 2024

Monday started fairly unsettled in places as low pressure was the dominant feature. A mixture of showers and frontal rain affected most areas along the west coast of the UK, including Wales and southwestern parts of England. The eastern coast of Scotland also saw wet and windy conditions. Fairly dry everywhere else, at least initially. Precipitation tended to push north-eastwards reaching northern England and western parts of Scotland, with showers over Wales and southern parts of the UK. Broadly cloudy with major break ups in the south, accompanied with near average temperature for most of the country. Moderate to fresh northwesterly winds were predominant, with breezier conditions over southern parts. Sunny spells across most of the UK this morning. From midday a rain front moved northeasterly in from the southwest across the UK bringing rain to the south of Scotland by the evening. With this front a south- south westerly, mild air moved in bringing milder temperatures. Tonight was heavy rain in parts of south and east Scotland with snow on highland. A yellow warning for rain was issued for this evening for localised flooding in the southwest, Wales, the Midlands all the way to the east coast.

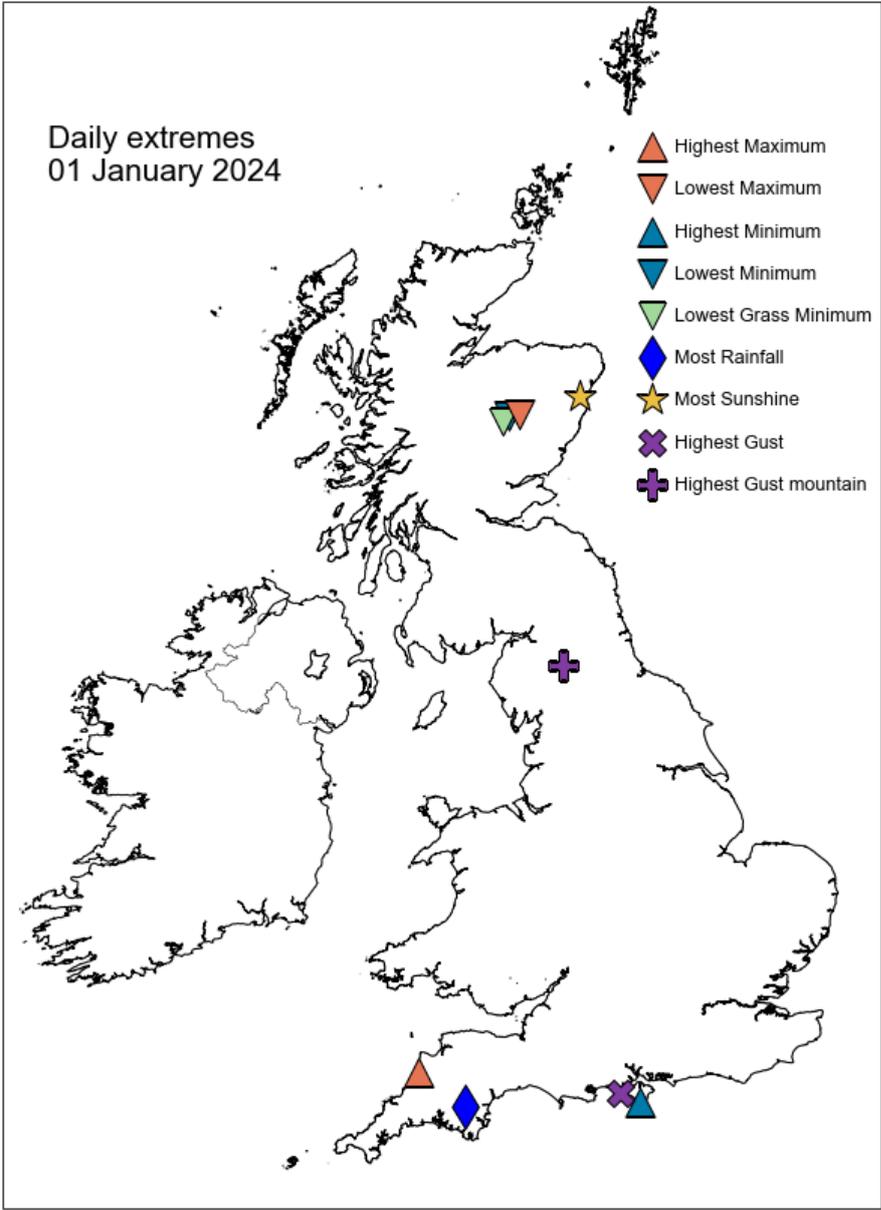
## Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>13.4°C</b> Bude (Cornwall, 15mAMSL)  |
| <i>Lowest Maximum</i>                  | <b>2.8°C</b> Balmoral (Aberdeenshire, 283mAMSL)   |
| <i>Highest Minimum</i>                 | <b>8.9°C</b> Wight: St Catherines Point (Isle Of Wight, 20mAMSL)  |
| <i>Lowest Minimum</i>                  | <b>-4.0°C</b> Braemar No 2 (Aberdeenshire, 327mAMSL)  |
| <i>Lowest Grass Minimum</i>            | <b>-8.1°C</b> Braemar No 2 (Aberdeenshire, 327mAMSL)  |
| <i>Most Rainfall</i>                   | <b>78.5mm</b> Holne, Priddons Farm No 2 (Devon, 280mAMSL)   |
| <i>Most Sunshine</i>                   | <b>5.3hr</b> Dyce (Aberdeenshire, 65mAMSL)  |
| <i>Highest Gust</i>                    | <b>64Kt 74mph</b> Wight: Needles Old Battery (Isle Of Wight, 80mAMSL)                                       |
| <i>Highest Gust (mountain*)</i>        | <b>48Kt 55mph</b> Great Dun Fell No 2 B (Cumbria, 847mAMSL)<br>also Great Dun Fell No 2 (Cumbria, 847mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

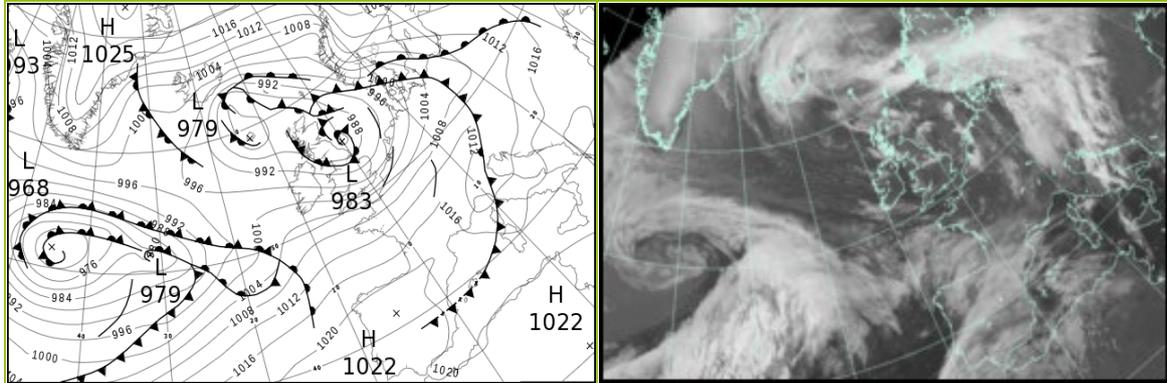
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Monday 01 January 2024

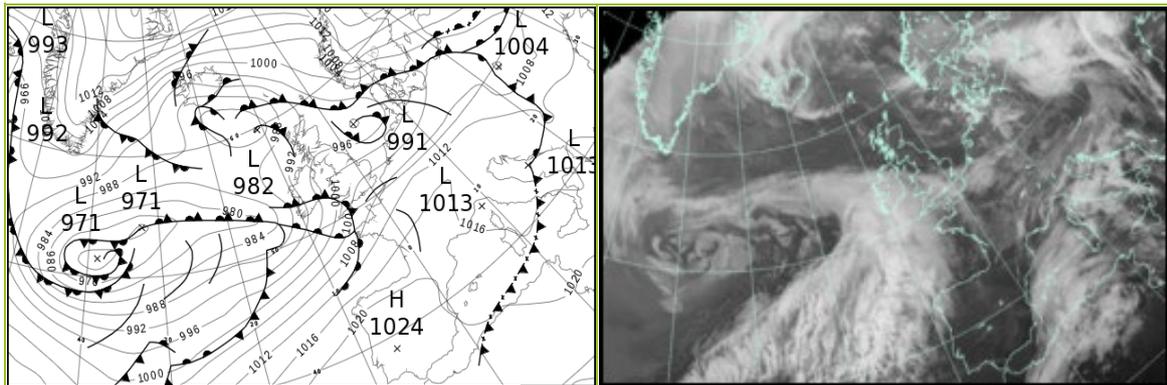


# Daily Weather Summary for Monday 01 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



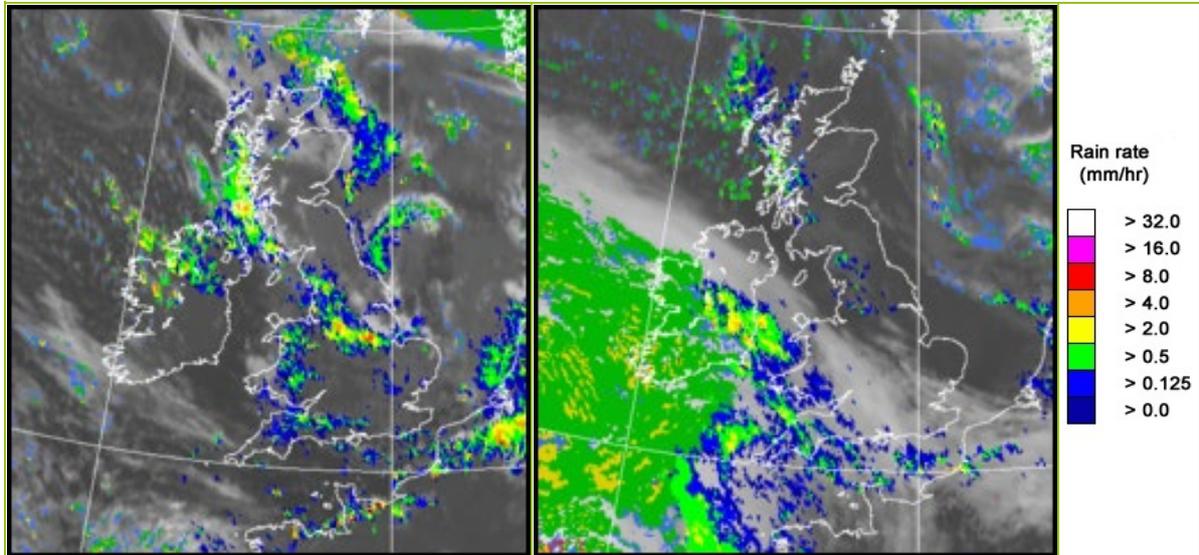
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



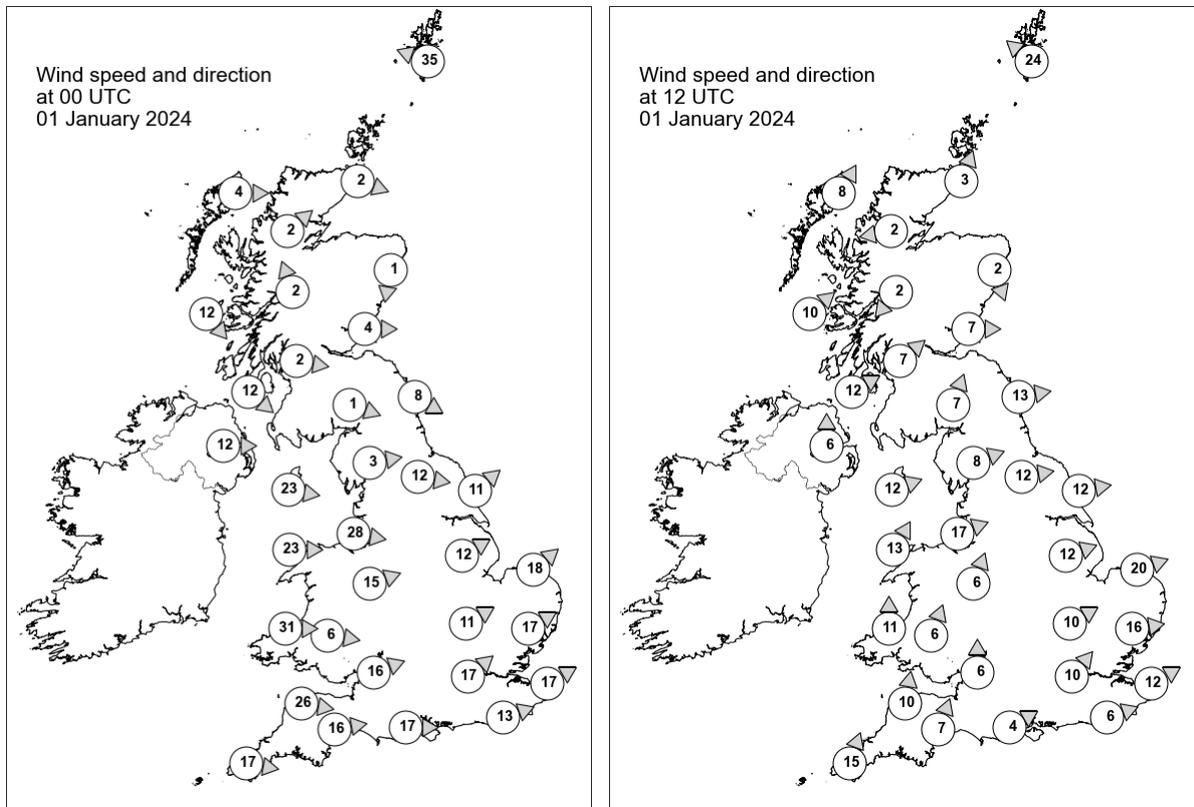
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Monday 01 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Monday 01 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

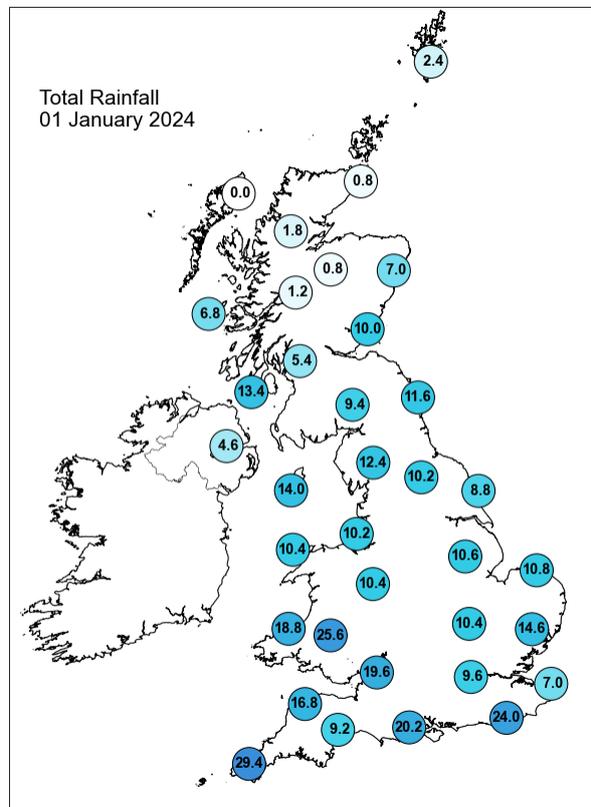
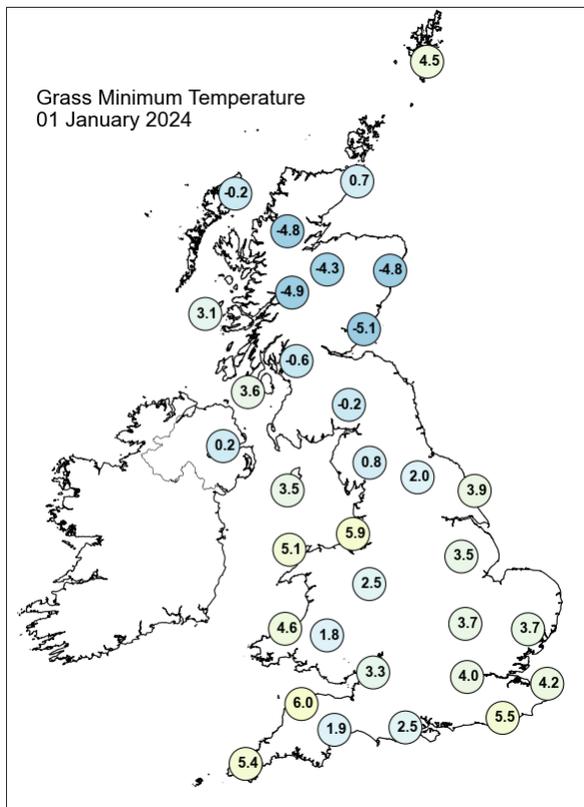
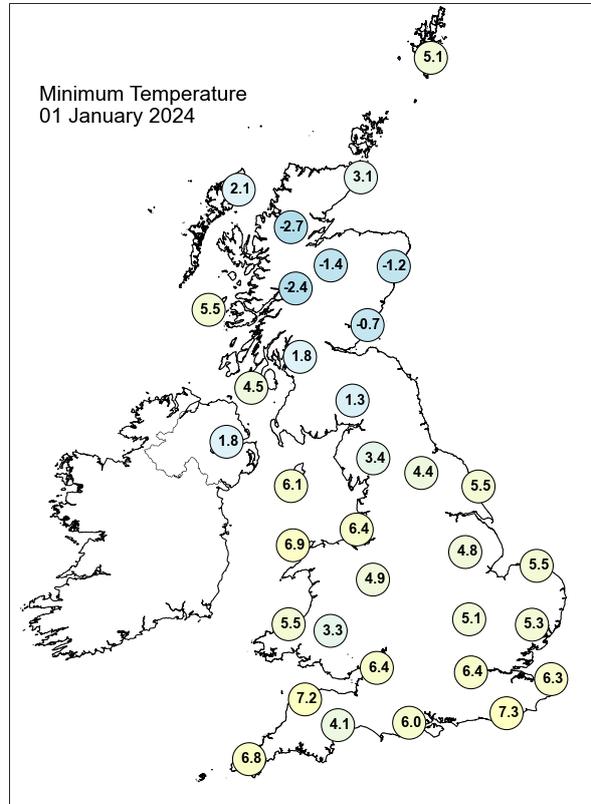
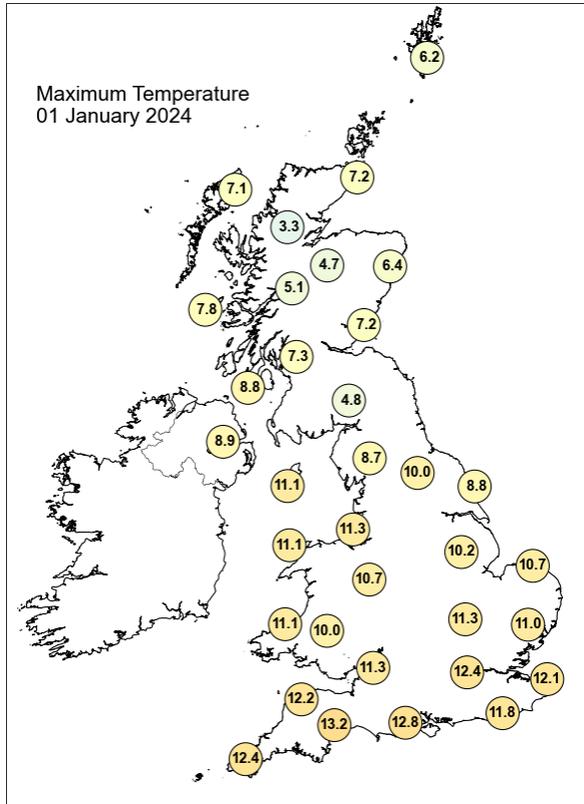
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 989.3    | ESE  | 35   | 8     | 5.4  | 4.2  | 994.9    | SE   | 24   | 8     | 5.4  | 4.9  |
| 2        | Wick             | 984.9    | WNW  | 2    | 8     | 4.6  | 4.4  | 992.5    | SSW  | 3    | 3     | 5.8  | 4.6  |
| 3        | Stornoway        | 985.4    | W    | 4    | 8     | 3.7  | 2.8  | 990.5    | SSW  | 8    | 1     | 5.7  | 4.4  |
| 4        | Loch Glascarnoch | 986.7    | SW   | 2    | 8     | -0.1 | -0.5 | 993.3    | E    | 2    | 3     | 2.3  | 1.3  |
| 5        | Aviemore         | 986.9    | -    | -    | 8     | -0.7 | -0.8 | 994.0    | -    | -    | 0     | 4.0  | 1.7  |
| 6        | Dyce             | 986.1    | N    | 1    | 8     | 3.5  | 3.1  | 993.8    | NNW  | 2    | 0     | 2.5  | 1.4  |
| 7        | Tulloch Bridge   | 988.1    | SSE  | 2    | 8     | 0.7  | 0.7  | 995.0    | NE   | 2    | 5     | 1.3  | 1.0  |
| 8        | Tiree            | 987.4    | NW   | 12   | 8     | 6.8  | 4.8  | 992.8    | SW   | 10   | 0     | 7.7  | 3.6  |
| 9        | Leuchars         | 986.1    | W    | 4    | 8     | 3.1  | 2.8  | 994.7    | W    | 7    | 0     | 4.8  | 2.8  |
| 10       | Bishopton        | 987.1    | W    | 2    | 8     | 3.4  | 2.6  | 995.4    | SW   | 7    | 1     | 6.6  | 2.4  |
| 11       | Machrihanish     | 988.1    | NW   | 12   | 8     | 5.6  | 4.2  | 995.4    | WSW  | 12   | 0     | 6.5  | 3.4  |
| 12       | Boulmer          | 985.4    | WNW  | 8    | 8     | -    | -    | 995.7    | W    | 13   | 0     | -    | -    |
| 13       | Eskdalemuir      | 987.5    | WNW  | 1    | 8     | 1.7  | 1.0  | 997.3    | SSW  | 7    | 8     | 4.0  | 3.2  |
| 14       | Aldergrove       | 990.5    | W    | 12   | 8     | 6.0  | 4.3  | 996.1    | S    | 6    | 0     | 4.3  | 1.7  |
| 15       | Shap             | 987.4    | W    | 3    | 8     | 3.8  | 2.8  | 998.1    | WSW  | 8    | 6     | 5.0  | 2.8  |
| 16       | Leeming          | 986.7    | W    | 12   | 3     | 4.9  | 2.7  | 998.3    | W    | 12   | 0     | 7.5  | 2.9  |
| 17       | Ronaldsway       | 989.2    | W    | 23   | 8     | 8.0  | 4.3  | 998.2    | WSW  | 12   | 4     | 8.0  | 2.8  |
| 18       | Bridlington      | 985.4    | SW   | 11   | 8     | 6.7  | 4.7  | 997.4    | W    | 12   | 0     | 8.6  | 3.6  |
| 19       | Crosby           | 989.9    | W    | 28   | 7     | 8.7  | 5.7  | 999.9    | WSW  | 17   | 0     | 8.6  | 3.5  |
| 20       | Valley           | 993.2    | W    | 23   | 8     | 8.3  | 4.9  | 999.0    | SSW  | 13   | 6     | 8.5  | 3.9  |
| 21       | Waddington       | 989.2    | WSW  | 12   | 8     | 6.8  | 5.2  | 1000.9   | WSW  | 12   | 0     | 7.2  | 2.3  |
| 22       | Shawbury         | 991.7    | WSW  | 15   | 8     | 7.0  | 4.3  | 1001.4   | SSW  | 6    | 3     | 6.5  | 3.1  |
| 23       | Weybourne        | 989.4    | SW   | 18   | 3     | 7.1  | 4.9  | 1000.6   | WSW  | 20   | 0     | 7.8  | 3.8  |
| 24       | Bedford          | 992.3    | WSW  | 11   | 8     | 7.9  | 4.6  | 1003.2   | WSW  | 10   | 0     | 6.9  | 2.7  |
| 25       | Aberporth        | 996.9    | W    | 31   | 8     | 8.1  | 4.6  | 1000.2   | S    | 11   | 8     | 6.9  | 4.6  |
| 26       | Sennybridge      | 996.2    | W    | 6    | 8     | 5.3  | 4.1  | 1001.7   | SSW  | 6    | 8     | 6.4  | 4.5  |
| 27       | Wattisham        | 992.5    | WSW  | 17   | 8     | 7.3  | 5.0  | 1003.0   | W    | 16   | 0     | 7.1  | 3.0  |
| 28       | Almondsbury      | 996.4    | WSW  | 16   | 5     | 7.8  | 4.8  | 1003.6   | S    | 6    | 8     | 7.6  | 4.7  |
| 29       | Heathrow         | 995.6    | SW   | 17   | 8     | 8.1  | 5.3  | 1004.8   | SW   | 10   | 6     | 8.5  | 4.3  |
| 30       | Manston          | 995.7    | WSW  | 17   | 5     | 8.0  | 4.6  | 1005.1   | WSW  | 12   | 6     | 8.7  | 4.3  |
| 31       | Chivenor         | 999.9    | W    | 26   | 8     | 9.2  | 4.7  | 1002.3   | S    | 10   | 8     | 9.1  | 6.3  |
| 32       | Exeter           | 999.8    | W    | 16   | 5     | 8.1  | 4.7  | 1003.6   | SSW  | 7    | 8     | 9.1  | 6.6  |
| 33       | Herstmonceux     | 997.4    | WSW  | 13   | 8     | 9.1  | 4.6  | 1005.9   | WSW  | 6    | 8     | 8.9  | 4.8  |
| 34       | Hurn             | 999.0    | W    | 17   | 1     | 7.9  | 4.3  | 1005.1   | WSW  | 4    | 8     | 9.9  | 5.9  |
| 35       | Camborne         | 1003.9   | W    | 17   | 8     | 9.0  | 3.9  | 1001.5   | SSW  | 15   | 8     | 9.9  | 9.2  |

# Daily Weather Summary for Monday 01 January 2024

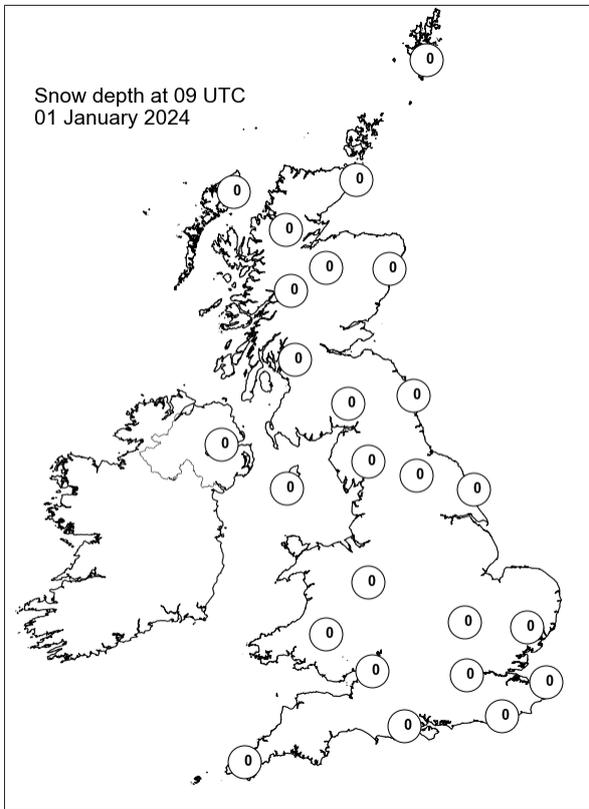
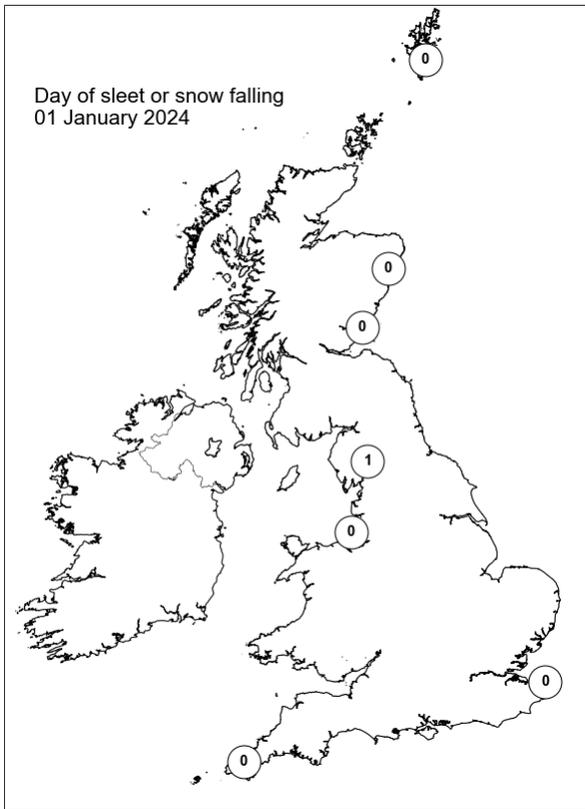
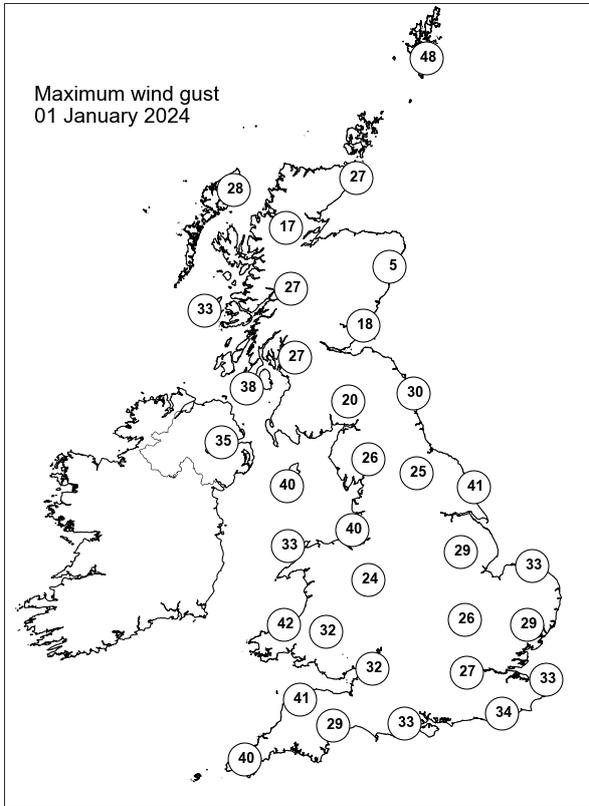
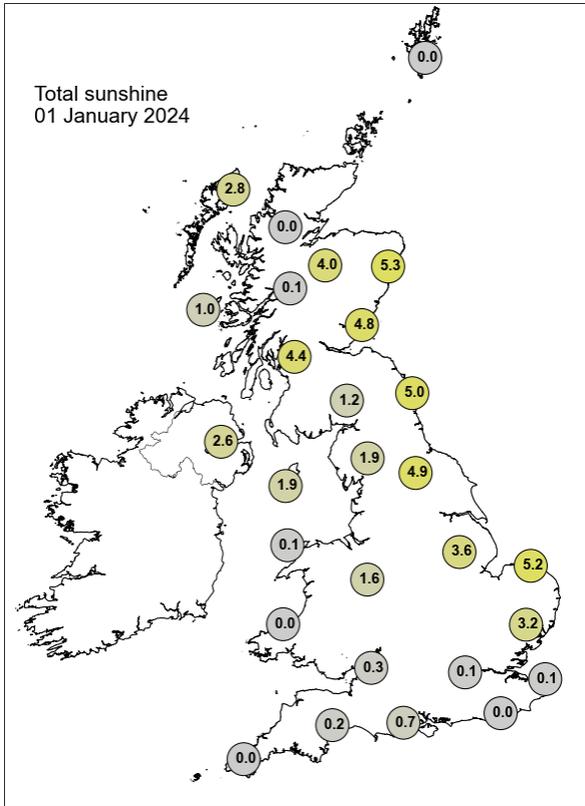
## Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1026.8   | S    | 8    | 7     | -11.5 | -13.2 | 1027.2   | SSW  | 8    | 7     | -11.8 | -14.5 |
| 2        | Helsinki   | 1020.5   | NNE  | 6    | 0     | -16.1 | -17.9 | 1022.6   | NE   | 8    | 0     | -17.0 | -19.4 |
| 3        | Stockholm  | 1016.5   | ENE  | 8    | -     | -2.1  | -6.1  | 1015.7   | E    | 10   | -     | -2.1  | -6.2  |
| 4        | Oslo       | 1011.0   | NE   | 14   | -     | -3.9  | -5.8  | 1012.4   | NNE  | 12   | 9     | -5.4  | -7.3  |
| 5        | Reykjavik  | -        | -    | -    | -     | -     | -     | 987.5    | E    | 3    | 7     | 2.5   | -0.7  |
| 6        | Moscow     | 1010.7   | NW   | 6    | 7     | -11.1 | -15.8 | 1017.0   | NW   | 2    | 6     | -11.9 | -16.0 |
| 7        | Kiev       | 1017.4   | -    | 0    | 4     | -0.7  | -2.1  | 1008.5   | S    | 4    | 8     | 3.8   | 1.1   |
| 8        | Warsaw     | 1008.4   | E    | 6    | 7     | 2.3   | 1.4   | 1005.5   | W    | 4    | 8     | 3.0   | 2.7   |
| 9        | Berlin     | 1004.8   | S    | 4    | 8     | 5.8   | 3.1   | 1004.9   | SSW  | 8    | 8     | 7.7   | 3.5   |
| 10       | De Bilt    | 996.2    | SSW  | 16   | 7     | 8.2   | 4.4   | 1002.8   | SW   | 8    | 7     | 8.9   | 5.7   |
| 11       | Dublin     | 994.6    | W    | 16   | 6     | 5.7   | 3.4   | 997.1    | SSE  | 6    | 6     | 5.9   | 2.1   |
| 12       | Cork       | 1001.1   | WSW  | 8    | 6     | 4.8   | 1.5   | 992.7    | S    | 16   | 8     | 8.9   | 8.8   |
| 13       | Sofia      | 1020.3   | -    | 0    | 2     | 0.7   | 0.2   | 1015.9   | E    | 2    | 5     | 6.9   | 3.0   |
| 14       | Belgrade   | 1014.4   | SE   | 4    | 0     | 9.0   | 3.0   | 1013.2   | NW   | 6    | 8     | 10.6  | 5.4   |
| 15       | Budapest   | 1010.8   | S    | 6    | -     | 7.8   | 5.1   | 1011.1   | WNW  | 12   | -     | 8.0   | 3.3   |
| 16       | Prague     | 1009.3   | SW   | 4    | -     | 5.3   | 2.3   | 1009.5   | WSW  | 10   | 3     | 7.5   | 0.9   |
| 17       | Munich     | 1011.9   | SSW  | 4    | 8     | 4.4   | 1.5   | 1013.8   | WSW  | 12   | 7     | 6.5   | 0.3   |
| 18       | Strasbourg | 1010.6   | SSW  | 11   | 8     | 6.3   | 4.5   | 1013.4   | SW   | 14   | -     | 9.6   | 3.6   |
| 19       | Paris      | 1007.6   | SW   | 12   | -     | 7.0   | 3.8   | 1012.1   | SSW  | 9    | 7     | 9.3   | 5.5   |
| 20       | Jersey     | 1004.9   | W    | 26   | 2     | 9.7   | 4.5   | 1007.9   | SW   | 16   | 5     | 10.4  | 6.9   |
| 21       | Milan      | 1010.9   | W    | 4    | 3     | 7.2   | 6.2   | 1013.7   | WSW  | 5    | 2     | 6.8   | 4.9   |
| 22       | Marseille  | 1016.7   | W    | 10   | -     | 7.4   | 4.5   | 1017.5   | W    | 3    | -     | 10.4  | 4.3   |
| 23       | Bordeaux   | 1016.6   | SSW  | 8    | 7     | 7.5   | 6.4   | 1017.6   | WSW  | 8    | 7     | 12.0  | 10.6  |
| 24       | Rome       | 1015.1   | SE   | 6    | 4     | 13.1  | 12.3  | 1014.7   | W    | 8    | -     | 14.8  | 10.1  |
| 25       | Ajaccio    | 1015.7   | NW   | 5    | 8     | 13.1  | 10.5  | 1016.8   | SSW  | 4    | 8     | 15.2  | 8.4   |
| 26       | Barcelona  | 1017.8   | N    | 3    | 7     | 7.4   | 3.4   | 1019.4   | N    | 8    | 5     | 11.9  | 3.9   |
| 27       | Majorca    | 1018.2   | NNW  | 2    | 7     | 8.6   | 7.8   | 1018.6   | ENE  | 5    | 8     | 15.4  | 10.6  |
| 28       | Madrid     | 1021.8   | N    | 2    | 8     | 4.2   | 3.1   | 1023.0   | SSE  | 5    | 7     | 6.2   | 4.3   |
| 29       | Lisbon     | 1022.1   | NNE  | 4    | -     | 12.3  | 8.6   | 1023.5   | ESE  | 3    | -     | 14.1  | 4.9   |
| 30       | Athens     | 1019.1   | E    | 3    | -     | 13.4  | 8.9   | 1016.8   | N    | 4    | -     | 17.0  | 8.9   |
| 31       | Malta      | 1020.1   | W    | 5    | 2     | 13.1  | 11.2  | 1019.2   | W    | 7    | 6     | 18.2  | 12.6  |
| 32       | Gibraltar  | 1020.2   | W    | 9    | 8     | 15.2  | 11.4  | 1022.3   | WSW  | 9    | 0     | 19.1  | 9.8   |

# Daily Weather Summary for Monday 01 January 2024



# Daily Weather Summary for Monday 01 January 2024



# Daily Weather Summary for Tuesday 02 January 2024

This day's summary created 09/01/2024 03:03

## Summary of the UK Weather for Tuesday 02 January 2024

Tuesday started broadly unsettled in places, with low pressure dominating UK's weather. Several fronts moved north-eastwards across most of the country. This created a large band of precipitation, which affected areas such as northern and southeast England, southern Scotland and North Ireland, fairly dry over Wales, southwest England and most of Scotland. Through the morning and into the afternoon, heavy rain reached most of southern England and Scotland. Cloudy for most, with some clear spells over the south. Light westerly winds across the country, but it was often breezy along the southeast coast and Scottish northeast coast. Storm Henk swept eastwards over the course of the day, bringing exceptionally strong winds and some heavy rain to the south and central parts of England and Wales. Northeastern Scotland also saw some heavy rain lingering through the morning and early afternoon before clearing by early evening, while showers passed over Northern Ireland and parts of Scotland during the morning. In the evening, remaining rain began to clear eastwards, elsewhere had clear spells and showers, mainly in the south and west.

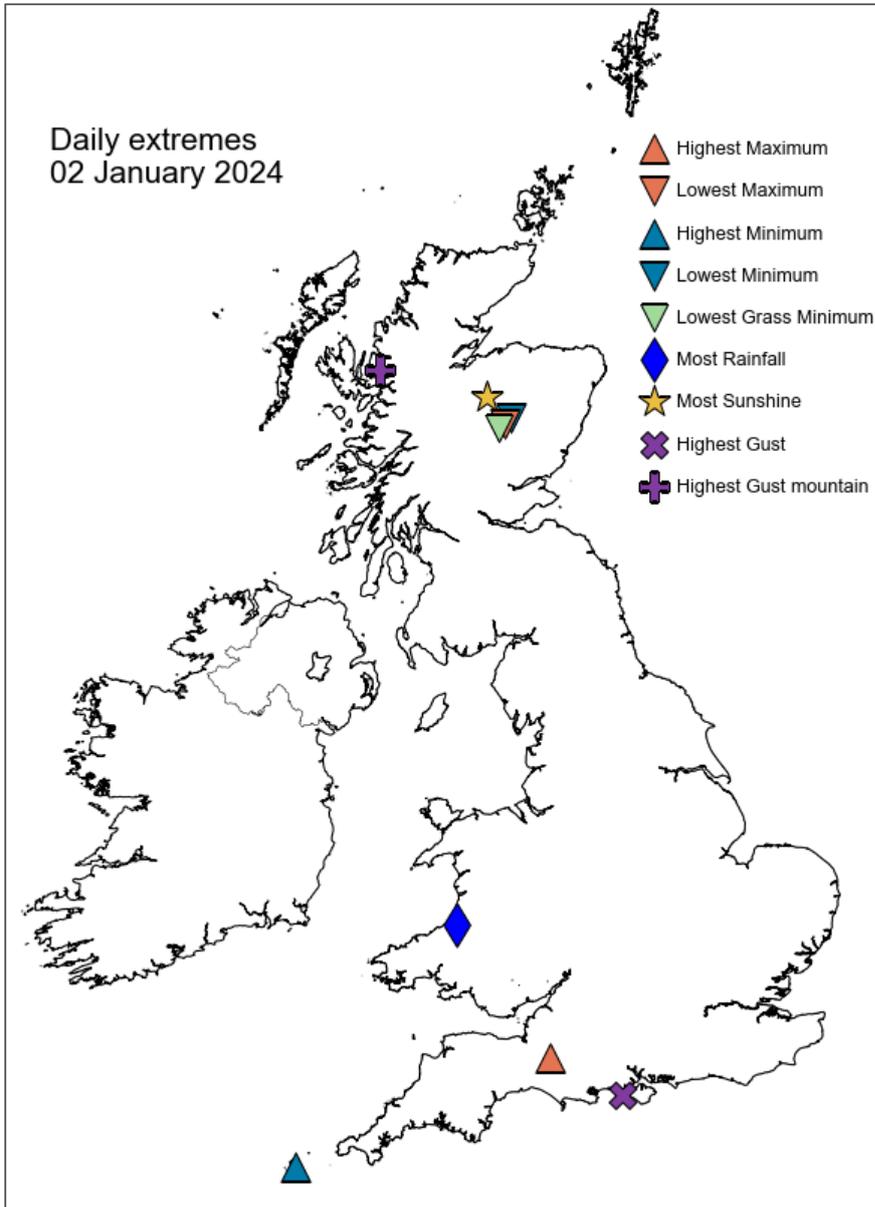
## Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>14.1°C</b> Yeovilton (Somerset, 20mAMSL)                           |
| <i>Lowest Maximum</i>                  | <b>3.5°C</b> Braemar No 2 (Aberdeenshire, 327mAMSL)                   |
| <i>Highest Minimum</i>                 | <b>9.8°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)      |
| <i>Lowest Minimum</i>                  | <b>-5.8°C</b> Braemar No 2 (Aberdeenshire, 327mAMSL)                  |
| <i>Lowest Grass Minimum</i>            | <b>-9.3°C</b> Braemar No 2 (Aberdeenshire, 327mAMSL)                  |
| <i>Most Rainfall</i>                   | <b>54.8mm</b> Penuwch Resr (Cardiganshire, 320mAMSL)                  |
| <i>Most Sunshine</i>                   | <b>1.3hr</b> Aviemore (Inverness-shire, 228mAMSL)                     |
| <i>Highest Gust</i>                    | <b>82Kt 94mph</b> Wight: Needles Old Battery (Isle Of Wight, 80mAMSL) |
| <i>Highest Gust (mountain*)</i>        | <b>49Kt 56mph</b> Bealach Na Ba No 2 (Ross & Cromarty, 773mAMSL)      |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

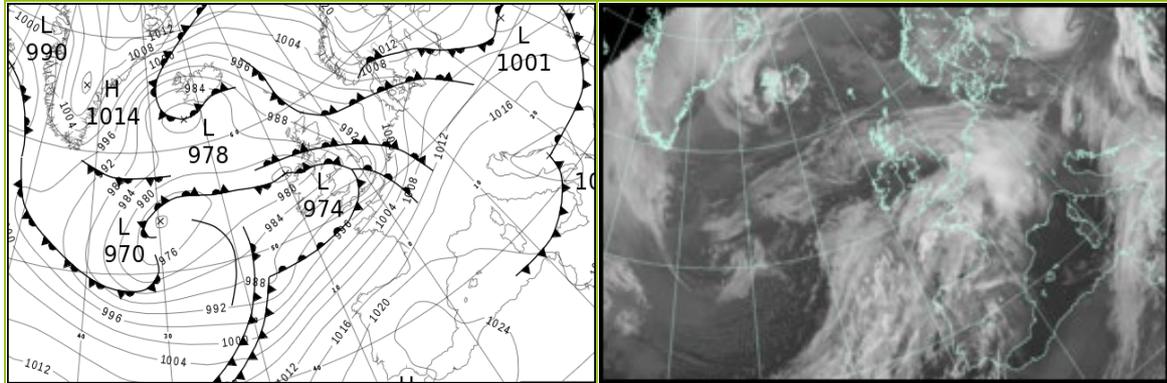
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Tuesday 02 January 2024

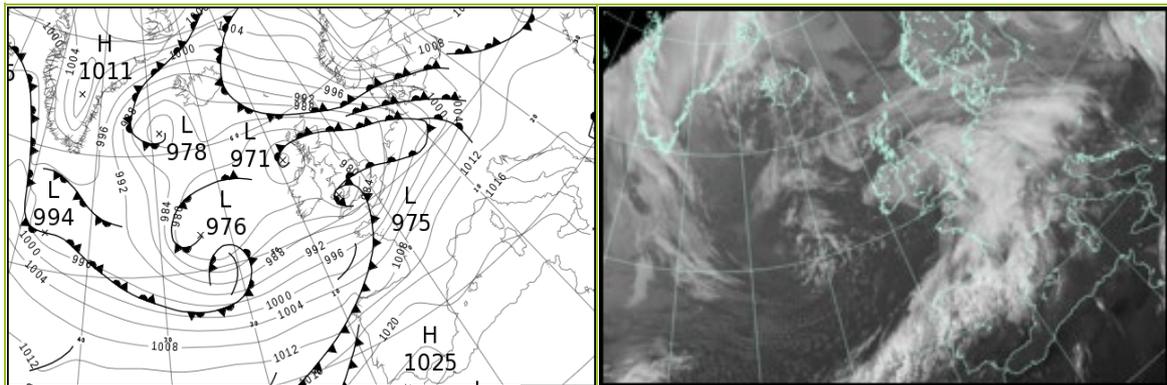


# Daily Weather Summary for Tuesday 02 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



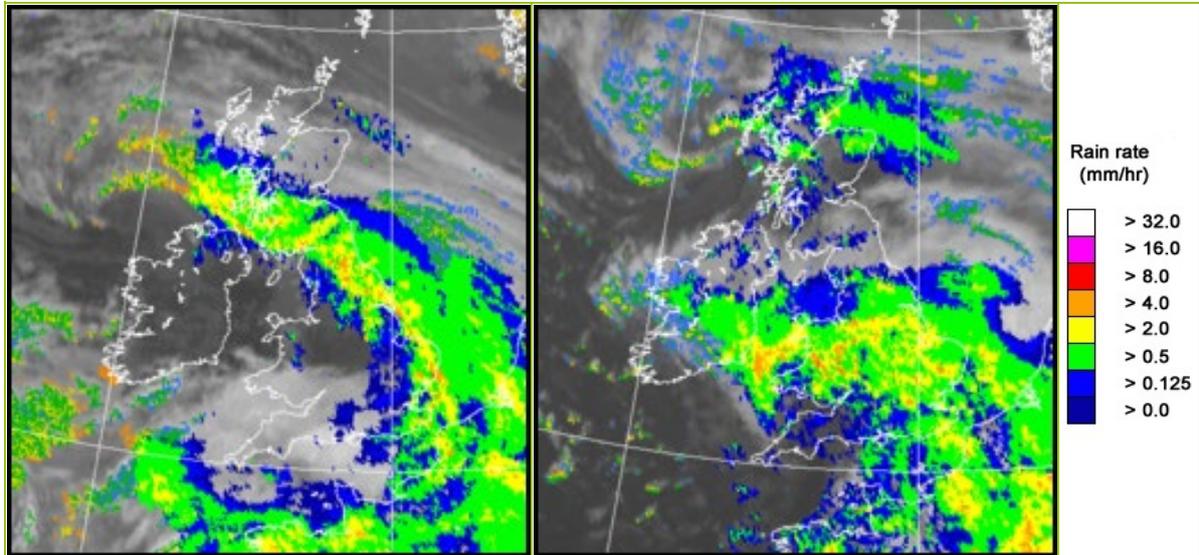
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



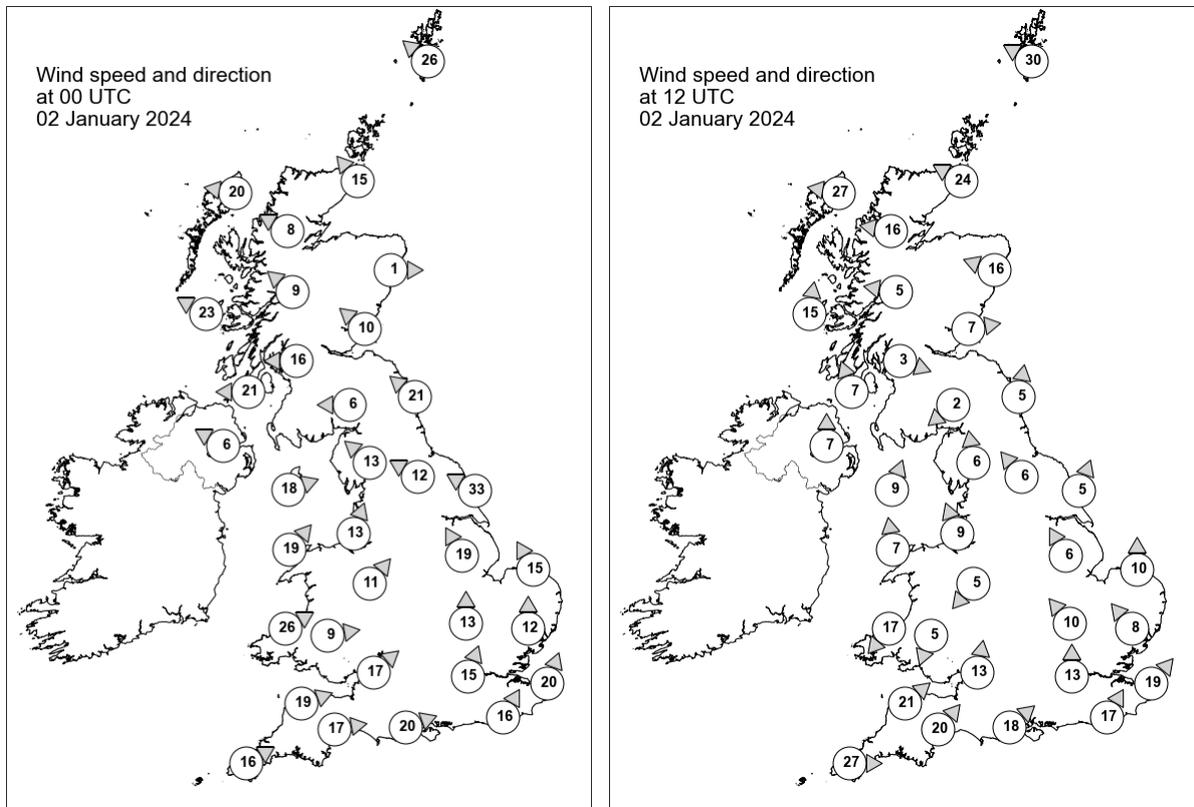
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Tuesday 02 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Tuesday 02 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

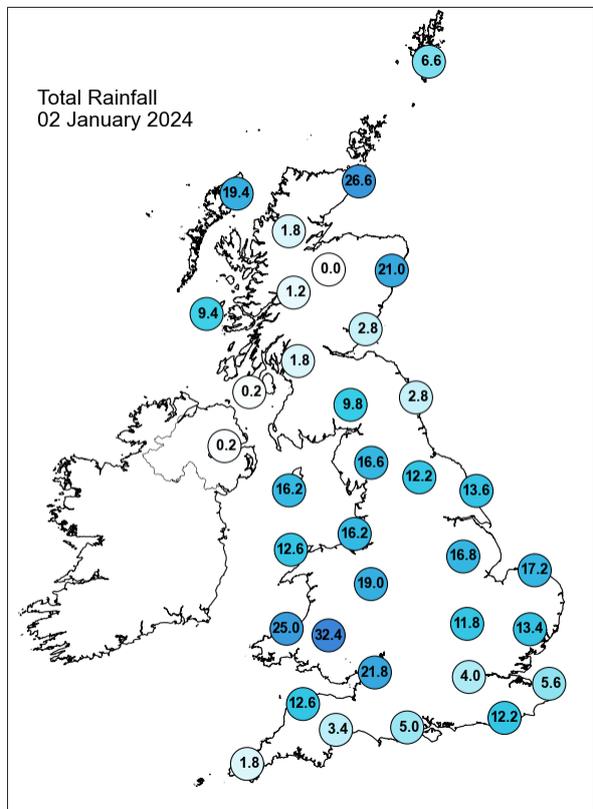
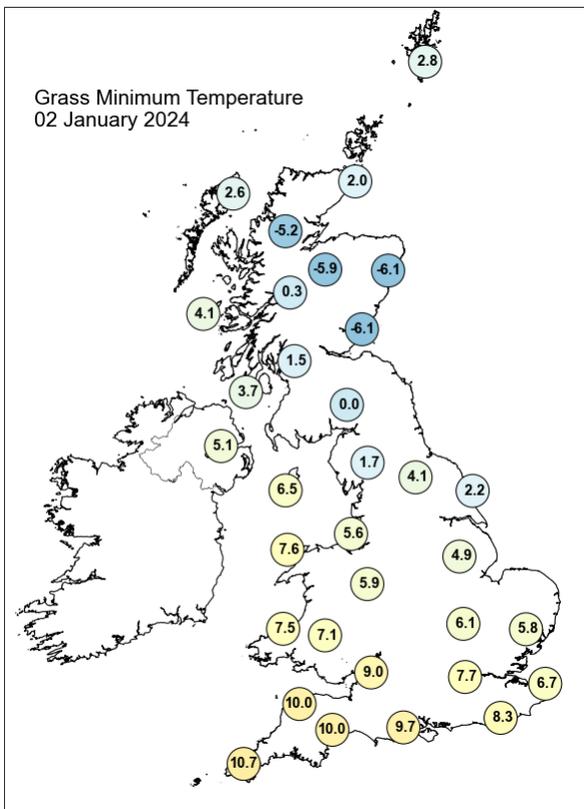
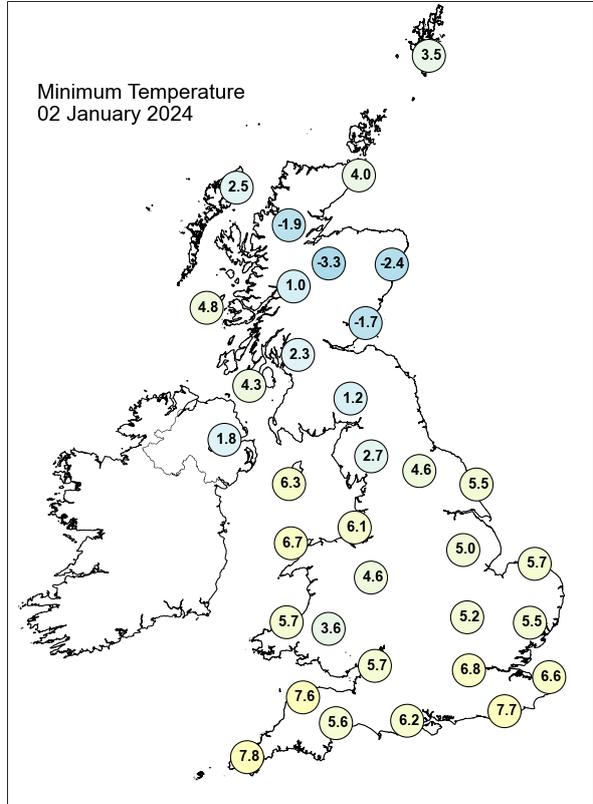
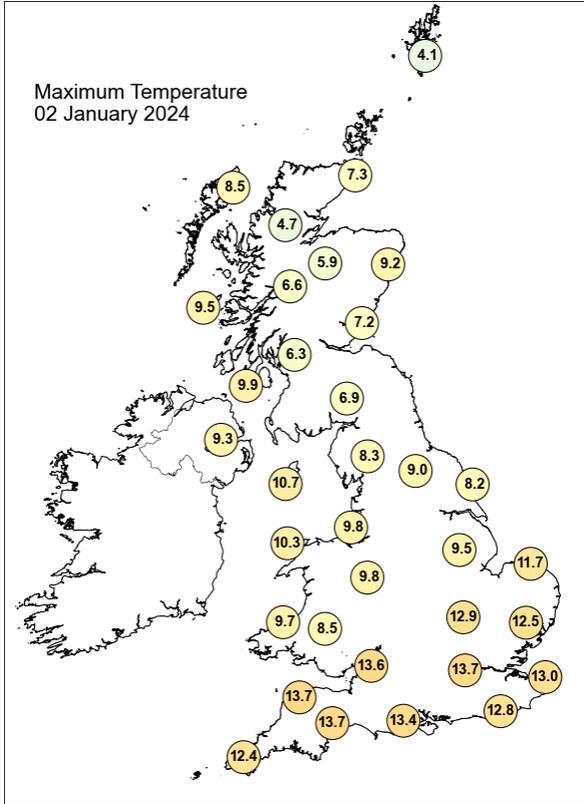
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 995.6    | SE   | 26   | 8     | 5.1  | 3.7  | 992.2    | ESE  | 30   | 8     | 3.5  | 2.1  |
| 2        | Wick             | 989.5    | SE   | 15   | 8     | 6.5  | 4.5  | 983.0    | ESE  | 24   | 8     | 6.6  | 5.1  |
| 3        | Stornoway        | 985.4    | E    | 20   | 8     | 5.5  | 2.1  | 978.2    | E    | 27   | 8     | 6.3  | 4.1  |
| 4        | Loch Glascarnoch | 987.3    | ESE  | 8    | 5     | 0.9  | -1.0 | 980.0    | E    | 16   | 8     | 3.7  | 2.2  |
| 5        | Aviemore         | 986.8    | -    | -    | 8     | 2.3  | -0.3 | 979.2    | -    | -    | 8     | 4.4  | 2.1  |
| 6        | Dyce             | 989.5    | W    | 1    | 8     | 2.3  | 2.1  | 979.8    | ESE  | 16   | 8     | 6.5  | 5.8  |
| 7        | Tulloch Bridge   | 985.9    | SE   | 9    | 8     | 4.2  | -1.7 | 978.6    | E    | 5    | 8     | 6.2  | 3.3  |
| 8        | Tiree            | 982.2    | ESE  | 23   | 8     | 5.5  | 2.2  | 974.2    | S    | 15   | 8     | 8.2  | 7.5  |
| 9        | Leuchars         | 987.4    | SE   | 10   | 8     | 6.4  | 4.0  | 978.4    | W    | 7    | 8     | 6.5  | 6.3  |
| 10       | Bishopton        | 984.0    | E    | 16   | 8     | 3.4  | 1.7  | 978.0    | WNW  | 3    | 8     | 4.7  | 4.4  |
| 11       | Machrihanish     | 980.8    | E    | 21   | 8     | 4.7  | 3.1  | 976.5    | SSE  | 7    | 8     | 9.6  | 7.9  |
| 12       | Boulmer          | 987.1    | SE   | 21   | 8     | -    | -    | 979.9    | S    | 5    | 4     | -    | -    |
| 13       | Eskdalemuir      | 985.1    | E    | 6    | 8     | 2.8  | 1.6  | 979.2    | NE   | 2    | 8     | 5.7  | 5.7  |
| 14       | Aldergrove       | 979.2    | ESE  | 6    | 8     | 7.8  | 7.2  | 977.2    | S    | 7    | 6     | 8.9  | 8.2  |
| 15       | Shap             | 983.8    | SE   | 13   | 8     | 2.8  | 2.0  | 979.1    | S    | 6    | 8     | 8.0  | 7.5  |
| 16       | Leeming          | 984.2    | ESE  | 12   | 8     | 6.0  | 4.7  | 980.4    | SE   | 6    | 8     | 7.7  | 6.7  |
| 17       | Ronaldsway       | 980.7    | WSW  | 18   | 8     | 11.0 | 8.8  | 977.8    | SSW  | 9    | 8     | 10.6 | 10.0 |
| 18       | Bridlington      | 985.3    | ESE  | 33   | 8     | 7.2  | 6.7  | 981.2    | SSW  | 5    | 8     | 8.0  | 7.5  |
| 19       | Crosby           | 983.4    | SSW  | 13   | 8     | 9.7  | 8.9  | 978.6    | SSE  | 9    | 8     | 9.5  | 8.6  |
| 20       | Valley           | 983.7    | SW   | 19   | 8     | 11.0 | 8.8  | 978.2    | S    | 7    | 8     | 9.1  | 8.4  |
| 21       | Waddington       | 984.9    | SSE  | 19   | 8     | 7.8  | 7.3  | 981.2    | SSE  | 6    | 8     | 8.8  | 8.3  |
| 22       | Shawbury         | 985.1    | SW   | 11   | 8     | 10.5 | 8.7  | 978.2    | NE   | 5    | 7     | 8.4  | 8.1  |
| 23       | Weybourne        | 987.8    | SSE  | 15   | 8     | 8.3  | 7.8  | 983.2    | S    | 10   | 8     | 9.6  | 9.2  |
| 24       | Bedford          | 986.5    | S    | 13   | 8     | 10.0 | 9.6  | 979.9    | SE   | 10   | 8     | 9.9  | 9.6  |
| 25       | Aberporth        | 987.0    | WSW  | 26   | 1     | 10.2 | 9.0  | 976.5    | NE   | 17   | 8     | 7.7  | 7.2  |
| 26       | Sennybridge      | 988.1    | W    | 9    | 8     | 9.5  | 8.8  | 976.1    | NNE  | 5    | 8     | 6.9  | 6.6  |
| 27       | Wattisham        | 988.7    | S    | 12   | 8     | 8.8  | 8.3  | 982.8    | SE   | 8    | 8     | 9.8  | 9.5  |
| 28       | Almondsbury      | 988.8    | SW   | 17   | 8     | 11.2 | 10.2 | 977.3    | S    | 13   | 8     | 13.1 | 11.8 |
| 29       | Heathrow         | 988.8    | SSW  | 15   | 8     | 11.5 | 10.8 | 981.3    | S    | 13   | 8     | 12.4 | 11.6 |
| 30       | Manston          | 991.2    | SSW  | 20   | 8     | 10.6 | 10.2 | 985.0    | SW   | 19   | 8     | 12.4 | 11.4 |
| 31       | Chivenor         | 991.0    | WSW  | 19   | 8     | 11.9 | 10.5 | 976.4    | SW   | 21   | 8     | 13.2 | 11.2 |
| 32       | Exeter           | 991.2    | W    | 17   | 8     | 12.8 | 9.9  | 978.6    | SW   | 20   | 8     | 13.3 | 11.5 |
| 33       | Herstmonceux     | 991.3    | SSW  | 16   | 8     | 10.9 | 10.8 | 984.6    | SSW  | 17   | 8     | 11.9 | 11.7 |
| 34       | Hurn             | 990.7    | WSW  | 20   | 8     | 12.5 | 11.7 | 981.6    | SW   | 18   | 8     | 13.2 | 12.3 |
| 35       | Camborne         | 993.6    | WSW  | 16   | 8     | 12.0 | 10.5 | 985.2    | W    | 27   | 8     | 10.5 | 8.8  |

## Daily Weather Summary for Tuesday 02 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1026.8   | S    | 10   | 0     | -18.1 | -21.3 | 1023.9   | S    | 12   | 5     | -20.1 | -23.4 |
| 2        | Helsinki   | 1023.6   | NE   | 12   | 7     | -17.8 | -20.0 | 1023.7   | NE   | 10   | 0     | -17.6 | -21.0 |
| 3        | Stockholm  | 1017.3   | ENE  | 12   | -     | -4.3  | -6.1  | 1016.3   | ENE  | 12   | -     | -5.4  | -7.0  |
| 4        | Oslo       | 1015.0   | NE   | 10   | -     | -5.2  | -8.1  | 1014.9   | NNE  | 12   | 7     | -8.3  | -11.5 |
| 5        | Reykjavik  | 980.9    | E    | 14   | 5     | 4.3   | 1.0   | 986.4    | E    | 10   | 5     | 2.8   | 0.8   |
| 6        | Moscow     | 1018.2   | ENE  | 2    | 8     | -16.4 | -19.1 | 1016.7   | ENE  | 2    | 2     | -18.6 | -22.6 |
| 7        | Kiev       | 1001.8   | SW   | 6    | 6     | 3.2   | 2.3   | 1006.5   | NW   | 6    | 8     | -1.9  | -5.9  |
| 8        | Warsaw     | 1007.1   | W    | 8    | 7     | 4.0   | 3.1   | 1006.7   | SW   | 2    | 7     | 5.7   | 4.0   |
| 9        | Berlin     | 1007.7   | SW   | 6    | 8     | 6.1   | 3.5   | 998.2    | SE   | 10   | 8     | 5.0   | 3.9   |
| 10       | De Bilt    | 999.2    | SSE  | 10   | 8     | 6.8   | 6.1   | 989.7    | SSW  | 12   | 8     | 11.7  | 10.7  |
| 11       | Dublin     | 981.7    | WSW  | 12   | 5     | 9.9   | 7.5   | 978.4    | SW   | 6    | 8     | 9.3   | 8.3   |
| 12       | Cork       | 986.3    | WSW  | 14   | 6     | 9.9   | 8.8   | 981.4    | WSW  | 12   | 6     | 9.2   | 7.5   |
| 13       | Sofia      | 1015.6   | S    | 2    | 8     | 6.0   | 4.4   | 1015.8   | NW   | 4    | 4     | 7.6   | 4.3   |
| 14       | Belgrade   | 1017.4   | SSE  | 2    | 5     | 5.0   | 2.5   | 1014.5   | SSE  | 6    | 2     | 13.1  | -0.7  |
| 15       | Budapest   | 1015.5   | SW   | 4    | -     | 2.3   | 1.7   | 1012.6   | S    | 4    | -     | 6.3   | 4.1   |
| 16       | Prague     | 1012.0   | SW   | 4    | -     | 4.6   | 0.1   | 1002.8   | S    | 8    | 8     | 3.6   | 1.7   |
| 17       | Munich     | 1014.7   | S    | 4    | 8     | 3.3   | -0.7  | 1005.1   | WSW  | 17   | 7     | 9.6   | 3.0   |
| 18       | Strasbourg | 1011.3   | S    | 10   | 8     | 7.2   | 3.4   | 1003.5   | SSW  | 12   | 8     | 9.8   | 7.4   |
| 19       | Paris      | 1003.9   | SSW  | 18   | 8     | 10.3  | 9.1   | 997.8    | SSW  | 19   | 8     | 10.8  | 9.2   |
| 20       | Jersey     | 997.4    | WSW  | 25   | 8     | 11.8  | 10.9  | 988.8    | SW   | 25   | 8     | 13.0  | 12.3  |
| 21       | Milan      | 1017.0   | WSW  | 3    | 9     | 3.7   | 3.6   | 1015.3   | WSW  | 2    | 8     | 3.7   | 3.6   |
| 22       | Marseille  | 1019.0   | ESE  | 4    | -     | 3.6   | 2.0   | 1016.2   | SE   | 10   | 6     | 14.1  | 8.9   |
| 23       | Bordeaux   | 1015.0   | S    | 10   | 8     | 9.6   | 5.4   | 1009.5   | S    | 8    | 8     | 11.8  | 3.8   |
| 24       | Rome       | 1015.8   | E    | 5    | -     | 8.1   | 7.2   | 1018.5   | SW   | 4    | 0     | 15.0  | 7.5   |
| 25       | Ajaccio    | 1018.6   | NNE  | 7    | 7     | 6.8   | 4.9   | 1020.3   | ESE  | 3    | 8     | 15.0  | 8.0   |
| 26       | Barcelona  | 1021.0   | N    | 6    | 0     | 6.0   | 1.6   | 1017.7   | WSW  | 13   | 7     | 14.1  | 6.2   |
| 27       | Majorca    | 1022.0   | ENE  | 4    | 2     | 3.3   | 2.9   | 1020.6   | WSW  | 18   | 7     | 17.2  | 10.1  |
| 28       | Madrid     | 1025.5   | N    | 3    | 8     | 3.0   | 2.1   | 1024.3   | -    | 0    | 8     | 6.3   | 3.4   |
| 29       | Lisbon     | 1022.4   | E    | 2    | -     | 12.9  | 9.1   | 1021.5   | SW   | 12   | -     | 17.7  | 17.7  |
| 30       | Athens     | 1017.2   | NNE  | 2    | -     | 13.1  | 9.2   | 1016.1   | -    | 0    | 8     | 16.8  | 9.7   |
| 31       | Malta      | 1019.7   | WSW  | 5    | 7     | 13.6  | 11.6  | 1020.3   | NNW  | 9    | 6     | 17.2  | 12.9  |
| 32       | Gibraltar  | 1023.7   | WSW  | 8    | 0     | 14.1  | 10.5  | 1024.6   | E    | 4    | 0     | 16.4  | 12.0  |

# Daily Weather Summary for Tuesday 02 January 2024





## Daily Weather Summary for Wednesday 03 January 2024

This day's summary created 10/01/2024 03:04

### Summary of the UK Weather for Wednesday 03 January 2024

Overnight, rain cleared east, persisting at the east coast of Scotland and northern England by the early morning. Otherwise, clear spells and showers, mainly in the south and west, heavy with localised hail and thunderstorms. Windy in south with isolated gale gusts near heavier showers and at coasts, and in far northeast with gales, severe in places. Sunny or bright intervals occurred today but also showers, which were heavy in places with thunder reported locally across southern England. Showers or longer spells of rain affected Scotland and pushed eastwards with time with snow on upper terrain. Through the evening, a few showers continued across some parts of northern and western UK, otherwise it was mainly dry with clear spells. Rain persisted across eastern Scotland with a strong, near gale south-easterly wind across northeast coasts.

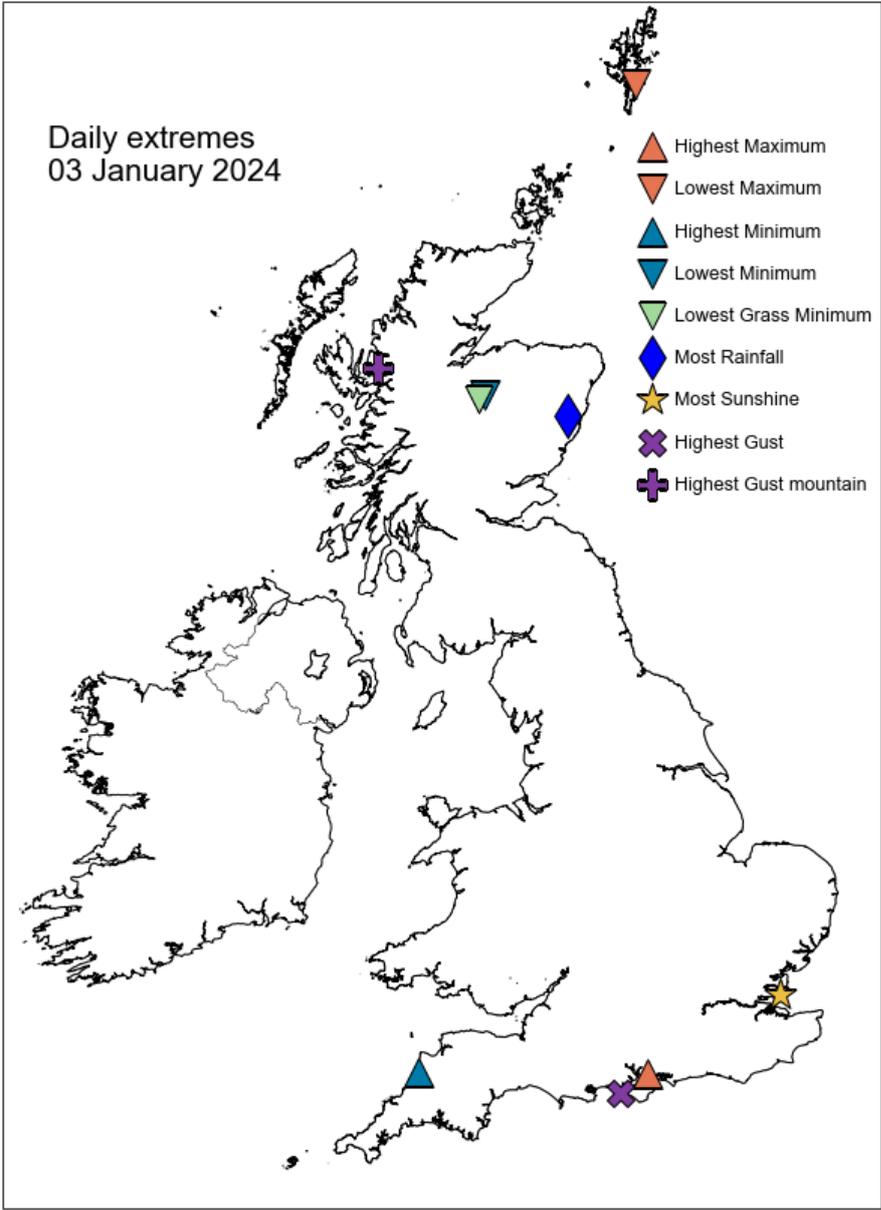
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>12.8°C</b> Gosport, Fleetlands (Hampshire, 1mAMSL)                 |
| <i>Lowest Maximum</i>                  | <b>3.0°C</b> Lerwick (Shetland, 82mAMSL)                              |
| <i>Highest Minimum</i>                 | <b>9.8°C</b> Bude (Cornwall, 15mAMSL)                                 |
| <i>Lowest Minimum</i>                  | <b>-1.2°C</b> Aviemore (Inverness-shire, 228mAMSL)                    |
| <i>Lowest Grass Minimum</i>            | <b>-3.3°C</b> Aviemore (Inverness-shire, 228mAMSL)                    |
| <i>Most Rainfall</i>                   | <b>24.5mm</b> Durriss (Kincardineshire, 107mAMSL)                     |
| <i>Most Sunshine</i>                   | <b>3.4hr</b> Shoeburyness, Landwick (Essex, 2mAMSL)                   |
| <i>Highest Gust</i>                    | <b>60Kt 69mph</b> Wight: Needles Old Battery (Isle Of Wight, 80mAMSL) |
| <i>Highest Gust (mountain*)</i>        | <b>45Kt 52mph</b> Bealach Na Ba No 2 (Ross & Cromarty, 773mAMSL)      |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

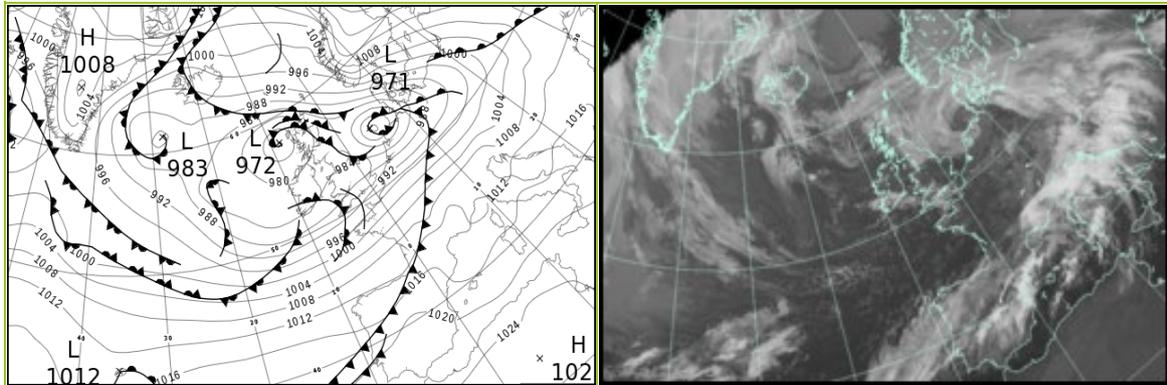
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Wednesday 03 January 2024

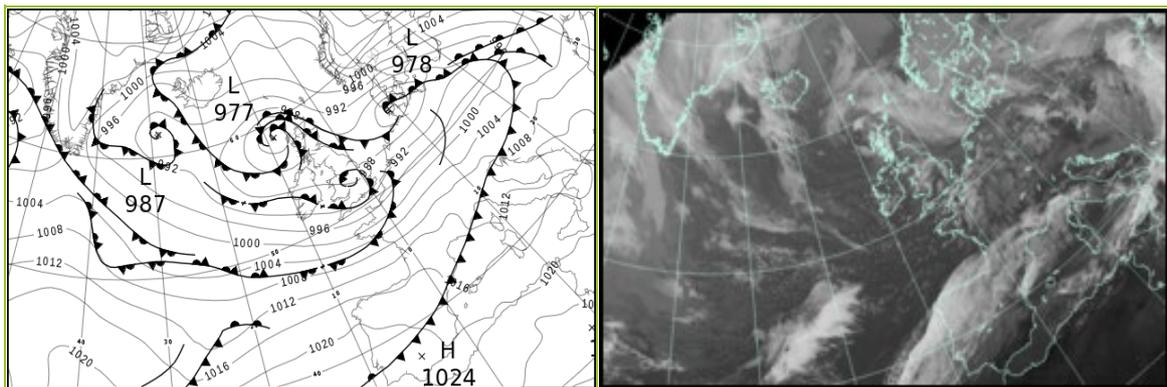


# Daily Weather Summary for Wednesday 03 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



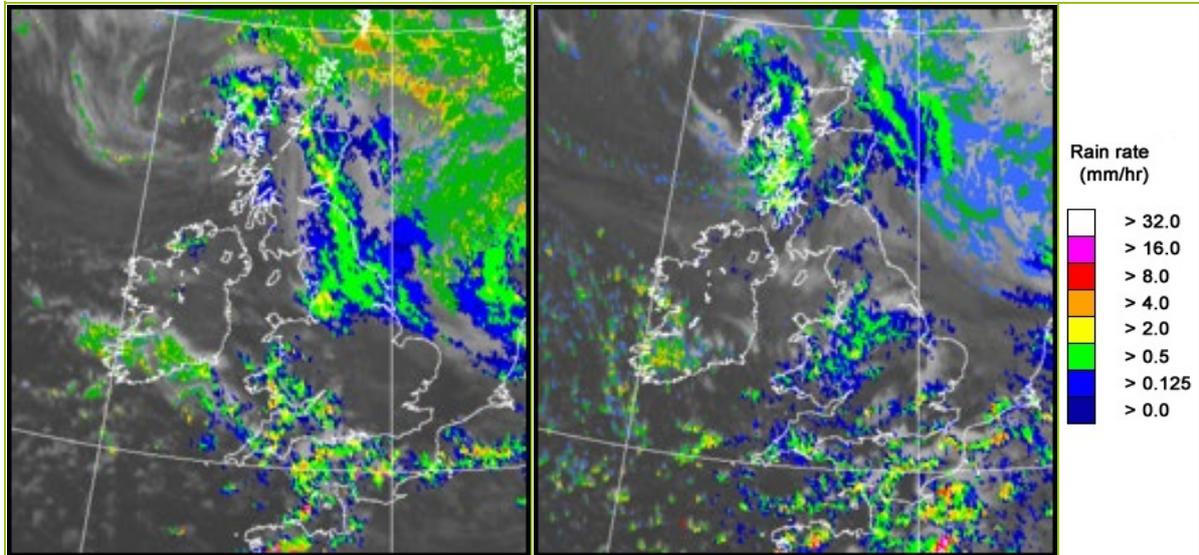
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



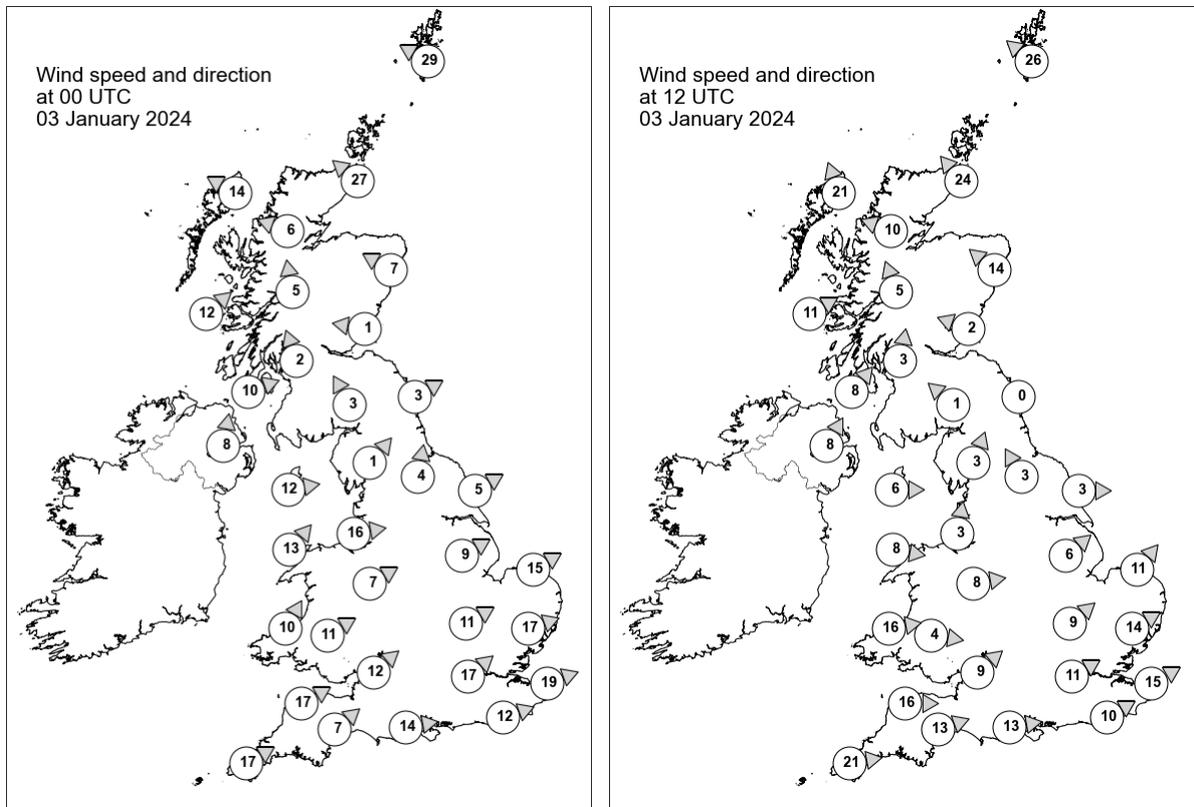
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Wednesday 03 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Wednesday 03 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

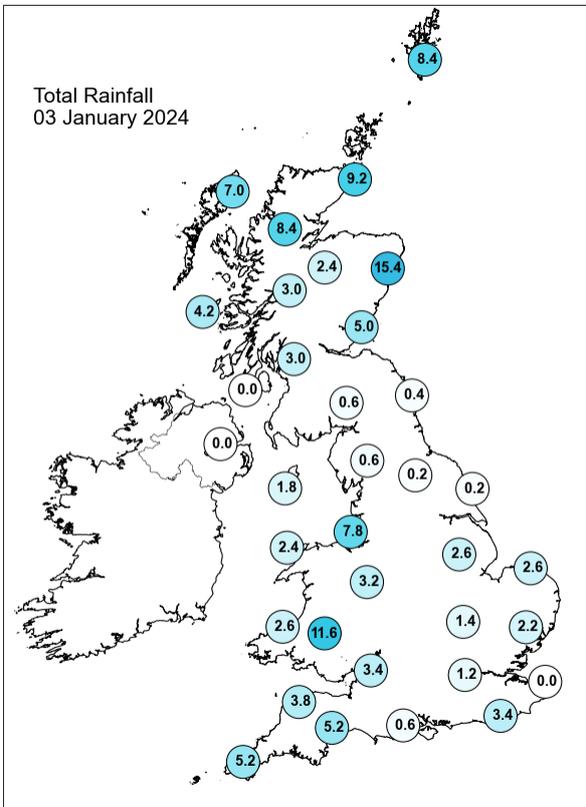
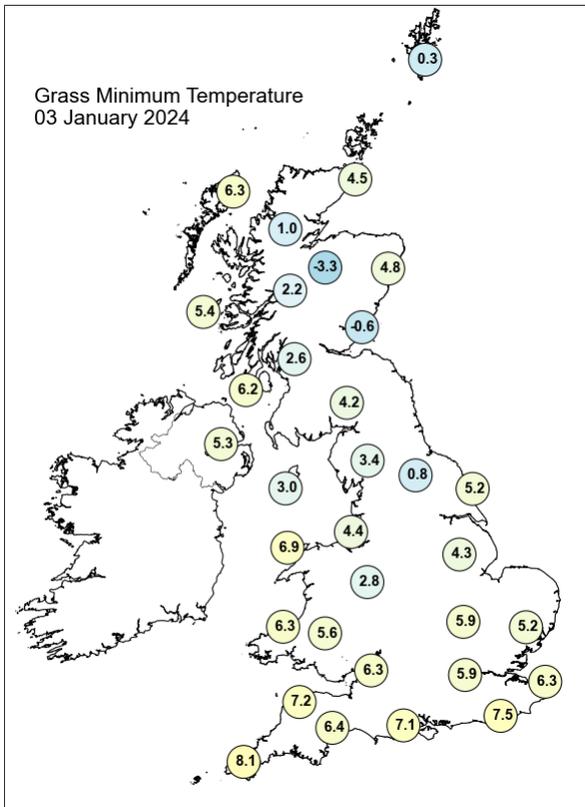
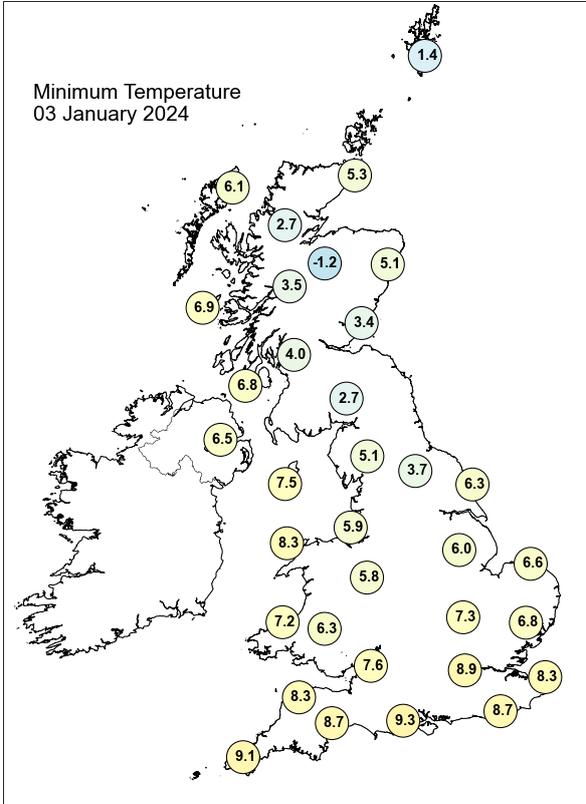
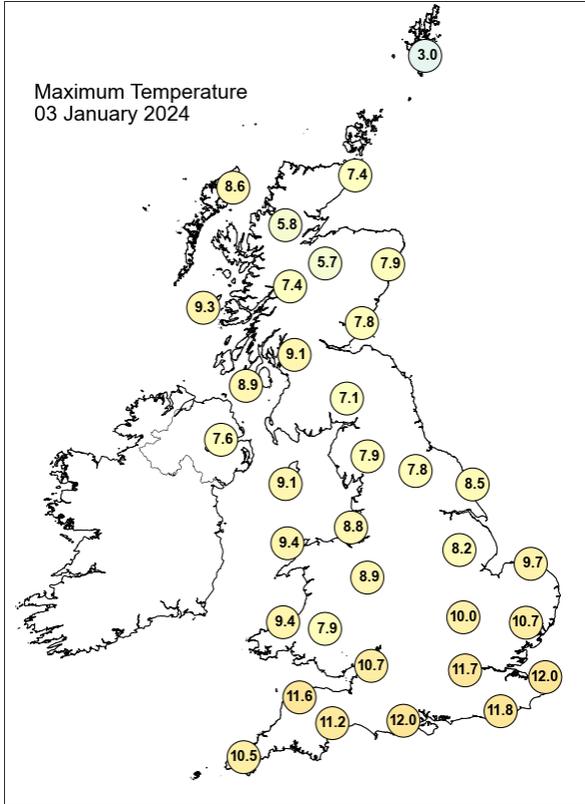
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 990.7    | ESE  | 29   | 8     | 1.6  | 0.2  | 993.4    | SE   | 26   | 8     | 2.3  | 0.6  |
| 2        | Wick             | 981.1    | SE   | 27   | 8     | 6.5  | 4.9  | 986.7    | SE   | 24   | 8     | 5.4  | 4.0  |
| 3        | Stornoway        | 976.2    | ESE  | 14   | 8     | 7.5  | 5.9  | 980.6    | SSE  | 21   | 8     | 8.1  | 7.0  |
| 4        | Loch Glascarnoch | 978.7    | ESE  | 6    | 8     | 3.8  | 3.2  | 983.7    | ESE  | 10   | 8     | 4.7  | 3.5  |
| 5        | Aviemore         | 980.1    | -    | -    | 8     | 0.4  | 0.3  | 985.0    | -    | -    | 8     | 2.6  | 2.6  |
| 6        | Dyce             | 981.0    | ESE  | 7    | 8     | 7.2  | 6.5  | 987.3    | SE   | 14   | 8     | 5.1  | 4.2  |
| 7        | Tulloch Bridge   | 979.8    | S    | 5    | 8     | 5.4  | 3.6  | 984.9    | SSE  | 5    | 8     | 6.7  | 3.8  |
| 8        | Tiree            | 977.1    | SW   | 12   | 8     | 7.8  | 5.3  | 982.5    | WSW  | 11   | 5     | 8.3  | 7.4  |
| 9        | Leuchars         | 980.3    | E    | 1    | 8     | 5.1  | 4.9  | 986.0    | ESE  | 2    | 8     | 6.9  | 6.8  |
| 10       | Bishopton        | 980.3    | SSE  | 2    | 8     | 5.9  | 5.7  | 985.3    | S    | 3    | 8     | 8.9  | 8.6  |
| 11       | Machrihanish     | 980.0    | WSW  | 10   | 8     | 8.2  | 5.7  | 985.5    | SW   | 8    | 8     | 8.7  | 6.0  |
| 12       | Boulmer          | 981.2    | WSW  | 3    | 8     | -    | -    | 986.1    | -    | 0    | 8     | -    | -    |
| 13       | Eskdalemuir      | 981.4    | SSE  | 3    | 8     | 5.8  | 5.8  | 986.5    | SE   | 1    | 8     | 6.6  | 6.4  |
| 14       | Aldergrove       | 981.2    | S    | 8    | 8     | 7.2  | 6.2  | 986.8    | SSW  | 8    | 8     | 6.9  | 6.8  |
| 15       | Shap             | 982.4    | SW   | 1    | 8     | 5.6  | 5.2  | 986.5    | SSW  | 3    | 8     | 6.9  | 5.8  |
| 16       | Leeming          | 982.3    | S    | 4    | 8     | 7.0  | 5.9  | 986.5    | SSE  | 3    | 8     | 7.2  | 6.2  |
| 17       | Ronaldsway       | 982.7    | W    | 12   | 8     | 9.1  | 7.1  | 987.0    | W    | 6    | 8     | 8.5  | 6.8  |
| 18       | Bridlington      | 982.1    | WSW  | 5    | 8     | 7.0  | 6.6  | 986.1    | W    | 3    | 8     | 8.1  | 7.3  |
| 19       | Crosby           | 983.9    | W    | 16   | 6     | 8.6  | 7.3  | 987.0    | S    | 3    | 8     | 8.0  | 7.4  |
| 20       | Valley           | 984.0    | SW   | 13   | 0     | 8.9  | 7.0  | 987.8    | W    | 8    | 8     | 9.1  | 7.6  |
| 21       | Waddington       | 984.2    | WSW  | 9    | 8     | 7.9  | 6.5  | 986.8    | SW   | 6    | -     | 7.9  | 7.2  |
| 22       | Shawbury         | 985.4    | WSW  | 7    | 0     | 6.7  | 5.0  | 987.6    | W    | 8    | 8     | 7.2  | 6.3  |
| 23       | Weybourne        | 983.8    | WSW  | 15   | 8     | 7.7  | 7.4  | 987.2    | SW   | 11   | 8     | 8.9  | 7.4  |
| 24       | Bedford          | 986.4    | WSW  | 11   | 3     | 8.2  | 6.3  | 987.6    | SW   | 9    | 8     | 9.1  | 6.0  |
| 25       | Aberporth        | 985.7    | SSW  | 10   | 8     | 8.5  | 7.4  | 989.1    | W    | 16   | 8     | 9.3  | 7.5  |
| 26       | Sennybridge      | 986.4    | WSW  | 11   | 8     | 6.9  | 6.3  | 989.3    | W    | 4    | 8     | 6.6  | 6.0  |
| 27       | Wattisham        | 986.7    | WSW  | 17   | 0     | 8.1  | 5.4  | 988.2    | WSW  | 14   | 1     | 9.4  | 6.3  |
| 28       | Almondsbury      | 988.2    | SW   | 12   | 8     | 8.8  | 7.8  | 989.2    | SW   | 9    | 1     | 9.3  | 7.8  |
| 29       | Heathrow         | 989.0    | SW   | 17   | 7     | 9.8  | 6.4  | 989.4    | WSW  | 11   | 8     | 9.1  | 6.9  |
| 30       | Manston          | 989.3    | WSW  | 19   | 1     | 9.8  | 6.5  | 989.8    | WSW  | 15   | 8     | 11.7 | 7.6  |
| 31       | Chivenor         | 988.3    | WSW  | 17   | 8     | 9.9  | 8.2  | 991.2    | W    | 16   | 4     | 10.7 | 8.2  |
| 32       | Exeter           | 989.3    | SW   | 7    | 8     | 9.8  | 7.5  | 991.4    | WSW  | 13   | 8     | 11.0 | 8.1  |
| 33       | Herstmonceux     | 990.6    | WSW  | 12   | 5     | 10.5 | 8.1  | 990.8    | WSW  | 10   | 8     | 10.2 | 7.8  |
| 34       | Hurn             | 990.2    | W    | 14   | 6     | 10.5 | 7.6  | 990.5    | W    | 13   | 8     | 11.2 | 8.3  |
| 35       | Camborne         | 991.0    | WSW  | 17   | 8     | 9.4  | 6.8  | 994.2    | W    | 21   | 8     | 10.0 | 8.6  |

## Daily Weather Summary for Wednesday 03 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1017.2   | SSW  | 17   | 7     | -18.2 | -22.0 | 1014.2   | SSW  | 12   | 7     | -17.6 | -22.1 |
| 2        | Helsinki   | 1021.3   | ENE  | 10   | 7     | -20.2 | -22.7 | 1018.6   | NE   | 10   | 8     | -18.9 | -21.4 |
| 3        | Stockholm  | 1013.2   | E    | 12   | -     | -6.2  | -10.9 | 1010.2   | E    | 14   | -     | -6.7  | -10.9 |
| 4        | Oslo       | 1010.7   | NE   | 14   | -     | -7.7  | -11.6 | 1009.3   | NNE  | 12   | 8     | -8.6  | -12.0 |
| 5        | Reykjavik  | 990.5    | NE   | 6    | 6     | 3.1   | 0.4   | 994.8    | E    | 10   | 5     | 3.4   | -0.5  |
| 6        | Moscow     | 1016.7   | N    | 4    | 0     | -23.0 | -26.2 | 1016.0   | N    | 4    | 2     | -22.8 | -25.9 |
| 7        | Kiev       | 1011.0   | -    | 0    | 8     | -6.3  | -8.9  | 1004.2   | ESE  | 6    | 8     | -4.4  | -5.8  |
| 8        | Warsaw     | 998.7    | ESE  | 8    | 8     | 3.2   | 2.5   | 991.6    | W    | 8    | 7     | 7.7   | 7.3   |
| 9        | Berlin     | 988.6    | SSW  | 8    | 7     | 8.4   | 7.8   | 990.1    | SW   | 12   | 8     | 11.3  | 6.3   |
| 10       | De Bilt    | 984.5    | WSW  | 19   | 8     | 9.8   | 7.4   | 989.6    | WSW  | 12   | 8     | 10.6  | 7.8   |
| 11       | Dublin     | 982.8    | SW   | 8    | 6     | 6.7   | 5.0   | 988.4    | W    | 10   | 7     | 7.0   | 6.3   |
| 12       | Cork       | 984.4    | WSW  | 8    | 7     | 6.7   | 5.9   | 991.8    | W    | 12   | 5     | 8.8   | 6.9   |
| 13       | Sofia      | 1016.3   | W    | 2    | 3     | 0.2   | -0.1  | 1012.0   | E    | 2    | 7     | 4.9   | 3.0   |
| 14       | Belgrade   | 1010.6   | SSE  | 4    | 4     | 8.6   | 1.7   | 1008.3   | S    | 6    | 8     | 10.6  | 7.9   |
| 15       | Budapest   | 1004.9   | S    | 4    | -     | 4.2   | 3.2   | 1003.8   | SW   | 8    | -     | 11.4  | 6.5   |
| 16       | Prague     | 995.2    | WSW  | 8    | -     | 8.0   | 5.9   | 997.6    | WSW  | 12   | 7     | 10.6  | 4.1   |
| 17       | Munich     | 1000.8   | WSW  | 16   | 8     | 10.2  | 4.5   | 1002.3   | WSW  | 17   | 8     | 11.6  | 0.2   |
| 18       | Strasbourg | 1001.1   | SW   | 18   | -     | 10.4  | 6.9   | 1002.2   | SSW  | 14   | 7     | 12.3  | 6.1   |
| 19       | Paris      | 999.8    | SW   | 15   | 7     | 10.9  | 7.6   | 999.4    | SW   | 14   | 7     | 12.0  | 9.0   |
| 20       | Jersey     | 995.4    | SW   | 21   | 8     | 11.0  | 8.5   | 996.0    | WSW  | 26   | 8     | 11.2  | 8.6   |
| 21       | Milan      | 1010.7   | SW   | 3    | 6     | 5.2   | 4.1   | 1009.3   | W    | 4    | -     | 8.8   | 5.0   |
| 22       | Marseille  | 1012.9   | S    | 4    | 8     | 10.1  | 6.6   | 1014.3   | NNE  | 2    | 7     | 11.4  | 7.7   |
| 23       | Bordeaux   | 1010.7   | WSW  | 14   | 7     | 13.2  | 11.8  | 1012.7   | W    | 20   | -     | 14.6  | 9.4   |
| 24       | Rome       | 1016.3   | SSW  | 12   | 5     | 14.6  | 9.3   | 1014.2   | S    | 7    | 6     | 16.4  | 11.3  |
| 25       | Ajaccio    | 1016.3   | NE   | 7    | 8     | 11.6  | 8.6   | 1014.6   | WSW  | 6    | -     | 16.6  | 11.1  |
| 26       | Barcelona  | 1015.0   | W    | 13   | 7     | 13.5  | 8.3   | 1014.7   | W    | 10   | -     | 16.9  | 9.6   |
| 27       | Majorca    | 1017.5   | W    | 4    | 6     | 13.5  | 13.2  | 1016.6   | SW   | 20   | 4     | 19.2  | 12.5  |
| 28       | Madrid     | 1021.0   | NE   | 1    | 8     | 6.7   | 6.5   | 1019.2   | S    | 8    | 8     | 12.2  | 11.4  |
| 29       | Lisbon     | 1019.8   | SW   | 11   | -     | 16.3  | 16.3  | 1021.7   | SSE  | 3    | -     | 16.1  | 16.1  |
| 30       | Athens     | 1017.1   | N    | 2    | -     | 14.2  | 9.2   | 1014.9   | W    | 10   | 4     | 17.6  | 7.0   |
| 31       | Malta      | 1021.7   | WNW  | 7    | 0     | 12.3  | 10.4  | 1020.6   | W    | 13   | 6     | 16.9  | 12.1  |
| 32       | Gibraltar  | 1022.4   | W    | 6    | 0     | 14.8  | 10.7  | 1022.5   | SW   | 6    | 0     | 20.3  | 8.6   |

# Daily Weather Summary for Wednesday 03 January 2024





## Daily Weather Summary for Thursday 04 January 2024

This day's summary created 11/01/2024 03:03

### Summary of the UK Weather for Thursday 04 January 2024

Rain persisted on the east coast of Scotland initially, then cleared eastwards. Showers to the west were heavy at times. A low approached the southwest, bringing heavy rain to the south. It was windier towards the west of the UK, with strong winds during the night into the morning in the far northeast of Scotland, and in the far southwest into the morning. The developing low moved in across southern counties of England as heavy rain edged northeastwards across remaining parts of southern UK. Meanwhile, bright spells and showers affected parts of northern and western UK as the Midlands and Wales remained dry but cloud continued to thicken. Through the evening, a broad area of heavy rain continued to extend northeastwards across southeastern parts of England and East Anglia. Northern Ireland and much of Scotland continued to be affected by coastal showers with general rain clipping eastern coasts of Scotland. Elsewhere, remained largely dry.

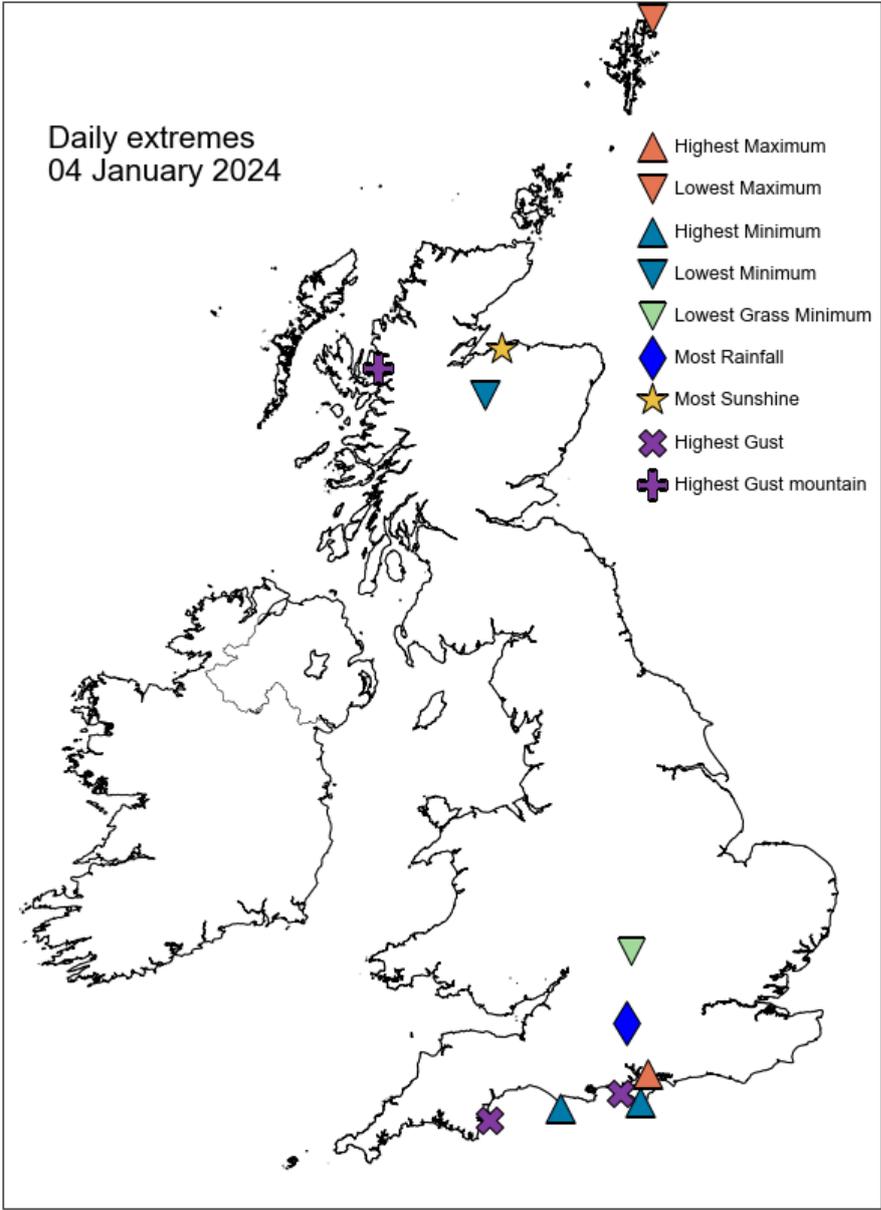
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>11.4°C</b> Gosport, Fleetlands (Hampshire, 1mAMSL)   |
| <i>Lowest Maximum</i>                  | <b>4.0°C</b> Baltasound No 2 (Shetland, 15mAMSL)  |
| <i>Highest Minimum</i>                 | <b>9.2°C</b> Isle Of Portland (Dorset, 52mAMSL)<br>also Wight: St Catherines Point (Isle Of Wight, 20mAMSL) |
| <i>Lowest Minimum</i>                  | <b>-0.6°C</b> Aviemore (Inverness-shire, 228mAMSL)  |
| <i>Lowest Grass Minimum</i>            | <b>-4.4°C</b> South Newington (Oxfordshire, 105mAMSL)   |
| <i>Most Rainfall</i>                   | <b>51.2mm</b> Linkenholt Post Office (Hampshire, 197mAMSL)  |
| <i>Most Sunshine</i>                   | <b>5.8hr</b> Kinloss (Moray (in Grampian Region), 5mAMSL)   |
| <i>Highest Gust</i>                    | <b>49Kt 56mph</b> Wight: Needles Old Battery (Isle Of Wight, 80mAMSL)<br>also Berry Head (Devon, 58mAMSL)   |
| <i>Highest Gust (mountain*)</i>        | <b>38Kt 44mph</b> Bealach Na Ba No 2 (Ross & Cromarty, 773mAMSL)  |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

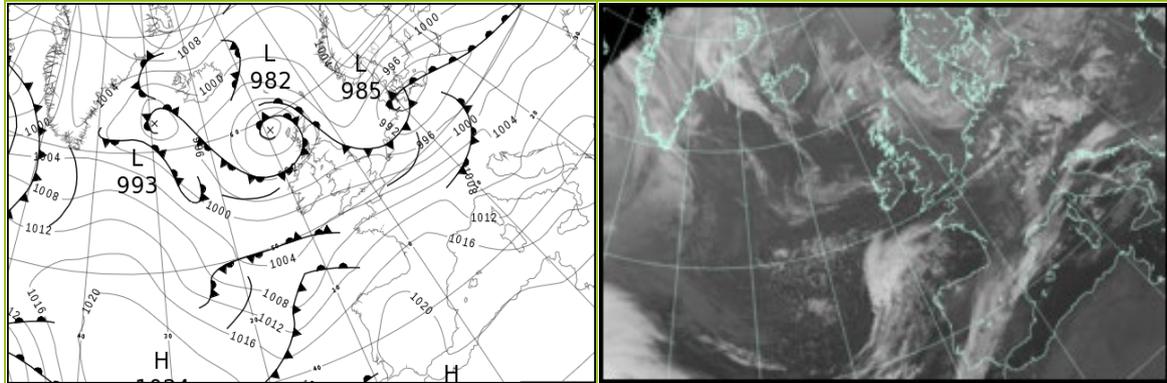
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Thursday 04 January 2024

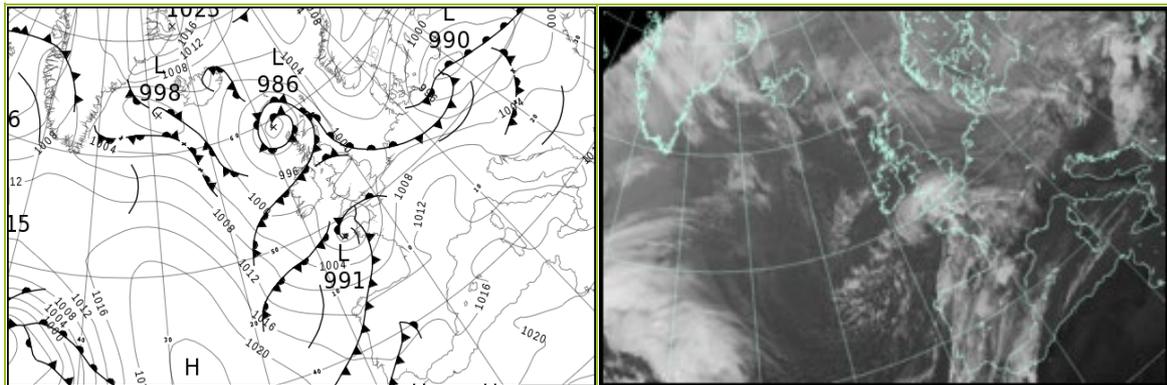


# Daily Weather Summary for Thursday 04 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



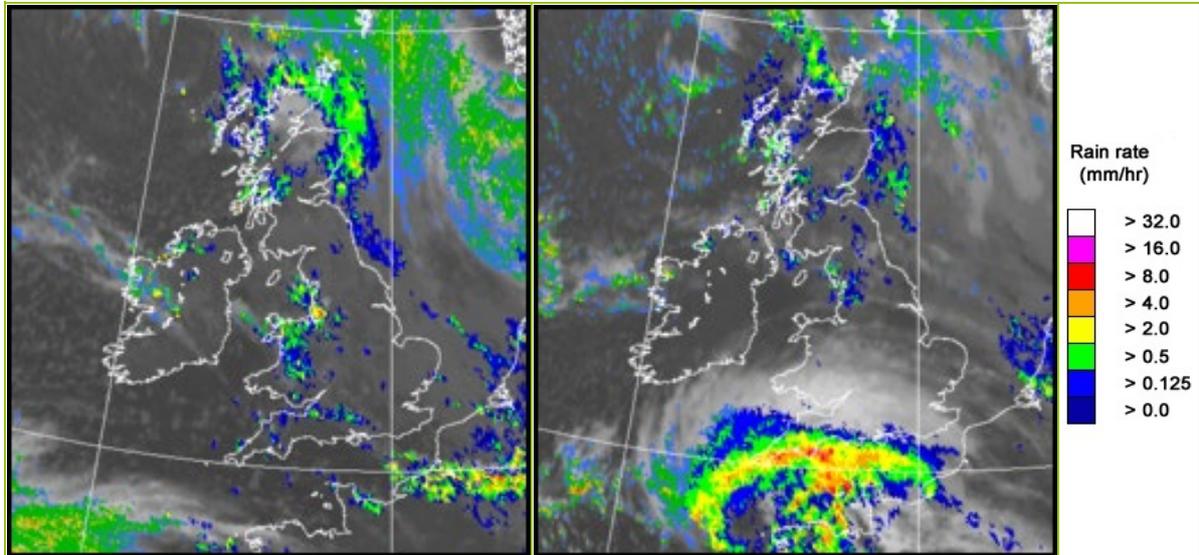
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



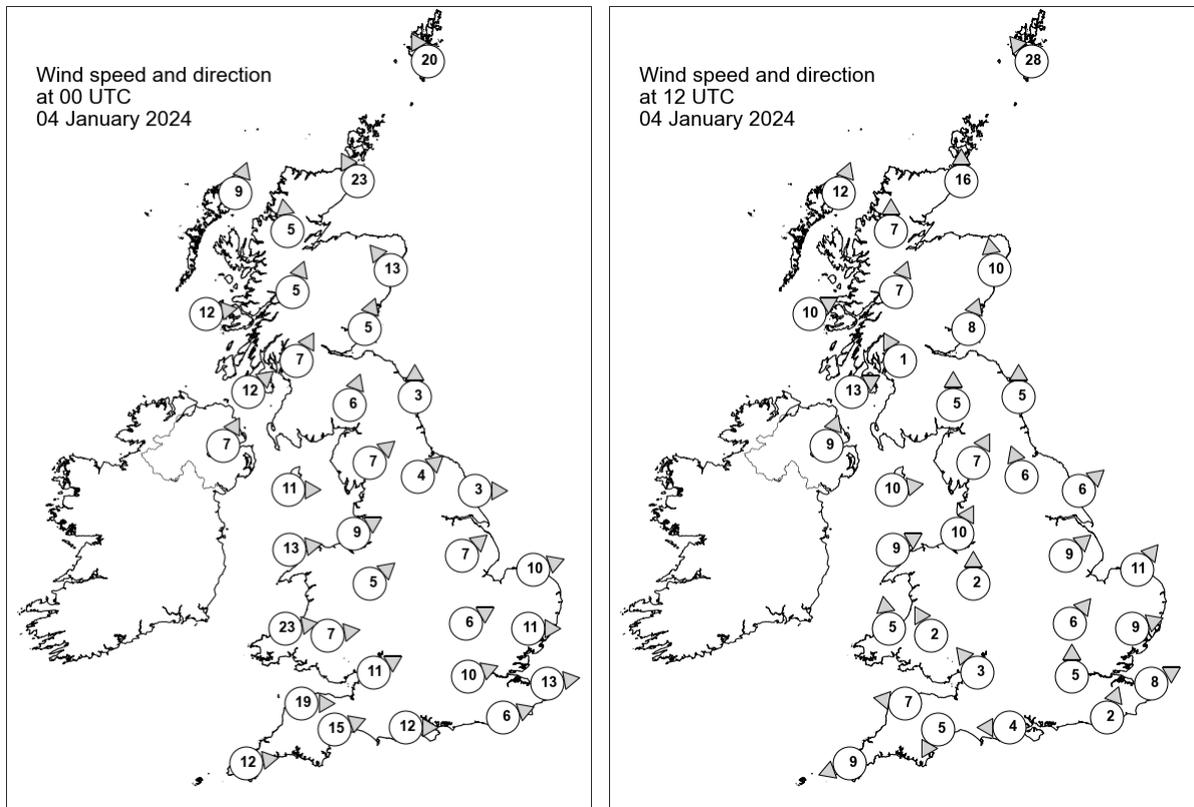
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Thursday 04 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Thursday 04 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

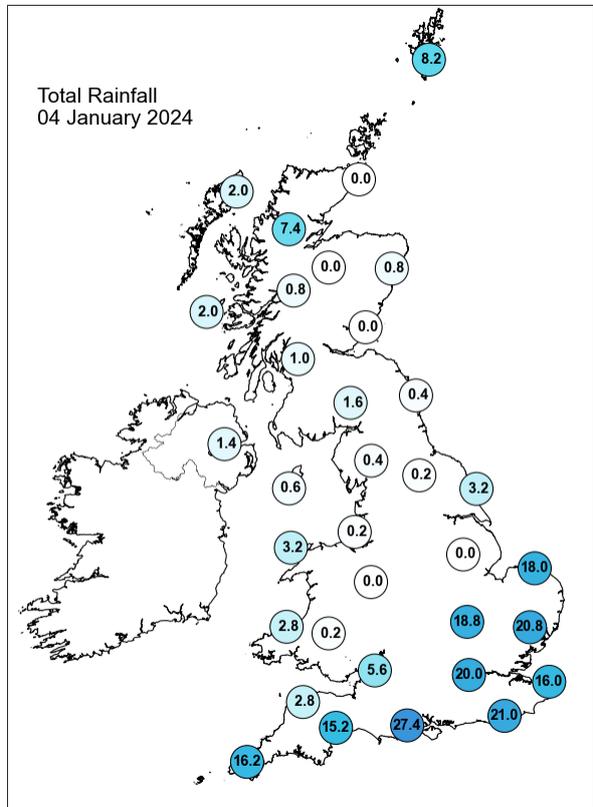
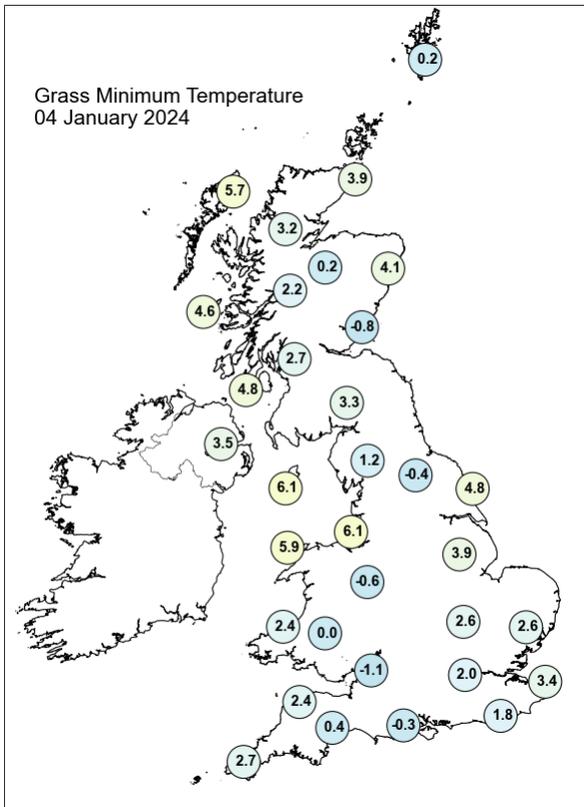
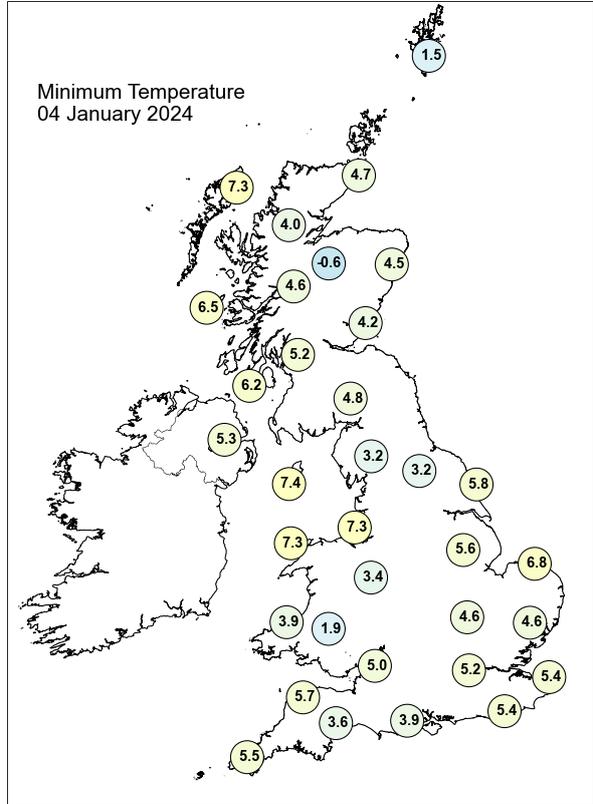
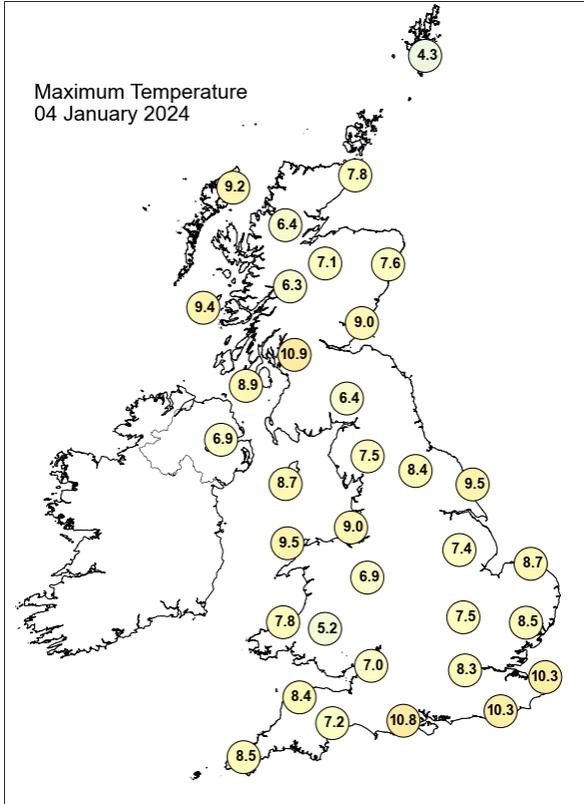
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 996.7    | SSE  | 20   | 8     | 2.4  | 1.2  | 999.2    | SE   | 28   | 8     | 2.9  | 2.0  |
| 2        | Wick             | 990.8    | SSE  | 23   | 8     | 5.3  | 3.9  | 993.7    | S    | 16   | 8     | 7.5  | 5.6  |
| 3        | Stornoway        | 986.1    | SSW  | 9    | 8     | 7.5  | 6.5  | 990.3    | SSW  | 12   | 1     | 8.4  | 6.9  |
| 4        | Loch Glascarnoch | 989.0    | S    | 5    | 8     | 5.5  | 3.7  | 993.4    | S    | 7    | 8     | 6.0  | 3.7  |
| 5        | Aviemore         | 990.7    | -    | -    | 8     | 2.8  | 2.5  | 994.3    | -    | -    | 4     | 6.5  | 3.0  |
| 6        | Dyce             | 992.9    | SE   | 13   | 8     | 4.9  | 3.9  | 996.2    | S    | 10   | 8     | 7.2  | 5.8  |
| 7        | Tulloch Bridge   | 990.8    | SSW  | 5    | 8     | 5.7  | 4.7  | 995.6    | SSW  | 7    | 8     | 6.0  | 4.5  |
| 8        | Tiree            | 989.7    | W    | 12   | 5     | 7.9  | 5.8  | 994.0    | WSW  | 10   | 6     | 8.6  | 6.1  |
| 9        | Leuchars         | 992.1    | SSW  | 5    | 8     | 6.2  | 5.4  | 996.4    | SSW  | 8    | 8     | 8.2  | 5.9  |
| 10       | Bishopton        | 992.0    | SSW  | 7    | 8     | 5.9  | 4.6  | 996.0    | SSE  | 1    | 8     | 8.7  | 7.6  |
| 11       | Machrihanish     | 992.2    | SW   | 12   | 5     | 7.7  | 5.2  | 996.0    | WSW  | 13   | 2     | 8.3  | 6.2  |
| 12       | Boulmer          | 993.7    | S    | 3    | 8     | -    | -    | 997.8    | S    | 5    | 8     | -    | -    |
| 13       | Eskdalemuir      | 993.9    | SSW  | 6    | 8     | 5.5  | 5.1  | 997.4    | S    | 5    | 8     | 6.3  | 5.8  |
| 14       | Aldergrove       | 993.7    | SSW  | 7    | 8     | 6.4  | 6.2  | 997.4    | SSW  | 9    | 8     | 6.7  | 5.1  |
| 15       | Shap             | 994.8    | SW   | 7    | 8     | 5.8  | 4.7  | 997.8    | SSW  | 7    | 5     | 6.1  | 4.2  |
| 16       | Leeming          | 994.8    | SW   | 4    | 8     | 5.1  | 4.3  | 998.7    | SSE  | 6    | 8     | 8.0  | 7.0  |
| 17       | Ronaldsway       | 994.6    | W    | 11   | 8     | 8.1  | 6.2  | 998.0    | W    | 10   | 8     | 8.4  | 6.1  |
| 18       | Bridlington      | 994.4    | W    | 3    | 8     | 6.7  | 6.2  | 999.1    | SW   | 6    | 8     | 9.0  | 6.3  |
| 19       | Crosby           | 996.1    | WSW  | 9    | 8     | 7.5  | 6.8  | 999.4    | SSW  | 10   | 1     | 8.6  | 5.6  |
| 20       | Valley           | 996.4    | W    | 13   | 8     | 9.2  | 6.4  | 999.1    | WSW  | 9    | 1     | 9.1  | 5.0  |
| 21       | Waddington       | 996.3    | SW   | 7    | 8     | 6.9  | 5.6  | 1000.7   | SW   | 9    | 0     | 7.1  | 4.5  |
| 22       | Shawbury         | 997.1    | SW   | 5    | 8     | 6.8  | 5.9  | 1000.5   | S    | 2    | 0     | 6.9  | 4.4  |
| 23       | Weybourne        | 995.7    | WSW  | 10   | 8     | 7.3  | 6.7  | 1001.3   | SW   | 11   | 2     | 7.9  | 5.2  |
| 24       | Bedford          | 997.6    | WSW  | 6    | 8     | 7.7  | 5.8  | 1002.1   | SW   | 6    | 1     | 7.2  | 4.9  |
| 25       | Aberporth        | 999.1    | W    | 23   | 8     | 8.1  | 5.0  | 1000.0   | S    | 5    | 0     | 6.0  | 3.7  |
| 26       | Sennybridge      | 999.2    | W    | 7    | 8     | 6.2  | 5.8  | 1000.8   | SSE  | 2    | 0     | 5.0  | 3.8  |
| 27       | Wattisham        | 997.3    | W    | 11   | 8     | 7.9  | 6.3  | 1002.7   | WSW  | 9    | 0     | 7.3  | 4.8  |
| 28       | Almondsbury      | 999.6    | WSW  | 11   | 8     | 8.4  | 6.8  | 1001.2   | SE   | 3    | 0     | 6.7  | 5.0  |
| 29       | Heathrow         | 999.2    | WSW  | 10   | 4     | 7.9  | 6.3  | 1002.8   | S    | 5    | 6     | 8.0  | 4.8  |
| 30       | Manston          | 998.6    | W    | 13   | 8     | 8.6  | 6.7  | 1003.9   | WSW  | 8    | 0     | 8.5  | 5.0  |
| 31       | Chivenor         | 1001.5   | W    | 19   | 8     | 9.3  | 5.6  | 999.5    | E    | 7    | 8     | 7.0  | 5.4  |
| 32       | Exeter           | 1002.0   | WSW  | 15   | 1     | 7.7  | 4.9  | 999.4    | NNE  | 5    | 8     | 6.6  | 5.7  |
| 33       | Herstmonceux     | 1000.1   | WSW  | 6    | 3     | 7.7  | 6.4  | 1003.3   | SSW  | 2    | 8     | 9.0  | 6.2  |
| 34       | Hurn             | 1001.4   | W    | 12   | 4     | 8.5  | 5.7  | 1001.3   | E    | 4    | 8     | 8.3  | 7.0  |
| 35       | Camborne         | 1004.4   | W    | 12   | 3     | 7.6  | 4.9  | 997.8    | ENE  | 9    | 8     | 7.5  | 6.6  |

## Daily Weather Summary for Thursday 04 January 2024

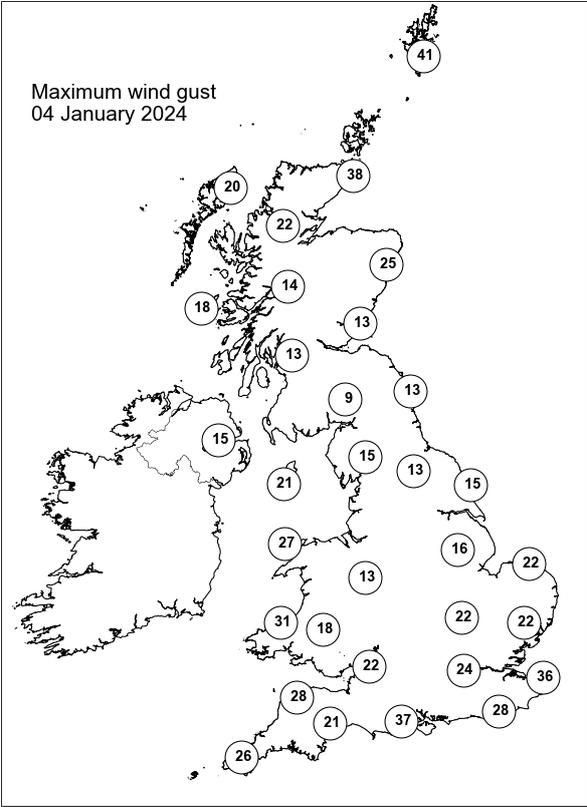
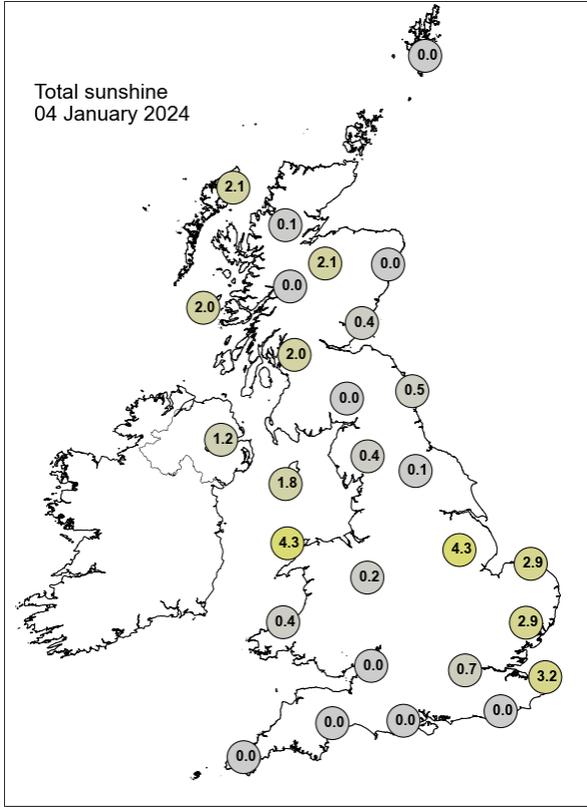
### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1011.8   | SSW  | 14   | 6     | -16.7 | -20.8 | 1010.4   | S    | 12   | 1     | -20.4 | -23.6 |
| 2        | Helsinki   | 1015.3   | NE   | 12   | 8     | -19.2 | -21.6 | 1013.5   | NE   | 12   | 8     | -18.3 | -20.9 |
| 3        | Stockholm  | 1008.0   | NE   | 8    | -     | -5.8  | -7.4  | 1008.6   | N    | 8    | -     | -9.4  | -11.5 |
| 4        | Oslo       | 1010.2   | NNE  | 10   | -     | -9.0  | -12.8 | 1013.7   | NNE  | 10   | 2     | -9.7  | -14.8 |
| 5        | Reykjavik  | 999.8    | E    | 8    | 3     | 0.8   | -3.8  | 1002.6   | ENE  | 12   | 5     | -0.2  | -6.5  |
| 6        | Moscow     | 1013.8   | NE   | 2    | 0     | -25.9 | -28.8 | 1011.5   | N    | 2    | 0     | -22.3 | -26.6 |
| 7        | Kiev       | 995.6    | -    | 0    | 8     | -1.9  | -2.4  | 997.0    | -    | 0    | 9     | 1.5   | 1.0   |
| 8        | Warsaw     | 992.1    | WSW  | 6    | 7     | 7.5   | 6.3   | 992.5    | WSW  | 6    | 7     | 8.1   | 6.6   |
| 9        | Berlin     | 990.0    | SW   | 8    | 8     | 9.0   | 5.7   | 997.0    | W    | 17   | 8     | 3.7   | -0.1  |
| 10       | De Bilt    | 994.3    | W    | 8    | 8     | 8.3   | 7.4   | 1002.9   | WSW  | 4    | 8     | 9.1   | 7.8   |
| 11       | Dublin     | 996.2    | WSW  | 8    | 7     | 7.2   | 5.7   | 998.7    | WSW  | 8    | 1     | 6.6   | 3.2   |
| 12       | Cork       | 1000.8   | SW   | 8    | 3     | 2.8   | 1.9   | 1000.3   | WNW  | 6    | 3     | 5.1   | 2.6   |
| 13       | Sofia      | 1011.5   | ESE  | 2    | 2     | 3.6   | 2.4   | 1005.3   | E    | 4    | 6     | 12.1  | 4.7   |
| 14       | Belgrade   | 1007.0   | S    | 2    | -     | 10.7  | 6.1   | 1006.1   | WSW  | 4    | 6     | 11.9  | 8.2   |
| 15       | Budapest   | 1002.6   | SSE  | 2    | -     | 6.9   | 5.2   | 1003.5   | W    | 10   | -     | 12.3  | 1.6   |
| 16       | Prague     | 996.4    | WSW  | 10   | -     | 8.5   | 4.1   | 1000.7   | W    | 10   | 7     | 9.1   | 3.1   |
| 17       | Munich     | 1003.1   | WSW  | 16   | 7     | 7.5   | 3.6   | 1008.4   | W    | 17   | 8     | 8.9   | 1.0   |
| 18       | Strasbourg | 1003.6   | SW   | 14   | 8     | 10.2  | 4.8   | 1010.5   | WSW  | 11   | 7     | 10.9  | 4.1   |
| 19       | Paris      | 1005.7   | WSW  | 14   | -     | 9.1   | 6.0   | 1008.6   | SSW  | 7    | 8     | 9.4   | 8.0   |
| 20       | Jersey     | 1005.6   | W    | 22   | 3     | 10.4  | 5.3   | 999.6    | SSE  | 17   | 8     | 10.2  | 9.1   |
| 21       | Milan      | 1007.7   | N    | 3    | 3     | 3.8   | 3.1   | 1010.1   | NW   | 4    | 0     | 12.3  | 2.9   |
| 22       | Marseille  | 1015.2   | WSW  | 12   | -     | 11.1  | 7.2   | 1014.7   | W    | 3    | -     | 13.1  | 6.7   |
| 23       | Bordeaux   | 1016.3   | SW   | 6    | -     | 9.7   | 8.1   | 1011.2   | S    | 8    | -     | 12.5  | 9.7   |
| 24       | Rome       | 1012.6   | SW   | 5    | -     | 13.6  | 11.6  | 1012.9   | N    | 2    | 3     | 18.1  | 9.3   |
| 25       | Ajaccio    | 1015.4   | ENE  | 5    | -     | 9.3   | 7.9   | 1015.3   | SW   | 5    | -     | 17.5  | 9.4   |
| 26       | Barcelona  | 1017.1   | N    | 6    | 8     | 11.7  | 8.5   | 1016.3   | N    | 5    | 6     | 15.8  | 9.5   |
| 27       | Majorca    | 1017.4   | -    | 0    | 1     | 8.8   | 8.8   | 1015.7   | E    | 4    | 7     | 17.4  | 13.7  |
| 28       | Madrid     | 1020.4   | -    | 0    | 9     | 8.7   | 8.7   | 1016.1   | N    | 5    | 8     | 10.0  | 9.4   |
| 29       | Lisbon     | 1020.2   | S    | 3    | -     | 14.3  | 14.3  | 1016.1   | WNW  | 6    | -     | 16.9  | 13.5  |
| 30       | Athens     | 1014.1   | N    | 4    | -     | 15.0  | 7.9   | 1011.2   | WSW  | 4    | 4     | 18.2  | 6.9   |
| 31       | Malta      | 1018.4   | WSW  | 9    | 3     | 15.3  | 12.6  | 1017.5   | WNW  | 10   | 1     | 19.3  | 12.4  |
| 32       | Gibraltar  | 1020.9   | WSW  | 7    | 8     | 15.9  | 9.5   | 1018.2   | WSW  | 8    | 8     | 17.6  | 14.1  |

# Daily Weather Summary for Thursday 04 January 2024



# Daily Weather Summary for Thursday 04 January 2024



None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

# Daily Weather Summary for Friday 05 January 2024

This day's summary created 12/01/2024 03:08

## Summary of the UK Weather for Friday 05 January 2024

A low continued to move slowly eastwards across southern and eastern areas of England early in the morning, bringing heavy rain and strong winds to the area. By dawn, most of the rain had moved offshore. Elsewhere, the UK remained mostly dry but cloudy, with a few coastal showers in the far northwest of Scotland, Northern Ireland, Wales and eastern regions. Away from the south, winds remained light. Into the day time, two low pressure centres continued to linger around the northern coast and the southeastern coast of the UK, which has brought some rainfall to the area notably the far north of Scotland and far southeast of England. Furthermore some showers affected parts of the west and the Pennines due to the occlusion. However, central areas and London remained dry and clear for most of the day. Winds were calm throughout the day.

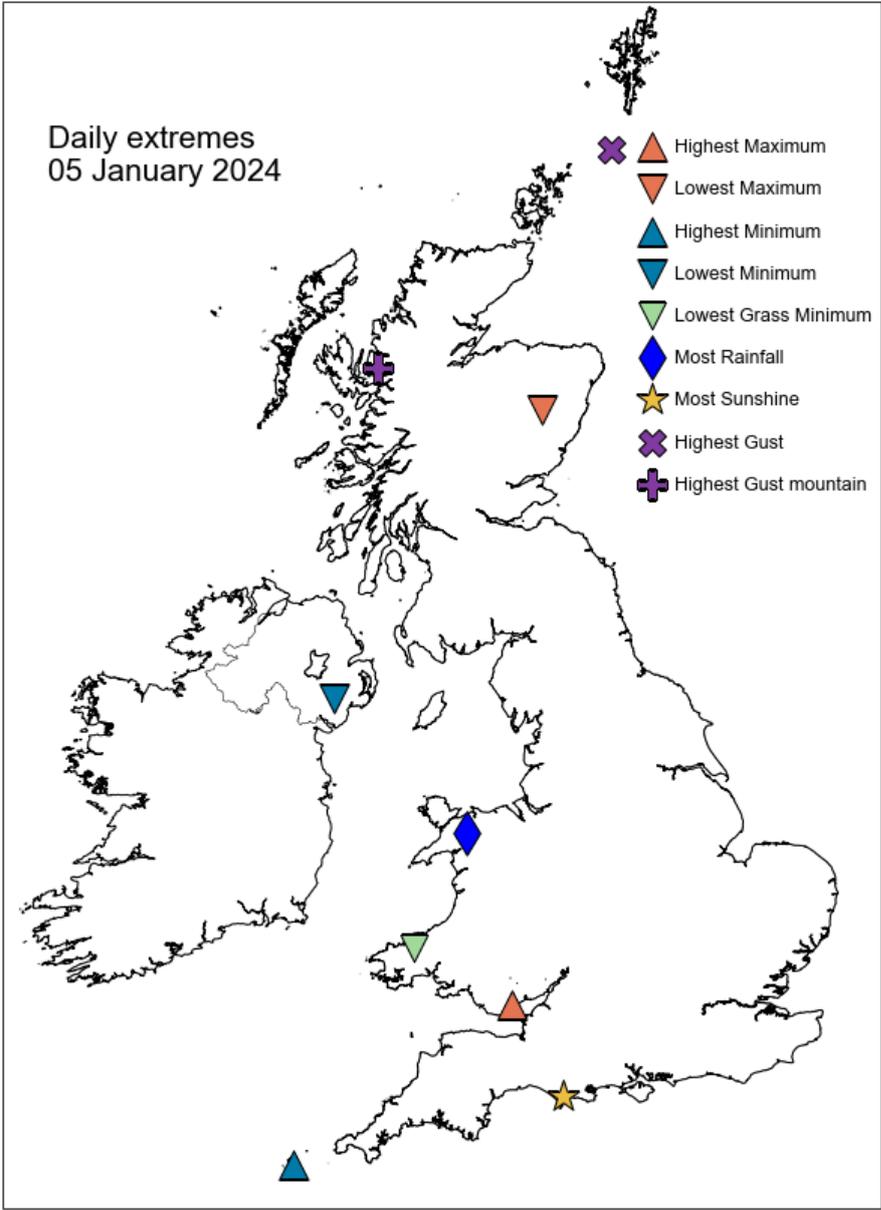
## Daily Extremes

|  |  |
|--|--|
| <i>Highest Maximum</i>                 | <b>10.5°C</b> Cardiff, Bute Park (South Glamorgan, 9mAMSL)       |
| <i>Lowest Maximum</i>                  | <b>2.9°C</b> Aboyne No 2 (Aberdeenshire, 140mAMSL)               |
| <i>Highest Minimum</i>                 | <b>7.2°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL) |
| <i>Lowest Minimum</i>                  | <b>-1.7°C</b> Katesbridge (Down, 91mAMSL)                        |
| <i>Lowest Grass Minimum</i>            | <b>-4.3°C</b> Whitechurch (Dyfed, 129mAMSL)                      |
| <i>Most Rainfall</i>                   | <b>19.8mm</b> Capel Curig No 3 (Gwynedd, 216mAMSL)               |
| <i>Most Sunshine</i>                   | <b>5.7hr</b> Preston, Cove House (Dorset, 44mAMSL)               |
| <i>Highest Gust</i>                    | <b>44Kt 51mph</b> Fair Isle (Shetland, 57mAMSL)                  |
| <i>Highest Gust (mountain*)</i>        | <b>32Kt 37mph</b> Bealach Na Ba No 2 (Ross & Cromarty, 773mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.  |

mAMSL refers to station elevation in metres above mean sea level.

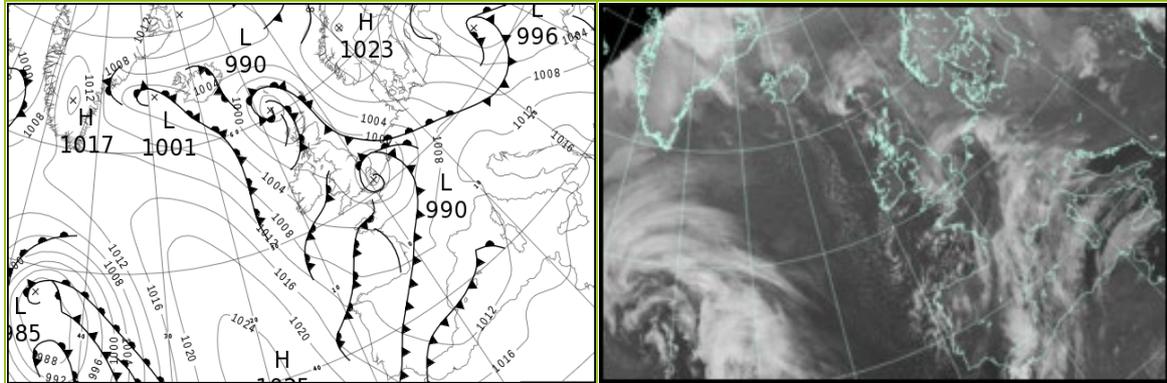
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Friday 05 January 2024

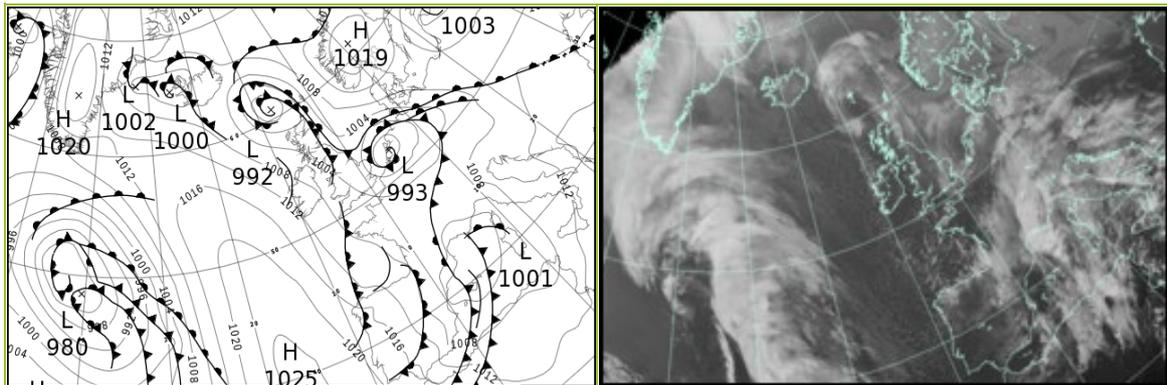


## Daily Weather Summary for Friday 05 January 2024

### North Atlantic and Europe analysis charts and satellite images at 0000 UTC



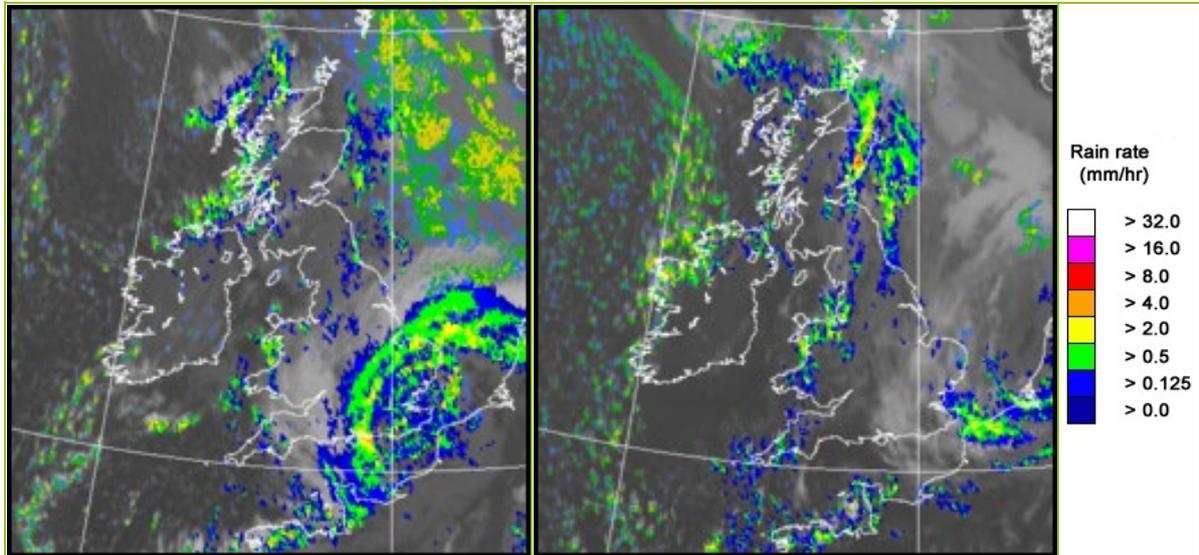
### North Atlantic and Europe analysis charts and satellite images at 1200 UTC



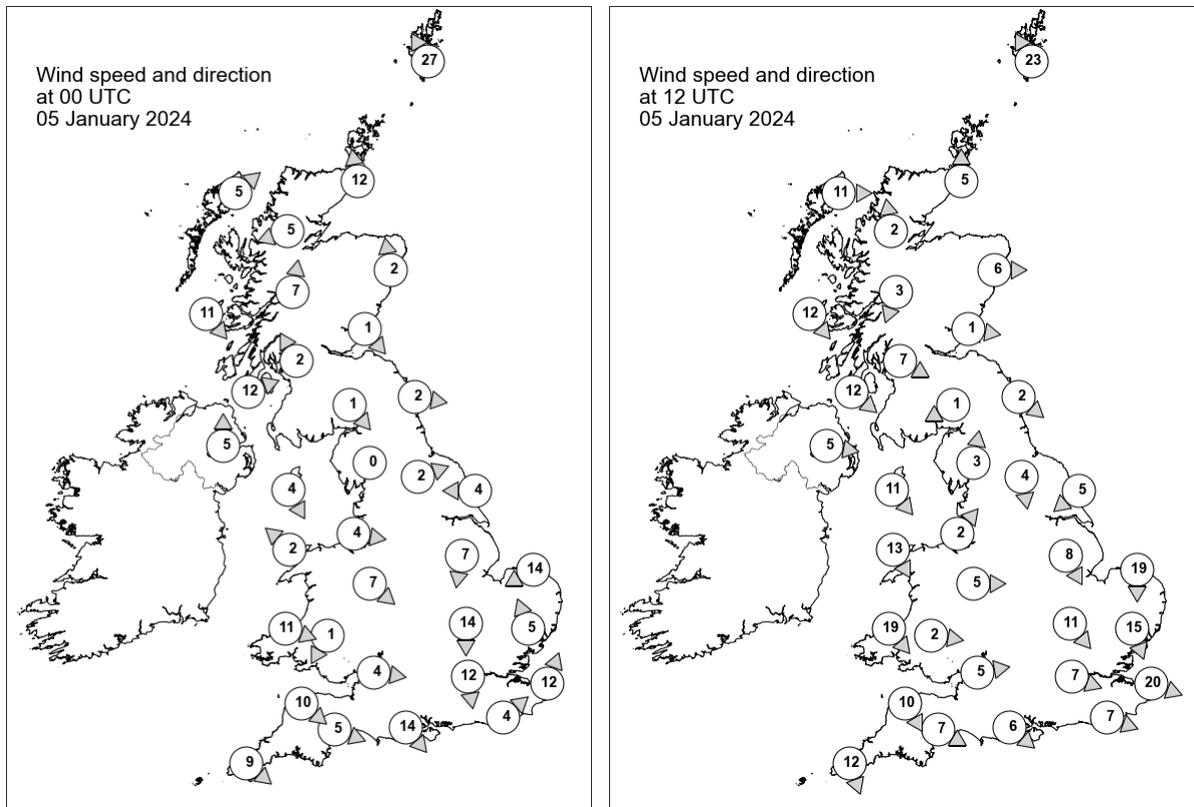
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Friday 05 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Friday 05 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1000.9   | SSE  | 27   | 8     | 3.9  | 3.0  | 1004.3   | SSE  | 23   | 8     | 3.6  | 2.4  |
| 2        | Wick             | 996.1    | S    | 12   | 8     | 6.8  | 4.9  | 1000.7   | S    | 5    | 8     | 5.7  | 5.0  |
| 3        | Stornoway        | 993.9    | SW   | 5    | 8     | 5.3  | 4.7  | 1001.6   | W    | 11   | 5     | 6.5  | 2.6  |
| 4        | Loch Glascarnoch | 996.0    | ENE  | 5    | 8     | 3.4  | 2.2  | 1002.6   | S    | 2    | 1     | 3.6  | 2.3  |
| 5        | Aviemore         | 996.7    | -    | -    | 0     | 4.3  | 1.7  | 1002.7   | -    | -    | 8     | 5.0  | 3.4  |
| 6        | Dyce             | 998.3    | S    | 2    | 8     | 4.6  | 4.1  | 1002.7   | W    | 6    | 8     | 5.3  | 3.3  |
| 7        | Tulloch Bridge   | 997.8    | S    | 7    | 8     | 4.9  | 3.5  | 1004.1   | NNE  | 3    | 8     | 4.5  | 3.6  |
| 8        | Tiree            | 997.3    | NW   | 11   | 8     | 7.4  | 6.3  | 1004.7   | NW   | 12   | 2     | 7.7  | 3.3  |
| 9        | Leuchars         | 998.3    | NW   | 1    | 8     | 4.4  | 4.1  | 1002.8   | W    | 1    | 8     | 5.3  | 5.1  |
| 10       | Bishopton        | 998.4    | SSE  | 2    | 8     | 5.0  | 4.7  | 1003.3   | WNW  | 7    | 0     | 6.4  | 5.0  |
| 11       | Machrihanish     | 998.4    | WSW  | 12   | 8     | 7.6  | 6.3  | 1004.8   | NW   | 12   | 8     | 7.3  | 4.6  |
| 12       | Boulmer          | 998.5    | W    | 2    | 8     | -    | -    | 1002.8   | NW   | 2    | 8     | -    | -    |
| 13       | Eskdalemuir      | 999.3    | NW   | 1    | 8     | 3.7  | 3.5  | 1003.5   | ENE  | 1    | 8     | 3.8  | 3.8  |
| 14       | Aldergrove       | 1000.0   | S    | 5    | 8     | 3.4  | 3.4  | 1006.1   | W    | 5    | 0     | 6.7  | 5.0  |
| 15       | Shap             | 999.3    | -    | 0    | 8     | 2.3  | 1.9  | 1003.1   | S    | 3    | 8     | 6.0  | 4.2  |
| 16       | Leeming          | 998.5    | WSW  | 2    | 8     | 5.4  | 4.5  | 1003.1   | N    | 4    | 8     | 6.1  | 5.0  |
| 17       | Ronaldsway       | 999.5    | NNW  | 4    | 1     | 4.6  | 3.4  | 1004.2   | NW   | 11   | 8     | 8.4  | 5.5  |
| 18       | Bridlington      | 997.5    | E    | 4    | 8     | 5.9  | 5.0  | 1002.4   | NE   | 5    | 8     | 5.8  | 3.7  |
| 19       | Crosby           | 999.0    | W    | 4    | 8     | 3.3  | 2.8  | 1003.7   | SW   | 2    | 8     | 6.9  | 6.3  |
| 20       | Valley           | 999.7    | SE   | 2    | 2     | 2.0  | 1.1  | 1005.0   | NNW  | 13   | 8     | 8.6  | 5.7  |
| 21       | Waddington       | 997.0    | N    | 7    | 8     | 4.6  | 4.0  | 1002.4   | NNW  | 8    | 8     | 5.8  | 4.9  |
| 22       | Shawbury         | 999.1    | NW   | 7    | 2     | 1.4  | 0.8  | 1004.1   | W    | 5    | 8     | 5.5  | 4.7  |
| 23       | Weybourne        | 994.8    | ENE  | 14   | 8     | 7.0  | 6.5  | 1000.0   | N    | 19   | 8     | 6.1  | 4.3  |
| 24       | Bedford          | 994.9    | N    | 14   | 8     | 4.9  | 4.3  | 1002.2   | NW   | 11   | 8     | 6.4  | 4.6  |
| 25       | Aberporth        | 999.9    | WNW  | 11   | 8     | 7.1  | 4.6  | 1005.6   | NW   | 19   | 8     | 7.4  | 5.4  |
| 26       | Sennybridge      | 1000.3   | NNE  | 1    | 8     | 1.4  | 1.1  | 1005.3   | W    | 2    | 5     | 5.2  | 5.0  |
| 27       | Wattisham        | 991.8    | SSE  | 5    | 8     | 8.1  | 7.6  | 999.9    | NNW  | 15   | 8     | 5.6  | 4.7  |
| 28       | Almondsbury      | 998.7    | W    | 4    | 8     | 5.1  | 4.1  | 1004.6   | W    | 5    | 8     | 7.0  | 4.4  |
| 29       | Heathrow         | 993.0    | N    | 12   | 8     | 5.7  | 4.6  | 1002.9   | WNW  | 7    | 8     | 6.5  | 4.1  |
| 30       | Manston          | 992.1    | SSW  | 12   | 8     | 8.5  | 7.8  | 999.9    | WNW  | 20   | 8     | 6.3  | 5.2  |
| 31       | Chivenor         | 1000.4   | NW   | 10   | 8     | 7.8  | 3.9  | 1006.0   | NNW  | 10   | 8     | 8.5  | 5.3  |
| 32       | Exeter           | 1000.0   | WNW  | 5    | 8     | 6.2  | 4.9  | 1005.4   | WNW  | 7    | 0     | 8.2  | 6.2  |
| 33       | Herstmonceux     | 990.2    | SW   | 4    | 8     | 8.4  | 8.1  | 1002.2   | WNW  | 7    | 4     | 6.1  | 4.0  |
| 34       | Hurn             | 997.6    | NW   | 14   | 8     | 6.0  | 3.7  | 1004.5   | NW   | 6    | 0     | 7.8  | 4.6  |
| 35       | Camborne         | 1002.6   | NW   | 9    | 2     | 7.3  | 3.3  | 1007.5   | NNW  | 12   | 8     | 8.9  | 4.9  |

## Daily Weather Summary for Friday 05 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1006.0   | S    | 8    | 0     | -20.3 | -24.6 | 1008.2   | SSW  | 10   | 8     | -19.4 | -23.6 |
| 2        | Helsinki   | 1012.9   | NE   | 12   | 7     | -18.9 | -21.2 | 1009.8   | NNE  | 12   | 8     | -16.9 | -19.4 |
| 3        | Stockholm  | 1009.9   | N    | 8    | -     | -10.1 | -12.3 | 1011.8   | NNW  | 4    | -     | -9.3  | -11.8 |
| 4        | Oslo       | 1015.6   | NNE  | 10   | -     | -12.8 | -16.4 | 1016.7   | SW   | 2    | 3     | -13.5 | -16.9 |
| 5        | Reykjavik  | 1003.3   | ENE  | 8    | 3     | -0.6  | -5.9  | 1004.0   | ENE  | 9    | 7     | -0.8  | -2.3  |
| 6        | Moscow     | 1013.2   | NNE  | 2    | 0     | -24.6 | -27.6 | 1013.5   | -    | 0    | 6     | -18.9 | -22.7 |
| 7        | Kiev       | 999.1    | -    | 0    | 9     | 0.3   | -0.1  | 1008.0   | WNW  | 8    | 8     | 0.9   | -0.7  |
| 8        | Warsaw     | 1005.0   | WNW  | 14   | 7     | -2.4  | -4.6  | 1011.3   | W    | 6    | 7     | -1.3  | -8.7  |
| 9        | Berlin     | 1008.1   | SSE  | 4    | 8     | 0.8   | -1.4  | 1004.7   | E    | 10   | 7     | 0.3   | -0.4  |
| 10       | De Bilt    | 998.6    | SE   | 10   | 8     | 7.5   | 7.1   | 993.1    | S    | 12   | 8     | 6.4   | 5.7   |
| 11       | Dublin     | 1001.0   | W    | 8    | 7     | 4.0   | 3.5   | 1007.2   | WNW  | 14   | 1     | 5.8   | 3.8   |
| 12       | Cork       | 1003.1   | WNW  | 10   | 4     | 4.7   | 3.8   | 1010.2   | WNW  | 8    | 1     | 7.1   | 3.6   |
| 13       | Sofia      | 1014.8   | S    | 2    | 2     | 3.5   | 2.8   | 1016.1   | ENE  | 2    | 6     | 9.4   | 2.6   |
| 14       | Belgrade   | 1012.8   | SSE  | 2    | -     | 8.1   | 5.7   | 1012.2   | S    | 2    | 7     | 14.8  | 0.0   |
| 15       | Budapest   | 1010.4   | WNW  | 10   | -     | 9.2   | 0.1   | 1010.4   | S    | 6    | -     | 10.7  | 1.0   |
| 16       | Prague     | 1008.3   | SW   | 4    | -     | 4.2   | 1.7   | 1005.1   | SSE  | 2    | 7     | 6.0   | 2.1   |
| 17       | Munich     | 1010.0   | S    | 6    | 8     | 4.6   | 0.4   | 1004.7   | WNW  | 2    | 6     | 7.9   | -0.7  |
| 18       | Strasbourg | 1006.3   | SSE  | 6    | 8     | 6.6   | 4.3   | 1004.5   | SSW  | 5    | 7     | 9.7   | 6.0   |
| 19       | Paris      | 1001.6   | SW   | 13   | 7     | 9.4   | 6.5   | 1004.7   | W    | 7    | 4     | 9.2   | 4.4   |
| 20       | Jersey     | 1001.7   | NW   | 17   | 8     | 7.9   | 4.8   | 1004.9   | WNW  | 10   | 8     | 8.9   | 5.3   |
| 21       | Milan      | 1011.1   | E    | 5    | 5     | 5.2   | 3.3   | 1007.5   | N    | 1    | 7     | 5.9   | 5.2   |
| 22       | Marseille  | 1008.7   | ESE  | 10   | 8     | 13.7  | 8.7   | 1001.9   | WNW  | 4    | 8     | 11.6  | 10.2  |
| 23       | Bordeaux   | 1007.6   | S    | 5    | 8     | 9.4   | 8.6   | 1007.1   | W    | 4    | -     | 11.2  | 8.1   |
| 24       | Rome       | 1014.1   | E    | 5    | 4     | 9.5   | 9.4   | 1008.7   | SE   | 13   | 7     | 16.4  | 12.8  |
| 25       | Ajaccio    | 1012.2   | NNE  | 8    | 6     | 8.0   | 3.6   | 1004.9   | NNE  | 3    | 8     | 13.4  | 12.1  |
| 26       | Barcelona  | 1007.7   | WNW  | 5    | 7     | 10.8  | 9.2   | 1002.3   | N    | 11   | 7     | 13.6  | 7.5   |
| 27       | Majorca    | 1009.2   | -    | 0    | 8     | 13.1  | 13.1  | 1002.5   | WSW  | 15   | 7     | 15.5  | 12.0  |
| 28       | Madrid     | 1009.7   | W    | 4    | 7     | 8.0   | 7.6   | 1010.6   | WNW  | 10   | 7     | 8.2   | 1.5   |
| 29       | Lisbon     | 1015.7   | NW   | 5    | -     | 11.9  | 8.7   | 1019.4   | N    | 6    | -     | 14.7  | 6.8   |
| 30       | Athens     | 1015.7   | N    | 3    | -     | 15.3  | 8.8   | 1017.9   | -    | 0    | 2     | 19.0  | 9.8   |
| 31       | Malta      | 1017.8   | E    | 2    | 0     | 12.1  | 11.4  | 1013.5   | SSW  | 11   | 7     | 18.1  | 15.0  |
| 32       | Gibraltar  | 1013.6   | W    | 7    | 8     | 15.7  | 14.0  | 1015.7   | W    | 25   | 1     | 14.2  | 7.3   |





## Daily Weather Summary for Saturday 06 January 2024

This day's summary created 13/01/2024 03:16

### Summary of the UK Weather for Saturday 06 January 2024

A weakening occlusion brought patchy, but localised outbreaks of rain across northern, central and some southern parts of England whilst the same feature, more active further north, brought moderate to heavy rain to northeastern portions of Scotland before moving offshore. Coastal showers affected parts of southwest England, Wales, Northern Ireland, western and northern Scotland on a north to northwesterly flow. Elsewhere, it remained largely dry with a few clear spells inland which allowed local fog or freezing fog patches to develop. Saturday was a generally dry day, with high pressure becoming more dominant over the UK. Scattered showers tended to occur, especially along western coastal regions, some of them pushed inland reaching central parts of northern England. Scottish Highlands saw sleet and snow. It remained fairly clear in the north and west, however the southeast of England was mostly cloudy due to the displacement of an occlusion. The influence of high pressure lead to icy stretches into the evening over north-western regions. Light easterly winds for many, with near average temperatures.

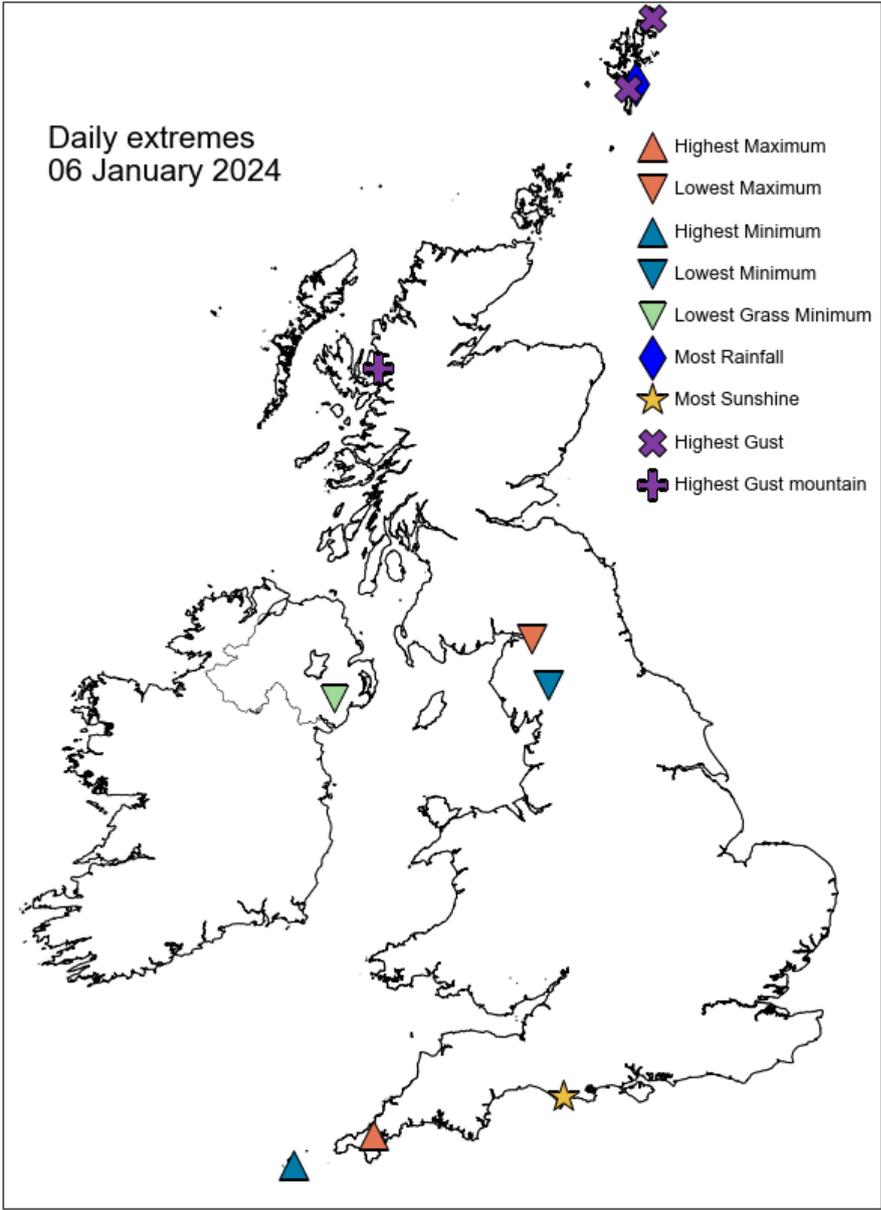
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>10.1°C</b> Trevince (Cornwall, 62mAMSL)  |
| <i>Lowest Maximum</i>                  | <b>0.1°C</b> Carlisle (Cumbria, 28mAMSL)  |
| <i>Highest Minimum</i>                 | <b>7.5°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)                          |
| <i>Lowest Minimum</i>                  | <b>-4.3°C</b> Shap (Cumbria, 263mAMSL)  |
| <i>Lowest Grass Minimum</i>            | <b>-7.8°C</b> Katesbridge (Down, 91mAMSL)   |
| <i>Most Rainfall</i>                   | <b>15.2mm</b> Lerwick (Shetland, 82mAMSL)   |
| <i>Most Sunshine</i>                   | <b>6.9hr</b> Preston, Cove House (Dorset, 44mAMSL)  |
| <i>Highest Gust</i>                    | <b>40Kt 46mph</b> Lerwick (Shetland, 82mAMSL)<br>also Baltasound No 2 (Shetland, 15mAMSL) |
| <i>Highest Gust (mountain*)</i>        | <b>28Kt 32mph</b> Bealach Na Ba No 2 (Ross & Cromarty, 773mAMSL)                          |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

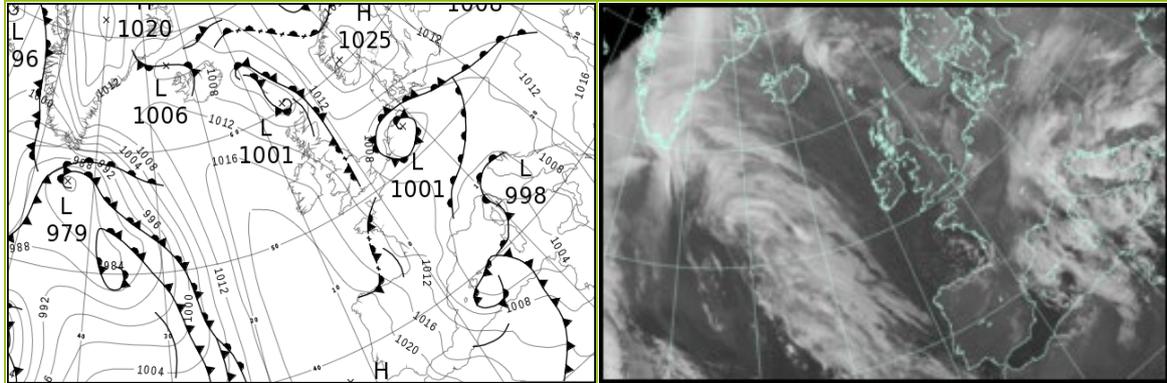
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Saturday 06 January 2024

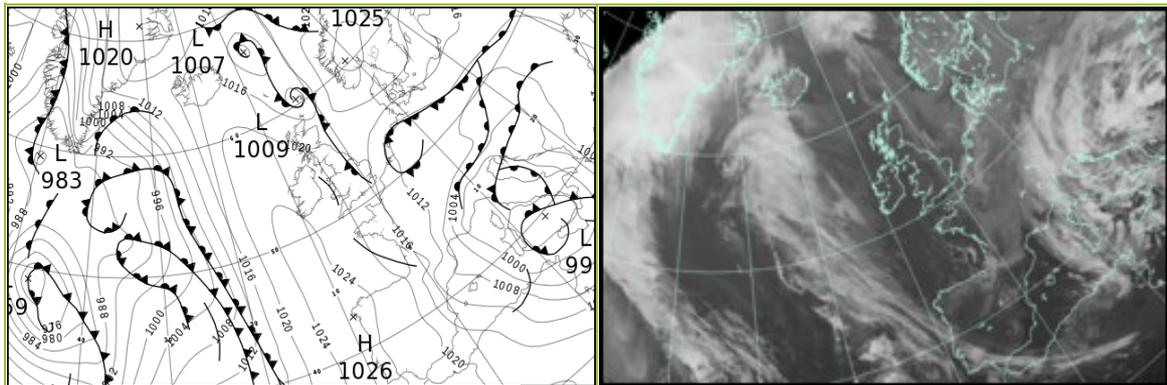


# Daily Weather Summary for Saturday 06 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



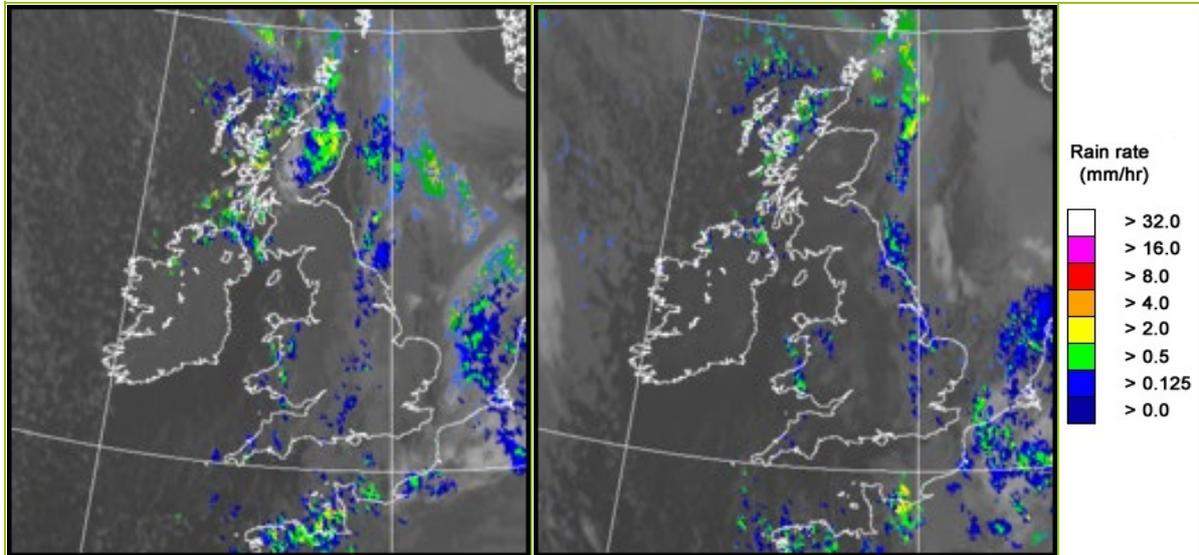
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



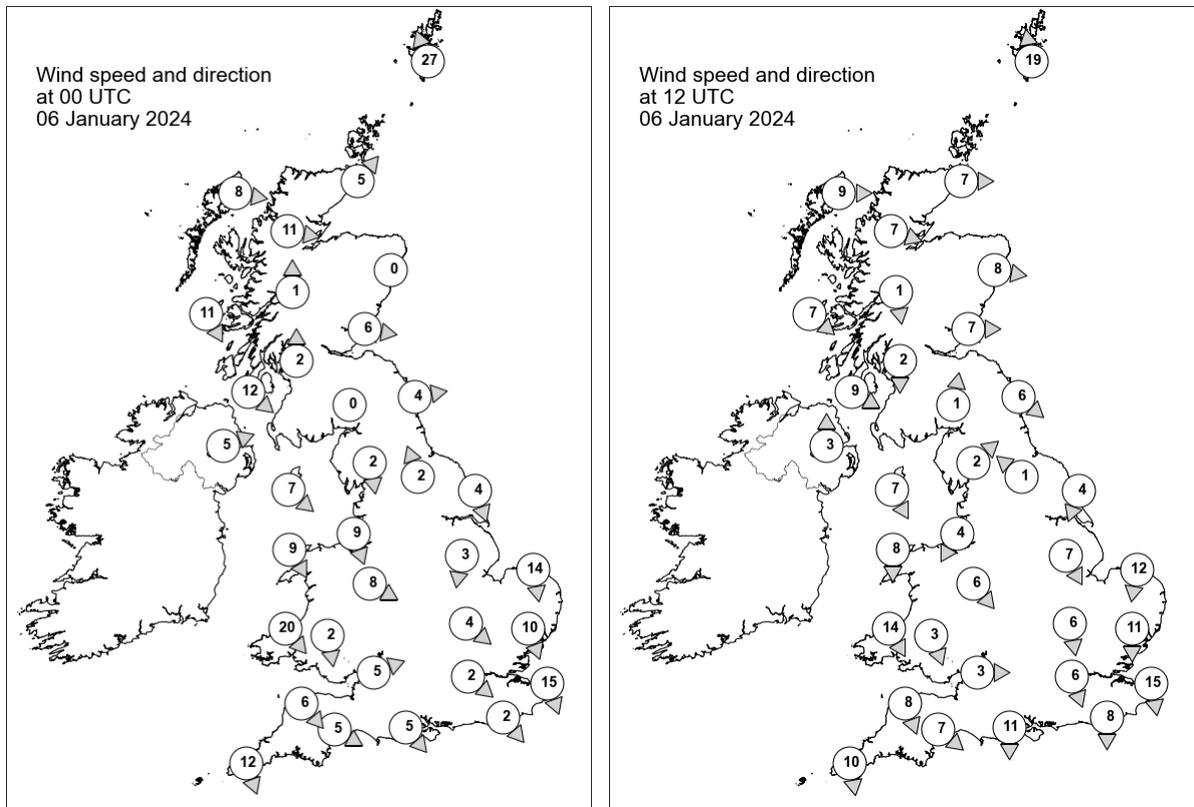
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Saturday 06 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Saturday 06 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1008.4   | SSE  | 27   | 8     | 3.9  | 2.7  | 1011.6   | S    | 19   | 8     | 6.0  | 5.7  |
| 2        | Wick             | 1007.5   | SW   | 5    | 8     | 3.9  | 2.9  | 1016.4   | W    | 7    | 4     | 4.8  | 3.0  |
| 3        | Stornoway        | 1008.9   | W    | 8    | 5     | 5.1  | 2.5  | 1018.7   | W    | 9    | 5     | 4.7  | 2.1  |
| 4        | Loch Glascarnoch | 1009.7   | W    | 11   | 8     | 3.5  | 2.1  | 1019.3   | WNW  | 7    | 8     | 3.3  | 2.5  |
| 5        | Aviemore         | 1010.2   | -    | -    | 8     | 2.6  | 0.5  | 1019.3   | -    | -    | 2     | 1.3  | 1.2  |
| 6        | Dyce             | 1010.0   | -    | 0    | 8     | -1.4 | -1.8 | 1018.1   | W    | 8    | 0     | 4.9  | 1.5  |
| 7        | Tulloch Bridge   | 1011.6   | S    | 1    | 8     | 1.5  | 1.5  | 1020.8   | N    | 1    | 7     | 1.0  | 1.0  |
| 8        | Tiree            | 1012.0   | NNW  | 11   | 0     | 6.0  | 2.9  | 1020.5   | NW   | 7    | 3     | 5.2  | 2.9  |
| 9        | Leuchars         | 1010.3   | W    | 6    | 8     | 2.3  | 1.6  | 1018.8   | W    | 7    | 0     | 5.2  | 1.6  |
| 10       | Bishopton        | 1011.4   | S    | 2    | 8     | 1.1  | 0.5  | 1019.8   | N    | 2    | 0     | 3.9  | 3.5  |
| 11       | Machrihanish     | 1012.1   | NW   | 12   | 1     | 7.1  | 3.6  | 1020.2   | WNW  | 9    | 0     | 8.1  | 4.1  |
| 12       | Boulmer          | 1010.4   | W    | 4    | 4     | -    | -    | 1018.2   | NW   | 6    | 1     | -    | -    |
| 13       | Eskdalemuir      | 1012.1   | -    | 0    | 7     | -1.6 | -1.8 | 1019.9   | S    | 1    | 0     | 1.1  | 0.0  |
| 14       | Aldergrove       | 1013.6   | WSW  | 5    | 1     | 2.9  | 1.9  | 1021.6   | S    | 3    | 8     | 4.2  | 3.2  |
| 15       | Shap             | 1011.7   | N    | 2    | 0     | 0.3  | -0.3 | 1019.8   | SW   | 2    | 8     | 1.3  | 1.2  |
| 16       | Leeming          | 1010.5   | SSE  | 2    | 8     | 4.7  | 4.2  | 1018.8   | SE   | 1    | 8     | 3.2  | 2.5  |
| 17       | Ronaldsway       | 1012.6   | NW   | 7    | 3     | 6.5  | 4.1  | 1020.0   | NNW  | 7    | 3     | 8.2  | 5.1  |
| 18       | Bridlington      | 1009.7   | NNW  | 4    | 8     | 4.8  | 2.0  | 1017.5   | NNE  | 4    | 8     | 5.8  | 2.7  |
| 19       | Crosby           | 1011.5   | NNW  | 9    | 0     | 4.7  | 3.8  | 1019.3   | NNE  | 4    | 2     | 6.2  | 5.5  |
| 20       | Valley           | 1012.8   | NNW  | 9    | 8     | 7.9  | 4.9  | 1020.2   | N    | 8    | 1     | 8.7  | 5.3  |
| 21       | Waddington       | 1010.1   | N    | 3    | 8     | 4.6  | 2.6  | 1018.1   | NNW  | 7    | 4     | 4.7  | 3.3  |
| 22       | Shawbury         | 1011.4   | WNW  | 8    | 0     | 4.3  | 3.1  | 1019.2   | NW   | 6    | 6     | 6.6  | 5.1  |
| 23       | Weybourne        | 1008.6   | N    | 14   | 7     | 5.6  | 2.4  | 1016.6   | N    | 12   | 8     | 5.2  | 1.8  |
| 24       | Bedford          | 1009.9   | NW   | 4    | 8     | 4.0  | 3.7  | 1017.9   | N    | 6    | 8     | 5.2  | 3.7  |
| 25       | Aberporth        | 1013.1   | NW   | 20   | 6     | 7.0  | 4.3  | 1020.2   | NNW  | 14   | 8     | 7.4  | 5.1  |
| 26       | Sennybridge      | 1013.1   | N    | 2    | 8     | 2.9  | 1.9  | 1019.6   | NNW  | 3    | 1     | 7.1  | 3.1  |
| 27       | Wattisham        | 1008.6   | NNW  | 10   | 8     | 4.4  | 1.9  | 1016.6   | N    | 11   | 8     | 4.9  | 1.8  |
| 28       | Almondsbury      | 1011.6   | WSW  | 5    | 6     | 5.0  | 2.6  | 1019.2   | W    | 3    | 4     | 6.5  | 3.2  |
| 29       | Heathrow         | 1010.1   | NW   | 2    | 8     | 6.2  | 4.7  | 1017.7   | NNW  | 6    | 8     | 6.4  | 3.3  |
| 30       | Manston          | 1008.3   | NNW  | 15   | 8     | 5.5  | 1.8  | 1015.8   | N    | 15   | 8     | 5.8  | 2.5  |
| 31       | Chivenor         | 1013.4   | NW   | 6    | 2     | 5.7  | 3.4  | 1020.4   | NNW  | 8    | 3     | 8.9  | 4.9  |
| 32       | Exeter           | 1012.4   | WNW  | 5    | 8     | 4.9  | 4.3  | 1019.3   | NW   | 7    | 0     | 8.4  | 5.7  |
| 33       | Herstmonceux     | 1009.3   | NW   | 2    | 0     | 3.8  | 3.3  | 1016.5   | N    | 8    | 8     | 6.5  | 1.8  |
| 34       | Hurn             | 1011.2   | NW   | 5    | 8     | 5.8  | 4.5  | 1018.4   | N    | 11   | 0     | 7.7  | 3.7  |
| 35       | Camborne         | 1014.6   | NNW  | 12   | 3     | 8.0  | 4.1  | 1021.5   | N    | 10   | 8     | 8.8  | 3.9  |

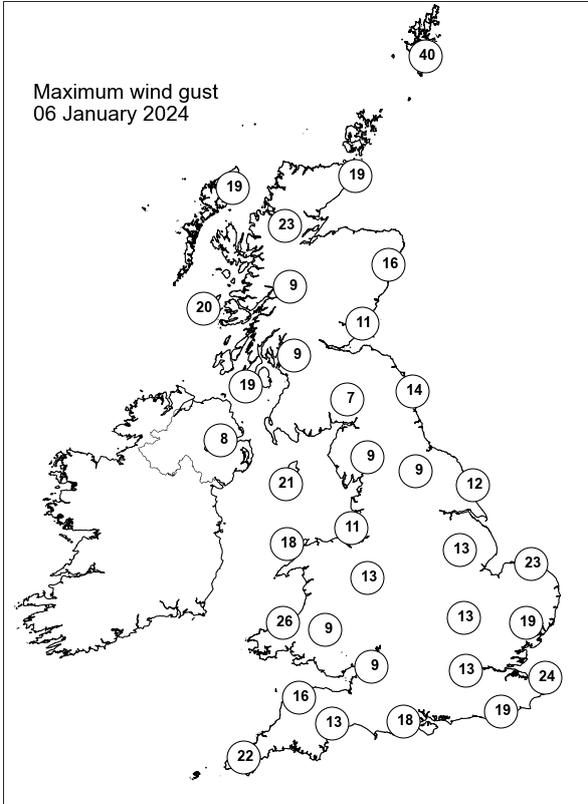
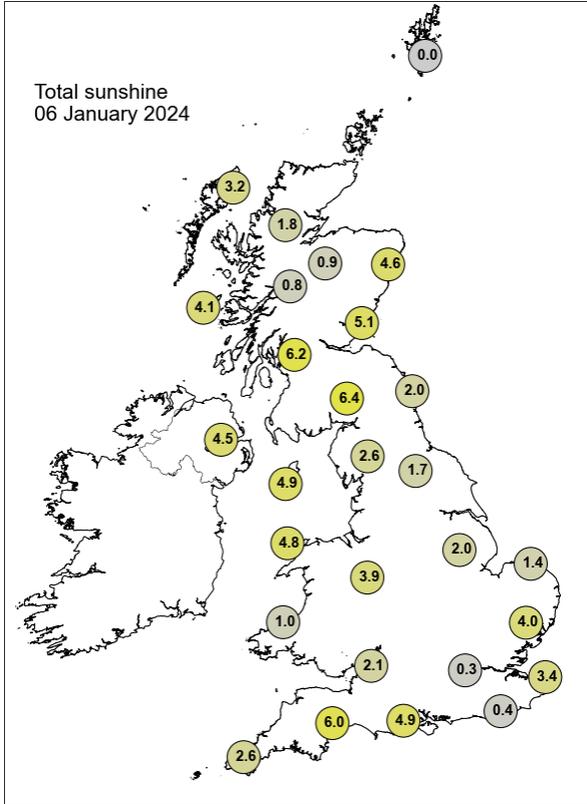
## Daily Weather Summary for Saturday 06 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1015.3   | SSW  | 10   | 7     | -19.8 | -22.8 | 1018.8   | SW   | 10   | 1     | -23.3 | -26.2 |
| 2        | Helsinki   | 1012.2   | NNE  | 10   | 8     | -15.7 | -18.1 | 1021.6   | NNE  | 4    | 0     | -15.0 | -18.0 |
| 3        | Stockholm  | 1015.7   | NW   | 4    | -     | -12.6 | -14.0 | 1022.1   | NW   | 6    | -     | -12.1 | -14.4 |
| 4        | Oslo       | 1019.6   | NNE  | 2    | -     | -21.5 | -23.9 | 1024.6   | E    | 2    | 2     | -16.7 | -19.7 |
| 5        | Reykjavik  | 1011.2   | NW   | 3    | 7     | 1.3   | 0.0   | 1017.5   | ESE  | 4    | 6     | -1.3  | -4.1  |
| 6        | Moscow     | 1014.1   | SE   | 2    | 8     | -18.0 | -21.3 | 1013.9   | ESE  | 2    | 7     | -15.4 | -18.4 |
| 7        | Kiev       | 1016.7   | S    | 2    | 6     | -5.7  | -7.7  | 1012.7   | -    | 0    | 8     | -0.6  | -3.5  |
| 8        | Warsaw     | 1011.5   | ENE  | 6    | 8     | -2.6  | -3.7  | 1013.4   | NE   | 10   | 8     | -2.1  | -3.8  |
| 9        | Berlin     | 1005.6   | E    | 8    | 8     | 0.8   | 0.2   | 1011.9   | ENE  | 12   | 8     | -0.5  | -1.8  |
| 10       | De Bilt    | 1003.7   | NNW  | 8    | 8     | 5.1   | 3.9   | 1012.2   | N    | 8    | 8     | 3.7   | 1.3   |
| 11       | Dublin     | 1014.9   | W    | 10   | 1     | 2.1   | 1.2   | 1022.0   | W    | 10   | 1     | 3.9   | 2.4   |
| 12       | Cork       | 1017.5   | WNW  | 10   | 1     | 3.7   | 1.7   | 1023.6   | NNW  | 8    | 1     | 5.8   | 3.1   |
| 13       | Sofia      | 1016.9   | SSW  | 2    | 2     | 3.9   | 2.2   | 1012.6   | E    | 2    | 6     | 7.3   | 2.4   |
| 14       | Belgrade   | 1009.0   | SE   | 6    | -     | 11.3  | 4.3   | 1004.1   | SE   | 8    | 8     | 13.0  | 4.3   |
| 15       | Budapest   | 1008.2   | ENE  | 4    | -     | 5.5   | 2.0   | 1005.2   | NE   | 4    | -     | 6.8   | 6.4   |
| 16       | Prague     | 1006.1   | SE   | 2    | -     | 3.5   | 1.2   | 1008.5   | WNW  | 4    | 8     | 3.9   | 2.6   |
| 17       | Munich     | 1005.5   | N    | 2    | 7     | 5.0   | 4.2   | 1009.1   | WNW  | 4    | 8     | 3.7   | 2.3   |
| 18       | Strasbourg | 1006.8   | -    | 0    | 8     | 3.6   | 2.4   | 1010.3   | NW   | 7    | 8     | 6.6   | 3.4   |
| 19       | Paris      | 1008.8   | WNW  | 6    | 5     | 5.3   | 3.5   | 1013.9   | NNW  | 10   | 7     | 7.5   | 3.4   |
| 20       | Jersey     | 1011.1   | N    | 10   | 8     | 6.1   | 4.0   | 1018.2   | N    | 13   | 6     | 8.8   | 3.7   |
| 21       | Milan      | 1001.9   | WSW  | 3    | 8     | 5.7   | 5.3   | 999.7    | SW   | 3    | 5     | 5.9   | 5.2   |
| 22       | Marseille  | 1002.0   | NNW  | 8    | -     | 7.4   | 5.5   | 1002.8   | NW   | 36   | 7     | 9.7   | 1.6   |
| 23       | Bordeaux   | 1011.6   | W    | 2    | 6     | 5.0   | 4.0   | 1017.1   | NNW  | 8    | 7     | 8.9   | 6.2   |
| 24       | Rome       | 1002.7   | SE   | 13   | -     | 14.9  | 13.1  | 996.5    | ENE  | 5    | 6     | 15.3  | 11.2  |
| 25       | Ajaccio    | 1000.6   | ENE  | 2    | 8     | 12.5  | 11.7  | 997.2    | SW   | 5    | 8     | 14.5  | 10.9  |
| 26       | Barcelona  | 1005.3   | NW   | 5    | 5     | 8.8   | 7.4   | 1008.4   | N    | 7    | 1     | 13.1  | 1.8   |
| 27       | Majorca    | 1004.0   | N    | 9    | 8     | 9.1   | 8.0   | 1010.0   | NW   | 14   | 3     | 13.0  | 5.2   |
| 28       | Madrid     | 1015.3   | NW   | 7    | 2     | 6.1   | 0.7   | 1020.6   | -    | 0    | 2     | 7.7   | -0.4  |
| 29       | Lisbon     | 1022.5   | N    | 3    | -     | 10.2  | 7.3   | 1024.8   | SE   | 3    | -     | 14.4  | 7.5   |
| 30       | Athens     | 1017.2   | N    | 2    | -     | 14.5  | 11.3  | 1013.3   | SSE  | 6    | -     | 18.6  | 11.4  |
| 31       | Malta      | 1007.7   | SSE  | 9    | 7     | 17.1  | 14.1  | 1000.2   | WSW  | 23   | 6     | 15.5  | 9.1   |
| 32       | Gibraltar  | 1021.2   | W    | 12   | 0     | 12.1  | 6.5   | 1022.7   | W    | 13   | 5     | 13.6  | 5.0   |



# Daily Weather Summary for Saturday 06 January 2024



None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

# Daily Weather Summary for Sunday 07 January 2024

This day's summary created 14/01/2024 03:07

## Summary of the UK Weather for Sunday 07 January 2024

A persistent occlusion brought showers locally to northern and eastern parts of England, with some running through the southern North Sea, clipping southeastern coastal areas of England producing sleet at times. A feed of rain showers also moved onshore to parts of northeast England and northern Scotland as well as some clipping west Wales and the far southwest of England, these moving offshore with time. Elsewhere, it was mainly fine and dry but cold with a widespread frost and local freezing fog patches. During the day, high pressure continued to dominate UK's weather. This created a mostly dry and cold theme across most of the country. Few showers pushed from the north sea into parts of Scotland and northern England. It was cloudy over southern parts of the UK with sunny spells at times, mostly clear everywhere else. However, cloud spread over most parts by the evening, excluding Scotland which remained mostly under clear skies. Westerly light winds were predominant through the day, accompanied by below average temperatures for many.

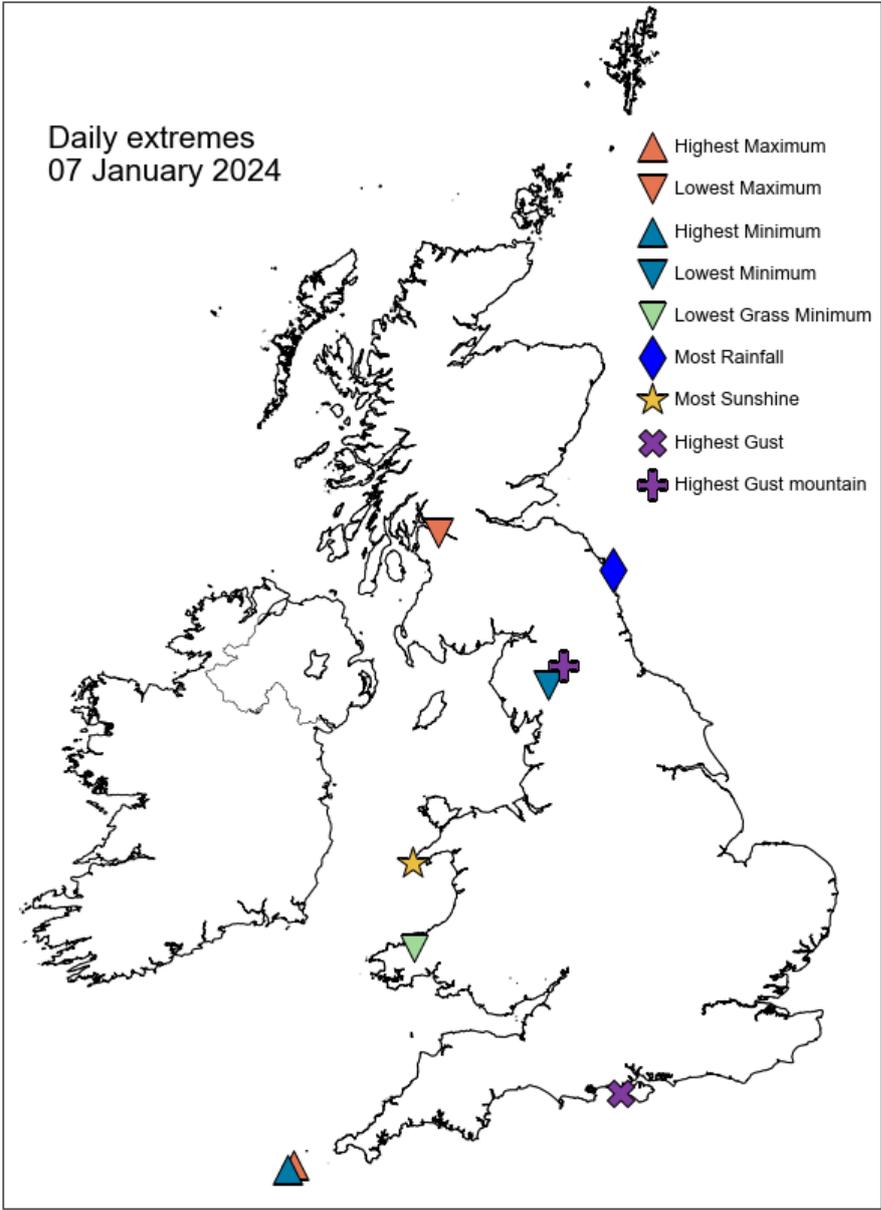
## Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>9.2°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)  |
| <i>Lowest Maximum</i>                  | <b>-0.9°C</b> Glasgow, Bishopton (Renfrewshire, 59mAMSL)  |
| <i>Highest Minimum</i>                 | <b>6.6°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)  |
| <i>Lowest Minimum</i>                  | <b>-6.4°C</b> Shap (Cumbria, 263mAMSL)  |
| <i>Lowest Grass Minimum</i>            | <b>-10.1°C</b> Whitechurch (Dyfed, 129mAMSL)  |
| <i>Most Rainfall</i>                   | <b>6.8mm</b> Seahouses P Sta (Northumberland, 10mAMSL)  |
| <i>Most Sunshine</i>                   | <b>6.9hr</b> Aberdaron (Gwynedd, 86mAMSL)   |
| <i>Highest Gust</i>                    | <b>33Kt 38mph</b> Wight: Needles Old Battery (Isle Of Wight, 80mAMSL)                                       |
| <i>Highest Gust (mountain*)</i>        | <b>26Kt 30mph</b> Great Dun Fell No 2 (Cumbria, 847mAMSL)<br>also Great Dun Fell No 2 B (Cumbria, 847mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

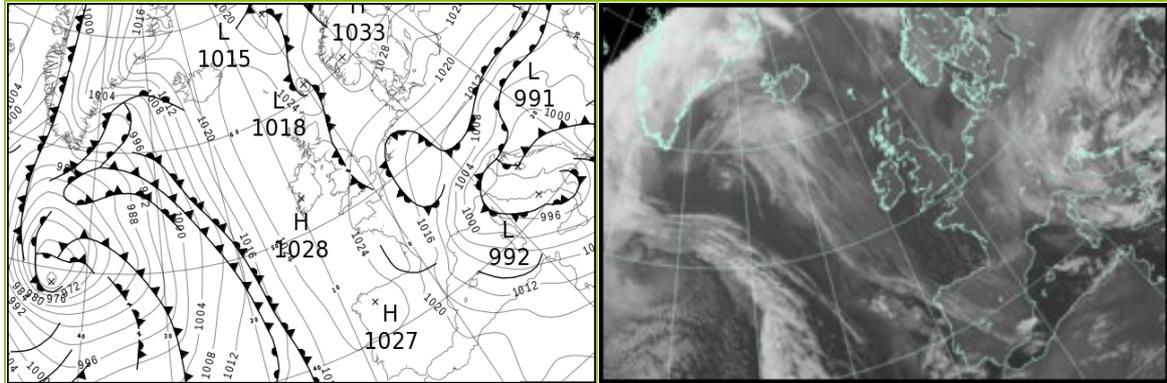
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Sunday 07 January 2024

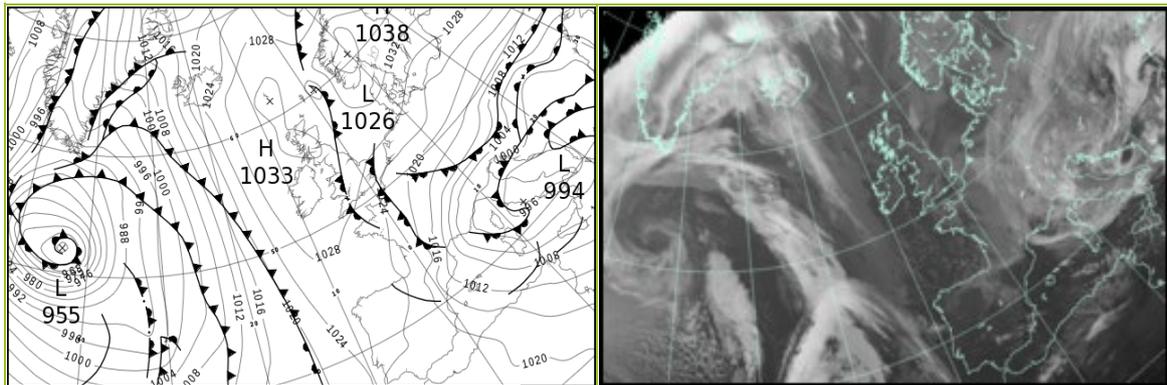


# Daily Weather Summary for Sunday 07 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



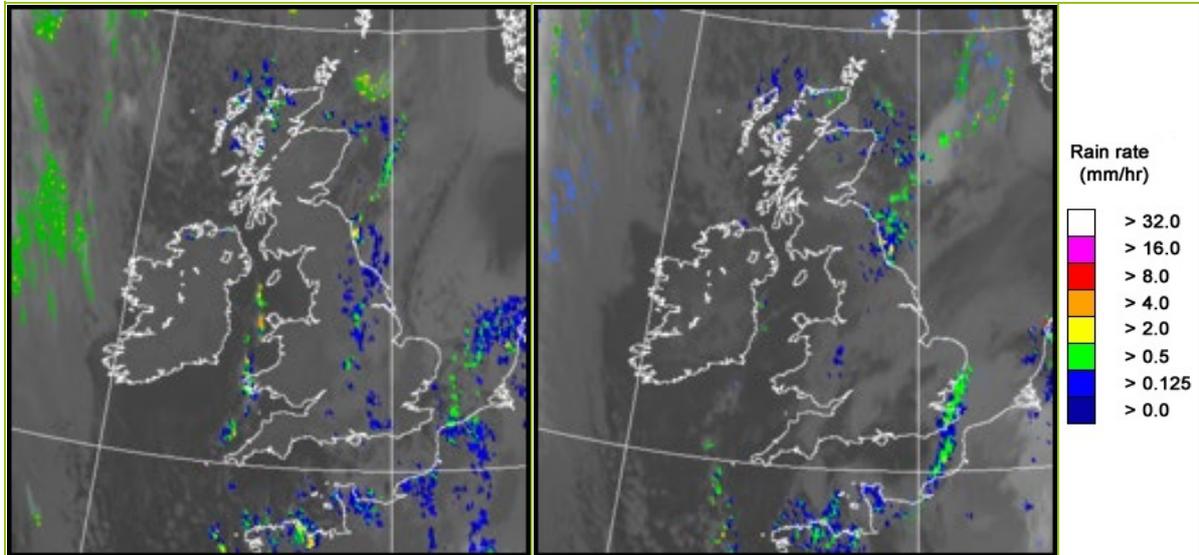
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



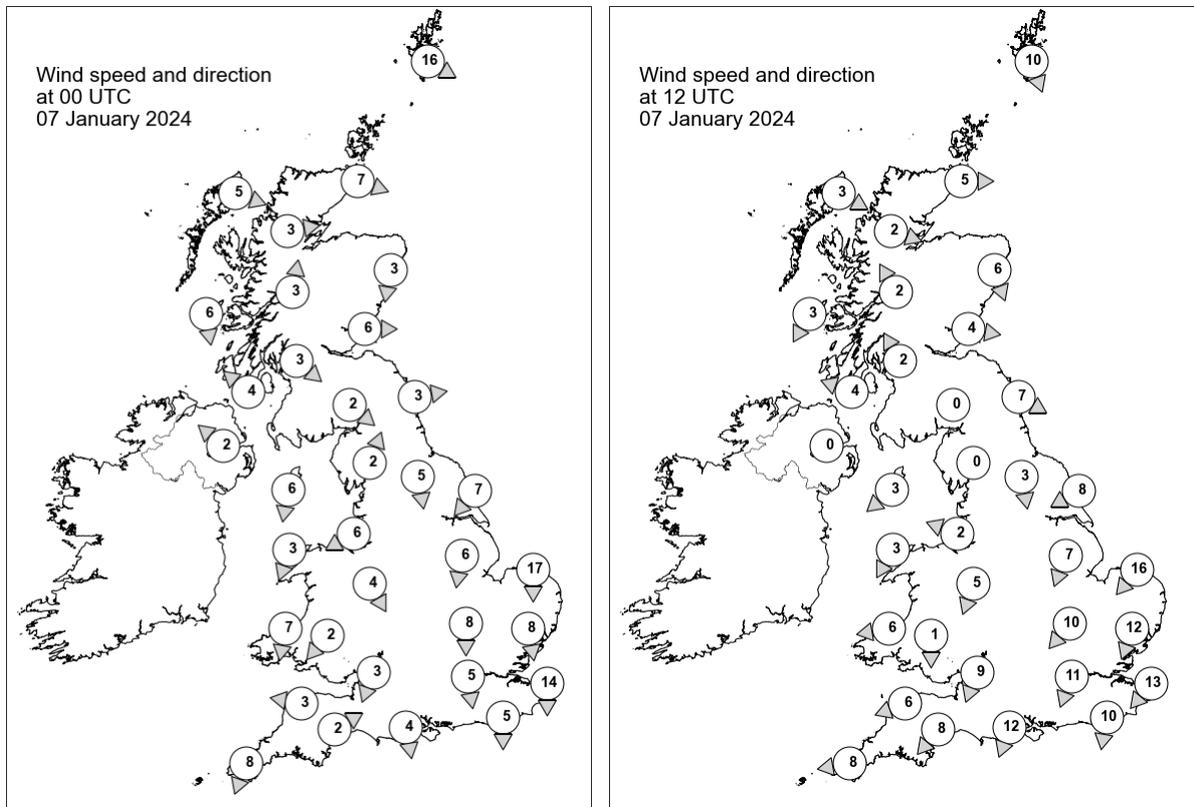
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Sunday 07 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



# Daily Weather Summary for Sunday 07 January 2024

## Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1019.9   | WNW  | 16   | 8     | 5.8  | 5.2  | -        | NNW  | 10   | -     | -    | -    |
| 2        | Wick             | 1024.5   | WNW  | 7    | 8     | 3.1  | 2.3  | 1031.4   | W    | 5    | 8     | 3.4  | 2.8  |
| 3        | Stornoway        | 1026.3   | WNW  | 5    | 5     | 2.8  | 1.5  | 1032.0   | WNW  | 3    | 8     | 4.3  | 1.9  |
| 4        | Loch Glascarnoch | 1026.9   | W    | 3    | 8     | 1.3  | 1.0  | 1032.7   | WNW  | 2    | 4     | 2.1  | 1.8  |
| 5        | Aviemore         | 1026.7   | -    | -    | 0     | -1.1 | -1.6 | 1032.6   | -    | -    | 1     | 0.4  | 0.1  |
| 6        | Dyce             | 1025.1   | N    | 3    | 0     | 2.7  | 1.3  | 1031.5   | NNW  | 6    | 0     | 4.3  | 1.4  |
| 7        | Tulloch Bridge   | 1027.7   | S    | 3    | 8     | 0.9  | 0.9  | 1033.6   | SSE  | 2    | 0     | -    | -    |
| 8        | Tiree            | 1026.9   | N    | 6    | 0     | 4.1  | 1.9  | 1032.1   | NNE  | 3    | 0     | 5.4  | 3.9  |
| 9        | Leuchars         | 1025.5   | W    | 6    | 8     | 2.1  | 0.3  | 1031.9   | W    | 4    | 8     | 3.7  | 1.4  |
| 10       | Bishopton        | 1026.4   | NW   | 3    | 8     | -0.4 | -0.8 | 1032.8   | SSE  | 2    | 8     | -2.8 | -3.2 |
| 11       | Machrihanish     | 1026.5   | SE   | 4    | 0     | -0.5 | -1.1 | 1031.8   | ESE  | 4    | 0     | 3.6  | 2.4  |
| 12       | Boulmer          | 1025.4   | W    | 3    | 8     | -    | -    | 1031.1   | WNW  | 7    | 8     | -    | -    |
| 13       | Eskdalemuir      | 1026.9   | NW   | 2    | 0     | -3.6 | -4.2 | 1032.5   | -    | 0    | 0     | 0.4  | -0.8 |
| 14       | Aldergrove       | 1027.1   | SE   | 2    | 4     | 0.2  | 0.1  | 1032.4   | -    | 0    | 8     | -    | -    |
| 15       | Shap             | 1026.4   | SSW  | 2    | 8     | -1.4 | -1.6 | 1031.9   | -    | 0    | 0     | 1.2  | 0.7  |
| 16       | Leeming          | 1025.1   | N    | 5    | 3     | 2.4  | 0.9  | 1031.1   | N    | 3    | 8     | 4.4  | 2.3  |
| 17       | Ronaldsway       | 1025.8   | N    | 6    | 0     | 2.5  | 0.4  | 1031.4   | NE   | 3    | 0     | 6.3  | 2.8  |
| 18       | Bridlington      | 1024.3   | NE   | 7    | 8     | 4.0  | -0.6 | 1030.5   | ENE  | 8    | 8     | 4.8  | -0.6 |
| 19       | Crosby           | 1025.3   | ENE  | 6    | 0     | 0.3  | 0.0  | 1031.3   | ESE  | 2    | 0     | 2.1  | 1.8  |
| 20       | Valley           | 1025.4   | NNE  | 3    | 0     | 2.6  | 1.8  | 1031.1   | NNE  | 3    | 0     | 5.4  | 3.9  |
| 21       | Waddington       | 1024.1   | N    | 6    | 8     | 3.6  | 1.1  | 1030.5   | NNE  | 7    | 8     | 3.6  | -1.0 |
| 22       | Shawbury         | 1025.2   | NNW  | 4    | 5     | 0.8  | 0.7  | 1031.1   | NNE  | 5    | 8     | 3.1  | 2.2  |
| 23       | Weybourne        | 1022.2   | N    | 17   | 2     | 4.3  | -1.5 | 1028.8   | NE   | 16   | 8     | 4.3  | -2.0 |
| 24       | Bedford          | 1023.2   | N    | 8    | 8     | 3.6  | 2.4  | 1029.3   | NE   | 10   | 8     | 3.6  | -0.8 |
| 25       | Aberporth        | 1025.0   | N    | 7    | 0     | 5.9  | 3.9  | 1030.8   | E    | 6    | 0     | 4.7  | 0.5  |
| 26       | Sennybridge      | 1025.8   | NE   | 2    | 0     | -1.3 | -2.0 | 1030.9   | N    | 1    | 8     | 0.8  | 0.6  |
| 27       | Wattisham        | 1022.0   | N    | 8    | 0     | 0.5  | -2.1 | 1027.5   | NNE  | 12   | 8     | 3.5  | -1.3 |
| 28       | Almondsbury      | 1024.1   | NNE  | 3    | 5     | 2.6  | 1.4  | 1029.6   | NNE  | 9    | 4     | 4.6  | 0.6  |
| 29       | Heathrow         | 1022.7   | N    | 5    | 8     | 4.3  | 2.1  | 1027.8   | NNE  | 11   | 0     | 4.7  | -2.2 |
| 30       | Manston          | 1020.5   | N    | 14   | 7     | 3.7  | -0.9 | 1025.2   | NE   | 13   | 8     | 5.0  | 1.8  |
| 31       | Chivenor         | 1024.6   | E    | 3    | 0     | 2.5  | 2.0  | 1029.7   | ENE  | 6    | 4     | 5.6  | 1.3  |
| 32       | Exeter           | 1024.2   | WSW  | 2    | 3     | -0.4 | -0.6 | 1029.0   | NE   | 8    | 6     | 5.3  | -0.2 |
| 33       | Herstmonceux     | 1021.3   | N    | 5    | 6     | 2.9  | 1.0  | 1025.6   | N    | 10   | 2     | 4.5  | -0.7 |
| 34       | Hurn             | 1023.0   | N    | 4    | 8     | 3.7  | 2.8  | 1028.0   | NNE  | 12   | 1     | 4.5  | -0.2 |
| 35       | Camborne         | 1025.1   | NNE  | 8    | 3     | 7.3  | 3.4  | 1029.4   | E    | 8    | 0     | 6.0  | 0.6  |

## Daily Weather Summary for Sunday 07 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1013.6   | SSW  | 4    | 2     | -13.2 | -15.6 | 1016.0   | SSW  | 14   | 6     | -15.2 | -17.4 |
| 2        | Helsinki   | 1029.6   | N    | 4    | 0     | -22.2 | -24.7 | 1033.6   | WNW  | 4    | 0     | -20.9 | -23.3 |
| 3        | Stockholm  | 1028.6   | -    | 0    | -     | -15.0 | -16.4 | 1034.0   | W    | 2    | -     | -14.1 | -15.5 |
| 4        | Oslo       | 1030.4   | -    | 0    | -     | -17.3 | -19.0 | 1035.8   | -    | 0    | 4     | -13.5 | -16.1 |
| 5        | Reykjavik  | 1018.7   | ESE  | 12   | 6     | 4.8   | 1.9   | 1019.4   | SE   | 20   | 7     | 5.7   | 4.1   |
| 6        | Moscow     | 1020.6   | N    | 4    | 2     | -19.6 | -22.5 | 1028.6   | NW   | 2    | 0     | -20.4 | -24.2 |
| 7        | Kiev       | 1016.4   | ENE  | 4    | 8     | -4.4  | -6.1  | 1018.5   | NE   | 8    | 8     | -9.3  | -12.6 |
| 8        | Warsaw     | 1018.2   | NE   | 10   | 7     | -5.5  | -8.6  | 1020.3   | NE   | 10   | 7     | -6.3  | -9.5  |
| 9        | Berlin     | 1018.5   | NE   | 12   | 8     | -1.2  | -5.5  | 1023.2   | N    | 8    | 8     | -1.1  | -4.7  |
| 10       | De Bilt    | 1018.0   | NNE  | 6    | 8     | 0.7   | -1.0  | 1025.5   | ENE  | 14   | 8     | 0.8   | -4.2  |
| 11       | Dublin     | 1027.1   | WNW  | 8    | 1     | -0.7  | -1.2  | 1032.0   | W    | 6    | 3     | 0.8   | 0.2   |
| 12       | Cork       | 1027.5   | NW   | 6    | 1     | 2.9   | 2.3   | 1030.9   | N    | 4    | 1     | 3.8   | 1.5   |
| 13       | Sofia      | 1002.5   | E    | 4    | 3     | 6.3   | 4.1   | 996.6    | E    | 2    | 7     | 10.0  | 5.6   |
| 14       | Belgrade   | 998.9    | SE   | 8    | 6     | 9.9   | 3.2   | 998.1    | NNE  | 4    | 8     | 10.4  | 4.8   |
| 15       | Budapest   | 1002.9   | NE   | 4    | -     | 6.4   | 6.1   | 1002.8   | N    | 6    | -     | 6.6   | 6.2   |
| 16       | Prague     | 1011.9   | N    | 6    | -     | 0.7   | -1.2  | 1017.5   | NNW  | 8    | 8     | -2.3  | -6.4  |
| 17       | Munich     | 1010.9   | W    | 6    | 8     | 0.5   | -0.2  | 1014.3   | NNE  | 8    | 8     | 0.0   | -1.3  |
| 18       | Strasbourg | 1012.7   | NNE  | 7    | 8     | 4.9   | 3.9   | 1016.3   | NNE  | 11   | 8     | 4.5   | 2.8   |
| 19       | Paris      | 1017.8   | N    | 8    | 7     | 4.9   | 1.9   | 1021.5   | NNE  | 13   | 8     | 3.2   | -0.1  |
| 20       | Jersey     | 1022.0   | N    | 10   | 6     | 6.7   | 1.8   | 1026.3   | NNE  | 11   | 8     | 5.4   | -0.6  |
| 21       | Milan      | 998.9    | S    | 2    | 5     | 6.1   | 5.5   | 1001.5   | N    | 2    | 8     | 9.0   | 6.2   |
| 22       | Marseille  | 1002.8   | NW   | 34   | -     | 7.4   | 1.2   | 1003.6   | NNW  | 36   | 6     | 8.1   | 0.6   |
| 23       | Bordeaux   | 1020.5   | NNW  | 8    | -     | 4.7   | 3.0   | 1023.0   | N    | 8    | 8     | 6.7   | 3.1   |
| 24       | Rome       | 993.4    | N    | 1    | 7     | 10.7  | 10.5  | 994.4    | NNE  | 8    | 7     | 12.1  | 10.4  |
| 25       | Ajaccio    | 997.9    | WNW  | 6    | 8     | 11.1  | 8.7   | 998.4    | NW   | 6    | 7     | 12.5  | 4.0   |
| 26       | Barcelona  | 1010.5   | N    | 15   | 0     | 8.3   | -2.4  | 1011.5   | NNW  | 19   | 1     | 13.3  | -6.3  |
| 27       | Majorca    | 1011.9   | NNW  | 13   | 3     | 10.8  | 4.5   | 1012.6   | NW   | 16   | 3     | 12.5  | 3.2   |
| 28       | Madrid     | 1024.3   | NE   | 1    | 0     | 0.5   | -1.5  | 1023.4   | NNW  | 6    | 1     | 8.2   | -1.1  |
| 29       | Lisbon     | 1024.0   | ENE  | 3    | -     | 8.7   | 5.1   | 1024.6   | ENE  | 2    | -     | 11.0  | 5.9   |
| 30       | Athens     | 1004.8   | SSE  | 7    | -     | 11.9  | 10.0  | 1002.6   | SSW  | 8    | -     | 16.3  | 6.5   |
| 31       | Malta      | 1004.4   | W    | 31   | 6     | 13.1  | 7.9   | 1007.8   | WNW  | 20   | 6     | 12.0  | 7.3   |
| 32       | Gibraltar  | 1022.2   | W    | 10   | 3     | 10.7  | 5.6   | 1022.3   | SW   | 8    | 0     | 13.8  | 4.6   |





# Daily Weather Summary for Monday 08 January 2024

This day's summary created 15/01/2024 03:03

## Summary of the UK Weather for Monday 08 January 2024

Widespread cold to start on Monday, with some freezing fog patches, particularly in parts of Scotland. Mostly dry, though some showers moved westwards across Northern Ireland, northeast England and southeast Scotland. Some showers moved across Kent, turning wintry into the morning. Generally light winds, though breezy across some eastern coasts with cold northeasterlies. Into the day, the first half of the day was dry for most, with some occasional localised shower in coastal areas of the far southwest and eastern Scottish coast. Into lunchtime, showery and snowy conditions started to affect London and the southeastern UK. Bringing icy conditions to the area. Said showery snowy conditions spreaded into the west and southwestern areas of UK. Skies were mostly clear in the early part, slowly turning cloudy. Winds remained light throughout the day.

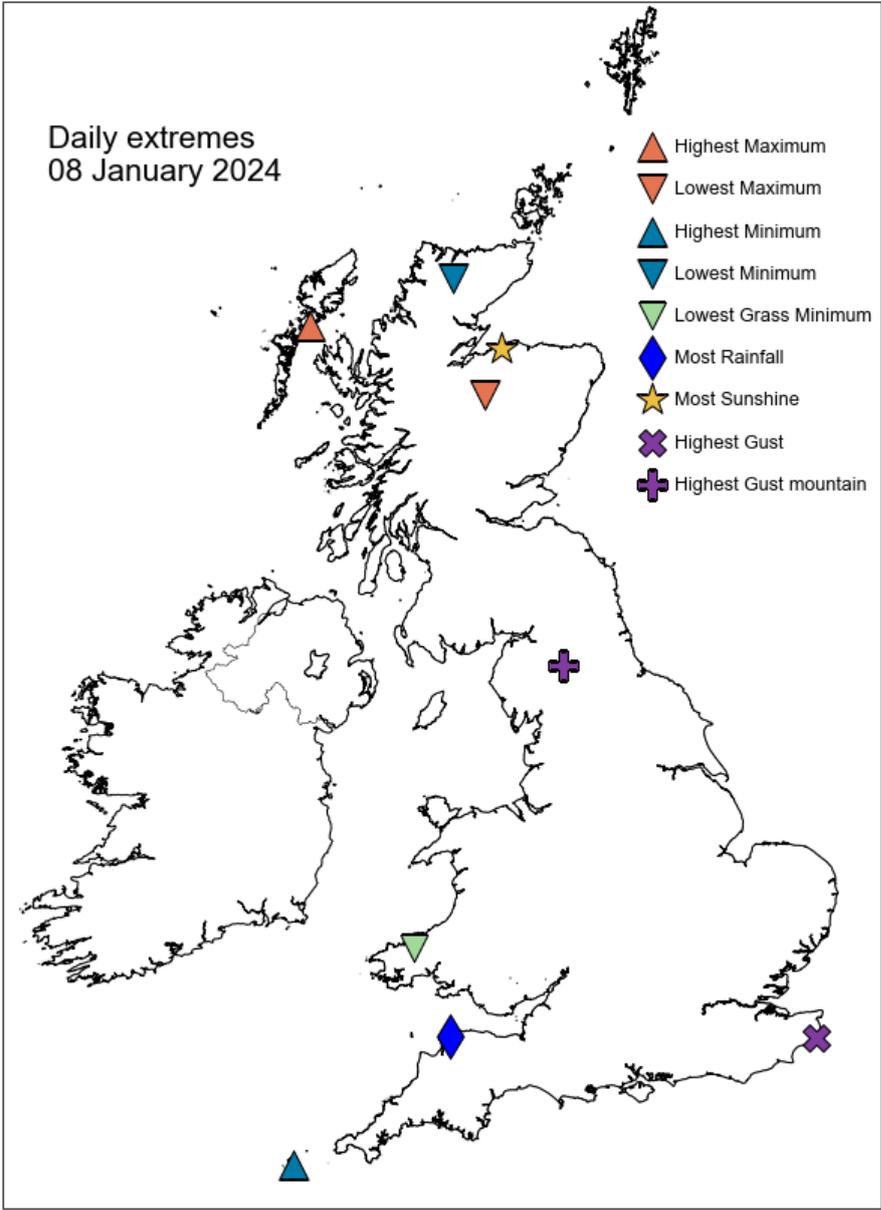
## Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>6.8°C</b> Harris: Quidnish (Western Isles, 13mAMSL)  |
| <i>Lowest Maximum</i>                  | <b>-2.3°C</b> Aviemore (Inverness-shire, 228mAMSL)  |
| <i>Highest Minimum</i>                 | <b>3.7°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)  |
| <i>Lowest Minimum</i>                  | <b>-8.0°C</b> Altnaharra No 2 (Sutherland, 81mAMSL)   |
| <i>Lowest Grass Minimum</i>            | <b>-13.8°C</b> Whitechurch (Dyfed, 129mAMSL)  |
| <i>Most Rainfall</i>                   | <b>3.2mm</b> Ilfracombe, Hore Down W Wks (Devon, 250mAMSL)  |
| <i>Most Sunshine</i>                   | <b>6.2hr</b> Kinloss (Moray (in Grampian Region), 5mAMSL)   |
| <i>Highest Gust</i>                    | <b>39Kt 45mph</b> Langdon Bay (Kent, 117mAMSL)  |
| <i>Highest Gust (mountain*)</i>        | <b>49Kt 56mph</b> Great Dun Fell No 2 (Cumbria, 847mAMSL)<br>also Great Dun Fell No 2 B (Cumbria, 847mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

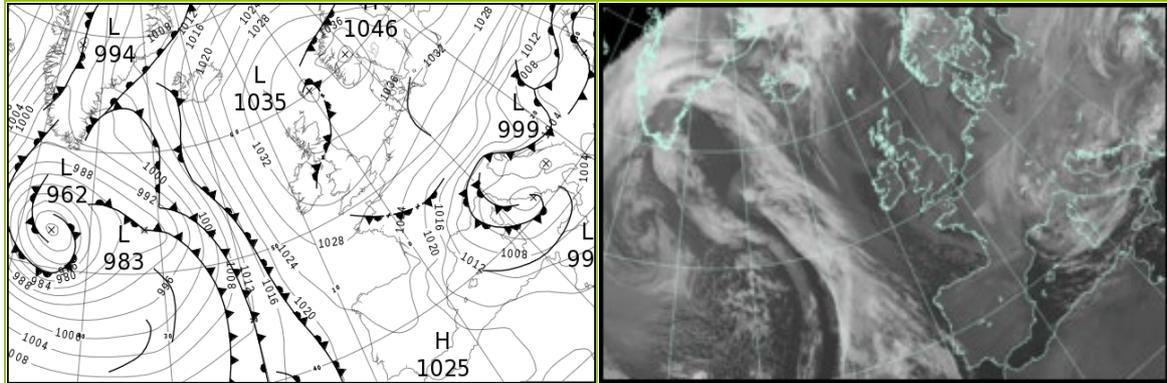
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Monday 08 January 2024

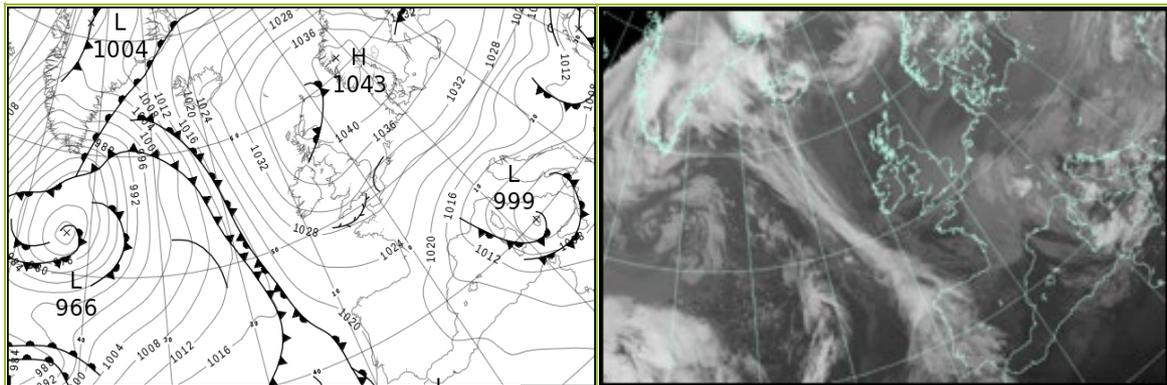


# Daily Weather Summary for Monday 08 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



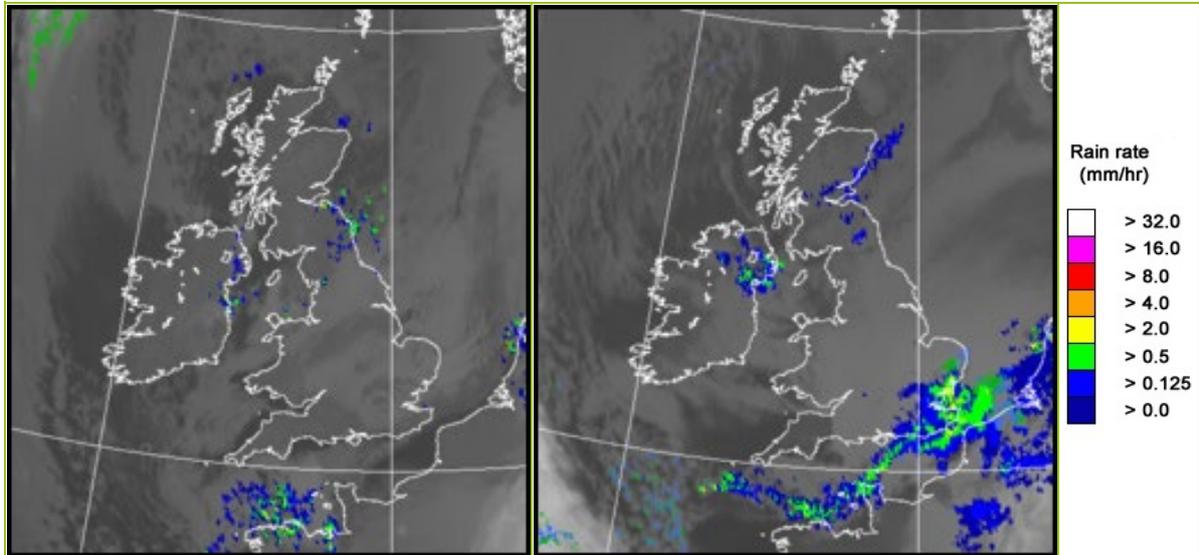
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



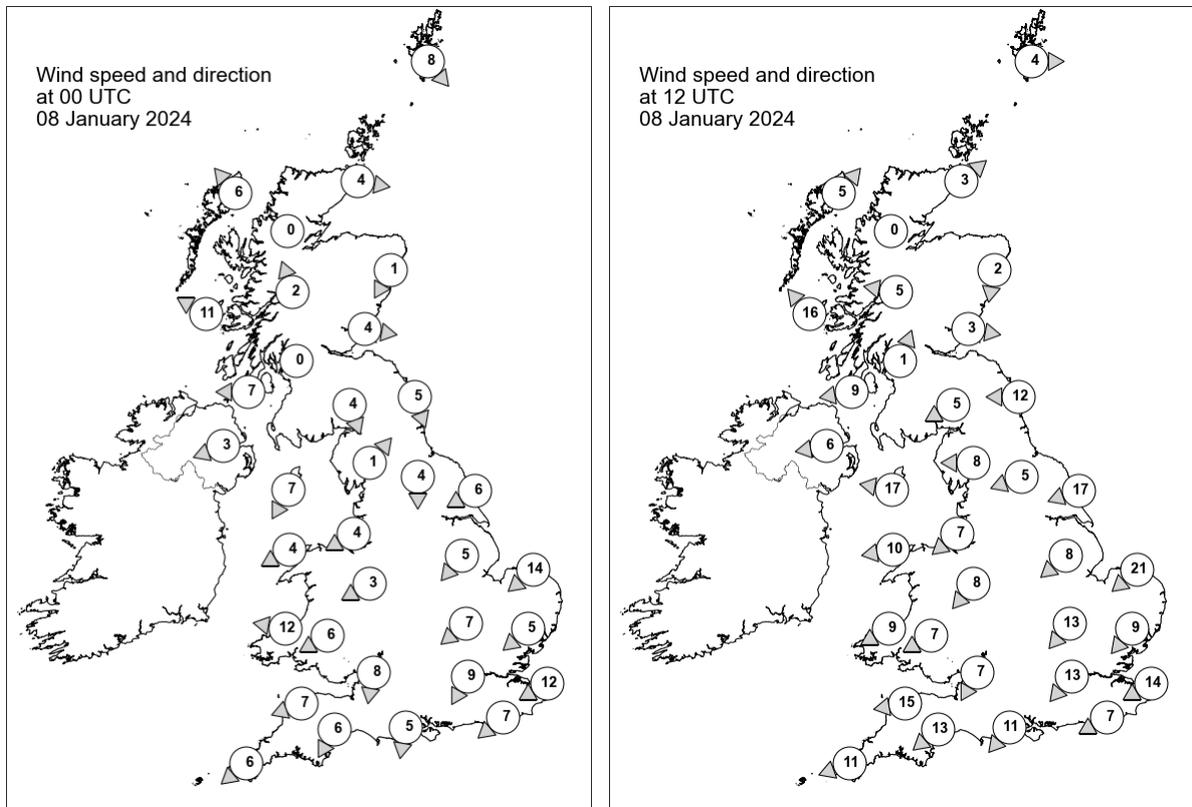
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Monday 08 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Monday 08 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1035.7   | NW   | 8    | 8     | 3.9  | 3.6  | 1040.1   | W    | 4    | 8     | 4.2  | 1.3  |
| 2        | Wick             | 1036.8   | W    | 4    | 8     | 0.9  | 0.4  | 1040.1   | SW   | 3    | 0     | 2.6  | 1.6  |
| 3        | Stornoway        | 1036.0   | SE   | 6    | 0     | 4.8  | 1.9  | 1039.0   | SW   | 5    | 0     | 4.2  | 1.2  |
| 4        | Loch Glascarnoch | 1038.1   | -    | 0    | 2     | -3.7 | -4.2 | 1040.9   | -    | 0    | 0     | -1.9 | -2.6 |
| 5        | Aviemore         | 1037.7   | -    | -    | 7     | -0.4 | -0.5 | 1041.2   | -    | -    | 8     | -3.1 | -3.3 |
| 6        | Dyce             | 1037.1   | NNE  | 1    | 1     | -1.1 | -1.5 | 1040.7   | N    | 2    | 8     | -0.7 | -1.1 |
| 7        | Tulloch Bridge   | 1038.3   | SSE  | 2    | 0     | -3.3 | -3.5 | 1041.1   | E    | 5    | 5     | 0.3  | -0.7 |
| 8        | Tiree            | 1035.5   | ESE  | 11   | 0     | 3.8  | 1.5  | 1038.4   | SE   | 16   | 8     | 5.6  | 3.0  |
| 9        | Leuchars         | 1036.8   | W    | 4    | 0     | -1.7 | -2.0 | 1039.9   | W    | 3    | 8     | 1.3  | 1.1  |
| 10       | Bishopton        | 1036.7   | -    | 0    | 8     | -2.8 | -3.2 | 1039.5   | SSW  | 1    | 8     | 0.3  | 0.0  |
| 11       | Machrihanish     | 1035.3   | E    | 7    | 8     | 3.1  | 0.6  | 1038.2   | E    | 9    | 8     | 4.9  | 1.9  |
| 12       | Boulmer          | 1035.6   | NNW  | 5    | 7     | -    | -    | 1039.6   | E    | 12   | 8     | -    | -    |
| 13       | Eskdalemuir      | 1036.9   | NNW  | 4    | 2     | -1.1 | -1.7 | 1039.4   | ENE  | 5    | 8     | 1.6  | 1.3  |
| 14       | Aldergrove       | 1035.1   | ENE  | 3    | 4     | -1.4 | -1.4 | 1037.2   | E    | 6    | 8     | 3.8  | 2.3  |
| 15       | Shap             | 1036.1   | SW   | 1    | 8     | -0.9 | -1.1 | 1038.4   | E    | 8    | 8     | 1.6  | -1.2 |
| 16       | Leeming          | 1035.4   | N    | 4    | 8     | 3.0  | 2.6  | 1038.5   | ENE  | 5    | 8     | 3.1  | -1.7 |
| 17       | Ronaldsway       | 1034.6   | NNE  | 7    | 6     | 3.0  | 1.6  | 1037.0   | E    | 17   | 8     | 5.2  | 0.8  |
| 18       | Bridlington      | 1034.7   | ENE  | 6    | 8     | 4.1  | -0.3 | 1037.3   | ENE  | 17   | 8     | 3.8  | -2.2 |
| 19       | Crosby           | 1034.7   | ENE  | 4    | 8     | 1.6  | 0.9  | 1036.8   | NE   | 7    | 7     | 3.0  | -0.1 |
| 20       | Valley           | 1033.9   | ENE  | 4    | 8     | 1.9  | 0.2  | 1036.2   | E    | 10   | 8     | 4.2  | -0.3 |
| 21       | Waddington       | 1034.6   | NE   | 5    | 6     | -0.1 | -3.2 | 1036.0   | NE   | 8    | 8     | 2.7  | -1.9 |
| 22       | Shawbury         | 1034.7   | ENE  | 3    | 8     | 0.2  | -2.0 | 1036.0   | NE   | 8    | 8     | 2.9  | -1.5 |
| 23       | Weybourne        | 1033.3   | NE   | 14   | 6     | 3.8  | -3.3 | 1034.5   | NE   | 21   | 8     | 3.4  | -2.2 |
| 24       | Bedford          | 1033.1   | NE   | 7    | 8     | 2.1  | -2.0 | 1033.8   | NE   | 13   | 8     | 2.7  | -2.5 |
| 25       | Aberporth        | 1033.6   | E    | 12   | 5     | 1.7  | -2.9 | 1034.9   | ENE  | 9    | 8     | 2.5  | -3.2 |
| 26       | Sennybridge      | 1034.0   | ENE  | 6    | 0     | -1.1 | -4.5 | 1034.8   | ENE  | 7    | 8     | 0.9  | -4.8 |
| 27       | Wattisham        | 1032.4   | NE   | 5    | 8     | 0.5  | -2.8 | 1032.9   | NE   | 9    | 8     | 1.7  | -1.1 |
| 28       | Almondsbury      | 1032.8   | N    | 8    | 7     | 1.3  | -2.6 | 1034.0   | NNE  | 7    | 8     | 2.6  | -3.0 |
| 29       | Heathrow         | 1032.1   | NNE  | 9    | 8     | 2.7  | -2.1 | 1032.6   | NE   | 13   | 8     | 3.2  | -3.0 |
| 30       | Manston          | 1031.0   | ENE  | 12   | 8     | 3.0  | -3.2 | 1031.2   | ENE  | 14   | 8     | 1.8  | -1.8 |
| 31       | Chivenor         | 1032.1   | ENE  | 7    | 0     | 2.5  | -2.4 | 1032.7   | E    | 15   | 0     | 4.2  | -3.7 |
| 32       | Exeter           | 1031.6   | NNE  | 6    | 0     | -0.4 | -3.3 | 1032.2   | NE   | 13   | 2     | 3.5  | -2.7 |
| 33       | Herstmonceux     | 1030.4   | NE   | 7    | 0     | 1.0  | -3.1 | 1030.8   | ENE  | 7    | 8     | 1.9  | -2.7 |
| 34       | Hurn             | 1031.2   | N    | 5    | 0     | 0.1  | -3.1 | 1031.6   | NE   | 11   | 8     | 3.3  | -3.4 |
| 35       | Camborne         | 1031.9   | NE   | 6    | 8     | 0.2  | -3.3 | 1031.1   | ENE  | 11   | 0     | 3.6  | -2.6 |

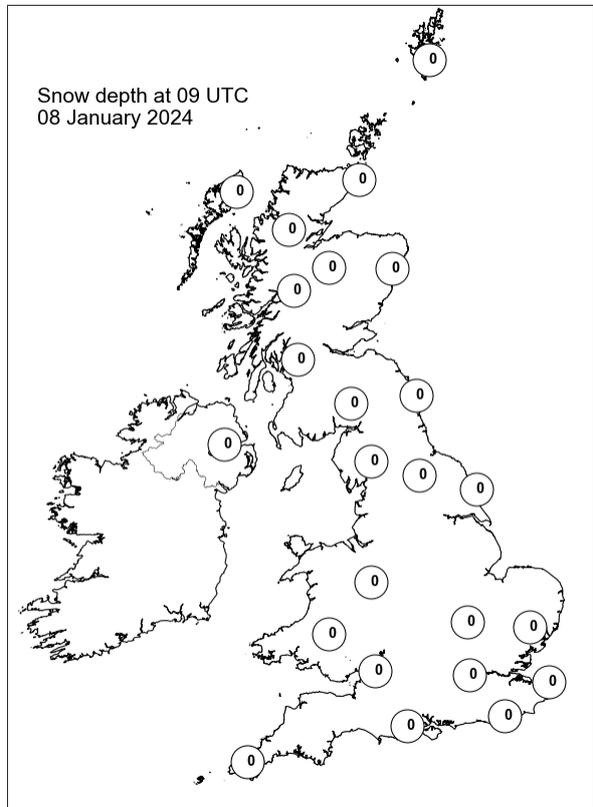
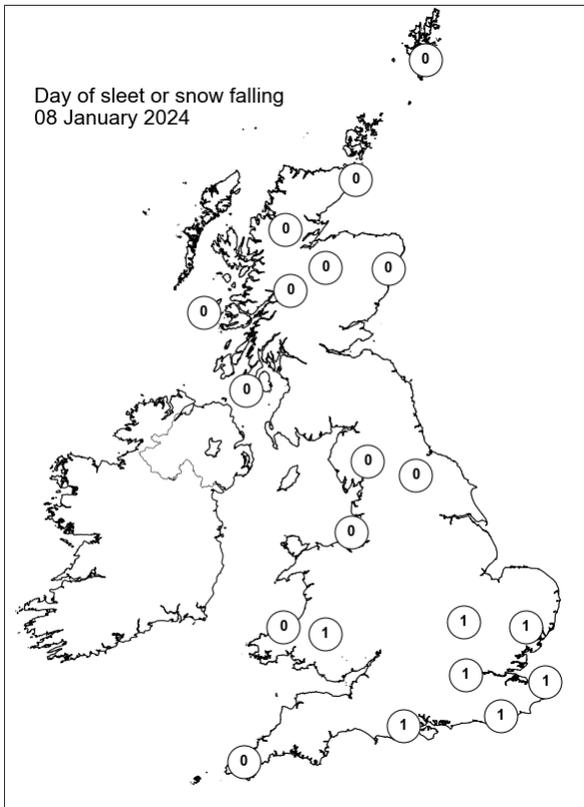
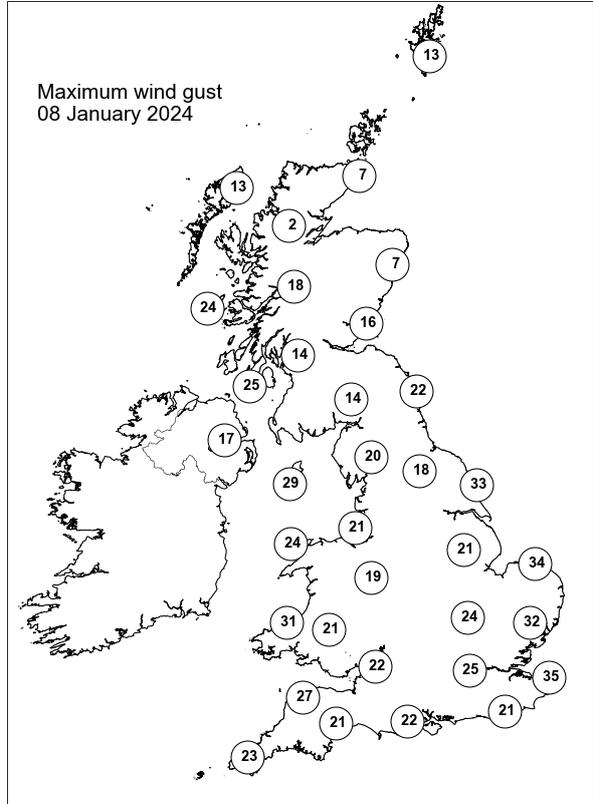
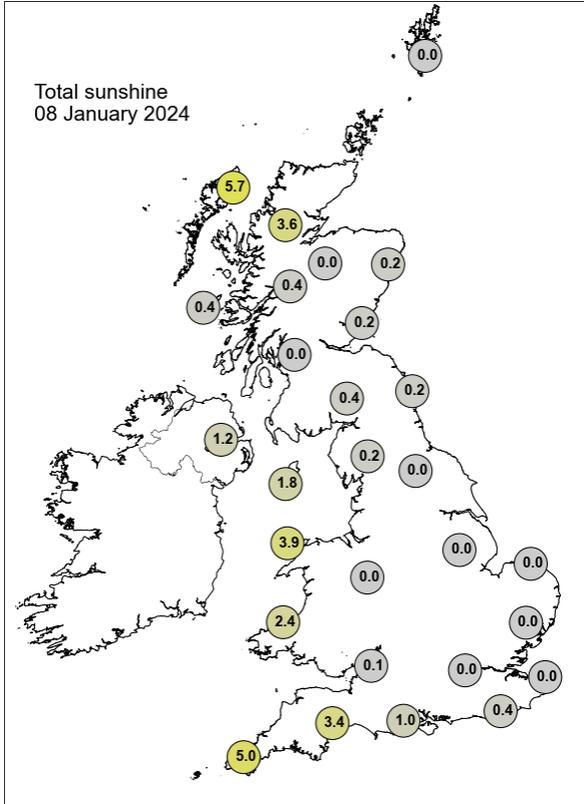
# Daily Weather Summary for Monday 08 January 2024

## Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1006.2   | N    | 25   | 8     | -2.7  | -4.3  | 1016.4   | SW   | 2    | 7     | -8.5  | -10.5 |
| 2        | Helsinki   | 1032.2   | WNW  | 4    | 8     | -18.2 | -19.3 | 1026.1   | WNW  | 8    | 8     | -5.1  | -6.4  |
| 3        | Stockholm  | 1036.2   | SSW  | 2    | -     | -13.7 | -15.1 | 1033.8   | W    | 6    | -     | -8.1  | -9.8  |
| 4        | Oslo       | 1040.3   | NNE  | 6    | -     | -17.4 | -19.5 | 1040.1   | -    | 0    | 2     | -12.2 | -15.5 |
| 5        | Reykjavik  | 1018.3   | SE   | 18   | 6     | 7.5   | 6.5   | -        | -    | -    | -     | -     | -     |
| 6        | Moscow     | 1032.1   | -    | 0    | 4     | -23.4 | -25.9 | 1027.1   | -    | 0    | 0     | -16.3 | -20.1 |
| 7        | Kiev       | 1020.9   | NNE  | 8    | 8     | -12.3 | -16.0 | 1024.0   | N    | 10   | 8     | -11.9 | -15.9 |
| 8        | Warsaw     | 1026.4   | NE   | 12   | 7     | -10.0 | -14.8 | 1032.2   | NNE  | 6    | 2     | -9.6  | -15.1 |
| 9        | Berlin     | 1028.9   | NE   | 12   | 0     | -7.5  | -12.0 | 1034.3   | NE   | 8    | 0     | -5.0  | -11.7 |
| 10       | De Bilt    | 1031.3   | NE   | 12   | 8     | -1.9  | -6.1  | 1032.6   | ENE  | 12   | 7     | -0.6  | -5.4  |
| 11       | Dublin     | 1034.3   | NE   | 8    | 7     | 3.0   | 2.4   | 1036.1   | ESE  | 12   | 7     | 4.6   | -1.0  |
| 12       | Cork       | 1032.2   | E    | 4    | 5     | 2.4   | 1.1   | 1032.3   | E    | 16   | 7     | 4.1   | -0.3  |
| 13       | Sofia      | 1001.5   | NW   | 2    | 8     | 7.1   | 6.7   | 1010.3   | WNW  | 6    | 7     | 1.9   | -0.5  |
| 14       | Belgrade   | 1007.1   | NNW  | 4    | 8     | 2.0   | 0.9   | 1015.6   | WNW  | 4    | 8     | -1.1  | -1.9  |
| 15       | Budapest   | 1010.0   | NNW  | 6    | -     | 0.9   | -2.8  | 1016.3   | N    | 4    | -     | 2.3   | -3.6  |
| 16       | Prague     | 1024.0   | N    | 6    | -     | -5.1  | -8.9  | 1029.1   | NNW  | 6    | 4     | -6.5  | -11.6 |
| 17       | Munich     | 1022.0   | NNE  | 8    | 7     | -4.0  | -6.9  | 1024.5   | ENE  | 8    | 8     | -3.1  | -6.1  |
| 18       | Strasbourg | 1023.0   | NNE  | 15   | 8     | -0.8  | -5.0  | 1024.1   | NE   | 17   | 8     | 0.2   | -6.2  |
| 19       | Paris      | 1025.8   | NNE  | 14   | 8     | 0.2   | -3.9  | 1027.0   | NE   | 13   | 8     | -0.7  | -7.5  |
| 20       | Jersey     | 1027.7   | NE   | 14   | 8     | 5.5   | 1.2   | 1028.3   | ENE  | 11   | 8     | 3.5   | 1.5   |
| 21       | Milan      | 1006.6   | NW   | 3    | 5     | 7.6   | 4.5   | 1010.8   | -    | 0    | 8     | 9.2   | 4.7   |
| 22       | Marseille  | 1007.5   | NNW  | 24   | 8     | 6.2   | 1.1   | 1012.3   | NW   | 20   | -     | 6.1   | -1.3  |
| 23       | Bordeaux   | 1023.9   | NNW  | 6    | 8     | 4.9   | 1.4   | 1023.4   | NE   | 10   | 8     | 4.0   | 1.4   |
| 24       | Rome       | 999.4    | NNW  | 4    | -     | 9.7   | 8.8   | 1003.2   | NNE  | 11   | 5     | 14.5  | 5.9   |
| 25       | Ajaccio    | 1002.6   | NNE  | 4    | 8     | 7.0   | 5.9   | 1006.7   | -    | 0    | 8     | 12.9  | 7.1   |
| 26       | Barcelona  | 1012.6   | NNW  | 13   | 0     | 8.6   | -8.5  | 1015.2   | N    | 7    | 0     | 11.2  | -5.0  |
| 27       | Majorca    | 1013.6   | NW   | 9    | 3     | 10.1  | 2.6   | 1016.5   | NNW  | 10   | 3     | 12.3  | 2.8   |
| 28       | Madrid     | 1025.1   | N    | 2    | 0     | -0.3  | -2.8  | 1022.1   | S    | 2    | 1     | 7.2   | -0.7  |
| 29       | Lisbon     | 1023.2   | -    | -    | -     | 8.1   | 7.3   | 1020.8   | ENE  | 5    | -     | 8.3   | 6.2   |
| 30       | Athens     | 1006.8   | SW   | 12   | -     | 14.1  | 4.6   | 1009.4   | S    | 5    | 5     | 16.2  | 5.2   |
| 31       | Malta      | 1010.6   | W    | 14   | 5     | 11.0  | 4.9   | 1009.4   | W    | 20   | 4     | 13.9  | 5.4   |
| 32       | Gibraltar  | 1021.4   | W    | 10   | 0     | 11.8  | 4.6   | 1021.0   | W    | 13   | 6     | 16.1  | 4.1   |



# Daily Weather Summary for Monday 08 January 2024



## Daily Weather Summary for Tuesday 09 January 2024

This day's summary created 16/01/2024 03:08

### Summary of the UK Weather for Tuesday 09 January 2024

Tuesday started broadly dry, with frost and fog, especially over Scotland, central and southwest England. Started cloudy for many, excluding the southeast and areas along the northwest that mostly remained clear overnight. It was breezy, especially across the southwest, with winds being predominantly easterly as high pressure settled to the northwest of the UK. Few showers reached southwestern coasts regions of England, however most of the precipitation happened off coast. Some of this precipitation fall in the form of slight snow showers. Temperatures were close to average for the time of the year. Tuesday was a mostly clear day for many albeit fairly chilly. Minimal clouds in central and southeastern UK. However, some clouds in the southwest England and eastern coast of Scotland. These brought some showery conditions to the far southwest of UK and the eastern coast of Scotland. This was due to a high pressure sat above UK clearing the country from significant weather. While trough in the southwest brought some wet weather to the area. Winds were calm to light.

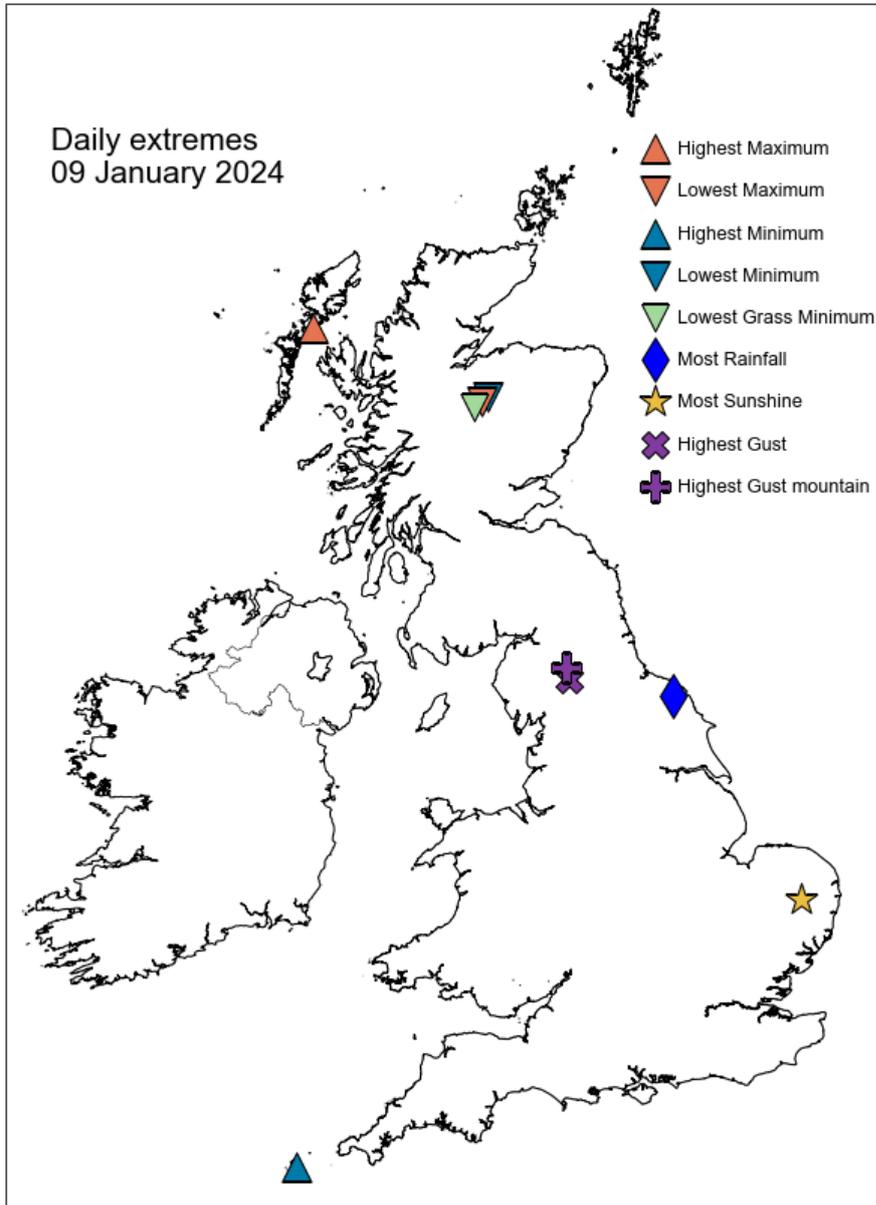
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>7.0°C</b> Harris: Quidnish (Western Isles, 13mAMSL)  |
| <i>Lowest Maximum</i>                  | <b>-2.7°C</b> Aviemore (Inverness-shire, 228mAMSL)  |
| <i>Highest Minimum</i>                 | <b>3.9°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)  |
| <i>Lowest Minimum</i>                  | <b>-11.1°C</b> Aviemore (Inverness-shire, 228mAMSL)   |
| <i>Lowest Grass Minimum</i>            | <b>-13.5°C</b> Aviemore (Inverness-shire, 228mAMSL)   |
| <i>Most Rainfall</i>                   | <b>4.2mm</b> Randy Mere Resr (North Yorkshire, 166mAMSL)  |
| <i>Most Sunshine</i>                   | <b>7.3hr</b> Tibenham Airfield (Norfolk, 52mAMSL)   |
| <i>Highest Gust</i>                    | <b>52Kt 60mph</b> Warcop Range (Cumbria, 227mAMSL)  |
| <i>Highest Gust (mountain*)</i>        | <b>58Kt 67mph</b> Great Dun Fell No 2 (Cumbria, 847mAMSL)<br>also Great Dun Fell No 2 B (Cumbria, 847mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

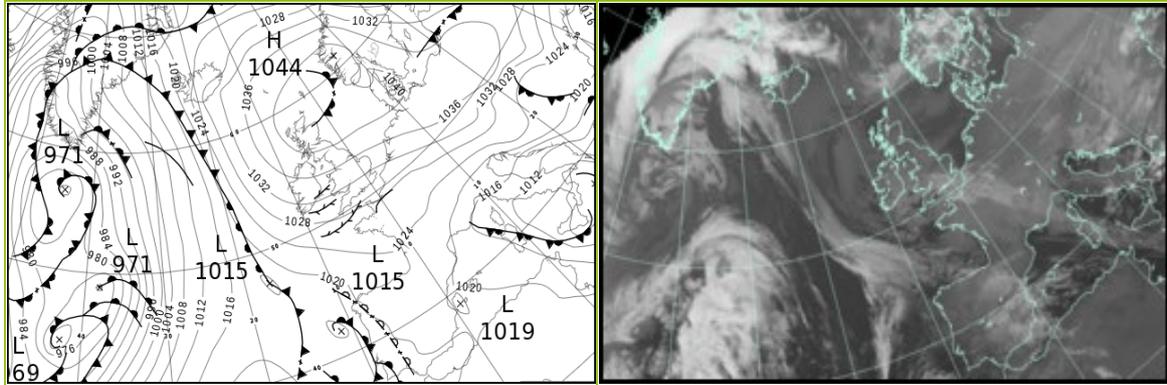
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Tuesday 09 January 2024

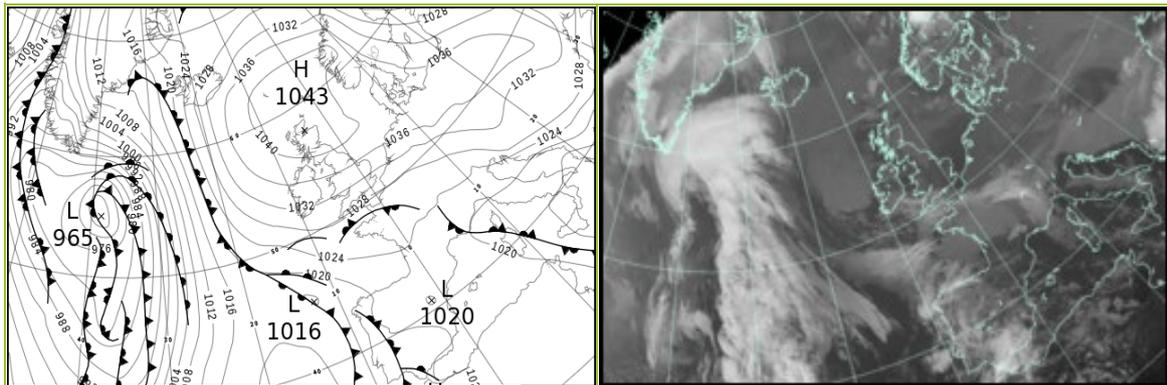


# Daily Weather Summary for Tuesday 09 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



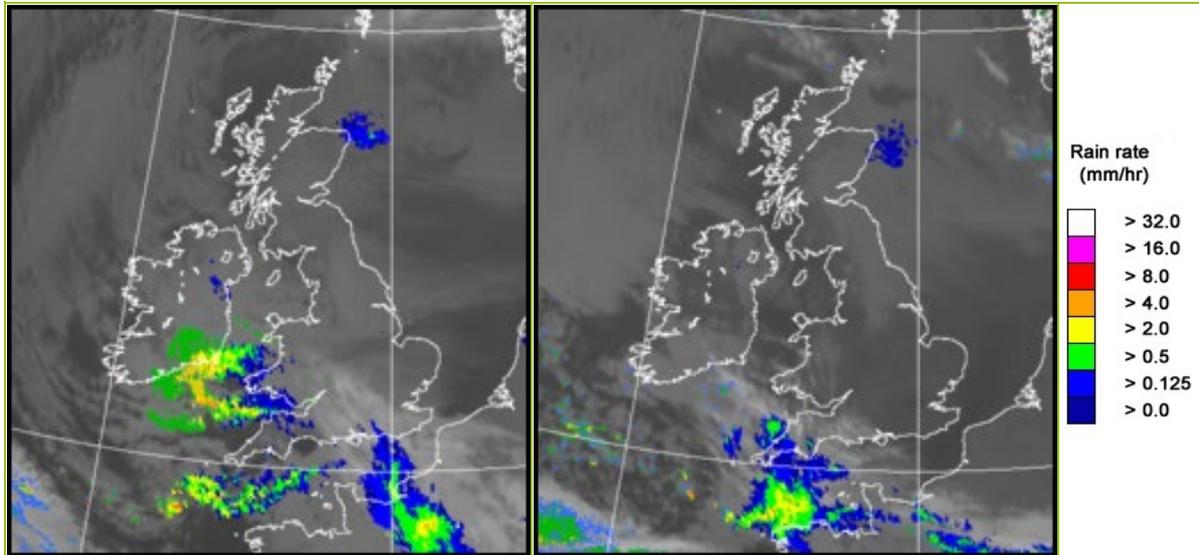
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



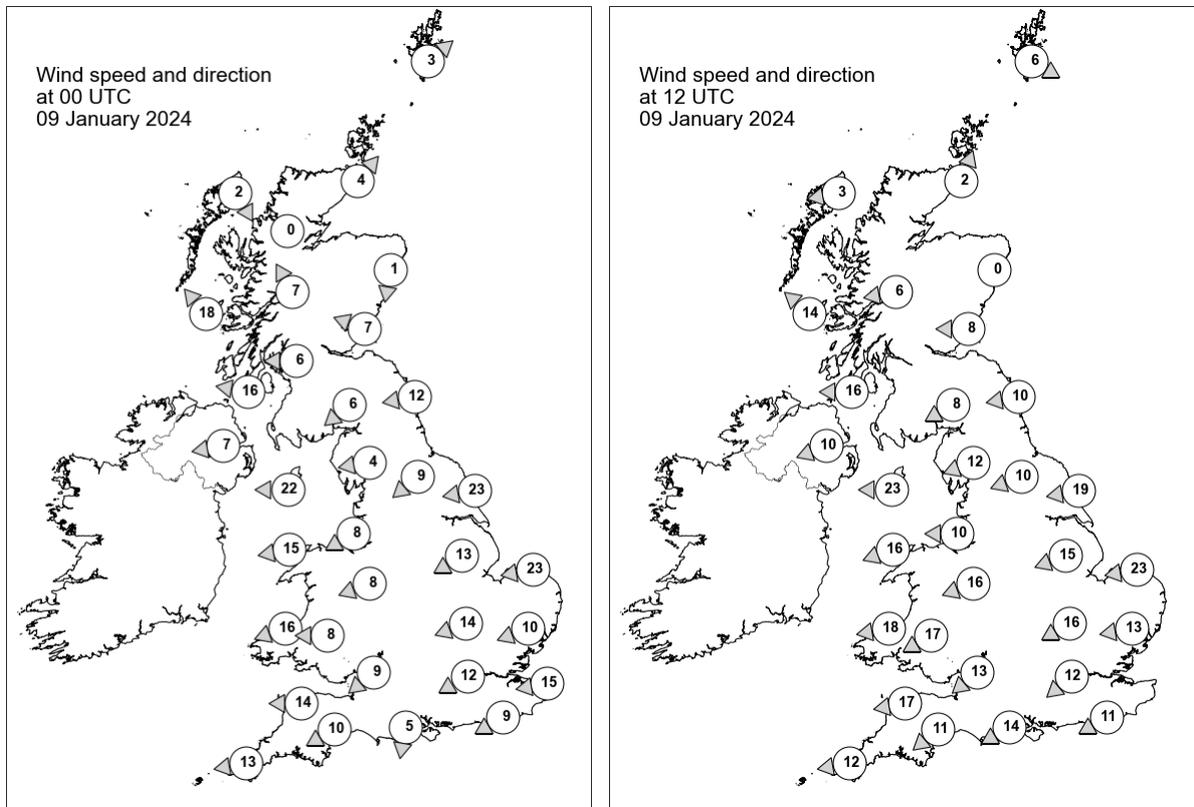
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Tuesday 09 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Tuesday 09 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1041.8   | SW   | 3    | 8     | 3.6  | 0.5  | 1042.1   | WNW  | 6    | 8     | 5.2  | 1.4  |
| 2        | Wick             | 1041.6   | SW   | 4    | 7     | 2.4  | 1.2  | 1042.3   | SSW  | 2    | 8     | 2.9  | 0.4  |
| 3        | Stornoway        | 1040.6   | NNW  | 2    | 0     | -0.8 | -1.7 | 1041.0   | E    | 3    | 8     | 2.4  | 1.9  |
| 4        | Loch Glascarnoch | 1042.8   | -    | 0    | 0     | -6.4 | -7.1 | 1043.0   | -    | -    | 0     | -3.8 | -4.4 |
| 5        | Aviemore         | 1042.8   | -    | -    | 1     | -8.2 | -9.3 | 1043.2   | -    | -    | 0     | -5.0 | -5.7 |
| 6        | Dyce             | 1042.1   | N    | 1    | 8     | 0.3  | 0.1  | 1042.5   | -    | 0    | 8     | 0.5  | -0.2 |
| 7        | Tulloch Bridge   | 1041.7   | SSE  | 7    | 0     | 1.5  | -2.2 | 1042.9   | E    | 6    | 0     | 0.2  | -3.9 |
| 8        | Tiree            | 1039.9   | SE   | 18   | 8     | 4.1  | -0.4 | 1040.5   | SE   | 14   | 0     | 3.7  | -1.9 |
| 9        | Leuchars         | 1041.4   | ESE  | 7    | 8     | 3.7  | -1.8 | 1041.6   | E    | 8    | 8     | 4.4  | -0.7 |
| 10       | Bishopton        | 1040.7   | E    | 6    | 8     | 0.9  | -2.3 | -        | -    | -    | -     | -    | -    |
| 11       | Machrihanish     | 1039.0   | E    | 16   | 8     | 2.4  | -2.8 | 1039.4   | E    | 16   | 0     | 3.0  | -2.3 |
| 12       | Boulmer          | 1040.4   | E    | 12   | 4     | -    | -    | 1040.7   | E    | 10   | 8     | -    | -    |
| 13       | Eskdalemuir      | 1040.5   | NE   | 6    | 8     | -0.5 | -3.3 | 1040.7   | ENE  | 8    | 8     | 1.5  | -2.2 |
| 14       | Aldergrove       | 1037.8   | E    | 7    | 8     | 2.8  | -1.9 | 1037.9   | ENE  | 10   | 8     | 3.6  | -0.8 |
| 15       | Shap             | 1038.7   | E    | 4    | 8     | 0.6  | -2.5 | 1039.1   | ENE  | 12   | 8     | 1.7  | -2.3 |
| 16       | Leeming          | 1038.5   | NE   | 9    | 8     | 2.8  | -2.3 | 1039.1   | ENE  | 10   | 8     | 4.0  | -1.8 |
| 17       | Ronaldsway       | 1036.9   | E    | 22   | 8     | 4.0  | -2.6 | 1037.2   | E    | 23   | 3     | 4.3  | -1.0 |
| 18       | Bridlington      | 1037.3   | E    | 23   | 8     | 4.4  | -1.1 | 1038.0   | E    | 19   | 6     | 4.4  | -0.7 |
| 19       | Crosby           | 1035.8   | ENE  | 8    | 8     | 2.1  | -1.2 | 1036.3   | E    | 10   | 0     | 4.7  | -2.3 |
| 20       | Valley           | 1035.0   | E    | 15   | 8     | 3.2  | -2.8 | 1034.6   | ENE  | 16   | 0     | 3.7  | -2.5 |
| 21       | Waddington       | 1035.5   | ENE  | 13   | 8     | 2.6  | -2.4 | 1036.2   | ENE  | 15   | 2     | 3.8  | -1.5 |
| 22       | Shawbury         | 1034.8   | ENE  | 8    | 8     | 2.0  | -2.8 | 1035.3   | ENE  | 16   | 0     | 3.3  | -2.4 |
| 23       | Weybourne        | 1034.8   | E    | 23   | 7     | 2.9  | -1.9 | 1035.2   | E    | 23   | 0     | 3.9  | -2.6 |
| 24       | Bedford          | 1033.5   | ENE  | 14   | 8     | 0.9  | -3.6 | 1033.6   | ENE  | 16   | 0     | 2.5  | -2.6 |
| 25       | Aberporth        | 1032.7   | ENE  | 16   | 8     | 1.8  | -2.8 | 1032.3   | E    | 18   | 0     | 1.8  | -4.2 |
| 26       | Sennybridge      | 1033.0   | E    | 8    | 8     | -0.5 | -5.0 | 1033.1   | ENE  | 17   | 3     | 0.2  | -4.2 |
| 27       | Wattisham        | 1033.0   | ENE  | 10   | 8     | 1.0  | -3.4 | 1033.3   | E    | 13   | 6     | 2.8  | -1.9 |
| 28       | Almondsbury      | 1032.0   | NE   | 9    | 8     | 1.3  | -3.7 | 1032.0   | NE   | 13   | 8     | 2.2  | -2.3 |
| 29       | Heathrow         | 1031.6   | ENE  | 12   | 8     | 2.0  | -3.9 | 1031.3   | NE   | 12   | 0     | 3.8  | -2.3 |
| 30       | Manston          | 1031.3   | E    | 15   | 8     | 0.5  | -4.3 | -        | -    | -    | -     | -    | -    |
| 31       | Chivenor         | 1030.6   | E    | 14   | 8     | 1.8  | -2.7 | 1030.6   | E    | 17   | 0     | 2.7  | -2.9 |
| 32       | Exeter           | 1030.3   | ENE  | 10   | 8     | 0.5  | -2.5 | 1029.9   | NE   | 11   | -     | 2.2  | -1.7 |
| 33       | Herstmonceux     | 1030.1   | ENE  | 9    | 8     | 0.2  | -4.7 | 1029.5   | ENE  | 11   | 0     | 2.4  | -2.7 |
| 34       | Hurn             | 1030.5   | N    | 5    | 8     | 0.5  | -1.6 | 1029.5   | ENE  | 14   | 8     | 3.1  | -2.5 |
| 35       | Camborne         | 1028.9   | E    | 13   | 1     | 0.3  | -3.8 | 1029.2   | E    | 12   | 8     | 1.4  | -1.8 |

## Daily Weather Summary for Tuesday 09 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |      |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW  |
| 1        | Murmansk   | 1011.9   | S    | 6    | 8     | -10.2 | -11.9 | 1013.7   | SSW  | 4    | 7     | -9.5 | -10.9 |
| 2        | Helsinki   | 1024.6   | W    | 8    | 8     | -3.7  | -4.4  | 1017.6   | WNW  | 16   | 8     | 1.8  | 0.6   |
| 3        | Stockholm  | 1032.8   | W    | 2    | -     | -6.2  | -7.3  | 1029.3   | W    | 10   | -     | -1.0 | -3.8  |
| 4        | Oslo       | 1038.8   | W    | 2    | -     | -12.7 | -14.3 | 1036.3   | ENE  | 2    | 5     | -7.1 | -10.2 |
| 5        | Reykjavik  | 1022.9   | SE   | 20   | 6     | 7.0   | 5.6   | 1025.2   | SSE  | 22   | 8     | 7.7  | 6.5   |
| 6        | Moscow     | 1020.0   | WSW  | 2    | 8     | -10.6 | -12.1 | 1018.7   | WSW  | 2    | 8     | -7.9 | -11.4 |
| 7        | Kiev       | 1030.8   | N    | 8    | 0     | -14.5 | -19.8 | 1032.1   | NW   | 4    | 9     | -8.2 | -9.3  |
| 8        | Warsaw     | 1038.7   | NE   | 2    | 0     | -13.9 | -16.6 | 1038.6   | WSW  | 2    | 0     | -6.1 | -14.4 |
| 9        | Berlin     | 1038.4   | ENE  | 8    | 0     | -8.1  | -12.2 | 1038.5   | ENE  | 4    | 0     | -5.2 | -11.0 |
| 10       | De Bilt    | 1034.5   | ENE  | 10   | 0     | -3.2  | -7.8  | 1034.1   | NE   | 8    | 0     | -0.9 | -12.3 |
| 11       | Dublin     | 1035.3   | ESE  | 16   | 7     | 3.4   | -4.1  | 1035.4   | E    | 17   | 6     | 5.0  | -1.1  |
| 12       | Cork       | 1031.6   | ENE  | 14   | 5     | 1.6   | -0.6  | 1031.6   | ENE  | 14   | 7     | 2.3  | -2.6  |
| 13       | Sofia      | 1018.5   | WNW  | 4    | 8     | -1.8  | -2.3  | 1026.8   | NNE  | 6    | 7     | -4.0 | -6.1  |
| 14       | Belgrade   | 1023.2   | NNW  | 2    | -     | -2.9  | -2.9  | 1030.4   | NNE  | 4    | 8     | -2.2 | -3.6  |
| 15       | Budapest   | 1025.2   | N    | 2    | -     | -0.5  | -10.7 | 1031.4   | E    | 6    | -     | 1.9  | -12.3 |
| 16       | Prague     | 1034.8   | NW   | 2    | -     | -10.9 | -13.1 | 1034.9   | E    | 4    | 0     | -5.6 | -12.8 |
| 17       | Munich     | 1028.5   | E    | 6    | 8     | -5.7  | -8.6  | 1028.8   | E    | 8    | 0     | -6.0 | -11.5 |
| 18       | Strasbourg | 1027.5   | NE   | 15   | -     | -4.2  | -8.1  | 1027.5   | NE   | 10   | 8     | -2.1 | -8.4  |
| 19       | Paris      | 1026.9   | NNE  | 9    | 8     | -1.5  | -3.5  | 1026.2   | ENE  | 9    | 8     | -2.2 | -7.3  |
| 20       | Jersey     | 1027.6   | E    | 11   | 8     | -0.4  | -4.6  | 1026.7   | E    | 9    | 8     | -1.3 | -2.2  |
| 21       | Milan      | 1018.3   | E    | 5    | 6     | 7.1   | 3.4   | 1023.1   | ESE  | 9    | 4     | 7.5  | 0.5   |
| 22       | Marseille  | 1018.1   | NNW  | 11   | 8     | 2.8   | -1.9  | 1020.5   | NW   | 2    | 6     | 5.8  | 2.3   |
| 23       | Bordeaux   | 1023.9   | NE   | 7    | 6     | -1.4  | -4.6  | 1023.7   | NE   | 6    | -     | 3.0  | -2.5  |
| 24       | Rome       | 1010.9   | N    | 7    | 5     | 7.8   | 2.3   | 1017.2   | NE   | 7    | 6     | 10.9 | 3.5   |
| 25       | Ajaccio    | 1013.7   | NE   | 5    | 8     | 9.9   | 7.7   | 1018.3   | WSW  | 4    | 8     | 11.8 | 9.9   |
| 26       | Barcelona  | 1019.5   | N    | 9    | 1     | 4.5   | -2.8  | 1020.8   | N    | 6    | 2     | 10.8 | 0.5   |
| 27       | Majorca    | 1019.8   | E    | 3    | 7     | 3.6   | 2.3   | 1020.7   | SW   | 7    | 5     | 13.5 | 5.2   |
| 28       | Madrid     | 1020.9   | -    | 0    | 7     | 3.4   | 0.2   | 1020.6   | SSE  | 3    | 8     | 6.8  | 2.6   |
| 29       | Lisbon     | 1018.0   | NE   | 7    | -     | 8.8   | 8.8   | 1019.4   | NE   | 5    | -     | 9.7  | 9.7   |
| 30       | Athens     | 1009.2   | N    | 1    | -     | 11.6  | 8.0   | 1009.3   | NW   | 12   | 3     | 13.2 | 5.3   |
| 31       | Malta      | 1009.3   | W    | 23   | 8     | 12.3  | 10.4  | 1016.4   | NNW  | 16   | 5     | 14.7 | 10.6  |
| 32       | Gibraltar  | 1019.3   | WSW  | 4    | 8     | 14.1  | 3.2   | 1020.5   | ENE  | 6    | 8     | 11.8 | 10.7  |





## Daily Weather Summary for Wednesday 10 January 2024

This day's summary created 17/01/2024 03:04

### Summary of the UK Weather for Wednesday 10 January 2024

Wednesday started fairly dry across the UK, with frosty conditions overnight in the south and the northwest of the country. High pressure remained the dominant feature, this pushing north-westerly winds that feed light scattered showers into northern England, as well as southern and eastern Scotland, some of this precipitation fell as snow across elevated land. It was breezy in the south, however light to moderate winds for most. Cloudy for most excluding southern parts of England and western Scotland that remained under clear skies. Inverness-Shire. Southern and central areas of England and Wales remained relatively clear during the morning, a state that largely continued into the afternoon and early evening as well. Further north, the overnight cloud lingered, with some drizzle and showers affecting parts of northeast England and northern Scotland through the morning, with a wintery feel in the latter region. The showers remained in northern England during the afternoon, but the rest of the country mostly stayed dry. It was another cold day, especially in the far north, but also in the south where the skies were clearer.

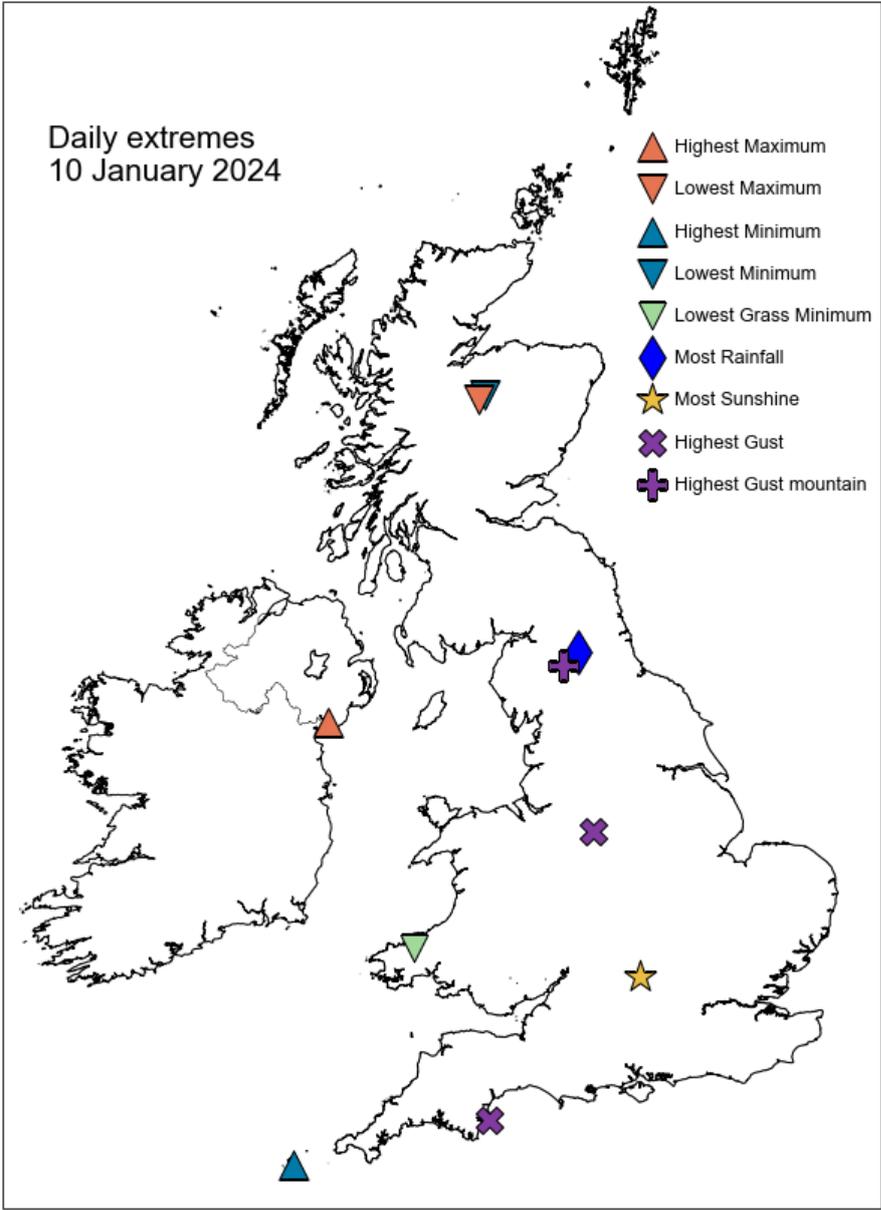
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>7.5°C</b> Killowen (Down, 4mAMSL)  |
| <i>Lowest Maximum</i>                  | <b>0.8°C</b> Aviemore (Inverness-shire, 228mAMSL)   |
| <i>Highest Minimum</i>                 | <b>3.7°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)                                  |
| <i>Lowest Minimum</i>                  | <b>-11.1°C</b> Aviemore (Inverness-shire, 228mAMSL)   |
| <i>Lowest Grass Minimum</i>            | <b>-13.7°C</b> Whitechurch (Dyfed, 129mAMSL)  |
| <i>Most Rainfall</i>                   | <b>7.8mm</b> Allenheads, Allen Lodge (Northumberland, 412mAMSL)                                   |
| <i>Most Sunshine</i>                   | <b>7.7hr</b> Oxford (Oxfordshire, 63mAMSL)  |
| <i>Highest Gust</i>                    | <b>38Kt 44mph</b> Berry Head (Devon, 58mAMSL)<br>also Leek, Thorncliffe (Staffordshire, 298mAMSL) |
| <i>Highest Gust (mountain*)</i>        | <b>53Kt 61mph</b> Great Dun Fell No 2 (Cumbria, 847mAMSL)   |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

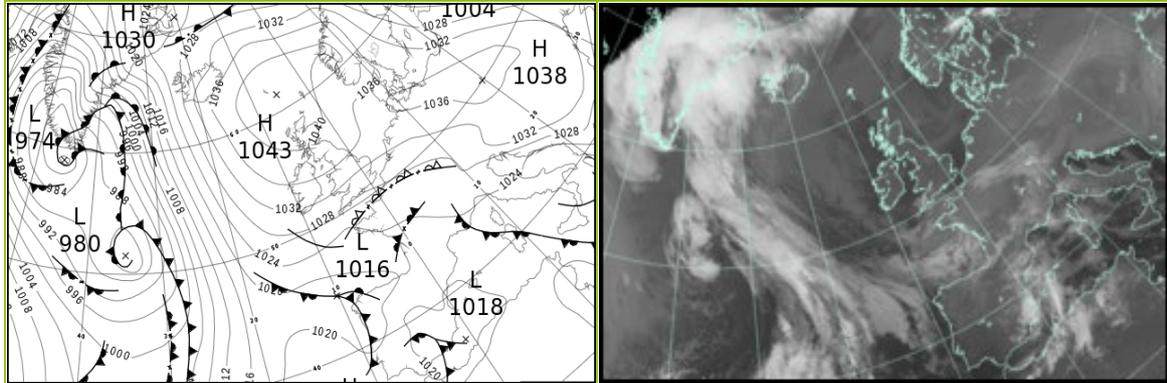
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Wednesday 10 January 2024

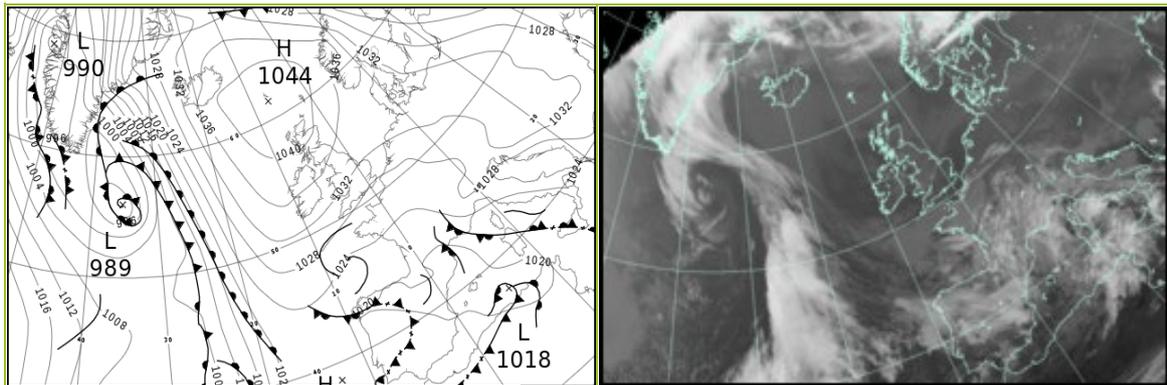


# Daily Weather Summary for Wednesday 10 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



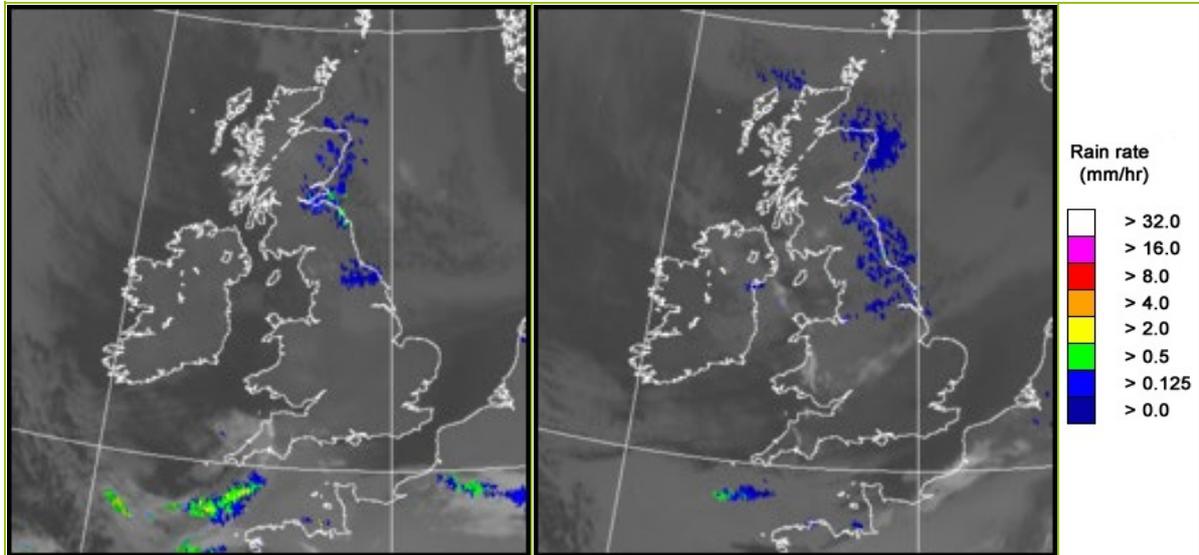
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



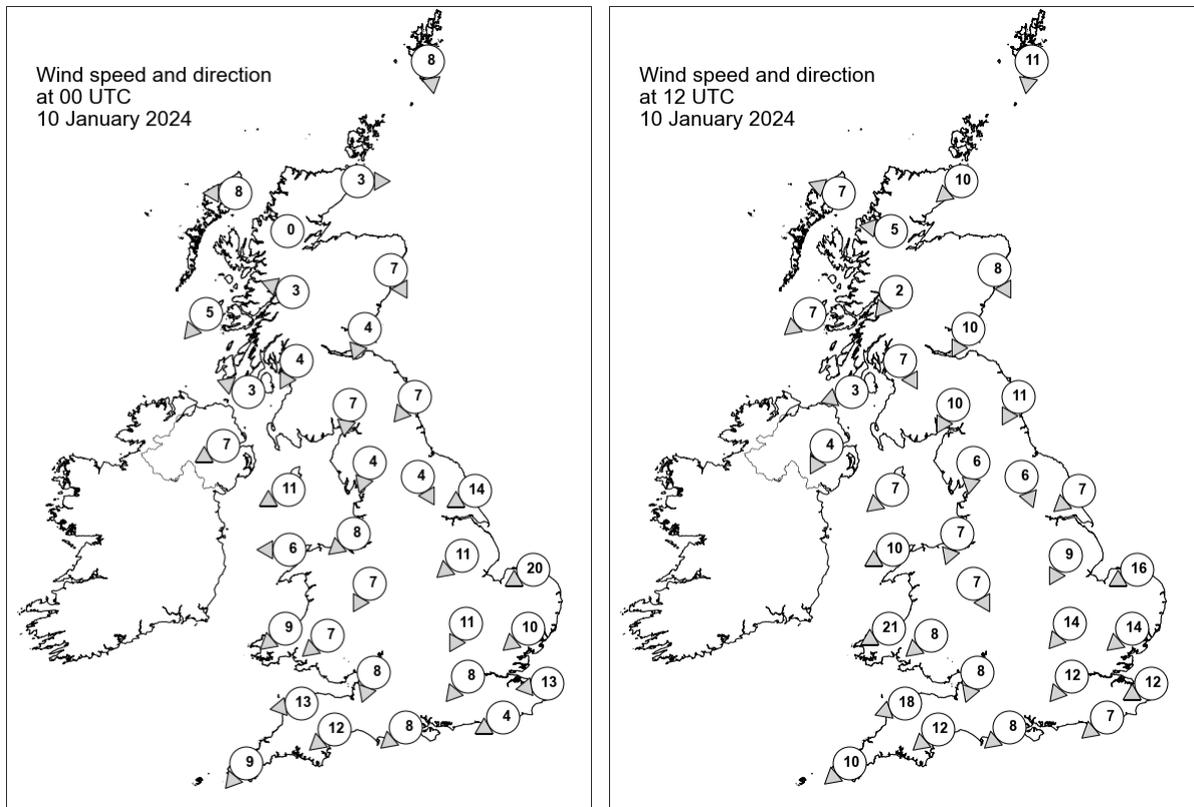
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Wednesday 10 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



# Daily Weather Summary for Wednesday 10 January 2024

## Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |       | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|-------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1041.4   | N    | 8    | 7     | 4.4  | 1.8   | 1041.5   | N    | 11   | 8     | 5.1  | 3.5  |
| 2        | Wick             | 1041.5   | W    | 3    | 8     | 0.8  | 0.2   | 1041.1   | NE   | 10   | 7     | 6.1  | 4.9  |
| 3        | Stornoway        | 1041.0   | E    | 8    | 0     | 0.6  | -1.3  | 1041.4   | ESE  | 7    | 8     | 5.7  | 2.2  |
| 4        | Loch Glascarnoch | 1043.3   | -    | 0    | 0     | -5.6 | -6.6  | 1041.8   | E    | 5    | 8     | 2.6  | 1.6  |
| 5        | Aviemore         | 1043.8   | -    | -    | 7     | -9.6 | -10.7 | 1042.0   | -    | -    | 8     | -3.0 | -3.2 |
| 6        | Dyce             | 1041.2   | NNW  | 7    | 8     | 1.5  | -0.1  | 1039.7   | NNW  | 8    | 8     | 4.1  | 3.0  |
| 7        | Tulloch Bridge   | 1042.9   | ESE  | 3    | 0     | -4.0 | -6.1  | 1041.8   | NE   | 2    | 8     | -1.3 | -1.5 |
| 8        | Tiree            | 1039.9   | NE   | 5    | 0     | -0.8 | -2.4  | 1040.3   | NE   | 7    | 0     | 3.1  | 1.4  |
| 9        | Leuchars         | 1040.5   | NNE  | 4    | 8     | 3.2  | 0.8   | 1038.8   | NNE  | 10   | 8     | 5.2  | 3.5  |
| 10       | Bishopton        | 1040.2   | NNE  | 4    | 8     | 1.9  | -0.3  | 1038.9   | NNW  | 7    | 8     | 3.5  | 1.0  |
| 11       | Machrihanish     | 1039.1   | ESE  | 3    | 7     | 1.9  | -1.1  | 1038.8   | ENE  | 3    | 1     | 4.1  | 0.1  |
| 12       | Boulmer          | 1038.4   | NE   | 7    | 8     | -    | -     | 1036.3   | NNE  | 11   | 8     | -    | -    |
| 13       | Eskdalemuir      | 1039.3   | N    | 7    | 8     | 1.4  | 0.5   | 1037.0   | NNE  | 10   | 8     | 4.3  | 3.5  |
| 14       | Aldergrove       | 1038.1   | ENE  | 7    | 5     | 0.9  | -1.8  | 1037.6   | NNE  | 4    | 5     | 4.7  | 1.9  |
| 15       | Shap             | 1037.7   | NNE  | 4    | 8     | 1.4  | -0.3  | 1035.8   | N    | 6    | 8     | 3.5  | 2.4  |
| 16       | Leeming          | 1037.5   | NNW  | 4    | 8     | 1.5  | 0.2   | 1034.9   | NNW  | 6    | 8     | 5.1  | 4.1  |
| 17       | Ronaldsway       | 1036.6   | ENE  | 11   | 1     | 2.4  | -2.1  | 1035.9   | NE   | 7    | 3     | 5.9  | 3.2  |
| 18       | Bridlington      | 1036.1   | ENE  | 14   | 8     | 4.7  | 1.5   | 1033.4   | NE   | 7    | 8     | 6.0  | 4.7  |
| 19       | Crosby           | 1035.8   | NE   | 8    | 0     | 1.1  | -2.1  | 1034.7   | NNE  | 7    | 8     | 4.5  | 2.8  |
| 20       | Valley           | 1034.9   | E    | 6    | 0     | 2.2  | -1.4  | 1034.5   | ENE  | 10   | 8     | 6.1  | 1.7  |
| 21       | Waddington       | 1035.1   | NE   | 11   | 8     | 2.5  | -0.5  | 1032.8   | NNE  | 9    | 8     | 4.6  | 3.1  |
| 22       | Shawbury         | 1034.7   | NNE  | 7    | 8     | 1.9  | -1.5  | 1033.5   | NNW  | 7    | 8     | 3.5  | 1.9  |
| 23       | Weybourne        | 1033.7   | ENE  | 20   | 5     | 4.4  | 0.6   | 1031.8   | ENE  | 16   | 7     | 4.7  | 1.0  |
| 24       | Bedford          | 1032.4   | NNE  | 11   | 0     | 0.0  | -1.4  | 1031.1   | NE   | 14   | -     | 3.8  | 0.1  |
| 25       | Aberporth        | 1031.8   | NE   | 9    | 0     | 1.4  | -4.9  | 1032.4   | ENE  | 21   | 1     | 3.9  | -0.5 |
| 26       | Sennybridge      | 1032.8   | NE   | 7    | 7     | -0.6 | -3.2  | 1032.7   | NE   | 8    | 8     | 1.6  | -1.2 |
| 27       | Wattisham        | 1031.5   | NE   | 10   | 0     | 0.7  | -3.0  | 1029.9   | NE   | 14   | 0     | 4.1  | -3.7 |
| 28       | Almondsbury      | 1031.2   | NNE  | 8    | 0     | -0.2 | -2.2  | 1031.2   | NNE  | 8    | 7     | 2.9  | 0.1  |
| 29       | Heathrow         | 1030.1   | NE   | 8    | 8     | 1.5  | -2.9  | 1029.7   | NE   | 12   | 0     | 4.7  | -2.5 |
| 30       | Manston          | 1029.7   | E    | 13   | 0     | 1.3  | -3.6  | 1028.2   | ENE  | 12   | 0     | 4.1  | -3.4 |
| 31       | Chivenor         | 1029.9   | E    | 13   | 2     | 2.3  | -3.0  | 1030.2   | ENE  | 18   | 0     | 4.7  | -1.5 |
| 32       | Exeter           | 1029.0   | NE   | 12   | -     | 1.2  | -3.1  | 1029.4   | NE   | 12   | -     | 4.0  | -0.6 |
| 33       | Herstmonceux     | 1028.8   | ENE  | 4    | 0     | -2.1 | -6.9  | 1027.6   | NE   | 7    | 0     | 2.8  | -2.3 |
| 34       | Hurn             | 1028.9   | NE   | 8    | 3     | -0.1 | -3.1  | 1028.8   | NE   | 8    | 3     | 3.8  | -1.8 |
| 35       | Camborne         | 1028.0   | NE   | 9    | 8     | 0.3  | -4.2  | 1030.0   | NE   | 10   | 1     | 2.4  | -3.1 |

# Daily Weather Summary for Wednesday 10 January 2024

## Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1014.2   | SSW  | 4    | 7     | -12.1 | -13.7 | 1003.5   | SSW  | 4    | 7     | -11.6 | -13.2 |
| 2        | Helsinki   | 1020.3   | NW   | 10   | 8     | 1.1   | 0.7   | 1014.5   | WNW  | 10   | 8     | 2.0   | 1.0   |
| 3        | Stockholm  | 1028.5   | W    | 6    | -     | -0.5  | -1.6  | 1026.3   | W    | 6    | -     | 1.6   | -1.2  |
| 4        | Oslo       | 1035.4   | ENE  | 2    | -     | -7.3  | -8.0  | 1032.3   | SW   | 2    | 4     | -3.5  | -5.7  |
| 5        | Reykjavik  | 1029.8   | SSE  | 16   | 6     | 7.1   | 2.4   | 1033.4   | SSE  | 17   | 5     | 6.5   | 3.0   |
| 6        | Moscow     | 1005.0   | W    | 2    | 8     | -3.0  | -3.7  | 1018.9   | NNW  | 2    | 6     | -9.6  | -12.8 |
| 7        | Kiev       | 1027.2   | W    | 6    | 6     | -4.9  | -7.5  | 1025.2   | WNW  | 6    | 8     | -3.3  | -4.8  |
| 8        | Warsaw     | 1035.8   | W    | 4    | 0     | -9.0  | -12.5 | -        | -    | -    | -     | -     | -     |
| 9        | Berlin     | 1036.1   | E    | 4    | 0     | -8.8  | -11.2 | 1034.0   | ENE  | 6    | 0     | -2.4  | -10.9 |
| 10       | De Bilt    | 1032.2   | NE   | 6    | 0     | -4.5  | -10.1 | 1030.0   | ENE  | 8    | 0     | 0.1   | -11.7 |
| 11       | Dublin     | 1035.7   | ENE  | 17   | 6     | 3.8   | -0.9  | 1035.4   | NE   | 14   | 7     | 6.1   | 2.7   |
| 12       | Cork       | 1032.0   | NE   | 14   | 4     | 1.5   | -2.0  | 1033.2   | ENE  | 14   | 1     | 3.5   | -0.8  |
| 13       | Sofia      | 1031.8   | NNW  | 2    | 6     | -6.1  | -7.4  | 1031.1   | E    | 2    | 2     | -2.1  | -7.3  |
| 14       | Belgrade   | 1034.0   | E    | 4    | -     | -3.2  | -4.6  | 1033.6   | NE   | 4    | 0     | 0.7   | -6.0  |
| 15       | Budapest   | 1035.0   | -    | 0    | -     | -5.1  | -11.4 | 1033.8   | SW   | 2    | -     | 2.3   | -9.9  |
| 16       | Prague     | 1034.5   | NNE  | 2    | -     | -8.9  | -12.0 | 1032.5   | N    | 2    | 0     | -2.9  | -10.0 |
| 17       | Munich     | 1028.7   | SSE  | 2    | 8     | -6.8  | -9.3  | 1029.3   | E    | 4    | 3     | -4.2  | -8.0  |
| 18       | Strasbourg | 1027.5   | W    | 4    | 8     | -2.4  | -5.9  | 1027.9   | N    | 3    | -     | -0.5  | -6.9  |
| 19       | Paris      | 1026.8   | E    | 7    | 8     | -2.4  | -5.2  | 1025.5   | E    | 6    | 7     | 0.0   | -5.4  |
| 20       | Jersey     | 1026.0   | E    | 12   | 8     | -1.6  | -5.1  | 1026.3   | E    | 7    | 8     | 0.7   | -3.1  |
| 21       | Milan      | 1026.9   | ESE  | 2    | 6     | 5.3   | -1.2  | 1028.6   | SE   | 4    | 5     | 5.0   | -2.1  |
| 22       | Marseille  | 1022.0   | S    | 2    | 8     | 4.3   | 2.5   | 1021.3   | E    | 5    | 7     | 10.6  | 7.1   |
| 23       | Bordeaux   | 1022.3   | NE   | 7    | -     | -0.6  | -4.3  | 1021.3   | NE   | 5    | 8     | 0.2   | -0.8  |
| 24       | Rome       | 1021.8   | NE   | 6    | 5     | 8.0   | 4.7   | 1023.0   | NE   | 6    | 7     | 11.6  | 6.0   |
| 25       | Ajaccio    | 1021.2   | NE   | 5    | 8     | 9.7   | 8.9   | 1020.8   | NW   | 2    | 7     | 14.1  | 8.5   |
| 26       | Barcelona  | 1020.5   | N    | 9    | 7     | 7.1   | 3.9   | 1018.7   | N    | 10   | 7     | 8.7   | 4.9   |
| 27       | Majorca    | 1020.3   | SSW  | 2    | 8     | 10.2  | 4.8   | 1018.9   | SSW  | 2    | 5     | 13.9  | 9.9   |
| 28       | Madrid     | 1020.3   | -    | 0    | 4     | 5.0   | 3.2   | 1020.0   | SW   | 7    | 8     | 7.3   | 4.3   |
| 29       | Lisbon     | 1020.6   | NNE  | 3    | -     | 10.9  | 10.9  | 1023.0   | SSE  | 3    | 6     | 13.0  | 13.0  |
| 30       | Athens     | 1020.4   | N    | 7    | -     | 6.8   | 1.1   | 1024.5   | NNE  | 7    | 6     | 8.6   | 2.6   |
| 31       | Malta      | 1021.6   | NW   | 7    | 1     | 11.0  | 9.3   | 1022.9   | S    | 2    | 7     | 16.0  | 10.9  |
| 32       | Gibraltar  | 1020.2   | W    | 4    | 7     | 12.1  | 11.3  | 1022.2   | W    | 13   | 0     | 16.0  | 9.8   |





## Daily Weather Summary for Thursday 11 January 2024

This day's summary created 18/01/2024 03:08

### Summary of the UK Weather for Thursday 11 January 2024

During the evening, the UK stayed dry and mostly clear skies. Average temperatures for this time of year. The coldest temperatures were in the southeast. Across the UK was a south easterly wind, coasts and particularly south coasts saw the strongest gusts. A few light showers appeared in the morning in the far east Scottish coast. Southeastern areas of England and northern Scotland saw a frosty start, which lead into a settled day for most of the country. There were a few sunny intervals, mainly confined to the west of Scotland and southern areas, but much of the country remained covered in cloud through the day. In places this cloud was thick enough for some light drizzle. Winds remained light, and temperatures around average for the time of year.

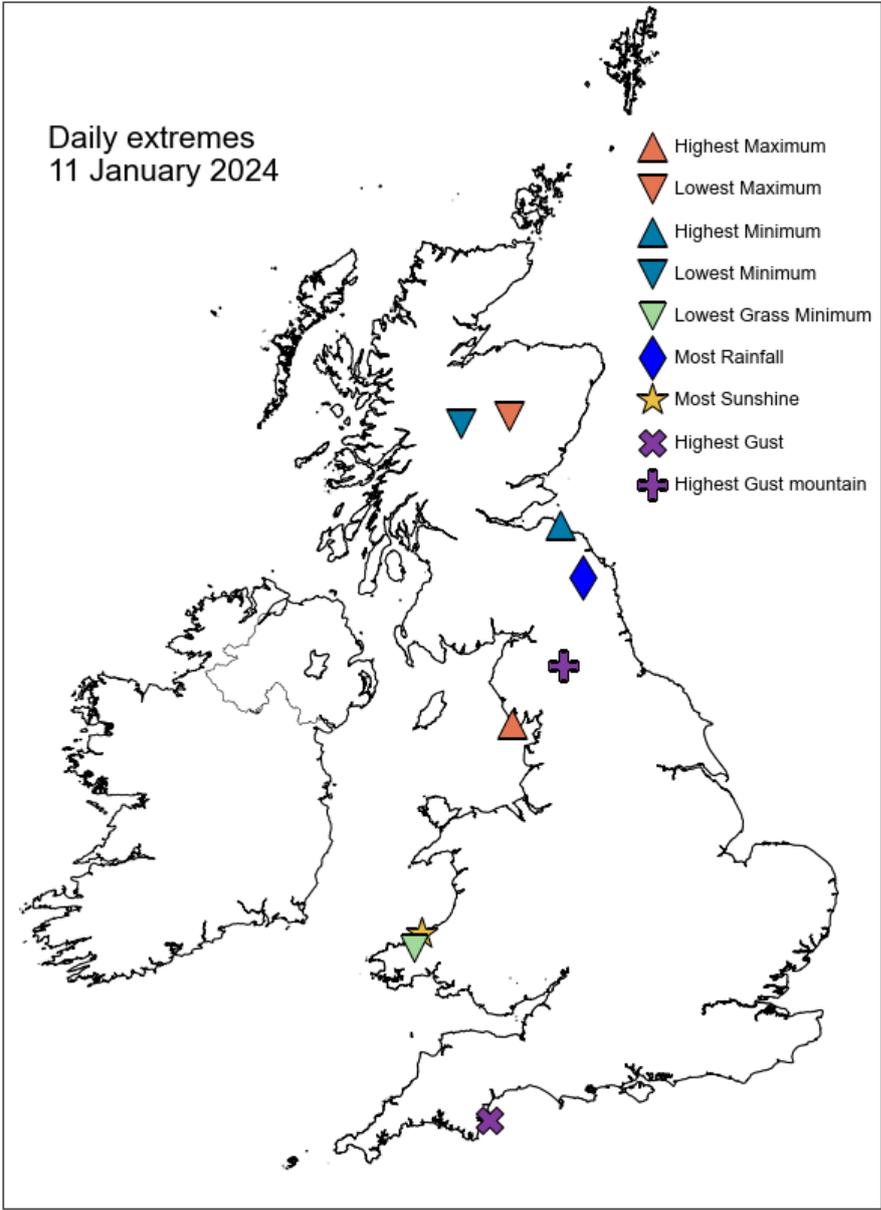
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>8.3°C</b> Walney Island (Cumbria, 15mAMSL)             |
| <i>Lowest Maximum</i>                  | <b>1.2°C</b> Braemar No 2 (Aberdeenshire, 327mAMSL)       |
| <i>Highest Minimum</i>                 | <b>5.2°C</b> Dunbar (East Lothian, 23mAMSL)               |
| <i>Lowest Minimum</i>                  | <b>-7.4°C</b> Dalwhinnie No 2 (Inverness-shire, 351mAMSL) |
| <i>Lowest Grass Minimum</i>            | <b>-12.6°C</b> Whitechurch (Dyfed, 129mAMSL)              |
| <i>Most Rainfall</i>                   | <b>2.8mm</b> Goldsclough (Northumberland, 305mAMSL)       |
| <i>Most Sunshine</i>                   | <b>7.6hr</b> Aberporth (Dyfed, 133mAMSL)                  |
| <i>Highest Gust</i>                    | <b>34Kt 39mph</b> Berry Head (Devon, 58mAMSL)             |
| <i>Highest Gust (mountain*)</i>        | <b>54Kt 62mph</b> Great Dun Fell No 2 (Cumbria, 847mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.                                       |

mAMSL refers to station elevation in metres above mean sea level.

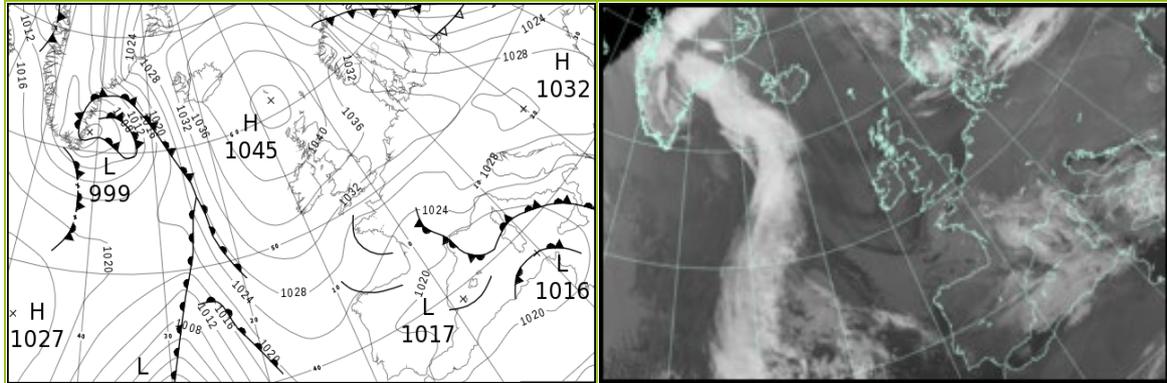
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Thursday 11 January 2024

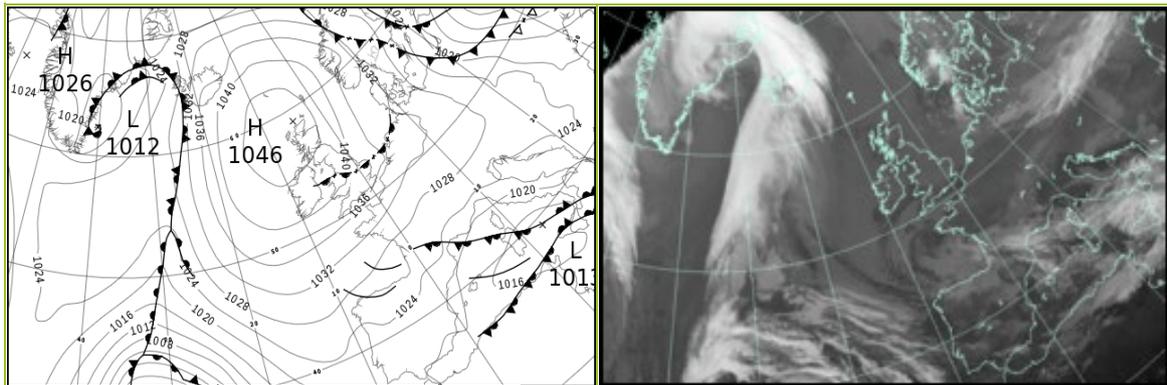


# Daily Weather Summary for Thursday 11 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



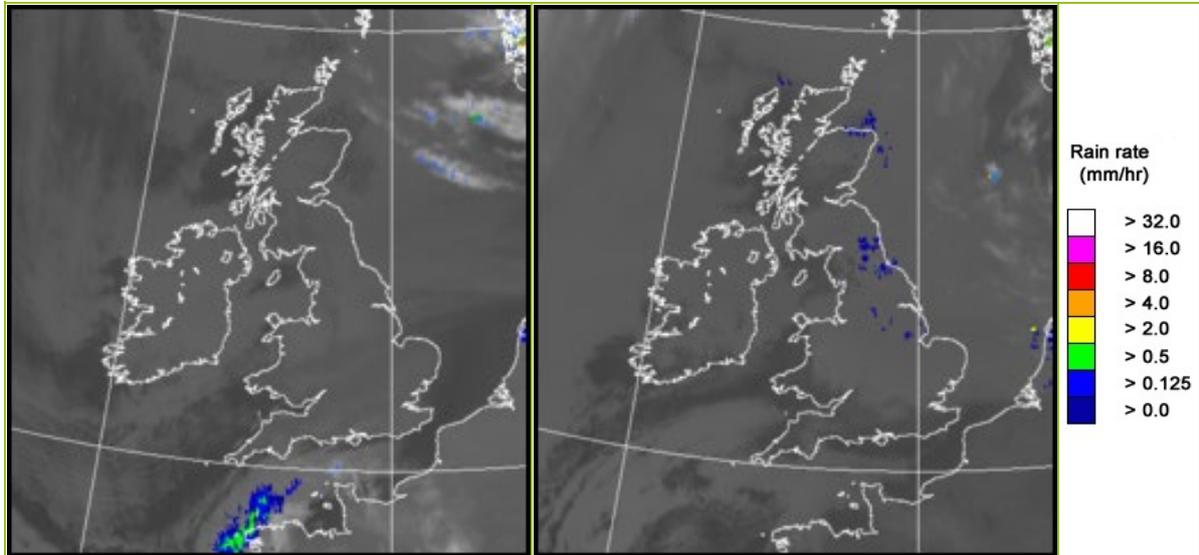
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



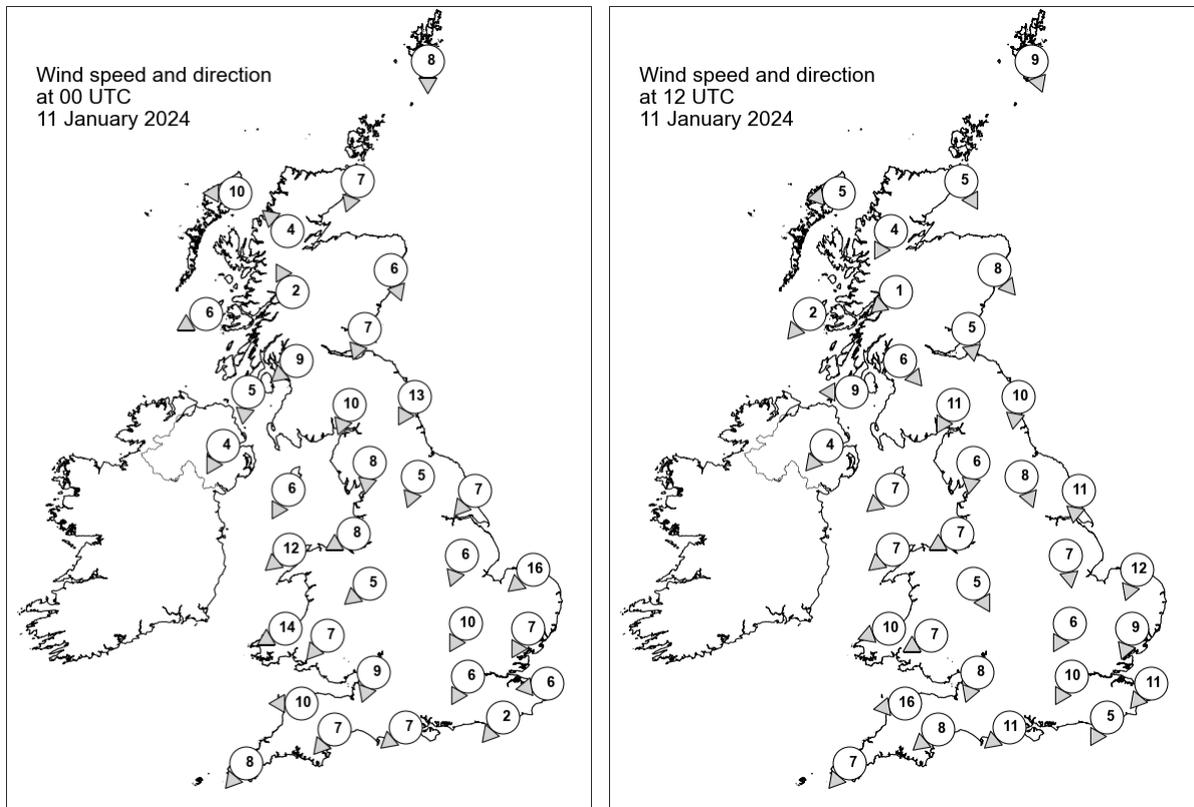
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Thursday 11 January 2024

## UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



## UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Thursday 11 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1042.5   | N    | 8    | 8     | 5.0  | 2.4  | 1043.7   | NNW  | 9    | 8     | 5.2  | 2.8  |
| 2        | Wick             | 1042.7   | NNE  | 7    | 8     | 5.1  | 3.7  | 1045.2   | NNW  | 5    | 8     | 5.1  | 4.4  |
| 3        | Stornoway        | 1042.9   | E    | 10   | 8     | 5.6  | 2.2  | 1045.5   | E    | 5    | 0     | 5.2  | 2.2  |
| 4        | Loch Glascarnoch | 1043.2   | SE   | 4    | 5     | 1.8  | 0.8  | 1046.3   | NNE  | 4    | 8     | 1.3  | -0.2 |
| 5        | Aviemore         | 1042.9   | -    | -    | 8     | 0.6  | 0.6  | 1046.0   | -    | -    | 8     | 1.4  | 1.4  |
| 6        | Dyce             | 1041.6   | NNW  | 6    | 8     | 4.0  | 3.4  | 1044.2   | NW   | 8    | 8     | 4.7  | 3.0  |
| 7        | Tulloch Bridge   | 1042.8   | SSE  | 2    | 8     | 2.5  | 0.8  | 1046.4   | NE   | 1    | 0     | 1.5  | 0.8  |
| 8        | Tiree            | 1041.5   | ENE  | 6    | 0     | 0.1  | -0.7 | 1045.1   | NE   | 2    | 0     | 5.2  | 3.5  |
| 9        | Leuchars         | 1040.8   | NNE  | 7    | 8     | 5.1  | 3.6  | 1044.4   | N    | 5    | 8     | 3.9  | 2.2  |
| 10       | Bishopton        | 1040.4   | NE   | 9    | 8     | 5.0  | 1.7  | 1044.4   | NW   | 6    | 0     | 4.0  | 1.3  |
| 11       | Machrihanish     | 1039.9   | N    | 5    | 8     | 4.4  | 1.3  | 1044.4   | E    | 9    | 3     | 6.6  | 2.6  |
| 12       | Boulmer          | 1038.6   | NNE  | 13   | 8     | -    | -    | 1042.3   | N    | 10   | 8     | -    | -    |
| 13       | Eskdalemuir      | 1039.1   | NNE  | 10   | 8     | 4.0  | 3.4  | 1043.4   | NNE  | 11   | 8     | 4.0  | 2.6  |
| 14       | Aldergrove       | 1039.1   | NNE  | 4    | 8     | 5.3  | 2.5  | 1043.8   | NE   | 4    | 8     | 6.3  | 3.4  |
| 15       | Shap             | 1037.9   | N    | 8    | 8     | 4.2  | 1.8  | 1042.4   | N    | 6    | 8     | 4.7  | 2.6  |
| 16       | Leeming          | 1037.3   | NNE  | 5    | 8     | 4.8  | 2.8  | 1041.5   | NNW  | 8    | 8     | 5.7  | 4.6  |
| 17       | Ronaldsway       | 1037.5   | NNE  | 6    | 3     | 4.7  | 3.0  | 1042.4   | NE   | 7    | 8     | 6.7  | 4.2  |
| 18       | Bridlington      | 1036.1   | NE   | 7    | 8     | 5.3  | 1.5  | 1039.4   | N    | 11   | 8     | 6.9  | 3.0  |
| 19       | Crosby           | 1036.6   | ENE  | 8    | 8     | 5.5  | 1.4  | 1041.4   | ENE  | 7    | 8     | 6.6  | 3.2  |
| 20       | Valley           | 1036.0   | NE   | 12   | 8     | 6.4  | 1.9  | 1041.2   | NE   | 7    | 8     | 7.2  | 2.4  |
| 21       | Waddington       | 1035.7   | NNE  | 6    | 8     | 3.0  | 0.7  | 1039.7   | N    | 7    | 8     | 5.1  | 4.0  |
| 22       | Shawbury         | 1035.8   | NE   | 5    | 8     | 4.4  | 0.6  | 1040.8   | NNW  | 5    | 8     | 4.9  | 1.6  |
| 23       | Weybourne        | 1034.2   | NE   | 16   | 8     | 4.7  | 1.8  | 1038.1   | NNE  | 12   | 8     | 6.2  | 3.6  |
| 24       | Bedford          | 1033.5   | NNE  | 10   | 0     | 1.0  | -0.4 | 1039.2   | NNE  | 6    | 8     | 3.8  | 1.4  |
| 25       | Aberporth        | 1034.4   | ENE  | 14   | 4     | 4.5  | 0.9  | 1040.3   | ENE  | 10   | 1     | 4.0  | -0.6 |
| 26       | Sennybridge      | 1034.0   | NE   | 7    | 2     | 1.8  | -0.7 | 1040.4   | ENE  | 7    | 8     | 2.4  | -1.0 |
| 27       | Wattisham        | 1032.9   | NNE  | 7    | 0     | -1.1 | -3.4 | 1038.1   | NNE  | 9    | 8     | 3.1  | 1.1  |
| 28       | Almondsbury      | 1032.9   | NNE  | 9    | 0     | 1.4  | -0.8 | 1039.3   | NNE  | 8    | 3     | 4.2  | 0.5  |
| 29       | Heathrow         | 1032.2   | NNE  | 6    | 8     | 1.1  | -2.2 | 1038.3   | NNE  | 10   | 8     | 4.2  | 0.3  |
| 30       | Manston          | 1031.8   | E    | 6    | 0     | -0.7 | -3.1 | 1036.4   | NE   | 11   | 2     | 5.9  | 1.2  |
| 31       | Chivenor         | 1032.6   | E    | 10   | 7     | 3.7  | -1.0 | 1038.6   | E    | 16   | 5     | 5.2  | 0.1  |
| 32       | Exeter           | 1031.5   | NE   | 7    | -     | 0.9  | -1.0 | -        | NE   | 8    | -     | -    | -    |
| 33       | Herstmonceux     | 1031.2   | NE   | 2    | 0     | -2.7 | -4.4 | 1036.2   | NNE  | 5    | 0     | 4.8  | 1.1  |
| 34       | Hurn             | 1031.3   | NE   | 7    | 0     | -0.2 | -2.6 | 1037.1   | NE   | 11   | 0     | 4.5  | 0.4  |
| 35       | Camborne         | 1031.8   | NE   | 8    | 0     | 1.3  | -1.6 | 1038.1   | NE   | 7    | 7     | 2.9  | -1.1 |

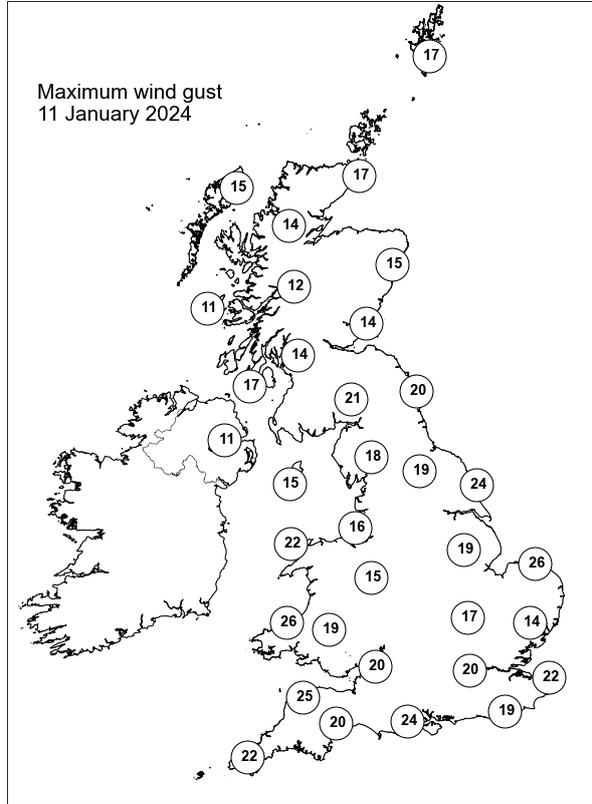
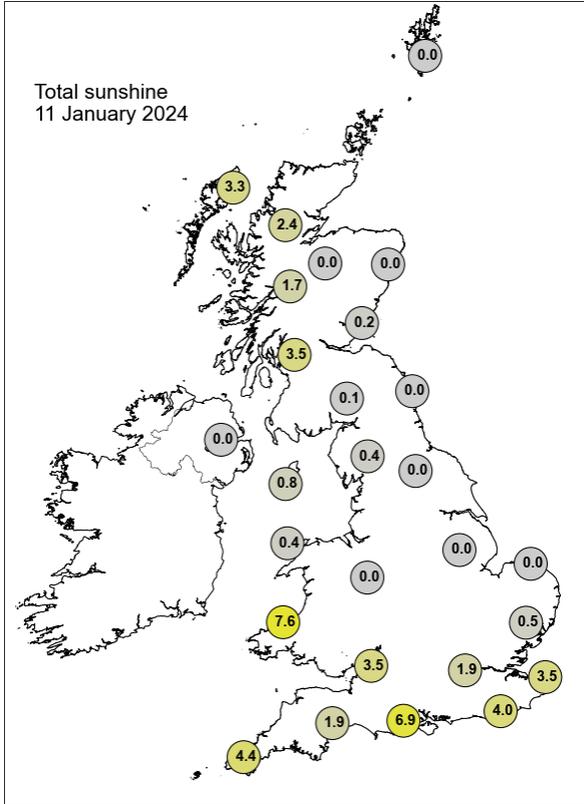
## Daily Weather Summary for Thursday 11 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |      |       | 1200 UTC |      |      |       |      |       |
|----------|------------|----------|------|------|-------|------|-------|----------|------|------|-------|------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW  |
| 1        | Murmansk   | 1009.2   | N    | 17   | 8     | -5.8 | -7.4  | 1016.3   | NW   | 6    | 7     | -7.0 | -10.3 |
| 2        | Helsinki   | 1007.4   | NW   | 16   | 1     | 2.1  | -1.1  | 1020.4   | N    | 14   | 0     | -5.4 | -12.8 |
| 3        | Stockholm  | 1019.6   | W    | 8    | -     | 2.1  | -0.7  | 1027.2   | NNW  | 6    | -     | 0.7  | -4.7  |
| 4        | Oslo       | 1030.6   | E    | 2    | -     | -3.9 | -5.3  | 1030.6   | S    | 4    | 6     | 5.7  | -3.6  |
| 5        | Reykjavik  | 1035.8   | ESE  | 13   | 6     | 7.0  | 3.2   | 1031.8   | SSE  | 15   | 8     | 7.4  | 6.4   |
| 6        | Moscow     | 999.1    | S    | 2    | 8     | -6.3 | -7.3  | 995.1    | NNW  | 8    | 7     | -7.3 | -11.4 |
| 7        | Kiev       | 1019.0   | W    | 6    | 8     | -4.4 | -5.3  | 1009.3   | W    | 8    | 8     | -2.5 | -4.7  |
| 8        | Warsaw     | 1026.0   | W    | 8    | 0     | -6.5 | -9.9  | 1020.4   | W    | 12   | 8     | -3.2 | -3.7  |
| 9        | Berlin     | 1032.8   | NNW  | 2    | 0     | -7.0 | -8.7  | 1029.9   | WNW  | 8    | 8     | -2.5 | -3.0  |
| 10       | De Bilt    | 1033.1   | NNE  | 4    | 0     | -4.8 | -8.9  | 1035.7   | NNE  | 2    | 8     | -0.4 | -2.1  |
| 11       | Dublin     | 1037.3   | NE   | 10   | 7     | 6.1  | 1.9   | 1042.3   | NE   | 6    | 7     | 7.2  | 3.0   |
| 12       | Cork       | 1035.8   | NNE  | 10   | 7     | 2.8  | 1.4   | 1040.7   | ENE  | 12   | 2     | 6.0  | 1.0   |
| 13       | Sofia      | 1032.2   | ESE  | 2    | 0     | -8.6 | -8.6  | 1024.3   | -    | 0    | 0     | -1.4 | -5.4  |
| 14       | Belgrade   | 1032.4   | W    | 2    | -     | -5.5 | -5.5  | 1028.2   | W    | 4    | 9     | -5.2 | -9.8  |
| 15       | Budapest   | 1032.4   | -    | 0    | -     | -6.5 | -7.6  | 1025.6   | WSW  | 8    | -     | 1.5  | -6.1  |
| 16       | Prague     | 1033.1   | W    | 2    | -     | -9.4 | -11.0 | 1029.6   | SW   | 4    | 6     | -3.1 | -7.2  |
| 17       | Munich     | 1029.7   | ENE  | 4    | 8     | -5.4 | -6.3  | 1030.9   | WNW  | 2    | 8     | -5.4 | -7.0  |
| 18       | Strasbourg | 1029.2   | NNW  | 5    | -     | -3.5 | -7.0  | 1030.2   | NNE  | 11   | -     | 0.7  | -5.1  |
| 19       | Paris      | 1027.9   | NNE  | 7    | 8     | -0.9 | -5.0  | 1031.7   | NNE  | 10   | -     | 1.0  | -4.6  |
| 20       | Jersey     | 1028.6   | E    | 8    | 2     | -1.0 | -4.4  | 1033.9   | ENE  | 13   | 6     | 5.9  | 2.0   |
| 21       | Milan      | 1027.5   | S    | 1    | 0     | 1.3  | -1.4  | 1024.1   | SW   | 3    | 0     | 6.7  | -0.9  |
| 22       | Marseille  | 1019.8   | E    | 15   | 8     | 8.7  | 4.1   | 1021.4   | NW   | 7    | 8     | 7.3  | 6.4   |
| 23       | Bordeaux   | 1023.1   | WNW  | 3    | 8     | 0.2  | -0.4  | 1026.8   | NNE  | 4    | 8     | 3.1  | 1.8   |
| 24       | Rome       | 1020.9   | NE   | 8    | 5     | 7.2  | 3.7   | 1017.9   | NE   | 11   | 7     | 11.6 | 3.6   |
| 25       | Ajaccio    | 1018.3   | NE   | 5    | 8     | 10.0 | 7.1   | 1017.2   | SW   | 3    | -     | 13.0 | 8.9   |
| 26       | Barcelona  | 1017.5   | N    | 9    | 7     | 5.8  | 4.1   | 1020.2   | N    | 8    | 7     | 10.1 | 4.9   |
| 27       | Majorca    | 1017.2   | N    | 2    | 5     | 9.3  | 9.3   | 1018.5   | N    | 6    | 7     | 11.9 | 8.5   |
| 28       | Madrid     | 1019.8   | NNW  | 1    | 6     | 4.7  | 3.9   | 1022.6   | NE   | 4    | 2     | 6.7  | 1.0   |
| 29       | Lisbon     | 1021.9   | NNW  | 3    | -     | 10.6 | 10.6  | 1021.9   | N    | 5    | -     | 13.4 | 8.5   |
| 30       | Athens     | 1025.5   | N    | 1    | -     | 5.1  | -1.3  | 1021.3   | N    | 4    | 5     | 10.8 | -1.1  |
| 31       | Malta      | 1020.8   | S    | 7    | 5     | 14.0 | 9.0   | 1016.4   | SW   | 11   | 7     | 16.9 | 8.9   |
| 32       | Gibraltar  | 1020.3   | W    | 9    | 0     | 12.3 | 9.4   | 1020.3   | WSW  | 8    | 0     | 16.2 | 7.8   |



# Daily Weather Summary for Thursday 11 January 2024



None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

## Daily Weather Summary for Friday 12 January 2024

This day's summary created 19/01/2024 03:02

### Summary of the UK Weather for Friday 12 January 2024

\* A dry and mostly overcast night. Patches of clear sky in Scotland allowed hard frost to develop, also in isolated parts of Wales and west England. Fog and freezing fog across parts of Scotland, north and west of the UK. A south-easterly wind across the middle and south of the UK and a weaker, westerly wind across the north. High pressure remained in control of the weather across the UK today and brought mostly cloudy skies, however, it remained mostly dry as cloud breaks developed in places, namely, parts of Wales, northern England, specifically to the lee of the Pennines and across some parts of central and eastern Scotland. Through the evening, a frontal zone moved across northern Scotland bringing a band of rain southwards across remaining parts of Scotland but became lighter and more fragmented with time. Elsewhere, it remained dry, rather cloudy and chilly.

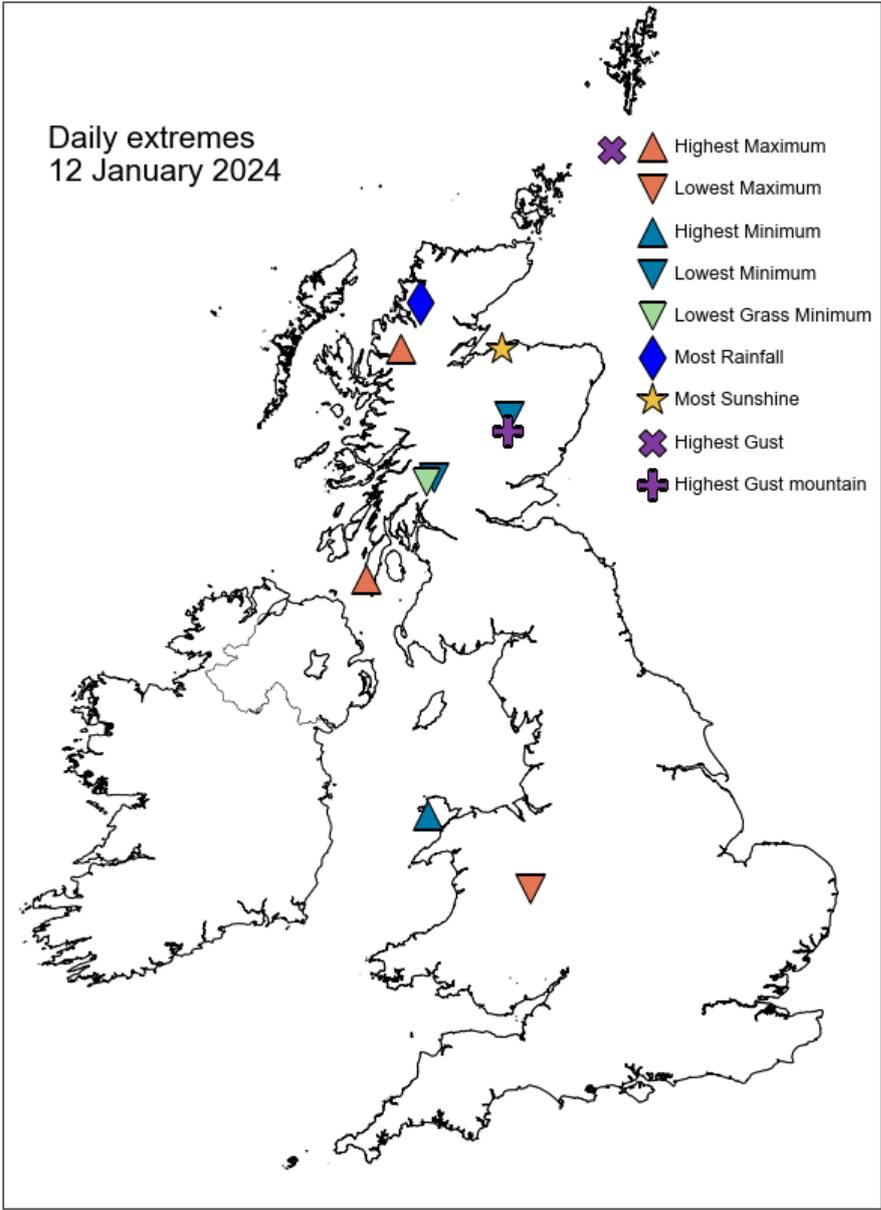
### Daily Extremes

|  |  |
|--|--|
| <i>Highest Maximum</i>                 | <b>9.1°C</b> Kinlochewe (Ross & Cromarty, 25mAMSL)<br>also Machrihanish (Argyll (in Strathclyde Region), 10mAMSL)    |
| <i>Lowest Maximum</i>                  | <b>1.7°C</b> Pennerley (Shropshire, 357mAMSL)  |
| <i>Highest Minimum</i>                 | <b>5.2°C</b> Valley (Gwynedd, 10mAMSL)   |
| <i>Lowest Minimum</i>                  | <b>-8.3°C</b> Tyndrum No 3 (Perthshire (in Central Region), 168mAMSL)<br>also Braemar No 2 (Aberdeenshire, 327mAMSL) |
| <i>Lowest Grass Minimum</i>            | <b>-11.4°C</b> Tyndrum No 3 (Perthshire (in Central Region), 168mAMSL)   |
| <i>Most Rainfall</i>                   | <b>10.0mm</b> Resallach (Sutherland, 133mAMSL)   |
| <i>Most Sunshine</i>                   | <b>4.7hr</b> Kinloss (Moray (in Grampian Region), 5mAMSL)  |
| <i>Highest Gust</i>                    | <b>41Kt 47mph</b> Fair Isle (Shetland, 57mAMSL)  |
| <i>Highest Gust (mountain*)</i>        | <b>53Kt 61mph</b> Cairnwell (Aberdeenshire, 928mAMSL)  |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.  |

mAMSL refers to station elevation in metres above mean sea level.

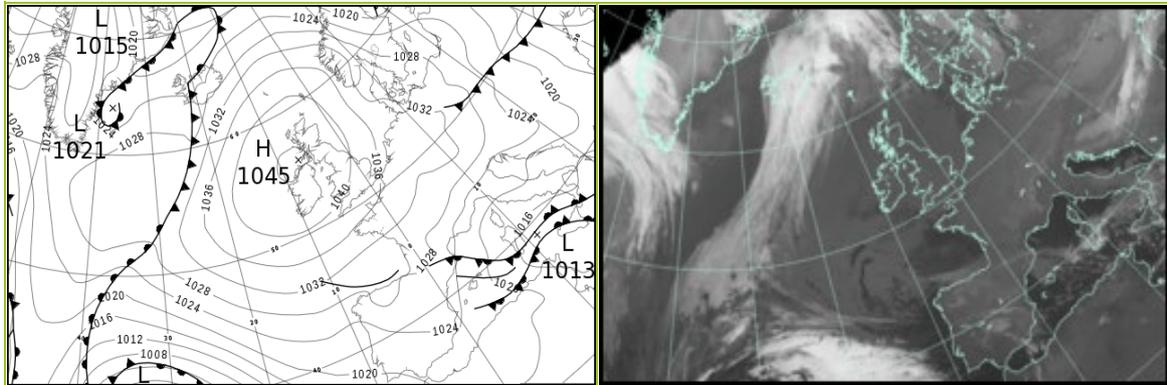
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Friday 12 January 2024

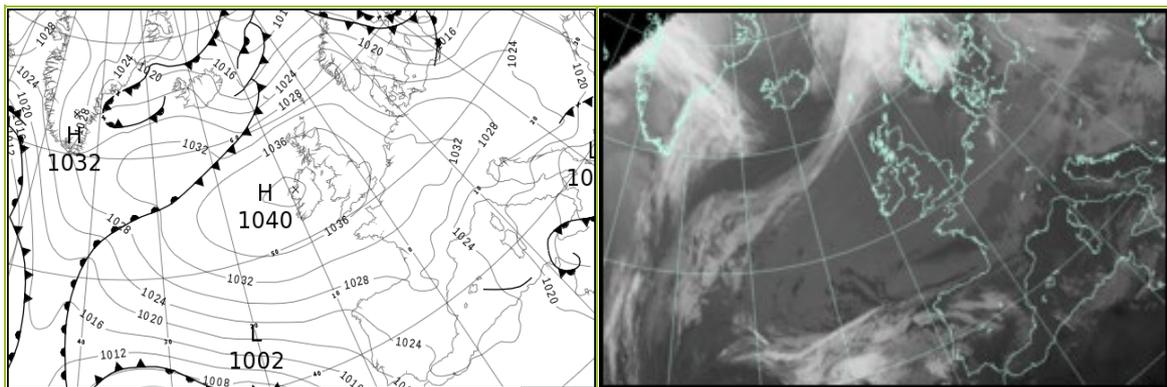


## Daily Weather Summary for Friday 12 January 2024

### North Atlantic and Europe analysis charts and satellite images at 0000 UTC



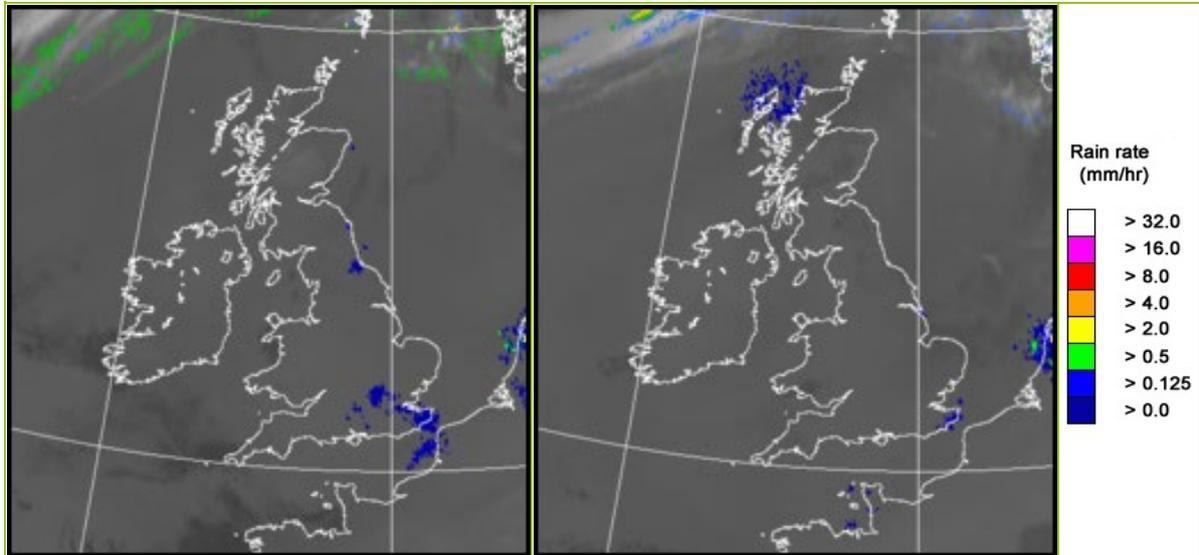
### North Atlantic and Europe analysis charts and satellite images at 1200 UTC



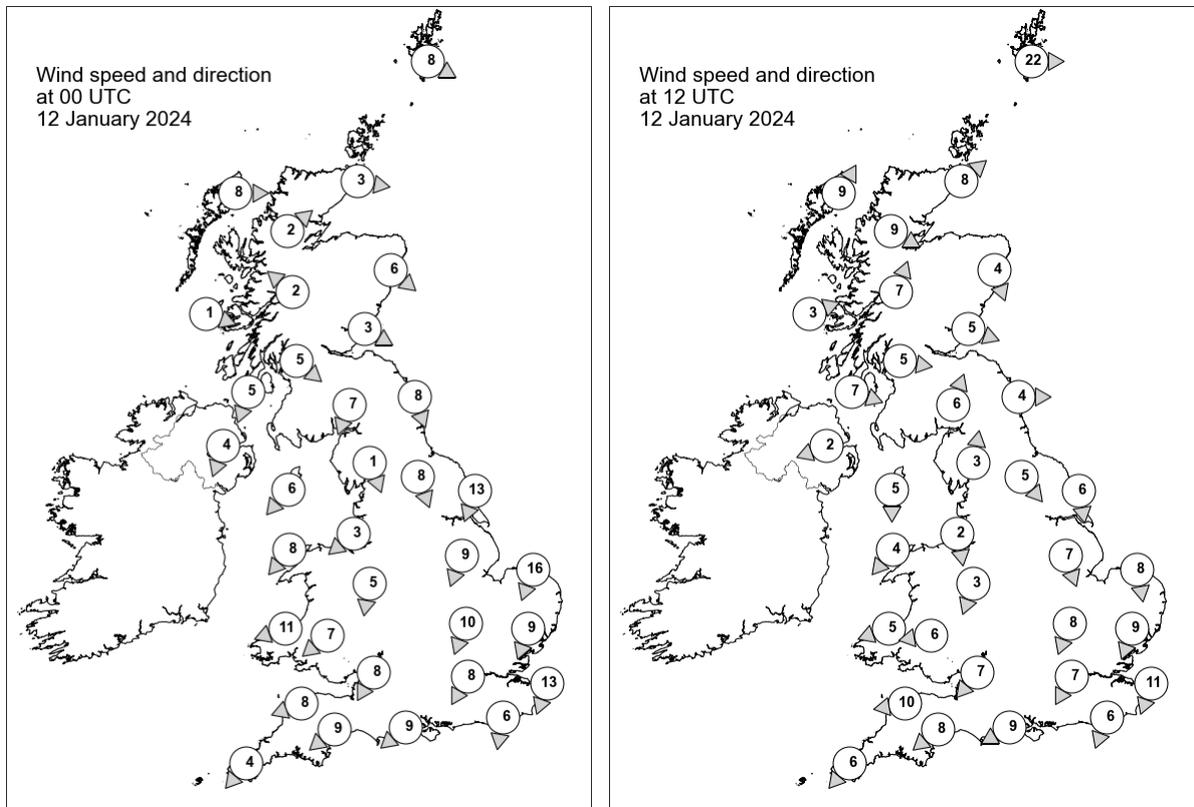
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Friday 12 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



# Daily Weather Summary for Friday 12 January 2024

## Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1040.6   | WNW  | 8    | 8     | 4.9  | 2.2  | 1029.3   | W    | 22   | 8     | 5.9  | 5.1  |
| 2        | Wick             | 1042.3   | W    | 3    | 8     | 3.9  | 2.5  | 1034.4   | SW   | 8    | 8     | 4.3  | 1.9  |
| 3        | Stornoway        | 1043.5   | W    | 8    | 8     | 2.5  | 1.2  | 1035.5   | SSW  | 9    | 8     | 5.9  | 5.3  |
| 4        | Loch Glascarnoch | 1044.4   | SW   | 2    | 6     | -3.3 | -3.5 | 1036.3   | WNW  | 9    | 8     | 3.6  | 2.4  |
| 5        | Aviemore         | 1043.9   | -    | -    | 8     | -0.3 | -0.4 | 1037.7   | -    | -    | 2     | -1.9 | -3.6 |
| 6        | Dyce             | 1042.6   | NW   | 6    | 8     | 4.2  | 2.4  | 1036.9   | NNW  | 4    | 8     | -0.7 | -1.0 |
| 7        | Tulloch Bridge   | 1044.9   | SE   | 2    | 8     | -0.5 | -0.8 | 1039.5   | SSW  | 7    | 8     | -1.2 | -2.4 |
| 8        | Tiree            | 1044.1   | WNW  | 1    | 8     | 4.0  | 1.3  | 1038.5   | WSW  | 3    | 8     | 5.6  | 3.4  |
| 9        | Leuchars         | 1043.1   | WNW  | 3    | 1     | -0.5 | -1.4 | 1036.7   | WNW  | 5    | 8     | 0.7  | -0.5 |
| 10       | Bishopton        | 1043.8   | NW   | 5    | 8     | 1.9  | 0.5  | 1038.2   | W    | 5    | 8     | 2.0  | 0.2  |
| 11       | Machrihanish     | 1043.9   | NNE  | 5    | 8     | 3.9  | 0.6  | 1038.7   | WNW  | 7    | 8     | 5.1  | 1.9  |
| 12       | Boulmer          | 1042.0   | NNW  | 8    | 8     | -    | -    | 1037.1   | W    | 4    | 8     | -    | -    |
| 13       | Eskdalemuir      | 1043.3   | NNE  | 7    | 8     | 2.9  | 1.5  | 1038.5   | SSW  | 6    | 8     | 0.1  | -0.7 |
| 14       | Aldergrove       | 1043.7   | NNE  | 4    | 8     | 4.3  | 1.3  | 1039.2   | ENE  | 2    | 8     | 4.1  | 1.3  |
| 15       | Shap             | 1043.0   | NNW  | 1    | 7     | -1.8 | -2.0 | 1038.8   | S    | 3    | 8     | 1.0  | 0.2  |
| 16       | Leeming          | 1041.8   | NNW  | 8    | 8     | 4.9  | 3.8  | 1038.0   | NW   | 5    | 8     | 4.6  | 2.8  |
| 17       | Ronaldsway       | 1042.7   | NE   | 6    | 8     | 5.6  | 2.3  | 1039.0   | N    | 5    | 8     | 4.3  | 1.6  |
| 18       | Bridlington      | 1039.7   | NNE  | 13   | 8     | 6.7  | 2.8  | 1036.6   | N    | 6    | 8     | 6.3  | 3.3  |
| 19       | Crosby           | 1041.9   | NE   | 3    | 8     | 4.2  | 2.2  | 1038.9   | N    | 2    | 8     | 4.4  | 1.2  |
| 20       | Valley           | 1041.7   | NE   | 8    | 8     | 5.9  | 1.8  | 1038.7   | NE   | 4    | 8     | 5.5  | 1.5  |
| 21       | Waddington       | 1039.9   | NNE  | 9    | 8     | 5.7  | 2.9  | 1037.7   | NNW  | 7    | 8     | 4.4  | 3.4  |
| 22       | Shawbury         | 1041.3   | N    | 5    | 8     | 4.6  | 1.8  | 1038.8   | NNE  | 3    | 8     | 4.1  | 1.2  |
| 23       | Weybourne        | 1038.3   | NNE  | 16   | 8     | 6.3  | 3.4  | 1036.1   | N    | 8    | 8     | 6.0  | 4.8  |
| 24       | Bedford          | 1039.0   | NNE  | 10   | 8     | 4.7  | 3.6  | 1037.2   | NNE  | 8    | 8     | 5.1  | 3.5  |
| 25       | Aberporth        | 1041.0   | ENE  | 11   | 8     | 4.4  | 0.7  | 1038.4   | ENE  | 5    | 8     | 3.7  | 0.2  |
| 26       | Sennybridge      | 1040.8   | NE   | 7    | 8     | 3.0  | 0.1  | 1038.4   | E    | 6    | 8     | 2.7  | 0.7  |
| 27       | Wattisham        | 1037.7   | NNE  | 9    | 8     | 4.0  | 3.0  | 1036.2   | NNE  | 9    | 8     | 5.1  | 3.1  |
| 28       | Almondsbury      | 1039.8   | NNE  | 8    | 8     | 5.1  | 1.8  | 1037.8   | NE   | 7    | 8     | 5.1  | 1.5  |
| 29       | Heathrow         | 1038.4   | NNE  | 8    | 8     | 5.3  | 2.9  | 1036.9   | NNE  | 7    | 8     | 5.6  | 2.0  |
| 30       | Manston          | 1036.5   | NNE  | 13   | 8     | 5.3  | 4.5  | 1035.6   | NNE  | 11   | 8     | 6.2  | 4.1  |
| 31       | Chivenor         | 1039.7   | ENE  | 8    | 8     | 5.8  | 2.6  | 1037.3   | E    | 10   | 8     | 6.0  | 2.0  |
| 32       | Exeter           | 1039.1   | NE   | 9    | 8     | 5.1  | 2.2  | 1037.2   | NE   | 8    | 8     | 5.0  | 1.6  |
| 33       | Herstmonceux     | 1037.1   | N    | 6    | 8     | 4.1  | 3.2  | 1035.8   | NNE  | 6    | 8     | 5.6  | 2.2  |
| 34       | Hurn             | 1038.4   | NE   | 9    | 8     | 5.4  | 2.1  | 1036.7   | ENE  | 9    | 8     | 5.3  | 1.7  |
| 35       | Camborne         | 1039.7   | NE   | 4    | 0     | -0.3 | -2.1 | 1036.8   | NE   | 6    | 8     | 4.6  | 1.1  |

## Daily Weather Summary for Friday 12 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1012.0   | S    | 2    | 6     | -11.6 | -13.2 | 1012.7   | NE   | 2    | 5     | -14.9 | -16.8 |
| 2        | Helsinki   | 1020.3   | W    | 4    | 7     | -12.1 | -13.7 | 1009.5   | E    | 12   | 7     | -5.5  | -7.2  |
| 3        | Stockholm  | 1022.8   | WSW  | 6    | -     | -0.3  | -2.1  | 1013.2   | WNW  | 12   | -     | 3.9   | -1.6  |
| 4        | Oslo       | 1029.1   | -    | 0    | -     | -4.4  | -6.2  | 1022.5   | NNE  | 2    | 8     | -2.2  | -4.7  |
| 5        | Reykjavik  | 1024.5   | WNW  | 6    | 8     | 5.7   | 5.7   | 1026.5   | W    | 5    | 7     | 3.1   | 2.7   |
| 6        | Moscow     | 1006.1   | NW   | 6    | 0     | -14.0 | -19.0 | 1008.9   | NW   | 4    | 0     | -13.1 | -19.3 |
| 7        | Kiev       | 1014.4   | N    | 10   | 0     | -7.6  | -13.8 | 1019.7   | NW   | 4    | 3     | -8.4  | -14.6 |
| 8        | Warsaw     | 1025.0   | NNW  | 6    | 4     | -4.7  | -6.2  | 1023.9   | W    | 8    | 7     | -2.5  | -7.8  |
| 9        | Berlin     | 1030.9   | W    | 4    | 8     | 0.5   | 0.0   | 1028.8   | W    | 10   | 8     | -0.3  | -1.1  |
| 10       | De Bilt    | 1034.5   | NNE  | 4    | 8     | 2.9   | 0.6   | 1033.4   | NNW  | 6    | 8     | 5.1   | 1.9   |
| 11       | Dublin     | 1042.8   | NE   | 8    | 7     | 5.3   | 2.7   | 1039.5   | NNW  | 6    | 8     | 3.7   | 1.0   |
| 12       | Cork       | 1041.9   | NNE  | 6    | 8     | 3.8   | 1.2   | 1038.9   | E    | 8    | 7     | 4.0   | 1.1   |
| 13       | Sofia      | 1021.8   | WNW  | 2    | 0     | -5.4  | -7.7  | 1021.5   | WNW  | 10   | 1     | -2.9  | -4.3  |
| 14       | Belgrade   | 1023.9   | WSW  | 8    | -     | -4.9  | -4.9  | 1026.6   | W    | 4    | 8     | -1.2  | -3.6  |
| 15       | Budapest   | 1023.3   | NNW  | 4    | -     | -1.2  | -6.0  | 1026.1   | NW   | 4    | -     | 1.3   | -5.8  |
| 16       | Prague     | 1030.9   | W    | 4    | -     | -3.6  | -7.2  | 1030.0   | WSW  | 4    | 7     | -0.7  | -4.8  |
| 17       | Munich     | 1032.1   | WSW  | 6    | 6     | -5.5  | -7.0  | 1032.0   | N    | 4    | 5     | -2.8  | -6.7  |
| 18       | Strasbourg | 1032.4   | NNW  | 2    | -     | -4.9  | -6.9  | 1033.0   | N    | 7    | -     | 0.1   | -3.6  |
| 19       | Paris      | 1034.2   | NNE  | 8    | 0     | -1.0  | -4.4  | 1033.5   | NE   | 10   | 7     | 2.8   | -1.0  |
| 20       | Jersey     | 1036.0   | NE   | 14   | 8     | 5.9   | 2.4   | 1034.3   | NE   | 11   | 8     | 6.7   | 2.8   |
| 21       | Milan      | 1023.2   | -    | 0    | 0     | -0.1  | -0.8  | 1023.6   | N    | 1    | 0     | 7.2   | 1.9   |
| 22       | Marseille  | 1022.8   | N    | 8    | 7     | 3.3   | 2.0   | 1023.7   | NW   | 9    | -     | 6.8   | 1.9   |
| 23       | Bordeaux   | 1028.5   | NNE  | 2    | -     | -1.0  | -1.6  | 1029.3   | ENE  | 5    | 8     | 2.5   | 0.9   |
| 24       | Rome       | 1017.6   | NNE  | 6    | 0     | 5.1   | 1.2   | 1018.5   | NNE  | 6    | 0     | 12.2  | 0.9   |
| 25       | Ajaccio    | 1018.3   | NNE  | 7    | -     | 5.4   | 3.6   | 1021.3   | SSW  | 5    | -     | 14.6  | 8.1   |
| 26       | Barcelona  | 1023.9   | N    | 10   | 3     | 6.6   | 2.0   | 1025.5   | N    | 7    | 1     | 10.8  | 2.6   |
| 27       | Majorca    | 1022.6   | E    | 2    | 5     | 7.1   | 7.1   | 1025.8   | WSW  | 8    | 4     | 13.7  | 8.3   |
| 28       | Madrid     | 1026.9   | NNE  | 2    | 0     | 0.5   | -3.5  | 1027.9   | NNE  | 2    | 6     | 5.9   | -0.6  |
| 29       | Lisbon     | 1021.4   | NNE  | 5    | -     | 8.6   | 8.6   | 1021.1   | NE   | 7    | -     | 9.8   | 8.4   |
| 30       | Athens     | 1016.4   | N    | 2    | -     | 8.1   | 3.2   | 1013.1   | NNE  | 8    | 7     | 10.2  | 3.3   |
| 31       | Malta      | 1015.0   | W    | 8    | 4     | 13.1  | 9.7   | 1014.2   | NNW  | 13   | 7     | 14.4  | 10.5  |
| 32       | Gibraltar  | 1021.0   | NE   | 13   | 0     | 14.3  | 11.3  | 1024.0   | E    | 25   | 8     | 15.4  | 11.7  |





## Daily Weather Summary for Saturday 13 January 2024

This day's summary created 20/01/2024 03:05

### Summary of the UK Weather for Saturday 13 January 2024

Overnight, the majority of the UK remained dry with clear skies. A band of showery rain, initially in the north, moved southwards, dissipating towards the south. This was brought by low pressure situated over the Nordic regions as well as a cold front over the North Sea which also brought more showery weather to the far north of Scotland. Winds remained light throughout the night. A calm day for most, some morning frost and mist and fog patches in the central belt. Some outbreaks of light rain and drizzle in the far north of Scotland and later in northwest England and Wales. Extensive cloud lingered across Wales and southern England by day and extended across clearer skies to the north and east by dusk. Northerlies became increasingly dominant in northern Scotland, winds picking up in strength here and along eastern coasts. Particularly cold to the far north and east under brisk winds, but closer to average elsewhere. Arctic air continued to extend south, bringing wintry showers to northern Scotland, mostly across the highest ground.

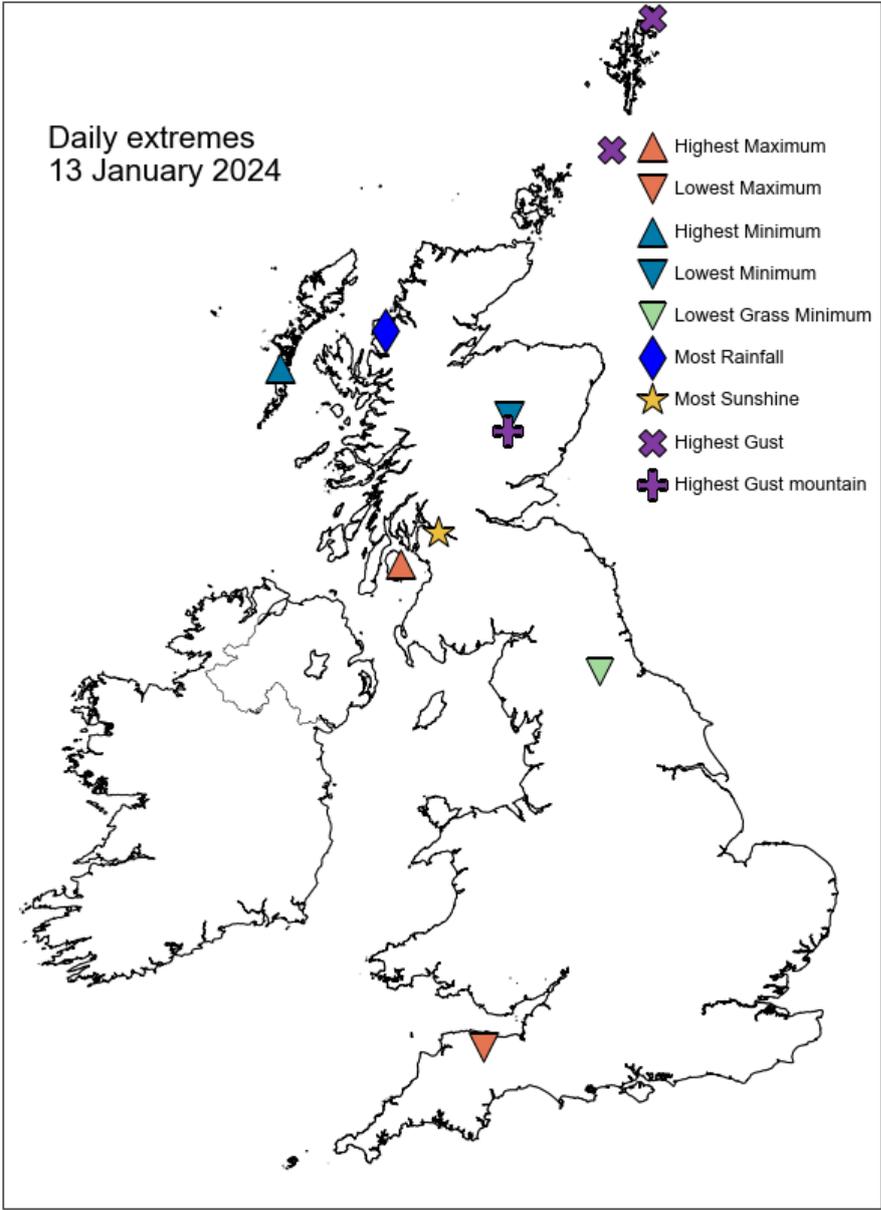
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>9.0°C</b> Arran: Brodick Castle (Buteshire, 15mAMSL)                                     |
| <i>Lowest Maximum</i>                  | <b>1.3°C</b> Liscombe (Somerset, 348mAMSL)  |
| <i>Highest Minimum</i>                 | <b>5.9°C</b> South Uist Range (Western Isles, 4mAMSL)                                       |
| <i>Lowest Minimum</i>                  | <b>-8.2°C</b> Braemar No 2 (Aberdeenshire, 327mAMSL)  |
| <i>Lowest Grass Minimum</i>            | <b>-8.0°C</b> Copley (Durham, 253mAMSL)   |
| <i>Most Rainfall</i>                   | <b>7.7mm</b> Poolewe (Ross & Cromarty, 6mAMSL)  |
| <i>Most Sunshine</i>                   | <b>6.4hr</b> Glasgow, Bishopton (Renfrewshire, 59mAMSL)                                     |
| <i>Highest Gust</i>                    | <b>44Kt 51mph</b> Fair Isle (Shetland, 57mAMSL)<br>also Baltasound No 2 (Shetland, 15mAMSL) |
| <i>Highest Gust (mountain*)</i>        | <b>54Kt 62mph</b> Cairnwell (Aberdeenshire, 928mAMSL)                                       |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

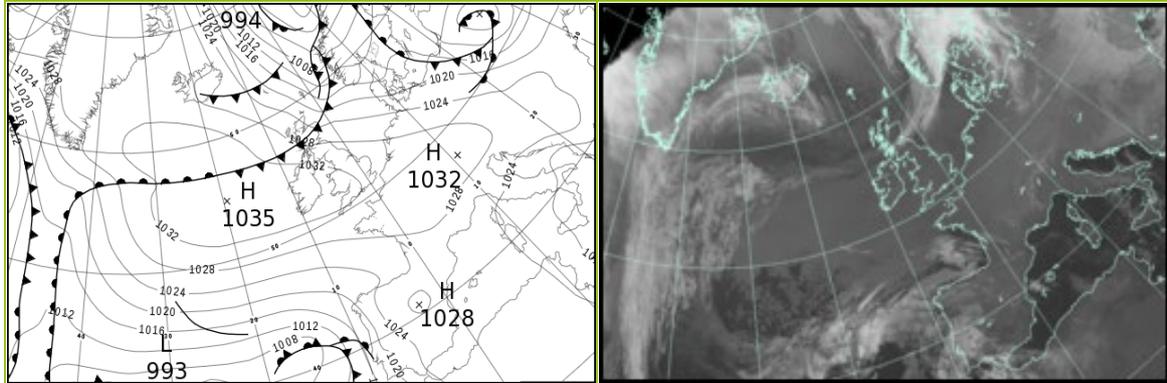
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Saturday 13 January 2024

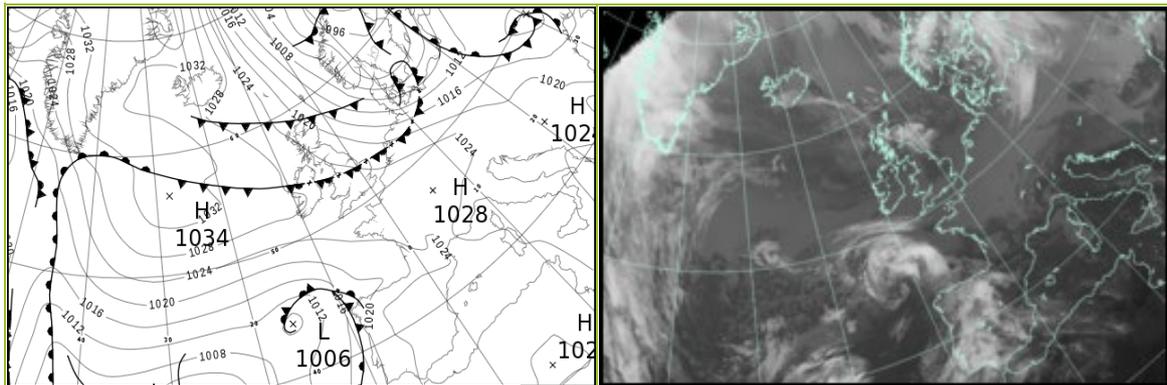


# Daily Weather Summary for Saturday 13 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



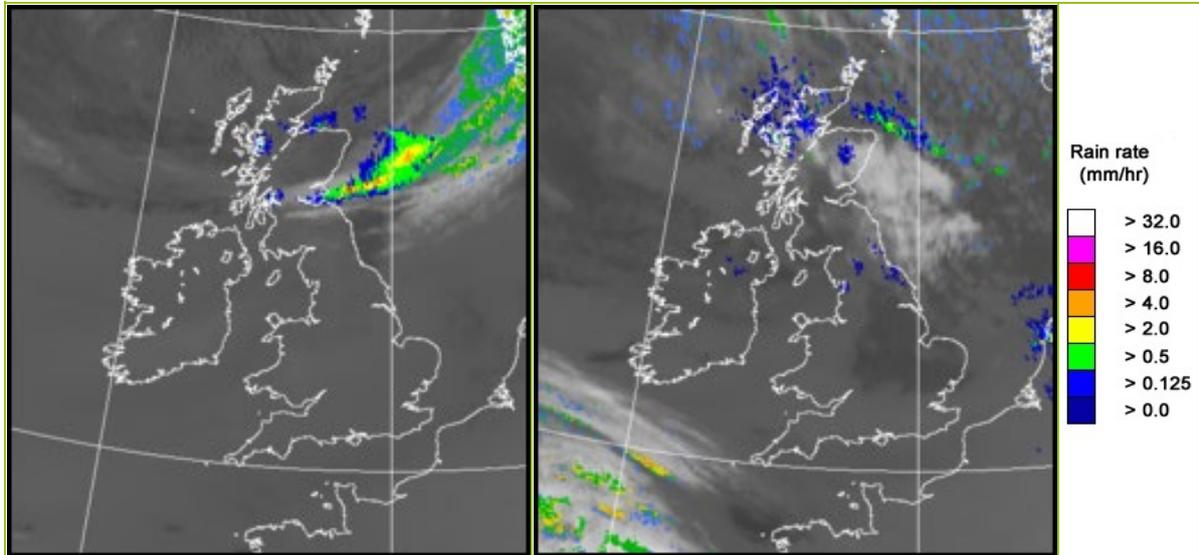
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



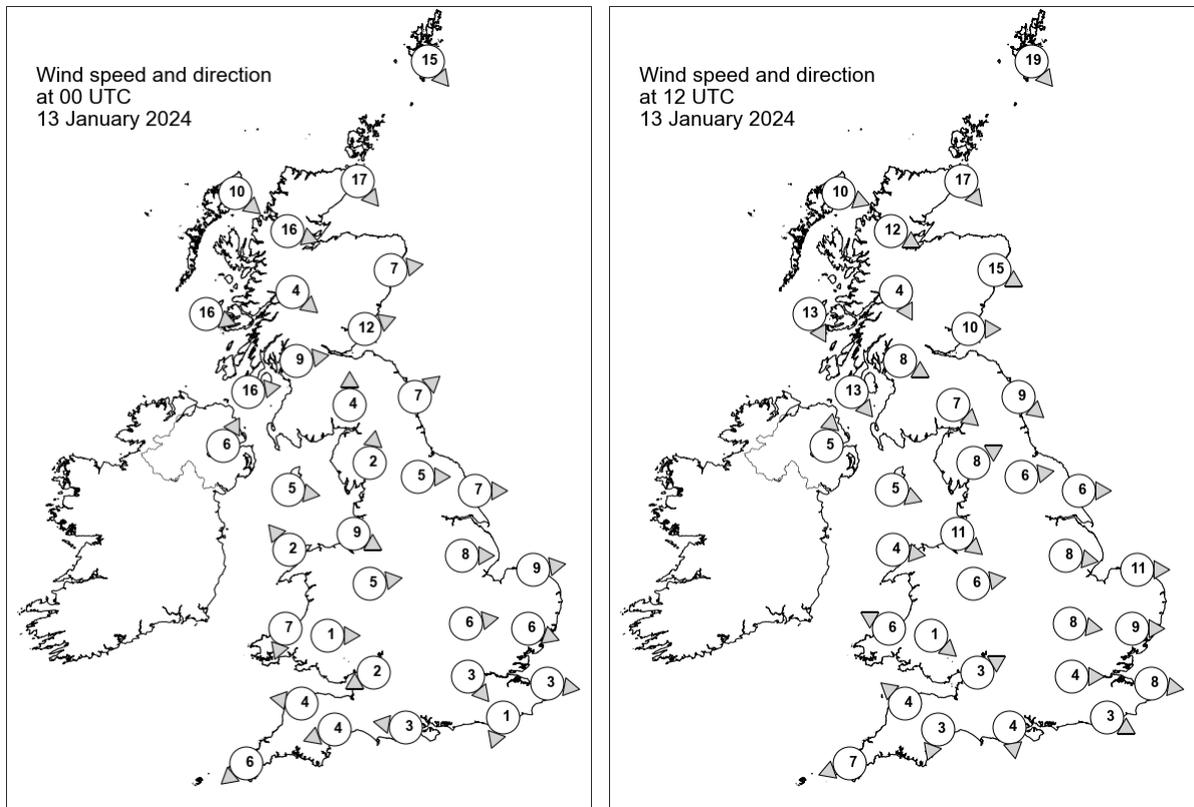
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Saturday 13 January 2024

## UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



## UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Saturday 13 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

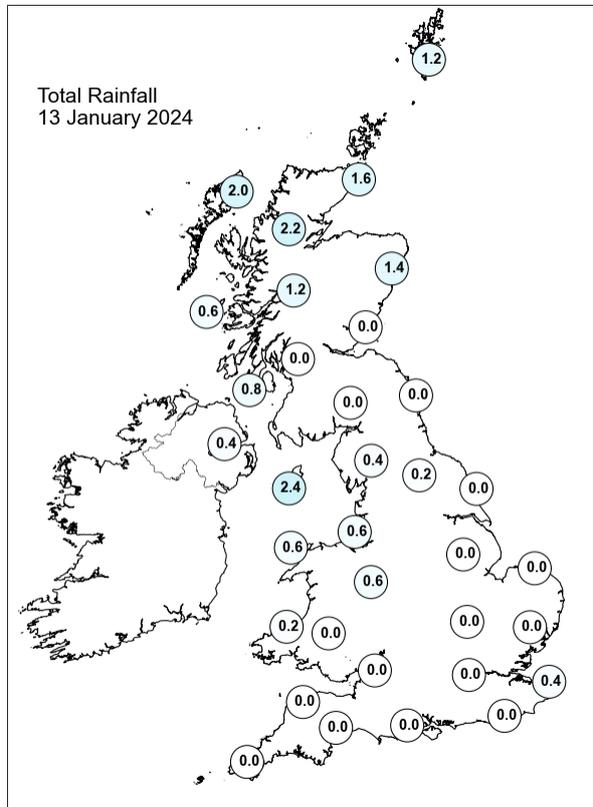
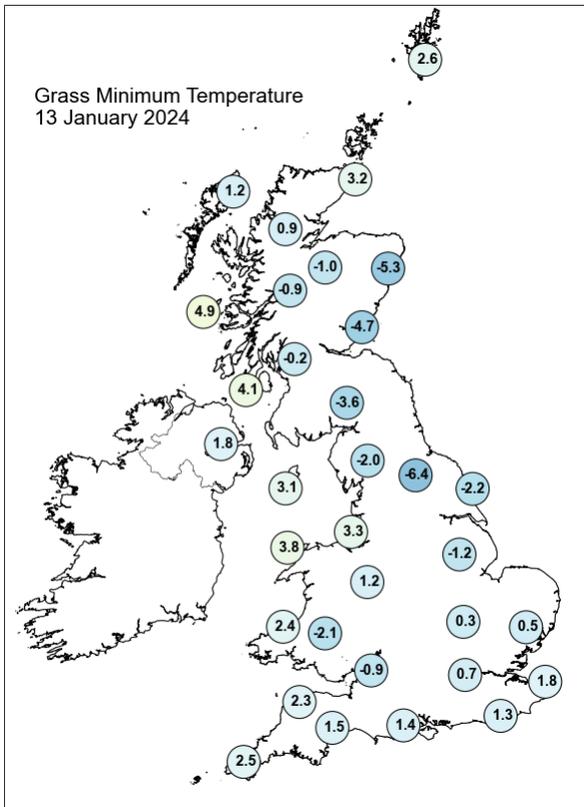
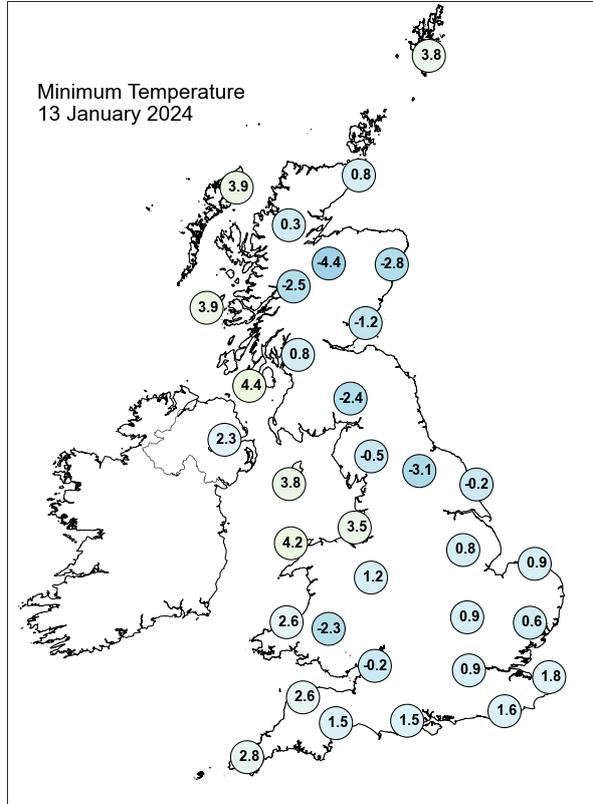
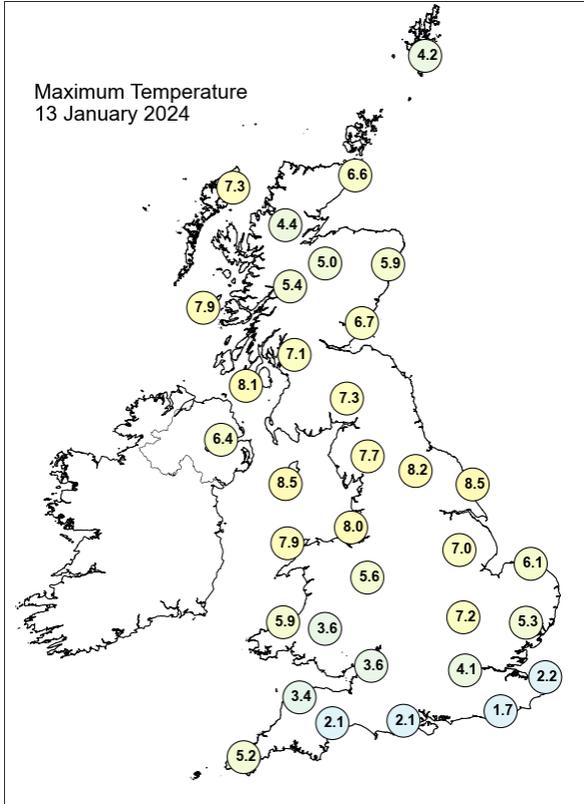
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1017.5   | NW   | 15   | 8     | 5.5  | 3.1  | 1015.7   | NW   | 19   | 8     | 2.4  | -0.8 |
| 2        | Wick             | 1022.5   | NW   | 17   | 8     | 6.9  | 4.3  | 1019.7   | NW   | 17   | 8     | 5.6  | 4.1  |
| 3        | Stornoway        | 1027.1   | NW   | 10   | 8     | 6.7  | 4.2  | 1023.5   | WNW  | 10   | 5     | 6.4  | 4.5  |
| 4        | Loch Glascarnoch | 1025.9   | WNW  | 16   | 8     | 6.1  | 5.6  | 1023.2   | WNW  | 12   | 8     | 3.9  | 3.1  |
| 5        | Aviemore         | 1026.4   | -    | -    | 8     | 3.8  | 2.5  | -        | -    | -    | -     | -    | -    |
| 6        | Dyce             | 1024.1   | W    | 7    | 2     | 5.6  | 2.0  | 1020.6   | WNW  | 15   | 4     | 5.5  | 1.3  |
| 7        | Tulloch Bridge   | 1028.5   | NW   | 4    | 8     | 4.2  | 3.8  | 1024.8   | NNW  | 4    | 5     | 2.9  | 1.1  |
| 8        | Tiree            | 1029.7   | WNW  | 16   | 8     | 8.1  | 7.4  | 1025.6   | NNW  | 13   | 8     | 7.7  | 3.5  |
| 9        | Leuchars         | 1026.6   | WSW  | 12   | 8     | 2.3  | 1.2  | 1022.2   | W    | 10   | 0     | 6.0  | 0.6  |
| 10       | Bishopton        | 1029.0   | W    | 9    | 8     | 6.4  | 4.3  | 1023.8   | WNW  | 8    | 0     | 6.8  | 1.5  |
| 11       | Machrihanish     | 1030.4   | W    | 16   | 8     | 8.1  | 5.5  | 1025.2   | NW   | 13   | 8     | 7.9  | 2.0  |
| 12       | Boulmer          | 1027.8   | SW   | 7    | 0     | -    | -    | 1022.4   | NW   | 9    | 0     | -    | -    |
| 13       | Eskdalemuir      | 1030.3   | S    | 4    | 8     | 3.9  | 1.9  | 1023.4   | NW   | 7    | 5     | 5.4  | 1.6  |
| 14       | Aldergrove       | 1032.9   | SSW  | 6    | 8     | 2.7  | 1.9  | 1026.4   | S    | 5    | 8     | 3.8  | 3.8  |
| 15       | Shap             | 1031.7   | S    | 2    | 8     | 0.0  | -0.5 | 1023.5   | WSW  | 8    | 7     | 5.9  | 3.9  |
| 16       | Leeming          | 1030.0   | W    | 5    | 0     | -0.3 | -1.6 | 1023.3   | W    | 6    | 8     | 7.3  | 4.3  |
| 17       | Ronaldsway       | 1032.1   | W    | 5    | 8     | 5.1  | 2.4  | 1025.5   | WNW  | 5    | 8     | 7.4  | 5.7  |
| 18       | Bridlington      | 1028.8   | W    | 7    | 8     | 2.2  | -0.1 | 1022.3   | W    | 6    | 8     | 6.3  | 3.7  |
| 19       | Crosby           | 1032.0   | WNW  | 9    | 8     | 5.4  | 2.7  | 1025.3   | NW   | 11   | 8     | 7.8  | 6.2  |
| 20       | Valley           | 1032.9   | SE   | 2    | 8     | 4.2  | 1.6  | 1026.2   | W    | 4    | 8     | 7.9  | 5.6  |
| 21       | Waddington       | 1031.0   | W    | 8    | 8     | 1.5  | -0.5 | 1024.1   | W    | 8    | 0     | 5.4  | 2.4  |
| 22       | Shawbury         | 1032.7   | W    | 5    | 8     | 1.9  | 0.3  | 1025.9   | W    | 6    | 8     | 4.6  | 2.4  |
| 23       | Weybourne        | 1030.1   | W    | 9    | 8     | 3.2  | 1.9  | 1023.3   | W    | 11   | 6     | 5.1  | 2.5  |
| 24       | Bedford          | 1031.6   | W    | 6    | 8     | 2.2  | 0.3  | 1024.8   | W    | 8    | 0     | 5.0  | 2.0  |
| 25       | Aberporth        | 1033.3   | NNE  | 7    | 8     | 3.2  | 0.9  | 1027.0   | ESE  | 6    | 8     | 3.3  | 0.5  |
| 26       | Sennybridge      | 1033.8   | W    | 1    | 8     | -1.1 | -1.5 | 1027.2   | NW   | 1    | 8     | 0.9  | 0.6  |
| 27       | Wattisham        | 1030.9   | WNW  | 6    | 8     | 2.8  | 1.5  | 1024.1   | W    | 9    | 0     | 3.9  | 1.0  |
| 28       | Almondsbury      | 1032.8   | ENE  | 2    | 8     | 2.4  | 0.2  | 1026.8   | WSW  | 3    | 8     | 1.6  | -0.2 |
| 29       | Heathrow         | 1031.9   | NW   | 3    | 8     | 4.0  | 1.2  | 1025.9   | W    | 4    | 8     | 3.0  | 0.4  |
| 30       | Manston          | 1031.2   | W    | 3    | 8     | 4.0  | 1.9  | 1025.2   | W    | 8    | 8     | 1.6  | -0.1 |
| 31       | Chivenor         | 1033.0   | E    | 4    | 8     | 3.8  | 0.6  | 1026.9   | SE   | 4    | 8     | 3.3  | 0.4  |
| 32       | Exeter           | 1032.6   | ENE  | 4    | 8     | 3.5  | 0.9  | 1026.8   | NNE  | 3    | 8     | 1.8  | -0.3 |
| 33       | Herstmonceux     | 1031.7   | NNE  | 1    | 8     | 3.3  | 0.8  | 1025.8   | WNW  | 3    | 8     | 1.3  | -0.6 |
| 34       | Hurn             | 1032.4   | E    | 3    | 8     | 4.0  | 0.7  | 1026.6   | N    | 4    | 8     | 1.6  | -0.6 |
| 35       | Camborne         | 1032.1   | NE   | 6    | 8     | 3.3  | 0.8  | 1026.1   | ENE  | 7    | 8     | 4.2  | 1.6  |

## Daily Weather Summary for Saturday 13 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1003.6   | S    | 6    | 7     | -13.8 | -16.4 | 993.8    | S    | 8    | 5     | -12.7 | -15.0 |
| 2        | Helsinki   | 1017.7   | N    | 2    | 2     | -19.7 | -21.0 | 1005.3   | SSW  | 14   | 7     | -7.1  | -10.3 |
| 3        | Stockholm  | 1015.4   | SSE  | 2    | -     | -1.6  | -4.0  | 996.9    | S    | 6    | -     | 1.0   | -1.1  |
| 4        | Oslo       | 1011.8   | NE   | 2    | -     | -5.7  | -6.0  | 997.9    | NNE  | 2    | 7     | -3.4  | -3.6  |
| 5        | Reykjavik  | 1028.9   | WSW  | 4    | 8     | 2.9   | 2.9   | 1029.3   | WSW  | 2    | 8     | 1.2   | 1.2   |
| 6        | Moscow     | 1015.2   | NNW  | 2    | 0     | -20.8 | -24.7 | 1018.1   | W    | 2    | 6     | -15.8 | -21.8 |
| 7        | Kiev       | 1014.3   | S    | 6    | 8     | -11.1 | -13.7 | 1011.2   | NE   | 6    | 8     | -7.1  | -9.5  |
| 8        | Warsaw     | 1016.1   | W    | 16   | 8     | -0.4  | -1.7  | 1013.2   | W    | 8    | 8     | -0.6  | -2.2  |
| 9        | Berlin     | 1022.9   | W    | 10   | 8     | 1.6   | -0.1  | 1015.1   | WSW  | 12   | 7     | 2.2   | 0.5   |
| 10       | De Bilt    | 1028.9   | W    | 4    | 8     | 3.2   | 3.1   | 1021.6   | WSW  | 8    | 8     | 4.0   | 1.4   |
| 11       | Dublin     | 1034.2   | SW   | 2    | 8     | 1.1   | -0.9  | 1027.3   | WSW  | 8    | 7     | 3.3   | 2.4   |
| 12       | Cork       | 1033.9   | NNE  | 10   | 8     | 2.2   | 0.1   | 1028.1   | NE   | 6    | 7     | 2.9   | -0.3  |
| 13       | Sofia      | 1025.3   | WNW  | 6    | 6     | -4.8  | -7.4  | 1022.2   | WNW  | 6    | 5     | -0.9  | -3.6  |
| 14       | Belgrade   | 1026.4   | WSW  | 2    | -     | -1.8  | -1.8  | 1024.1   | WSW  | 4    | 8     | -0.2  | -2.7  |
| 15       | Budapest   | 1024.5   | WNW  | 6    | -     | -1.3  | -5.7  | 1020.7   | W    | 6    | -     | 1.0   | -3.7  |
| 16       | Prague     | 1026.9   | WSW  | 6    | -     | -1.6  | -4.4  | 1020.6   | WSW  | 6    | 8     | -0.7  | -5.1  |
| 17       | Munich     | 1031.5   | WNW  | 6    | 8     | -5.5  | -6.6  | 1026.7   | W    | 6    | 8     | -6.0  | -8.0  |
| 18       | Strasbourg | 1031.4   | ENE  | 4    | 8     | -1.9  | -2.6  | 1027.1   | S    | 7    | 8     | -2.7  | -3.5  |
| 19       | Paris      | 1031.7   | NE   | 4    | 8     | -0.7  | -1.4  | 1027.3   | SSW  | 3    | 8     | -1.8  | -2.5  |
| 20       | Jersey     | 1030.6   | E    | 10   | 8     | 3.4   | 0.8   | 1025.9   | ESE  | 6    | 8     | 1.0   | 0.5   |
| 21       | Milan      | 1025.5   | N    | 2    | 0     | -0.6  | -1.3  | 1022.7   | WSW  | 4    | 0     | 3.5   | 0.3   |
| 22       | Marseille  | 1024.5   | SE   | 5    | -     | -0.5  | -2.1  | 1023.7   | SW   | 4    | -     | 6.1   | 0.8   |
| 23       | Bordeaux   | 1026.6   | E    | 3    | -     | -0.7  | -1.3  | 1023.5   | E    | 9    | 8     | 1.6   | 1.3   |
| 24       | Rome       | 1021.3   | N    | 10   | 0     | 5.6   | -2.3  | 1022.8   | N    | 2    | 0     | 11.2  | 0.3   |
| 25       | Ajaccio    | 1024.2   | NNE  | 7    | -     | 5.5   | 4.0   | 1024.6   | W    | 5    | 8     | 11.6  | 7.3   |
| 26       | Barcelona  | 1025.3   | N    | 12   | 0     | 4.7   | 0.8   | 1024.4   | N    | 3    | 1     | 10.9  | 2.2   |
| 27       | Majorca    | 1026.5   | ENE  | 2    | 4     | 2.5   | 2.5   | 1025.3   | WSW  | 6    | 4     | 14.2  | 9.7   |
| 28       | Madrid     | 1029.9   | NNW  | 4    | 1     | -0.4  | -2.2  | 1027.1   | S    | 2    | 8     | 6.9   | 1.9   |
| 29       | Lisbon     | 1018.2   | E    | 7    | -     | 13.1  | 12.3  | 1019.8   | ESE  | 5    | -     | 14.7  | 12.5  |
| 30       | Athens     | 1016.7   | N    | 4    | -     | 7.8   | 1.0   | 1018.7   | NNW  | 9    | 6     | 7.6   | 2.1   |
| 31       | Malta      | 1019.3   | NW   | 3    | 8     | 11.0  | 10.3  | 1021.4   | NNW  | 13   | 2     | 13.6  | 7.5   |
| 32       | Gibraltar  | 1025.7   | E    | 19   | 8     | 14.7  | 11.6  | 1027.0   | ENE  | 17   | 8     | 14.8  | 11.4  |

# Daily Weather Summary for Saturday 13 January 2024





## Daily Weather Summary for Sunday 14 January 2024

This day's summary created 21/01/2024 03:02

### Summary of the UK Weather for Sunday 14 January 2024

Outbreaks of showery rain affected parts of Wales and central and southern portions of England as an occluded feature moved southwards. A marked cold front across parts of northern England and southern Scotland also produced showery outbreaks of rain here. North of the cold front, an Arctic maritime airmass was beginning to affect northern and eastern parts of Scotland with sleet and snow showers here, especially over higher terrain. During the day, the synoptic set up pushed strong northerly winds across the UK. As a result of the air being dragged directly from the Arctic, Sunday was a broadly cold day. Northern parts such as Scotland and Shetland saw showers of rain and snowfall, with breezy conditions. The south remained fairly cloudy at first, with relatively few showers across Wales, southern England and especially around most coastal regions. Into the evening southern parts tended to see more clear skies, however icy conditions and frost increased across most, as the cold air mass moved southwards. Temperatures were close to average for most, however they remained slightly below average in northern regions.

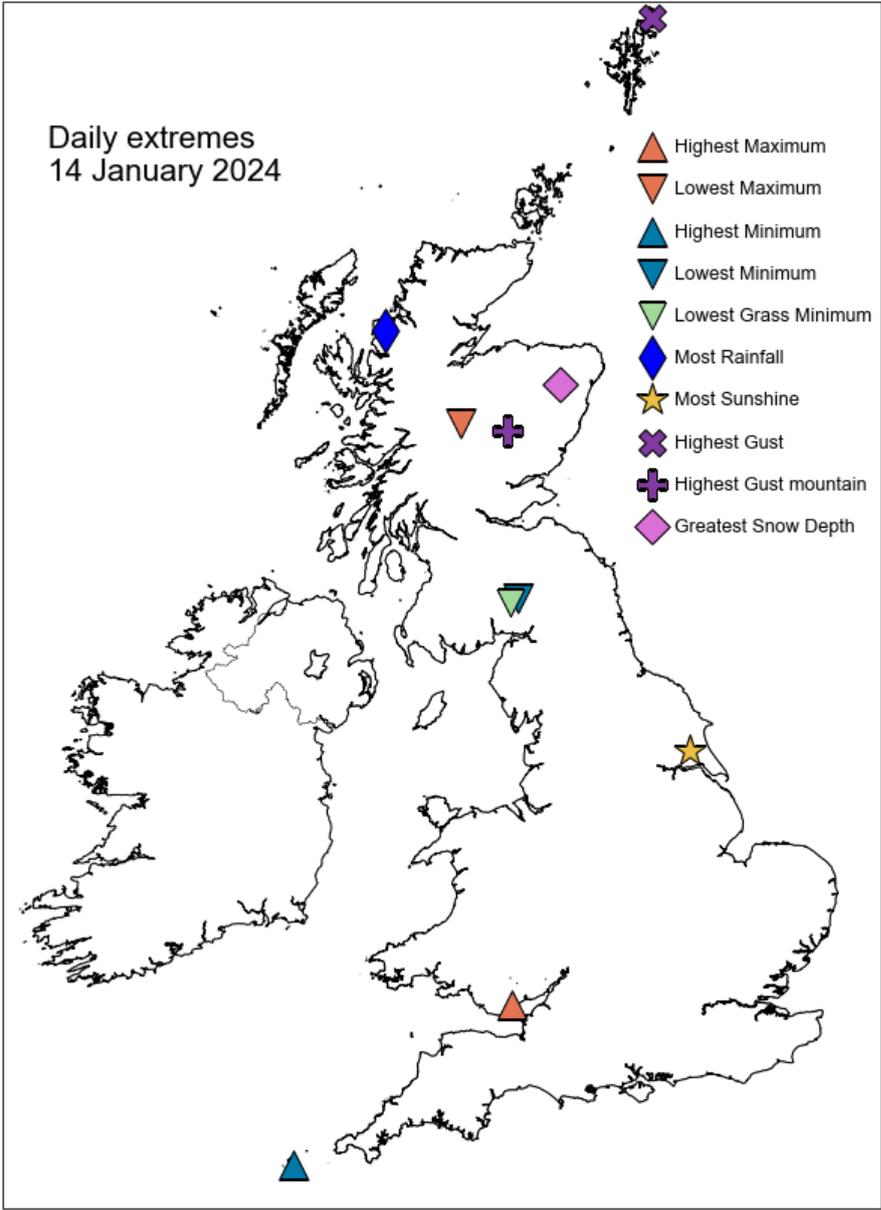
### Daily Extremes

|  |  |
|--|--|
| <i>Highest Maximum</i>                 | <b>9.4°C</b> Cardiff, Bute Park (South Glamorgan, 9mAMSL)        |
| <i>Lowest Maximum</i>                  | <b>0.3°C</b> Dalwhinnie No 2 (Inverness-shire, 351mAMSL)         |
| <i>Highest Minimum</i>                 | <b>6.7°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL) |
| <i>Lowest Minimum</i>                  | <b>-5.6°C</b> Eskdalemuir (Dumfriesshire, 236mAMSL)              |
| <i>Lowest Grass Minimum</i>            | <b>-9.1°C</b> Eskdalemuir (Dumfriesshire, 236mAMSL)              |
| <i>Most Rainfall</i>                   | <b>5.9mm</b> Poolewe (Ross & Cromarty, 6mAMSL)                   |
| <i>Most Sunshine</i>                   | <b>5.2hr</b> Leconfield (Humberside, 7mAMSL)                     |
| <i>Highest Gust</i>                    | <b>50Kt 58mph</b> Baltasound No 2 (Shetland, 15mAMSL)            |
| <i>Highest Gust (mountain*)</i>        | <b>61Kt 70mph</b> Cairnwell (Aberdeenshire, 928mAMSL)            |
| <i>Greatest Snow Depth at 0900 UTC</i> | <b>1cm</b> Oyne No 2 (Aberdeenshire, 116mAMSL)                   |

mAMSL refers to station elevation in metres above mean sea level.

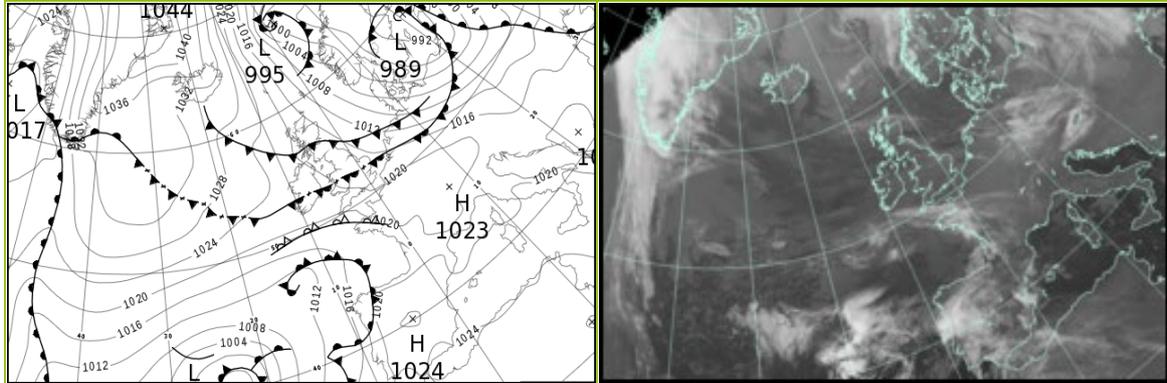
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Sunday 14 January 2024

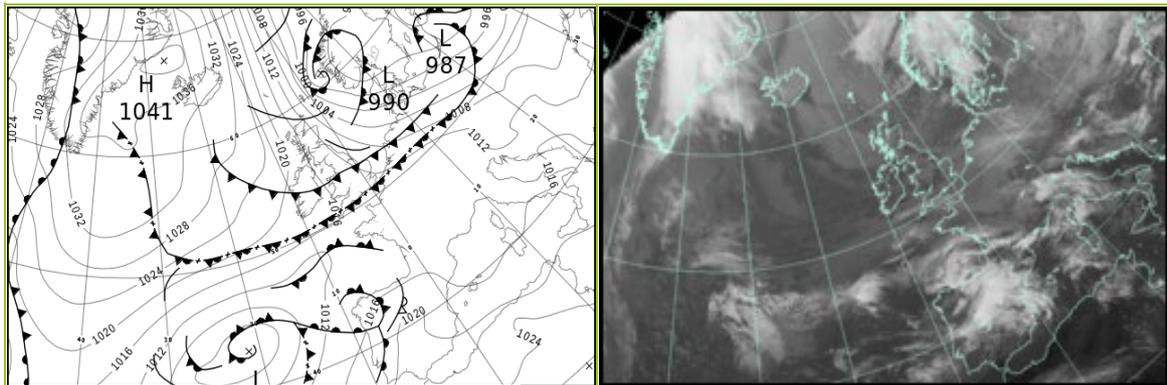


# Daily Weather Summary for Sunday 14 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



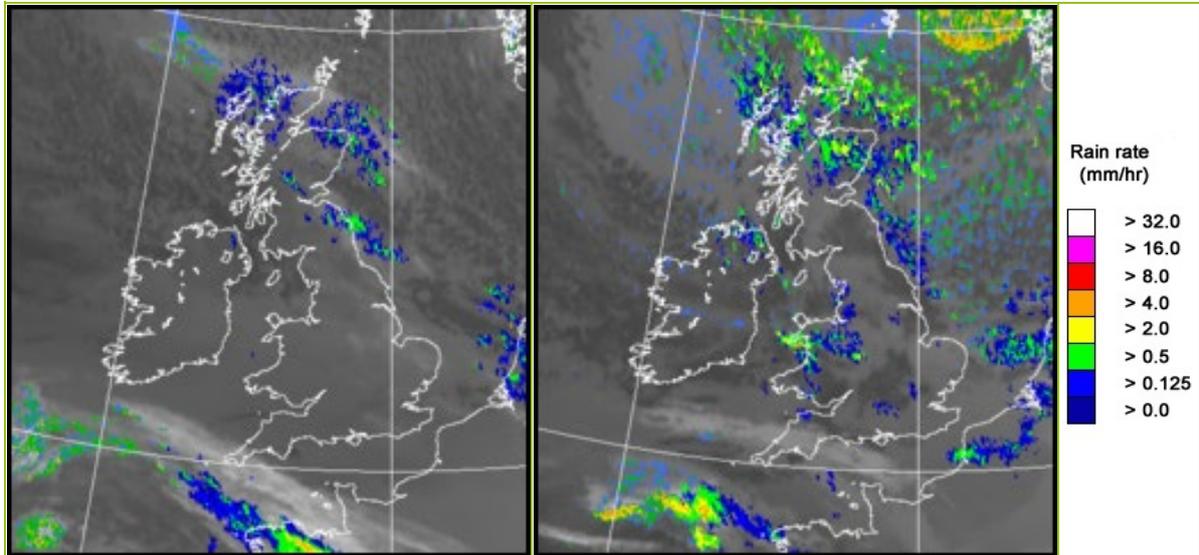
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



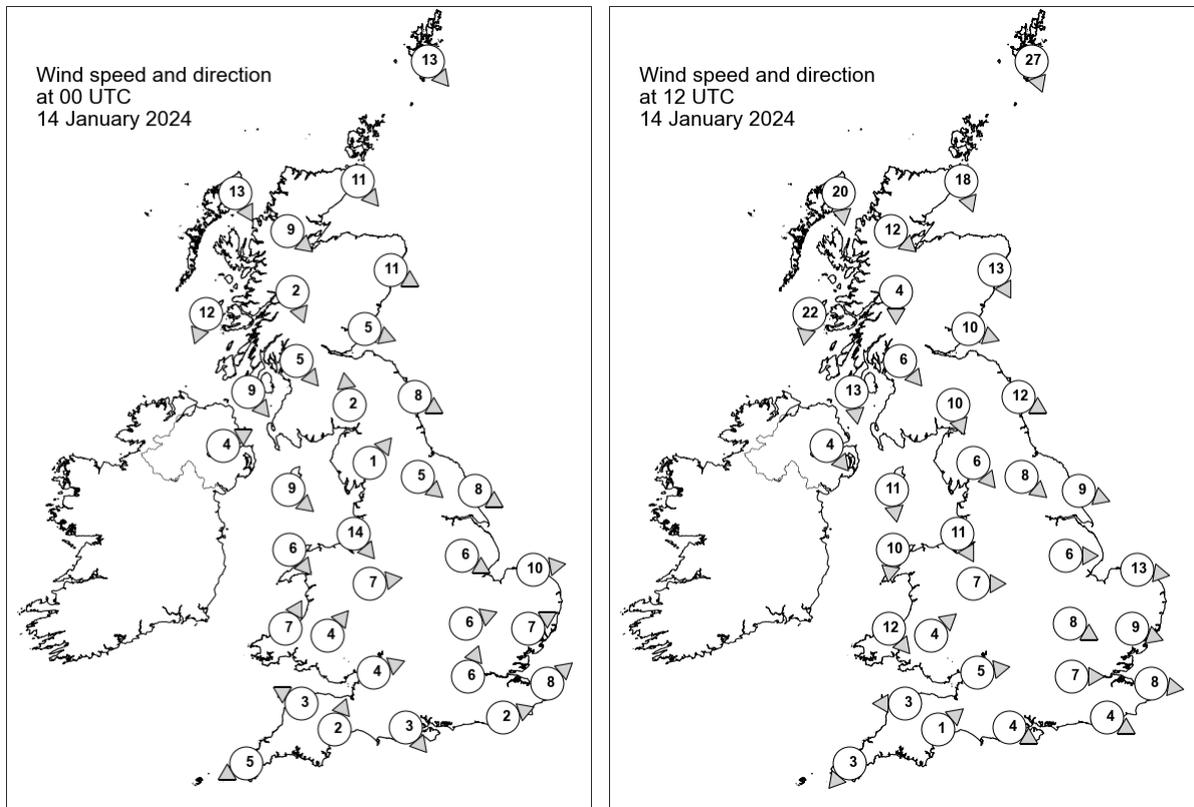
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Sunday 14 January 2024

## UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



## UK wind speed and direction at (L) 0000 and (R) 1200 UTC



# Daily Weather Summary for Sunday 14 January 2024

## Selected UK readings at (L) 0000 and (R) 1200 UTC

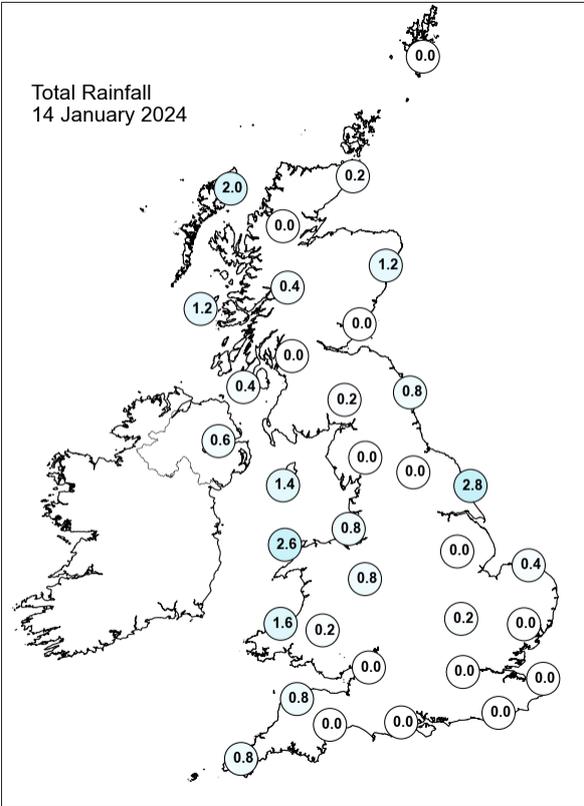
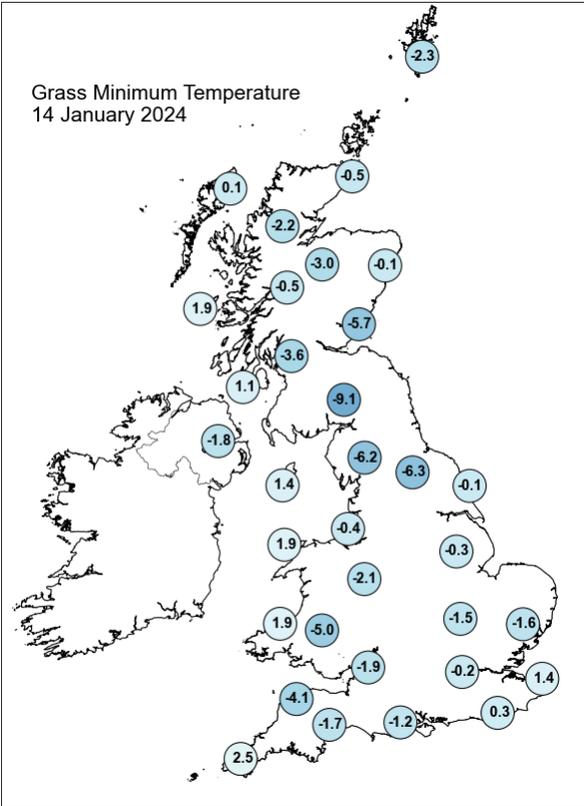
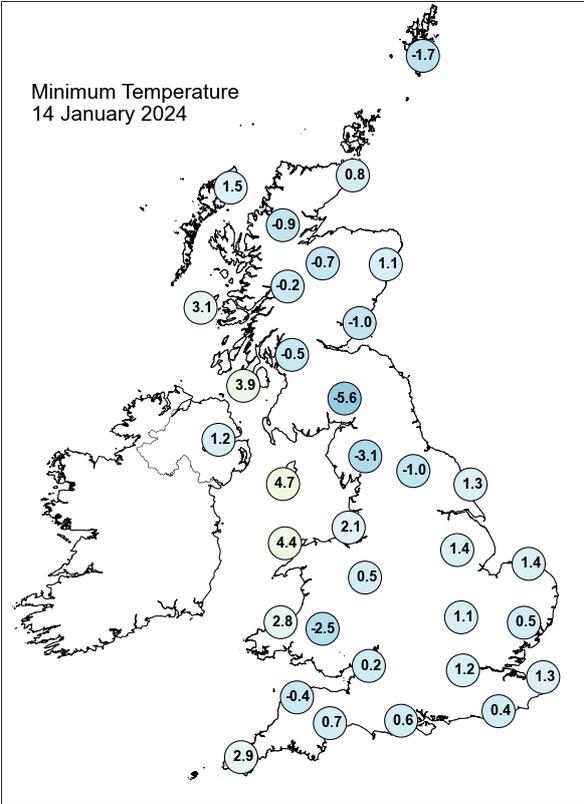
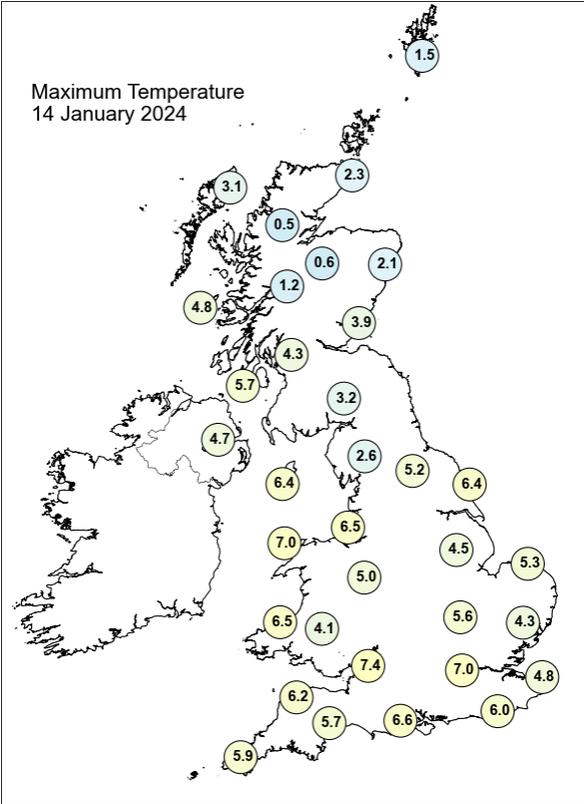
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1012.4   | NW   | 13   | -     | 0.7  | -0.7 | 1006.6   | NNW  | 27   | 8     | 0.3  | -1.1 |
| 2        | Wick             | 1016.0   | NW   | 11   | 8     | 2.6  | -0.1 | 1012.2   | NNW  | 18   | 8     | 0.7  | -1.0 |
| 3        | Stornoway        | 1019.8   | NNW  | 13   | 8     | 3.8  | 1.5  | 1017.6   | N    | 20   | 8     | 1.4  | -0.2 |
| 4        | Loch Glascarnoch | 1018.9   | NW   | 9    | 8     | 1.1  | 0.0  | 1016.0   | NW   | 12   | 8     | 0.1  | -2.8 |
| 5        | Aviemore         | -        | -    | -    | -     | -    | -    | -        | -    | -    | -     | -    | -    |
| 6        | Dyce             | 1016.2   | WNW  | 11   | 8     | 3.1  | 0.0  | 1011.4   | NNW  | 13   | 8     | 1.0  | -1.2 |
| 7        | Tulloch Bridge   | 1019.2   | NNW  | 2    | 8     | 1.9  | 1.3  | 1015.7   | N    | 4    | 8     | 0.9  | -1.0 |
| 8        | Tiree            | 1019.6   | NNE  | 12   | 8     | 5.3  | 2.7  | 1017.7   | N    | 22   | 8     | 4.7  | 1.1  |
| 9        | Leuchars         | 1017.5   | WNW  | 5    | 8     | 1.8  | 0.0  | 1012.9   | WNW  | 10   | 8     | 3.3  | -1.8 |
| 10       | Bishopton        | 1018.1   | NW   | 5    | 0     | 1.2  | 0.2  | 1014.8   | NW   | 6    | 8     | 3.5  | 0.4  |
| 11       | Machrihanish     | 1019.0   | NW   | 9    | 8     | 6.2  | 4.1  | 1015.9   | N    | 13   | 8     | 5.1  | -0.1 |
| 12       | Boulmer          | 1016.8   | WNW  | 8    | 8     | -    | -    | 1011.8   | WNW  | 12   | 8     | -    | -    |
| 13       | Eskdalemuir      | 1019.1   | S    | 2    | 0     | -3.3 | -3.8 | 1013.8   | NNW  | 10   | 1     | 2.2  | -2.2 |
| 14       | Aldergrove       | 1020.4   | WSW  | 4    | 8     | 2.8  | 2.2  | 1016.7   | NW   | 4    | 1     | 4.4  | 2.7  |
| 15       | Shap             | 1019.0   | SW   | 1    | 8     | -0.3 | -1.0 | 1013.3   | NW   | 6    | 8     | 2.2  | -0.1 |
| 16       | Leeming          | 1017.7   | NW   | 5    | 6     | 0.4  | -2.0 | 1012.2   | NW   | 8    | 8     | 4.7  | 0.1  |
| 17       | Ronaldsway       | 1019.5   | NW   | 9    | 8     | 5.9  | 3.9  | 1014.8   | N    | 11   | 8     | 5.3  | 0.3  |
| 18       | Bridlington      | 1016.4   | WNW  | 8    | 8     | 3.1  | 0.7  | 1010.5   | WNW  | 9    | 0     | 5.4  | 1.0  |
| 19       | Crosby           | 1018.7   | NW   | 14   | 8     | 6.4  | 1.7  | 1013.4   | NNW  | 11   | 4     | 6.0  | 2.1  |
| 20       | Valley           | 1019.9   | NW   | 6    | 8     | 6.4  | 1.7  | 1015.1   | N    | 10   | 8     | 5.5  | 3.1  |
| 21       | Waddington       | 1017.6   | WNW  | 6    | 8     | 4.1  | 0.3  | 1012.2   | W    | 6    | 3     | 4.3  | 0.3  |
| 22       | Shawbury         | 1019.2   | W    | 7    | 8     | 4.4  | 3.1  | 1013.7   | W    | 7    | 8     | 4.5  | 2.8  |
| 23       | Weybourne        | 1016.7   | W    | 10   | 8     | 4.8  | 3.6  | 1010.9   | W    | 13   | 8     | 4.4  | 2.7  |
| 24       | Bedford          | 1018.3   | WSW  | 6    | 8     | 2.3  | 1.6  | 1012.7   | WNW  | 8    | 8     | 4.6  | 1.1  |
| 25       | Aberporth        | 1020.1   | SSW  | 7    | 8     | 3.9  | 3.5  | 1015.4   | NW   | 12   | 8     | 6.4  | 2.2  |
| 26       | Sennybridge      | 1020.6   | SW   | 4    | 8     | 1.2  | 0.6  | 1015.3   | SW   | 4    | 8     | 1.6  | 1.4  |
| 27       | Wattisham        | 1017.9   | WSW  | 7    | 8     | 2.1  | 1.5  | 1011.8   | WNW  | 9    | 8     | 3.6  | 0.3  |
| 28       | Almondsbury      | 1020.0   | WSW  | 4    | 8     | 2.2  | 0.8  | 1014.5   | W    | 5    | 6     | 5.8  | 1.3  |
| 29       | Heathrow         | 1019.0   | SSW  | 6    | 6     | 2.7  | 1.1  | 1013.2   | W    | 7    | 8     | 4.9  | 1.9  |
| 30       | Manston          | 1018.5   | SW   | 8    | 8     | 2.2  | 1.4  | 1012.4   | W    | 8    | 8     | 4.1  | 1.0  |
| 31       | Chivenor         | 1021.2   | ESE  | 3    | 8     | 1.4  | 0.0  | 1015.8   | E    | 3    | 7     | 4.1  | 2.7  |
| 32       | Exeter           | 1021.0   | SSW  | 2    | 8     | 1.1  | 0.1  | 1015.5   | SW   | 1    | 8     | 3.3  | 2.0  |
| 33       | Herstmonceux     | 1019.8   | WSW  | 2    | 8     | 0.6  | 0.2  | 1013.2   | WNW  | 4    | 8     | 4.2  | 1.9  |
| 34       | Hurn             | 1020.4   | NW   | 3    | 8     | 2.0  | 0.4  | 1014.6   | WNW  | 4    | 8     | 5.0  | 2.4  |
| 35       | Camborne         | 1020.1   | ENE  | 5    | 8     | 4.1  | 1.6  | 1016.3   | NE   | 3    | 8     | 5.0  | 1.7  |

# Daily Weather Summary for Sunday 14 January 2024

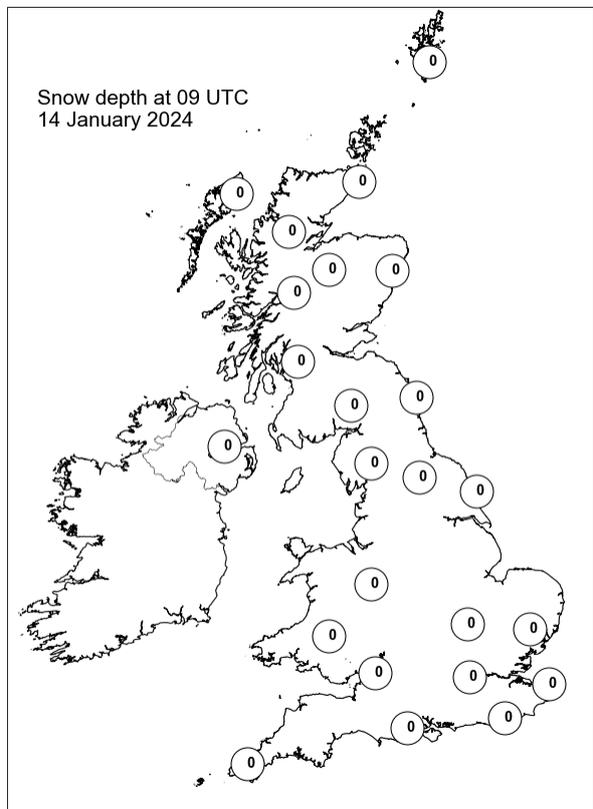
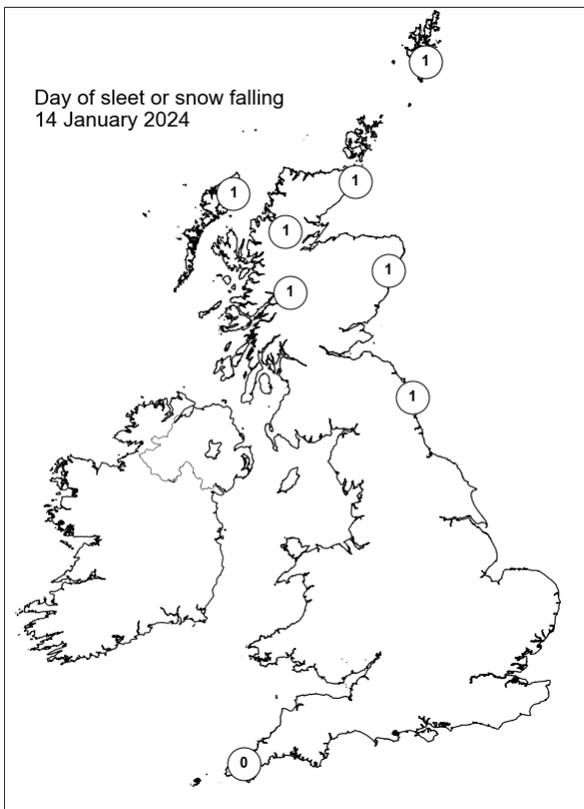
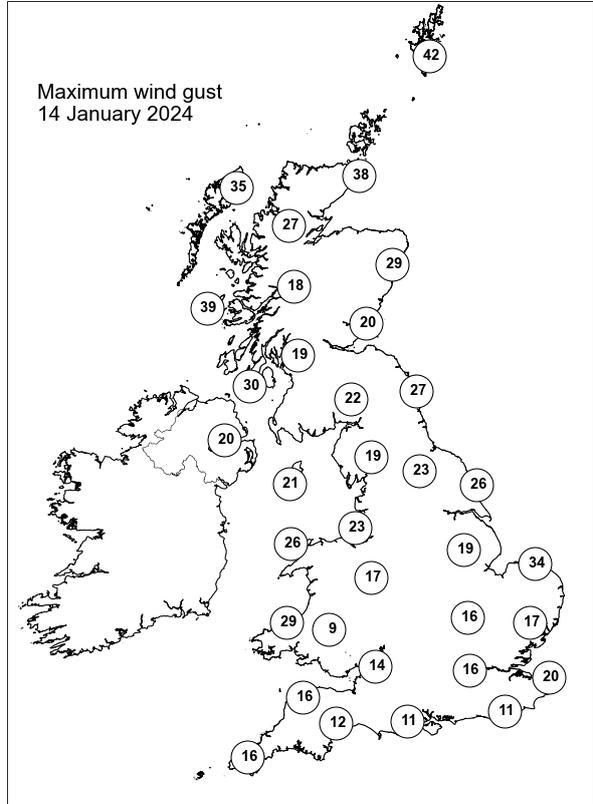
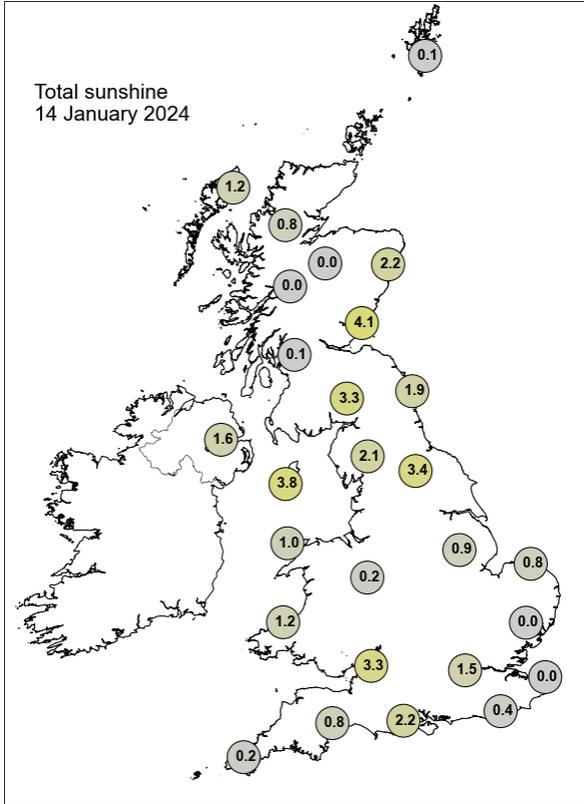
## Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 991.2    | S    | 6    | 3     | -12.2 | -13.9 | 990.7    | SSW  | 10   | 6     | -15.1 | -17.1 |
| 2        | Helsinki   | 994.6    | SSE  | 8    | 8     | -7.2  | -8.5  | 988.8    | E    | 2    | 8     | -6.5  | -8.0  |
| 3        | Stockholm  | 990.6    | WNW  | 4    | -     | -1.9  | -2.5  | 989.9    | NNW  | 6    | -     | -1.4  | -3.2  |
| 4        | Oslo       | 996.8    | E    | 4    | -     | -3.6  | -5.2  | 988.5    | -    | 0    | 8     | -0.7  | -3.7  |
| 5        | Reykjavik  | 1031.2   | E    | 3    | 6     | -0.6  | -0.6  | 1034.2   | -    | 0    | 3     | -5.0  | -10.9 |
| 6        | Moscow     | 1014.4   | SSW  | 2    | 3     | -17.7 | -23.1 | 1005.0   | SE   | 4    | 8     | -14.6 | -17.5 |
| 7        | Kiev       | 1010.3   | SSE  | 2    | 8     | -8.4  | -9.6  | 1002.5   | SSW  | 8    | 8     | -1.5  | -3.2  |
| 8        | Warsaw     | 1002.0   | WSW  | 6    | 8     | 0.6   | -0.4  | 998.5    | W    | 10   | 8     | 1.0   | -0.2  |
| 9        | Berlin     | 1006.1   | W    | 14   | 8     | 2.6   | 1.6   | 1003.5   | W    | 14   | 8     | 3.4   | 0.6   |
| 10       | De Bilt    | 1015.6   | WSW  | 8    | 8     | 3.3   | 3.2   | 1008.9   | SW   | 10   | 8     | 3.5   | 2.9   |
| 11       | Dublin     | 1021.4   | WNW  | 6    | 7     | 3.7   | 1.4   | 1016.9   | WNW  | 10   | 3     | 3.6   | 2.4   |
| 12       | Cork       | 1021.5   | N    | 8    | 7     | 3.5   | 2.3   | 1018.0   | NNE  | 6    | 1     | 4.5   | 0.4   |
| 13       | Sofia      | 1021.3   | SE   | 2    | 0     | -8.8  | -9.2  | 1014.9   | ESE  | 4    | 5     | 0.4   | -4.1  |
| 14       | Belgrade   | 1016.4   | SE   | 6    | -     | -2.3  | -5.1  | 1013.1   | SW   | 2    | 2     | 6.2   | -4.1  |
| 15       | Budapest   | 1015.0   | WSW  | 4    | -     | -4.0  | -5.5  | 1010.7   | W    | 10   | -     | 2.6   | -3.9  |
| 16       | Prague     | 1013.5   | WSW  | 8    | -     | -1.0  | -4.3  | 1009.0   | WSW  | 10   | 7     | 0.8   | -3.8  |
| 17       | Munich     | 1020.4   | WSW  | 8    | 8     | -4.1  | -6.1  | 1013.6   | WSW  | 6    | 1     | -1.0  | -6.4  |
| 18       | Strasbourg | 1021.8   | S    | 5    | 8     | -3.8  | -5.2  | 1015.2   | S    | 7    | 8     | -3.9  | -5.4  |
| 19       | Paris      | 1021.4   | ENE  | 4    | 8     | -2.5  | -3.6  | 1015.6   | WSW  | 3    | 8     | -2.7  | -4.6  |
| 20       | Jersey     | 1020.2   | SE   | 5    | 8     | -0.4  | -1.0  | 1015.6   | SE   | 6    | 8     | 3.1   | 2.0   |
| 21       | Milan      | 1017.4   | N    | 1    | 0     | -1.3  | -1.7  | 1012.9   | SW   | 2    | 6     | 3.1   | 0.2   |
| 22       | Marseille  | 1019.2   | E    | 5    | -     | 0.1   | -0.8  | 1013.7   | W    | 4    | -     | 4.7   | 2.7   |
| 23       | Bordeaux   | 1018.2   | NE   | 3    | 9     | 0.4   | 0.0   | 1015.3   | SE   | 2    | 8     | 5.5   | 3.3   |
| 24       | Rome       | 1019.8   | E    | 5    | 5     | 4.0   | 1.7   | 1015.3   | WSW  | 7    | 6     | 13.6  | 6.5   |
| 25       | Ajaccio    | 1020.9   | NE   | 5    | 7     | 7.8   | 5.9   | 1014.9   | SSW  | 4    | 8     | 14.3  | 7.6   |
| 26       | Barcelona  | 1019.3   | N    | 8    | 1     | 7.8   | 1.2   | 1015.2   | W    | 2    | 5     | 14.8  | 3.8   |
| 27       | Majorca    | 1020.8   | WSW  | 8    | 6     | 13.3  | 11.5  | 1016.0   | W    | 13   | 6     | 17.3  | 11.4  |
| 28       | Madrid     | 1024.6   | NNW  | 3    | 8     | 4.6   | 3.0   | 1021.1   | NE   | 5    | 8     | 7.3   | 6.4   |
| 29       | Lisbon     | 1018.6   | E    | 5    | -     | 14.0  | 14.0  | 1018.4   | -    | -    | -     | 17.1  | 17.1  |
| 30       | Athens     | 1018.3   | N    | 2    | -     | 5.7   | -0.8  | 1016.4   | WSW  | 3    | 2     | 12.8  | 3.8   |
| 31       | Malta      | 1022.6   | WNW  | 8    | 1     | 10.3  | 5.7   | 1020.7   | WSW  | 7    | 6     | 15.6  | 9.2   |
| 32       | Gibraltar  | 1024.8   | E    | 3    | 0     | 13.2  | 11.5  | 1023.0   | W    | 2    | 0     | 14.1  | 11.4  |

# Daily Weather Summary for Sunday 14 January 2024



# Daily Weather Summary for Sunday 14 January 2024



## Daily Weather Summary for Monday 15 January 2024

This day's summary created 30/01/2024 12:36

### Summary of the UK Weather for Monday 15 January 2024

The UK continued under an Arctic maritime air mass. Northerlies brought sleet and snow showers to northern Scotland and Northern Ireland. Light wintry showers also fell over parts of Wales, along with some rain showers across southwest England. Clearer skies elsewhere and a widespread frost across the country. There were strong winds across the far north, particularly for Shetland, and along eastern coasts, but mostly slack elsewhere. During the day, strong northerly winds pushed air from the Arctic, maintaining the UK under a cold Arctic maritime regime. Northern parts of the country, especially north Scotland, saw significant amounts of snowfall. It was fairly dry and cold everywhere else, with sunny spells. Cloud, as well as wintry showers developed over coastal regions, especially around the western coastline, these showers reached Northern Ireland and Wales. Moderate winds for most, however it was breezy in the northwest. Temperatures were slightly below average for many, with the best of any milder conditions on the southwest.

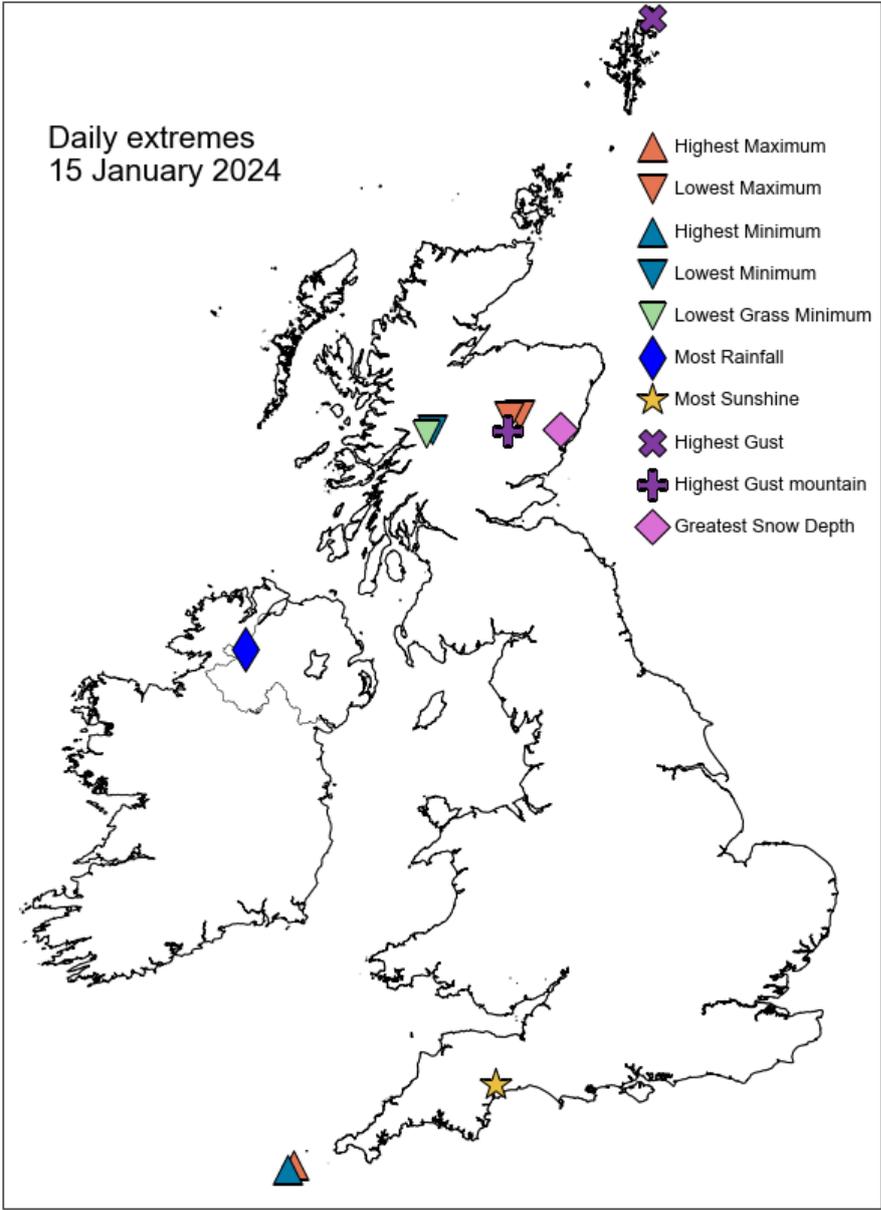
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>8.2°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)                                |
| <i>Lowest Maximum</i>                  | <b>-2.0°C</b> Balmoral (Aberdeenshire, 283mAMSL)<br>also Braemar No 2 (Aberdeenshire, 327mAMSL) |
| <i>Highest Minimum</i>                 | <b>6.1°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)                                |
| <i>Lowest Minimum</i>                  | <b>-10.0°C</b> Tulloch Bridge (Inverness-shire, 249mAMSL)                                       |
| <i>Lowest Grass Minimum</i>            | <b>-18.2°C</b> Tulloch Bridge (Inverness-shire, 249mAMSL)                                       |
| <i>Most Rainfall</i>                   | <b>8.8mm</b> Castlederg (Tyrone, 49mAMSL)   |
| <i>Most Sunshine</i>                   | <b>7.9hr</b> Exeter Airport No 2 (Devon, 27mAMSL)   |
| <i>Highest Gust</i>                    | <b>49Kt 56mph</b> Baltasound No 2 (Shetland, 15mAMSL)   |
| <i>Highest Gust (mountain*)</i>        | <b>64Kt 74mph</b> Cairnwell (Aberdeenshire, 928mAMSL)   |
| <i>Greatest Snow Depth at 0900 UTC</i> | <b>12cm</b> Fettercairn, Glensaugh No 2 (Kincardineshire, 171mAMSL)                             |

mAMSL refers to station elevation in metres above mean sea level.

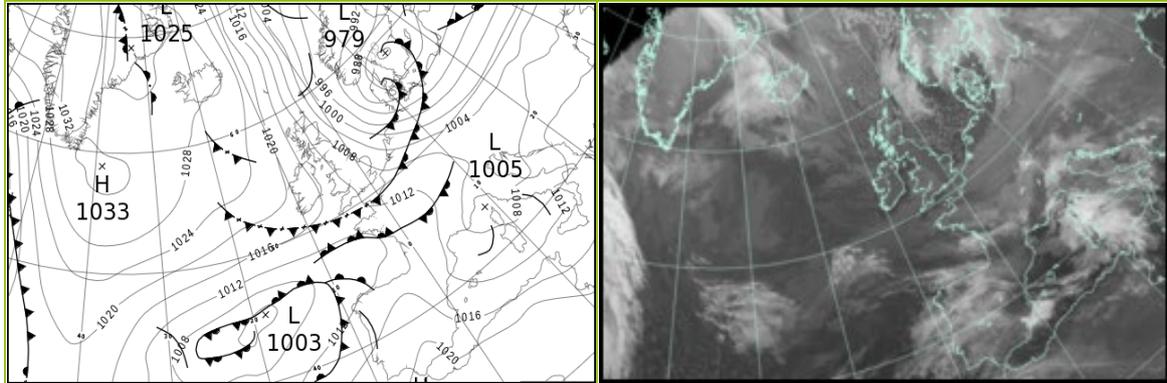
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Monday 15 January 2024

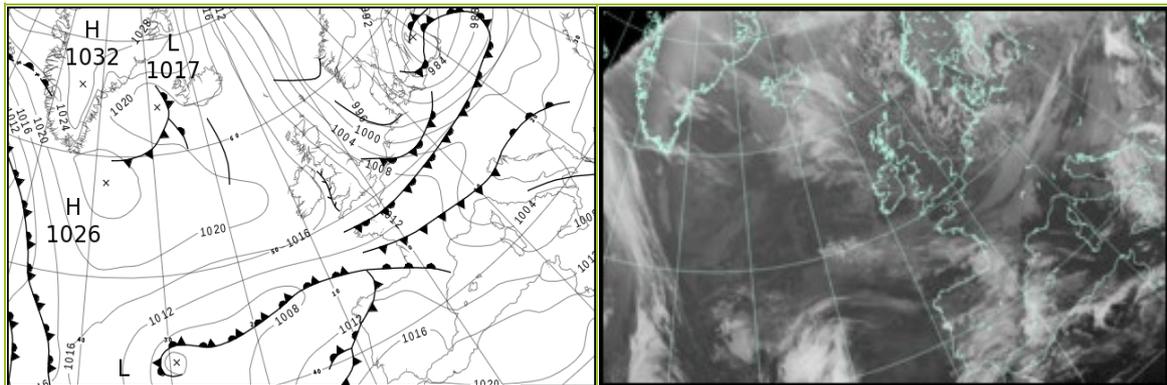


# Daily Weather Summary for Monday 15 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



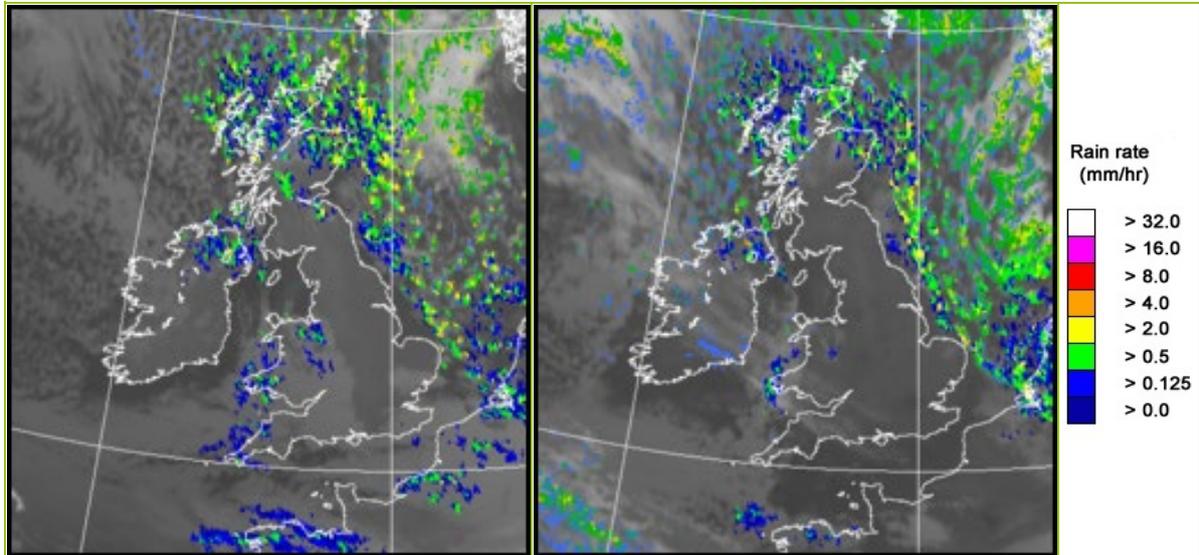
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



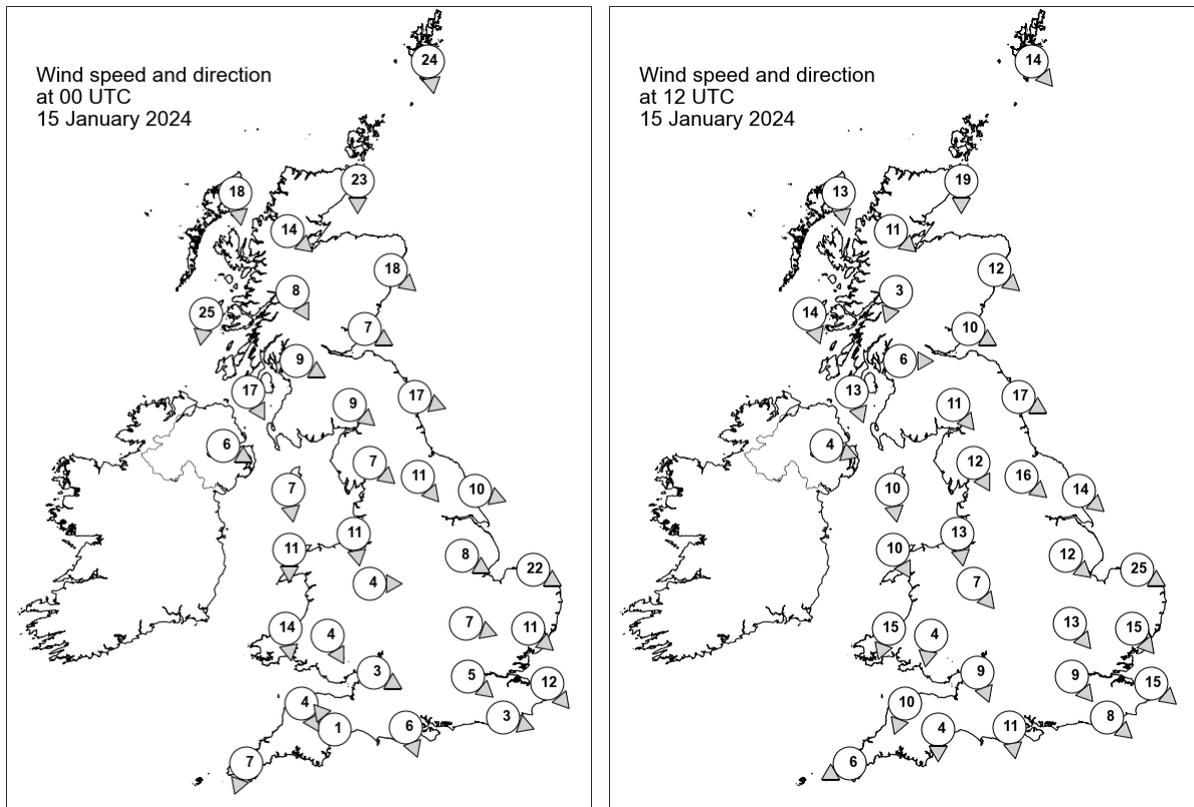
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Monday 15 January 2024

## UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



## UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Monday 15 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1004.2   | N    | 24   | 1     | -0.8 | -4.9 | 1003.6   | NW   | 14   | 2     | -0.5 | -7.7 |
| 2        | Wick             | 1008.7   | N    | 23   | 8     | -0.1 | -1.6 | 1009.1   | N    | 19   | 8     | -1.0 | -3.1 |
| 3        | Stornoway        | 1014.8   | N    | 18   | 8     | 0.7  | -1.3 | 1013.6   | N    | 13   | 8     | -0.3 | -1.6 |
| 4        | Loch Glascarnoch | 1012.9   | NW   | 14   | 6     | -2.3 | -5.0 | 1012.6   | NW   | 11   | 8     | -2.4 | -4.5 |
| 5        | Aviemore         | 1011.7   | -    | -    | 8     | -1.4 | -5.1 | 1011.8   | -    | -    | 1     | -1.5 | -6.5 |
| 6        | Dyce             | 1007.8   | NW   | 18   | 7     | -1.4 | -2.1 | 1009.0   | NW   | 12   | 8     | -0.7 | -3.7 |
| 7        | Tulloch Bridge   | 1013.7   | NNW  | 8    | 4     | -1.9 | -4.4 | 1013.9   | NNE  | 3    | 4     | -3.7 | -5.3 |
| 8        | Tiree            | 1015.5   | N    | 25   | 8     | 1.8  | -0.3 | 1015.0   | NNW  | 14   | 8     | 2.2  | -2.4 |
| 9        | Leuchars         | 1010.0   | WNW  | 7    | 0     | 0.4  | -4.1 | 1010.8   | WNW  | 10   | 0     | 0.7  | -6.4 |
| 10       | Bishopton        | 1012.1   | WNW  | 9    | 4     | 1.0  | -2.1 | 1013.3   | W    | 6    | 0     | 1.3  | -4.4 |
| 11       | Machrihanish     | 1013.7   | NNW  | 17   | 8     | 2.6  | -0.5 | 1014.3   | NNW  | 13   | 0     | 3.3  | -5.7 |
| 12       | Boulmer          | 1008.6   | WNW  | 17   | 8     | -    | -    | 1009.8   | WNW  | 17   | 6     | -    | -    |
| 13       | Eskdalemuir      | 1011.5   | NW   | 9    | 0     | -2.9 | -6.7 | 1012.7   | NW   | 11   | 0     | -0.4 | -8.4 |
| 14       | Aldergrove       | 1015.2   | WNW  | 6    | 8     | 0.7  | 0.3  | 1015.8   | WNW  | 4    | 4     | 2.4  | -0.6 |
| 15       | Shap             | 1011.7   | NW   | 7    | 0     | -2.0 | -5.9 | 1012.4   | NNW  | 12   | 0     | -0.7 | -6.2 |
| 16       | Leeming          | 1009.9   | NW   | 11   | 0     | -0.4 | -5.1 | 1011.0   | NW   | 16   | 0     | 0.9  | -6.7 |
| 17       | Ronaldsway       | 1013.3   | N    | 7    | 3     | 3.1  | -2.2 | 1014.3   | N    | 10   | 0     | 3.9  | -4.4 |
| 18       | Bridlington      | 1007.2   | WNW  | 10   | 0     | -0.3 | -3.6 | 1007.6   | NW   | 14   | 0     | 2.1  | -4.0 |
| 19       | Crosby           | 1011.8   | N    | 11   | 7     | 2.4  | -1.9 | 1013.2   | N    | 13   | 3     | 3.4  | -5.7 |
| 20       | Valley           | 1013.2   | N    | 11   | 7     | 3.9  | -1.8 | 1014.3   | NNW  | 10   | 8     | 3.3  | -0.4 |
| 21       | Waddington       | 1009.6   | WNW  | 8    | 0     | 0.0  | -3.5 | 1010.7   | NW   | 12   | 0     | 1.0  | -6.4 |
| 22       | Shawbury         | 1011.8   | W    | 4    | 5     | 0.2  | -1.0 | 1013.3   | NW   | 7    | 0     | 2.1  | -5.0 |
| 23       | Weybourne        | 1007.0   | WNW  | 22   | 7     | 2.3  | -0.4 | 1007.6   | WNW  | 25   | 6     | 2.2  | -0.5 |
| 24       | Bedford          | 1010.2   | WNW  | 7    | 0     | -0.8 | -2.7 | 1011.2   | NW   | 13   | 0     | 1.1  | -5.7 |
| 25       | Aberporth        | 1013.4   | N    | 14   | 8     | 3.5  | 1.1  | 1014.4   | NNE  | 15   | 8     | 3.8  | -3.6 |
| 26       | Sennybridge      | 1012.8   | NNW  | 4    | 8     | 1.3  | -0.8 | 1014.0   | N    | 4    | 1     | 1.6  | -4.0 |
| 27       | Wattisham        | 1008.7   | NW   | 11   | 8     | 0.8  | -2.1 | 1009.4   | NW   | 15   | 0     | 0.7  | -4.6 |
| 28       | Almondsbury      | 1012.1   | WNW  | 3    | 8     | 3.3  | -1.4 | 1013.5   | NNW  | 9    | 0     | 3.1  | -3.5 |
| 29       | Heathrow         | 1010.7   | NW   | 5    | 0     | 1.4  | -1.8 | 1011.8   | NW   | 9    | 0     | 2.7  | -4.2 |
| 30       | Manston          | 1008.7   | NW   | 12   | 8     | 3.0  | -0.6 | 1009.5   | NW   | 15   | 0     | 1.7  | -3.4 |
| 31       | Chivenor         | 1013.3   | NNW  | 4    | 8     | 4.9  | 1.0  | 1014.4   | NNE  | 10   | 0     | 5.9  | -3.0 |
| 32       | Exeter           | 1012.9   | SE   | 1    | 1     | 0.2  | 0.0  | 1013.7   | N    | 4    | 2     | 5.1  | -0.4 |
| 33       | Herstmonceux     | 1009.8   | WNW  | 3    | 8     | 2.9  | 0.4  | 1010.8   | NW   | 8    | 0     | 2.5  | -4.4 |
| 34       | Hurn             | 1012.1   | NNW  | 6    | 8     | 3.0  | -0.4 | 1012.9   | N    | 11   | 1     | 4.3  | -2.2 |
| 35       | Camborne         | 1014.0   | NNE  | 7    | 8     | 5.2  | 1.9  | 1014.6   | ENE  | 6    | 5     | 5.0  | 1.5  |

# Daily Weather Summary for Monday 15 January 2024

## Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 993.3    | S    | 2    | 6     | -16.2 | -18.3 | 998.9    | -    | 0    | 9     | -21.0 | -23.5 |
| 2        | Helsinki   | 985.1    | N    | 2    | 8     | -7.5  | -8.4  | 984.1    | N    | 10   | 8     | -9.8  | -11.6 |
| 3        | Stockholm  | 985.6    | NNE  | 8    | -     | -4.2  | -5.2  | 986.8    | N    | 12   | -     | -5.4  | -10.5 |
| 4        | Oslo       | 988.8    | NNE  | 14   | -     | -4.4  | -8.7  | 994.8    | ESE  | 2    | 2     | -6.2  | -11.4 |
| 5        | Reykjavik  | 1029.5   | E    | 3    | 7     | -6.2  | -11.8 | 1020.9   | NE   | 4    | 7     | -5.2  | -6.8  |
| 6        | Moscow     | 996.6    | SSE  | 6    | 8     | -8.3  | -10.5 | 993.8    | SSE  | 4    | 8     | -2.1  | -4.6  |
| 7        | Kiev       | 1000.1   | WSW  | 8    | 8     | -0.6  | -2.8  | 998.3    | SSW  | 6    | 8     | -0.2  | -5.0  |
| 8        | Warsaw     | 995.1    | SW   | 4    | 8     | 1.0   | -0.8  | 989.9    | SW   | 8    | 7     | 1.4   | -1.7  |
| 9        | Berlin     | 994.2    | WSW  | 12   | 8     | 2.1   | -0.5  | 992.3    | W    | 19   | 8     | 2.4   | -0.9  |
| 10       | De Bilt    | 1003.2   | WSW  | 4    | 2     | 1.6   | 0.3   | 1002.1   | W    | 6    | 7     | 1.8   | 0.4   |
| 11       | Dublin     | 1016.0   | WNW  | 12   | 1     | 0.2   | -1.2  | 1016.4   | WNW  | 10   | 3     | 1.5   | -1.0  |
| 12       | Cork       | 1017.9   | NNW  | 6    | 1     | 0.4   | -0.7  | 1017.8   | NNW  | 8    | 1     | 1.3   | -0.9  |
| 13       | Sofia      | 1015.4   | -    | 0    | 0     | -5.5  | -6.4  | 1008.1   | SE   | 2    | 6     | 1.0   | -3.0  |
| 14       | Belgrade   | 1008.9   | SSE  | 4    | -     | 3.6   | -1.7  | 1002.5   | W    | 2    | 8     | 9.9   | 3.0   |
| 15       | Budapest   | 1006.1   | ESE  | 2    | -     | -2.5  | -3.5  | 1001.7   | NW   | 8    | -     | 5.2   | -4.6  |
| 16       | Prague     | 1001.6   | WSW  | 8    | -     | -0.9  | -4.7  | 999.7    | WSW  | 10   | 6     | 0.2   | -6.1  |
| 17       | Munich     | 1005.7   | W    | 10   | 8     | 0.6   | -3.2  | 1005.1   | WSW  | 10   | 2     | 0.7   | -4.9  |
| 18       | Strasbourg | 1010.4   | SSE  | 2    | 8     | -3.3  | -4.7  | 1007.3   | SSW  | 13   | 8     | 1.1   | -0.4  |
| 19       | Paris      | 1012.0   | SW   | 2    | 7     | -1.2  | -2.5  | 1011.0   | NNW  | 12   | 4     | 4.7   | -3.8  |
| 20       | Jersey     | 1012.4   | NW   | 4    | 8     | 2.8   | -0.1  | 1012.8   | NNE  | 10   | 0     | 6.3   | -2.4  |
| 21       | Milan      | 1007.1   | -    | 0    | -     | 0.7   | 0.5   | 1000.8   | W    | 3    | 0     | 5.6   | 2.7   |
| 22       | Marseille  | 1009.4   | ESE  | 3    | -     | 0.9   | -0.4  | 1007.5   | WNW  | 2    | -     | 11.1  | 2.9   |
| 23       | Bordeaux   | 1013.2   | SW   | 3    | 8     | 5.7   | 5.0   | 1009.4   | -    | 0    | 8     | 10.8  | 10.5  |
| 24       | Rome       | 1008.1   | ESE  | 7    | -     | 11.4  | 8.8   | 1002.5   | WSW  | 11   | 7     | 14.5  | 10.6  |
| 25       | Ajaccio    | 1009.0   | ENE  | 3    | 8     | 9.9   | 8.3   | 1005.9   | WSW  | 3    | -     | 17.0  | 8.2   |
| 26       | Barcelona  | 1011.2   | N    | 6    | 6     | 12.6  | 6.8   | 1009.4   | N    | 3    | 7     | 14.4  | 8.1   |
| 27       | Majorca    | 1012.1   | NNW  | 2    | 5     | 14.9  | 7.9   | 1010.8   | SSW  | 9    | 7     | 17.0  | 13.7  |
| 28       | Madrid     | 1018.6   | NNW  | 3    | 8     | 6.4   | 6.2   | 1014.3   | SW   | 9    | 8     | 12.1  | 12.0  |
| 29       | Lisbon     | 1017.1   | SW   | 10   | -     | 17.5  | 17.5  | 1016.8   | SW   | 10   | -     | 17.7  | 17.7  |
| 30       | Athens     | 1014.9   | W    | 7    | -     | 11.0  | 2.3   | 1011.3   | S    | 3    | 6     | 14.8  | 5.6   |
| 31       | Malta      | 1015.6   | WSW  | 10   | 7     | 14.3  | 9.7   | 1010.3   | WSW  | 15   | 2     | 17.9  | 13.3  |
| 32       | Gibraltar  | 1020.7   | SW   | 1    | 0     | 15.9  | 4.3   | 1020.0   | SW   | 8    | 0     | 20.1  | 10.7  |





## Daily Weather Summary for Tuesday 16 January 2024

This day's summary created 30/01/2024 12:34

### Summary of the UK Weather for Tuesday 16 January 2024

Snow showers continued across northern Scotland under an Arctic maritime airflow. A low progressed eastwards over Northern Ireland, Wales and northwest England, bringing a more persistent mixture of rain, sleet and snow, with some areas seeing snow accumulations, particularly at elevation. A widespread frost with most areas well below freezing, particularly in southern England. Sleet and snow spread eastwards through the morning across northern and central portions of Scotland, Northern Ireland and northwest England. Snow transitioned back to rain across Northern Ireland and northwest England during the afternoon thanks to a warm front. Further south, it remained largely fine and dry. Through the evening, rain, sleet and snow edged southwards into northern England and north Wales as further snow showers affected Northern Ireland and the far north of Scotland. There was an ice risk and a severe frost, especially across the north where there was lying snow. Elsewhere, it was mainly dry, cold and frosty.

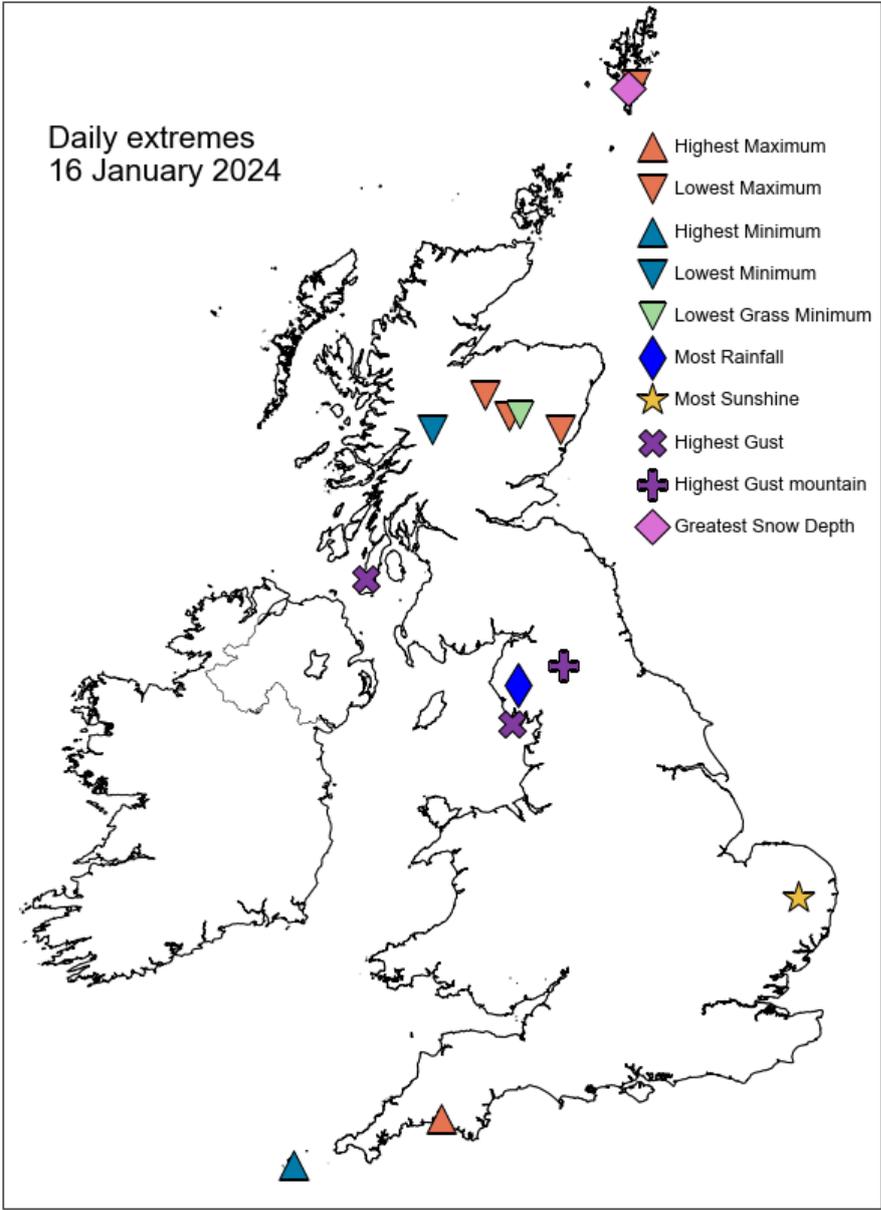
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>7.9°C</b> Plymouth, Kinterbury Point (Devon, 0mAMSL)   |
| <i>Lowest Maximum</i>                  | <b>-1.0°C</b> Aviemore (Inverness-shire, 228mAMSL)<br>also Lerwick (Shetland, 82mAMSL)<br>also Braemar No 2 (Aberdeenshire, 327mAMSL)<br>also Fettercairn, Glensaugh No 2 (Kincardineshire, 171mAMSL) |
| <i>Highest Minimum</i>                 | <b>5.3°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)  |
| <i>Lowest Minimum</i>                  | <b>-10.5°C</b> Tulloch Bridge (Inverness-shire, 249mAMSL)   |
| <i>Lowest Grass Minimum</i>            | <b>-13.3°C</b> Balmoral (Aberdeenshire, 283mAMSL)   |
| <i>Most Rainfall</i>                   | <b>35.6mm</b> Seathwaite (Cumbria, 129mAMSL)  |
| <i>Most Sunshine</i>                   | <b>7.3hr</b> Tibenham Airfield (Norfolk, 52mAMSL)   |
| <i>Highest Gust</i>                    | <b>38Kt 44mph</b> Walney Island (Cumbria, 15mAMSL)<br>also Machrihanish (Argyll (in Strathclyde Region), 10mAMSL)   |
| <i>Highest Gust (mountain*)</i>        | <b>43Kt 49mph</b> Great Dun Fell No 2 (Cumbria, 847mAMSL)<br>also Great Dun Fell No 2 B (Cumbria, 847mAMSL)   |
| <i>Greatest Snow Depth at 0900 UTC</i> | <b>14cm</b> Lerwick (Shetland, 82mAMSL)   |

mAMSL refers to station elevation in metres above mean sea level.

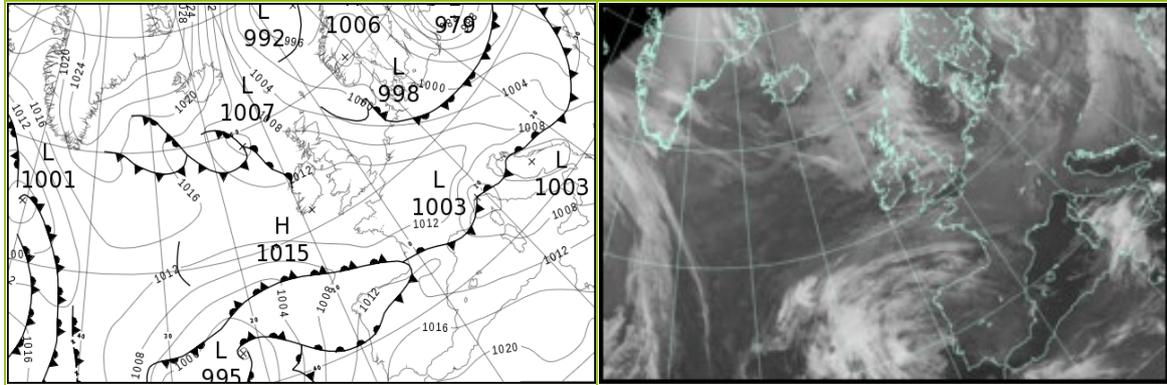
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Tuesday 16 January 2024

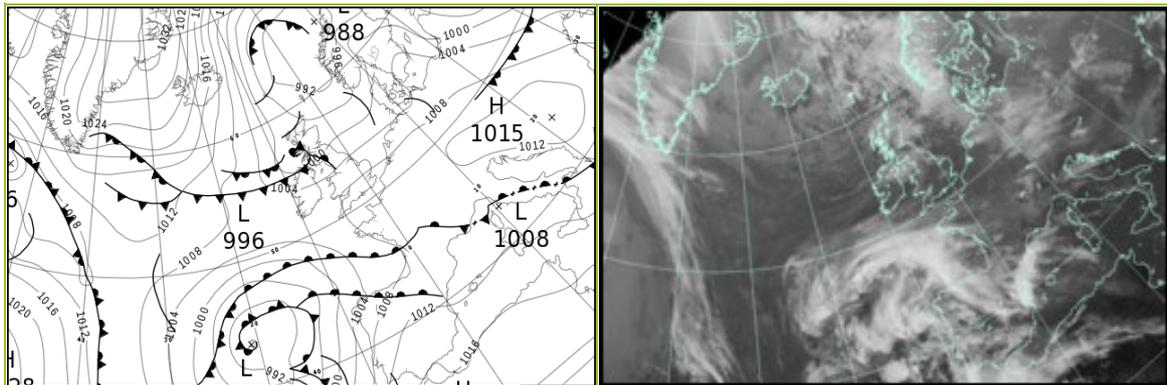


# Daily Weather Summary for Tuesday 16 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



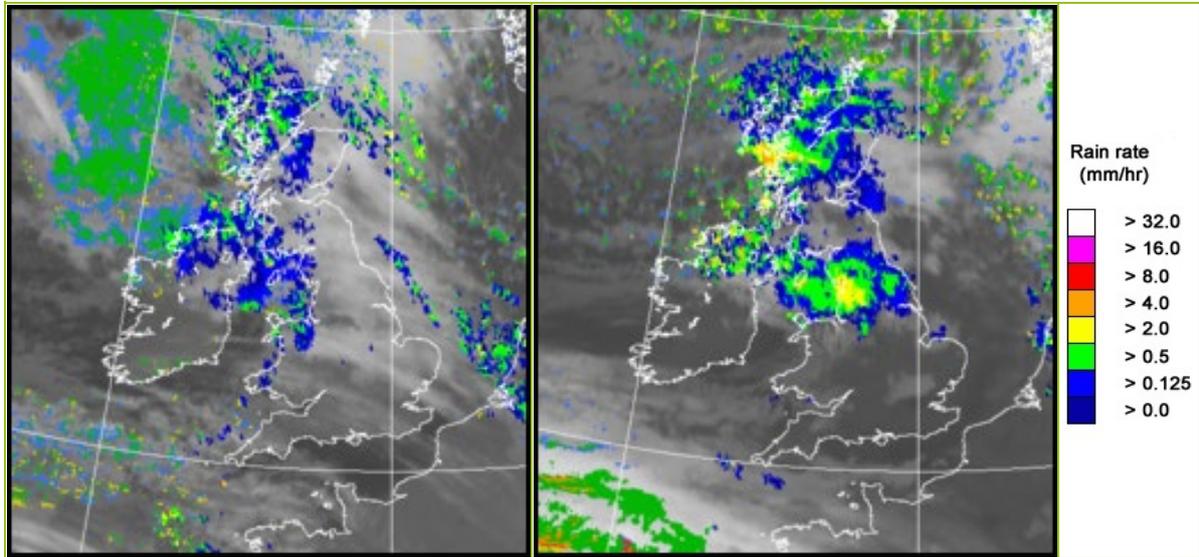
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



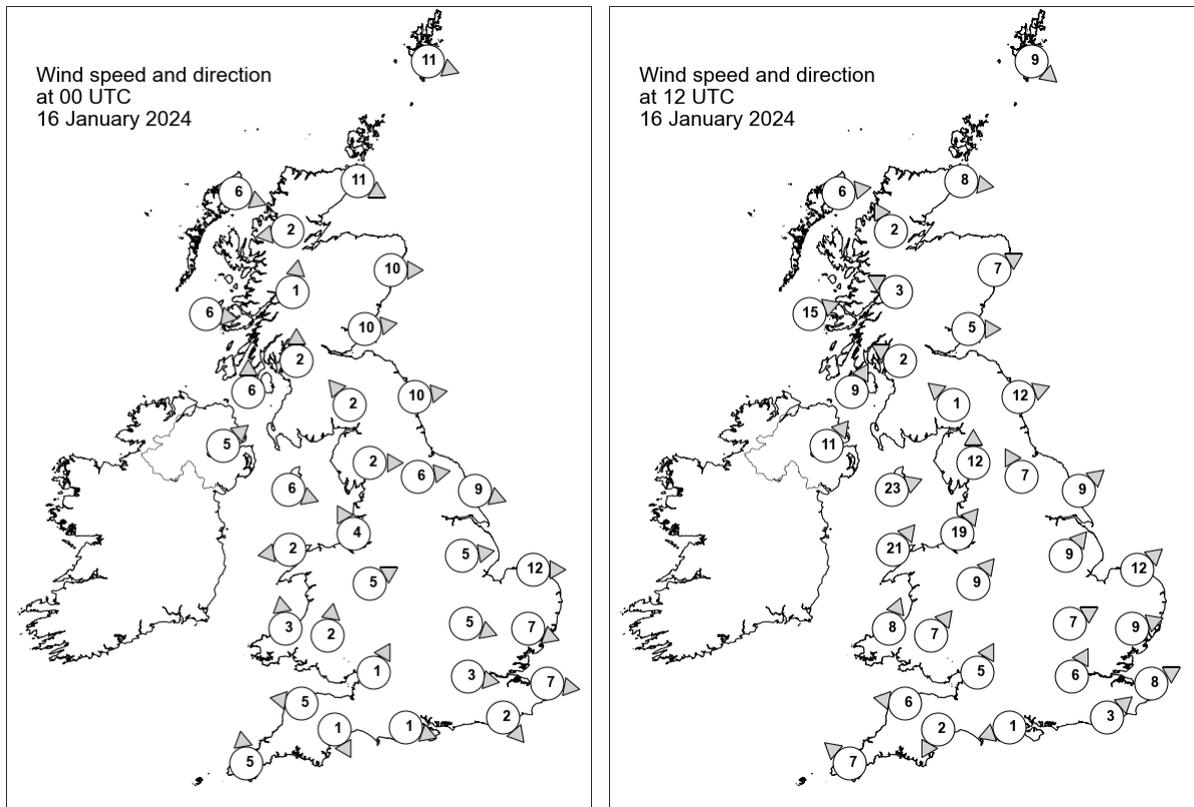
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Tuesday 16 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Tuesday 16 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1001.6   | WNW  | 11   | 8     | -1.2 | -3.1 | 993.5    | NW   | 9    | 1     | -3.0 | -4.1 |
| 2        | Wick             | 1005.4   | WNW  | 11   | 6     | -1.4 | -5.4 | 996.6    | W    | 8    | -     | -0.9 | -1.1 |
| 3        | Stornoway        | 1008.1   | WNW  | 6    | 8     | -0.2 | -1.0 | 997.9    | W    | 6    | 8     | 0.2  | -0.3 |
| 4        | Loch Glascarnoch | 1008.3   | E    | 2    | 6     | -3.6 | -4.0 | 997.6    | SSE  | 2    | 8     | -0.7 | -2.2 |
| 5        | Aviemore         | 1008.9   | -    | -    | 8     | -3.8 | -6.0 | 997.9    | -    | -    | 8     | -1.2 | -3.0 |
| 6        | Dyce             | 1007.1   | W    | 10   | 8     | -2.2 | -5.9 | 998.1    | WSW  | 7    | 8     | -0.6 | -4.5 |
| 7        | Tulloch Bridge   | 1010.6   | S    | 1    | 8     | -4.7 | -5.2 | 998.1    | ESE  | 3    | 8     | -0.6 | -1.6 |
| 8        | Tiree            | 1010.3   | W    | 6    | 8     | 1.6  | -1.4 | 995.5    | WSW  | 15   | 6     | 5.2  | 2.2  |
| 9        | Leuchars         | 1008.9   | W    | 10   | 8     | -1.6 | -5.5 | 998.9    | W    | 5    | 8     | 0.8  | -1.5 |
| 10       | Bishopton        | 1010.7   | S    | 2    | 8     | -3.1 | -5.5 | 998.9    | ESE  | 2    | 8     | 0.0  | -0.7 |
| 11       | Machrihanish     | 1010.9   | S    | 6    | 8     | 2.1  | 0.4  | 998.6    | SSW  | 9    | 8     | 4.3  | 3.3  |
| 12       | Boulmer          | 1009.5   | W    | 10   | 4     | -    | -    | 1000.4   | WSW  | 12   | 1     | -    | -    |
| 13       | Eskdalemuir      | 1011.6   | SE   | 2    | 8     | -5.5 | -7.3 | 1000.6   | SE   | 1    | 8     | -1.2 | -1.7 |
| 14       | Aldergrove       | 1012.4   | SW   | 5    | 8     | 0.8  | 0.1  | 1001.2   | SW   | 11   | 8     | 2.0  | 1.8  |
| 15       | Shap             | 1011.8   | W    | 2    | 1     | -3.1 | -5.5 | 1001.8   | S    | 12   | 8     | -0.8 | -1.0 |
| 16       | Leeming          | 1011.2   | W    | 6    | 5     | -1.7 | -5.4 | 1003.1   | SSE  | 7    | 8     | 0.9  | -1.4 |
| 17       | Ronaldsway       | 1012.1   | WNW  | 6    | 8     | 3.0  | -0.4 | 1001.9   | WSW  | 23   | 8     | 5.5  | 2.8  |
| 18       | Bridlington      | 1010.0   | WNW  | 9    | 0     | -1.9 | -6.4 | 1003.5   | SW   | 9    | 2     | 2.5  | -1.8 |
| 19       | Crosby           | 1012.2   | SSE  | 4    | 8     | 0.9  | -4.8 | 1004.5   | SW   | 19   | 8     | 4.7  | 0.5  |
| 20       | Valley           | 1012.7   | E    | 2    | 8     | 2.0  | 0.6  | 1005.2   | SW   | 21   | 8     | 5.4  | -0.5 |
| 21       | Waddington       | 1012.2   | W    | 5    | 5     | -1.9 | -6.9 | 1006.0   | SW   | 9    | 8     | 1.1  | -2.0 |
| 22       | Shawbury         | 1013.2   | WSW  | 5    | 8     | -2.0 | -4.1 | 1006.2   | SW   | 9    | 8     | 3.5  | -0.9 |
| 23       | Weybourne        | 1011.0   | W    | 12   | 0     | -0.3 | -3.8 | 1006.1   | SW   | 12   | 8     | 2.8  | -1.5 |
| 24       | Bedford          | 1013.1   | WNW  | 5    | -     | -2.8 | -6.8 | 1007.8   | WSW  | 7    | 0     | 1.9  | -2.7 |
| 25       | Aberporth        | 1013.9   | S    | 3    | 8     | 0.6  | -0.4 | 1007.5   | SSW  | 8    | 8     | 3.0  | 0.4  |
| 26       | Sennybridge      | 1014.2   | S    | 2    | 8     | -1.4 | -3.3 | 1008.1   | SW   | 7    | 8     | 1.3  | -1.3 |
| 27       | Wattisham        | 1012.5   | WNW  | 7    | 8     | -3.3 | -7.4 | 1007.7   | WSW  | 9    | 0     | 2.1  | -4.2 |
| 28       | Almondsbury      | 1014.2   | SSW  | 1    | 0     | -5.0 | -6.4 | 1008.4   | SSW  | 5    | 3     | 4.3  | -3.7 |
| 29       | Heathrow         | 1013.9   | W    | 3    | 0     | -3.3 | -6.7 | 1009.1   | SSW  | 6    | 0     | 3.2  | -3.2 |
| 30       | Manston          | 1013.1   | W    | 7    | 8     | -1.9 | -5.1 | 1009.1   | WSW  | 8    | 0     | 3.2  | -4.1 |
| 31       | Chivenor         | 1014.4   | E    | 5    | 1     | -0.3 | -2.6 | 1008.6   | E    | 6    | 0     | 4.1  | -1.6 |
| 32       | Exeter           | 1014.8   | NNW  | 1    | 0     | -5.4 | -6.3 | 1008.9   | NNE  | 2    | 0     | 2.7  | -1.3 |
| 33       | Herstmonceux     | 1013.8   | NW   | 2    | 0     | -3.3 | -6.8 | 1009.7   | SW   | 3    | 0     | 3.0  | -4.6 |
| 34       | Hurn             | 1014.4   | WNW  | 1    | 2     | -4.9 | -6.1 | 1009.2   | ENE  | 1    | 0     | 2.8  | -1.5 |
| 35       | Camborne         | 1014.7   | S    | 5    | 8     | 2.6  | -2.7 | 1008.0   | SE   | 7    | 3     | 6.3  | -1.0 |

## Daily Weather Summary for Tuesday 16 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1003.0   | NE   | 2    | 7     | -19.4 | -21.8 | 1003.7   | E    | 2    | 7     | -18.5 | -20.9 |
| 2        | Helsinki   | 987.5    | N    | 12   | 8     | -15.5 | -18.2 | 994.3    | NNW  | 12   | 0     | -15.5 | -18.9 |
| 3        | Stockholm  | 995.0    | NW   | 8    | -     | -11.4 | -13.7 | 1000.5   | WSW  | 8    | -     | -12.0 | -16.5 |
| 4        | Oslo       | 1001.3   | NNE  | 4    | -     | -15.8 | -18.2 | 999.0    | NE   | 2    | 8     | -11.2 | -12.3 |
| 5        | Reykjavik  | 1021.6   | NNE  | 12   | 2     | -4.0  | -10.5 | 1022.4   | N    | 19   | 3     | -7.0  | -12.1 |
| 6        | Moscow     | 992.1    | S    | 2    | 8     | -1.2  | -2.8  | 991.1    | SSE  | 2    | 8     | -1.7  | -5.3  |
| 7        | Kiev       | 996.8    | W    | 4    | 8     | -1.3  | -5.7  | 1000.3   | W    | 8    | 6     | -0.6  | -8.5  |
| 8        | Warsaw     | 995.1    | W    | 16   | 7     | -1.7  | -6.8  | 1006.4   | W    | 10   | 5     | -3.7  | -9.5  |
| 9        | Berlin     | 1000.4   | NW   | 4    | 8     | -1.0  | -4.3  | 1006.5   | SW   | 8    | 8     | 0.3   | -2.5  |
| 10       | De Bilt    | 1008.5   | W    | 4    | 3     | -0.1  | -1.1  | 1007.4   | SW   | 10   | 8     | 2.8   | -3.0  |
| 11       | Dublin     | 1013.9   | WSW  | 8    | 6     | -0.4  | -1.5  | 1004.6   | WSW  | 10   | 5     | 3.0   | -2.2  |
| 12       | Cork       | 1015.5   | NW   | 6    | 2     | -1.0  | -3.0  | 1007.8   | NNW  | 6    | 6     | 0.7   | -4.7  |
| 13       | Sofia      | 1003.3   | WNW  | 2    | 6     | 1.1   | -2.3  | 1014.8   | WNW  | 6    | 7     | 2.8   | -3.5  |
| 14       | Belgrade   | 1008.2   | W    | 2    | -     | 0.3   | 0.3   | 1015.6   | NNE  | 2    | 1     | 6.5   | -3.3  |
| 15       | Budapest   | 1005.3   | W    | 6    | -     | 0.7   | -4.5  | 1012.6   | W    | 10   | -     | 4.3   | -7.5  |
| 16       | Prague     | 1004.6   | W    | 8    | -     | -0.3  | -4.6  | 1010.1   | W    | 8    | 7     | 1.2   | -7.1  |
| 17       | Munich     | 1012.4   | SW   | 8    | 8     | -2.2  | -7.3  | 1012.4   | SSW  | 2    | 8     | -0.3  | -8.4  |
| 18       | Strasbourg | 1014.3   | S    | 6    | -     | -1.4  | -4.2  | 1012.0   | S    | 4    | -     | 1.3   | -4.8  |
| 19       | Paris      | 1014.8   | WSW  | 2    | 4     | -3.9  | -5.9  | 1011.7   | S    | 2    | 3     | 2.4   | -3.3  |
| 20       | Jersey     | 1014.6   | ENE  | 6    | 8     | 0.5   | -5.4  | 1009.7   | ESE  | 7    | 1     | 4.2   | -2.4  |
| 21       | Milan      | 1003.8   | N    | 1    | 0     | -0.3  | -0.8  | 1011.1   | S    | 2    | 0     | 6.5   | 0.7   |
| 22       | Marseille  | 1009.1   | NW   | 7    | -     | 5.8   | 3.5   | 1010.3   | WNW  | 3    | 7     | 7.6   | 3.6   |
| 23       | Bordeaux   | 1010.2   | ENE  | 5    | 9     | 6.9   | 6.6   | 1008.1   | SE   | 1    | 8     | 12.0  | 11.8  |
| 24       | Rome       | 1005.3   | E    | 3    | 0     | 7.3   | 7.3   | 1009.0   | SSE  | 8    | 2     | 16.1  | 11.7  |
| 25       | Ajaccio    | 1007.6   | NNE  | 2    | 8     | 13.4  | 9.8   | 1010.9   | SSW  | 4    | 8     | 14.8  | 10.2  |
| 26       | Barcelona  | 1010.8   | NNW  | 2    | 2     | 9.9   | 7.8   | 1010.9   | SW   | 4    | 7     | 15.4  | 10.4  |
| 27       | Majorca    | 1011.5   | E    | 3    | 7     | 9.8   | 9.8   | 1012.0   | SW   | 10   | 7     | 18.8  | 14.9  |
| 28       | Madrid     | 1013.8   | SW   | 13   | 5     | 13.6  | 13.0  | 1012.8   | SSE  | 4    | 8     | 13.1  | 12.4  |
| 29       | Lisbon     | 1014.7   | SSW  | 7    | -     | 17.0  | 17.0  | 1009.3   | S    | 10   | -     | 18.4  | 16.7  |
| 30       | Athens     | 1006.3   | N    | 2    | -     | 13.8  | 10.5  | 1009.7   | WNW  | 5    | 6     | 17.6  | 10.1  |
| 31       | Malta      | 1012.2   | WNW  | 9    | 2     | 14.8  | 12.2  | 1014.6   | WNW  | 14   | 1     | 18.1  | 13.6  |
| 32       | Gibraltar  | 1018.9   | NW   | 8    | 0     | 15.8  | 11.1  | 1016.4   | W    | 3    | 8     | 16.0  | 10.1  |





# Daily Weather Summary for Wednesday 17 January 2024

This day's summary created 30/01/2024 12:33

## Summary of the UK Weather for Wednesday 17 January 2024

Wednesday started generally cold and dry. Wintry showers persisted across northern parts, especially across Scotland which saw snowfall and sleet. The southwards passage of a cold air mass brought showers to central parts of England and Wales. Cloudy over central regions initially, but cloud were more predominant over coastal regions later, however some inland cloud development took place in the south, this due to the approach of a warm from, and the far north. The synoptic set up was dominated by low pressure situated off the coast of Scandinavia, which pushed light to moderate winds in most of the UK, however these were stronger in the northeast. Temperatures were generally below average for the time of the year. During the day, it was mostly clear and dry for many, some cloudy skies in the gar south and southwest regions. In the far northern Scottish regions, and some coastal areas in Wales, there were some snow and hail and rain mixture respectively. Low pressure over Nordic regions has brought cold snowy conditions to Scotland. Wind were generally calm throughout the day.

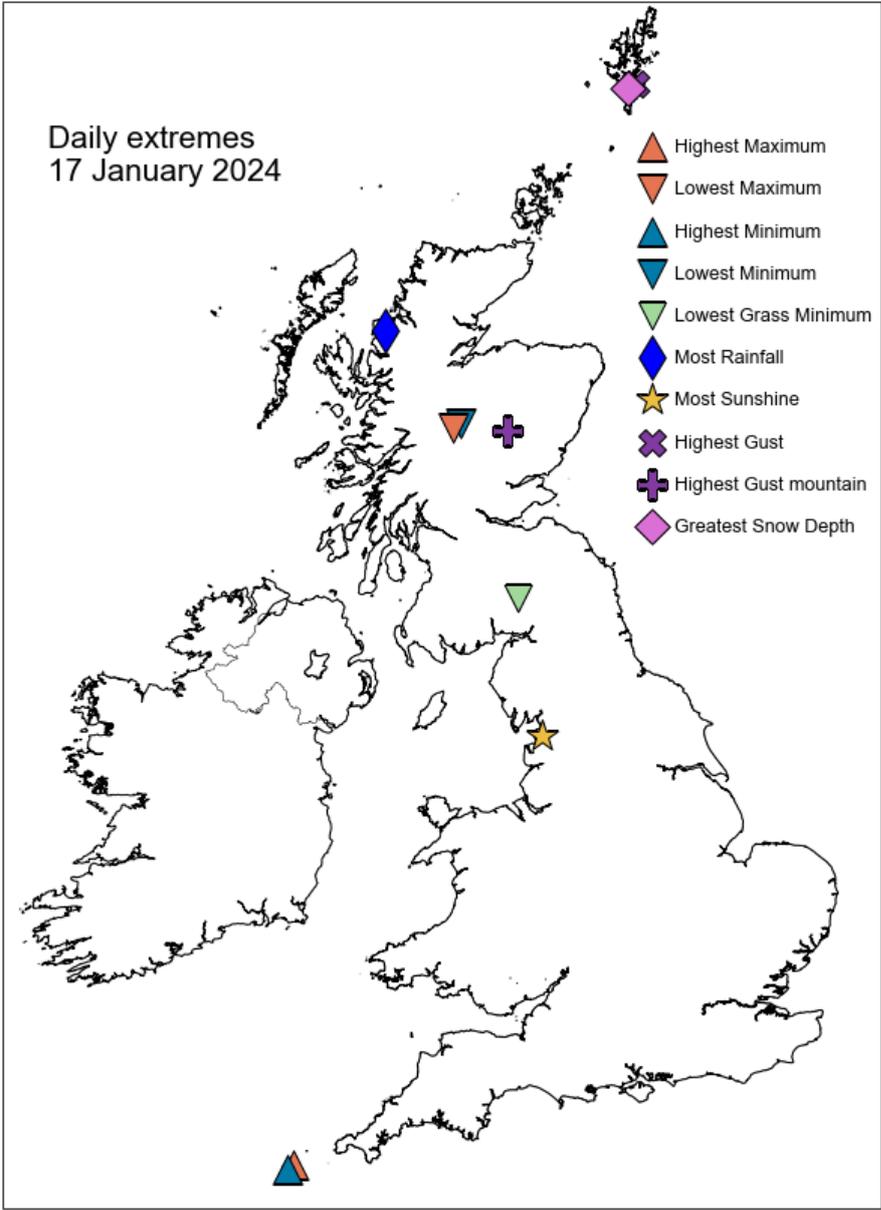
## Daily Extremes

|  |  |
|--|--|
| <i>Highest Maximum</i>                 | <b>6.5°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL) |
| <i>Lowest Maximum</i>                  | <b>-4.2°C</b> Dalwhinnie No 2 (Inverness-shire, 351mAMSL)        |
| <i>Highest Minimum</i>                 | <b>4.2°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL) |
| <i>Lowest Minimum</i>                  | <b>-14.0°C</b> Dalwhinnie No 2 (Inverness-shire, 351mAMSL)       |
| <i>Lowest Grass Minimum</i>            | <b>-15.5°C</b> Eskdalemuir (Dumfriesshire, 236mAMSL)             |
| <i>Most Rainfall</i>                   | <b>18.5mm</b> Poolewe (Ross & Cromarty, 6mAMSL)                  |
| <i>Most Sunshine</i>                   | <b>7.4hr</b> Hazelrigg (Lancashire, 95mAMSL)                     |
| <i>Highest Gust</i>                    | <b>41Kt 47mph</b> Lerwick (Shetland, 82mAMSL)                    |
| <i>Highest Gust (mountain*)</i>        | <b>46Kt 53mph</b> Cairnwell (Aberdeenshire, 928mAMSL)            |
| <i>Greatest Snow Depth at 0900 UTC</i> | <b>23cm</b> Lerwick (Shetland, 82mAMSL)                          |

mAMSL refers to station elevation in metres above mean sea level.

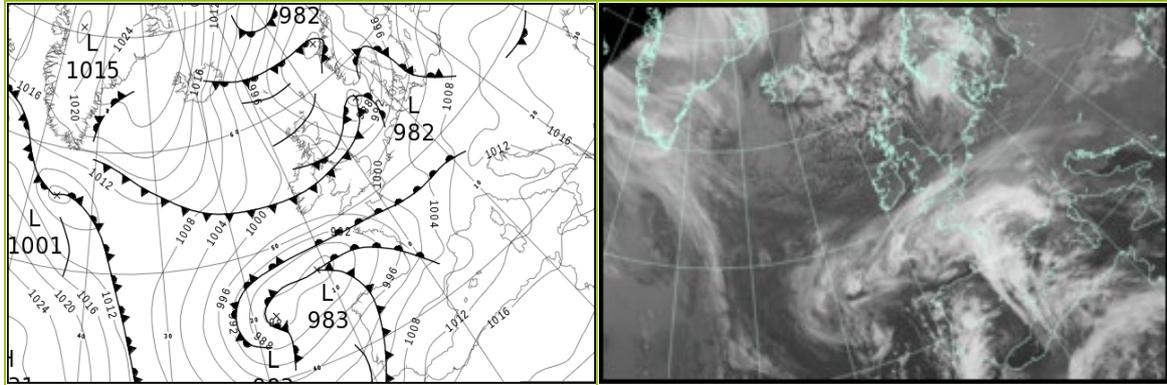
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Wednesday 17 January 2024

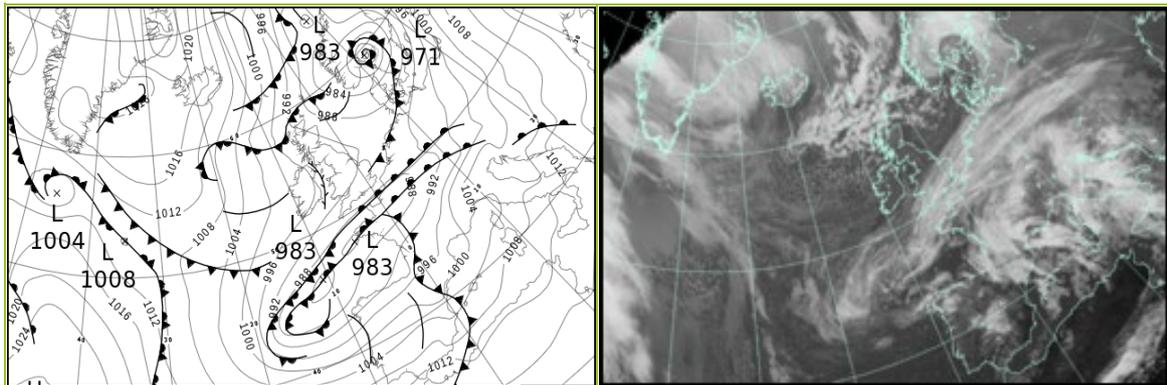


# Daily Weather Summary for Wednesday 17 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



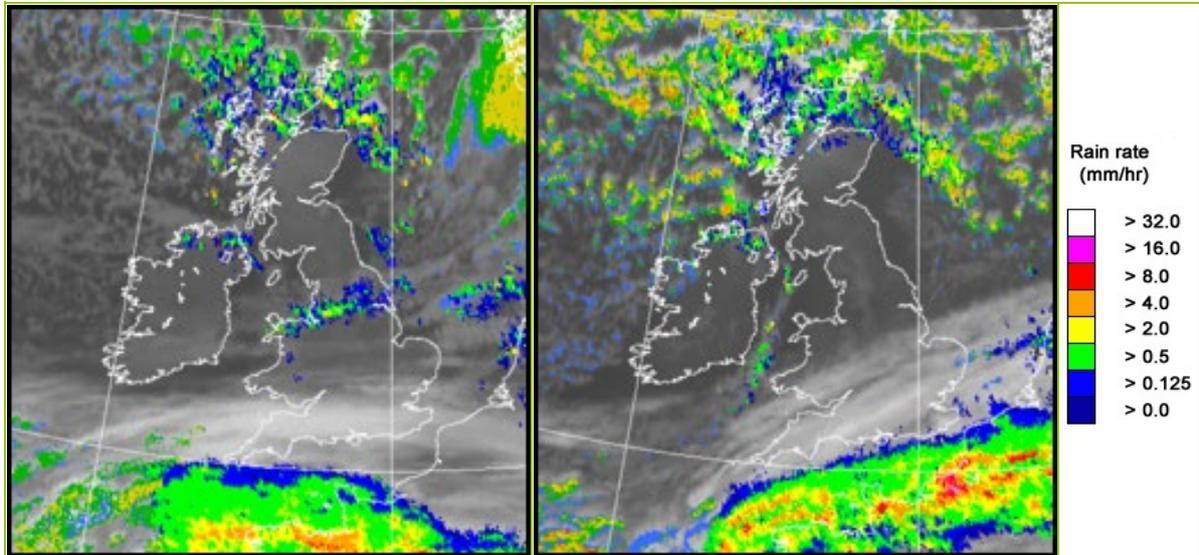
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



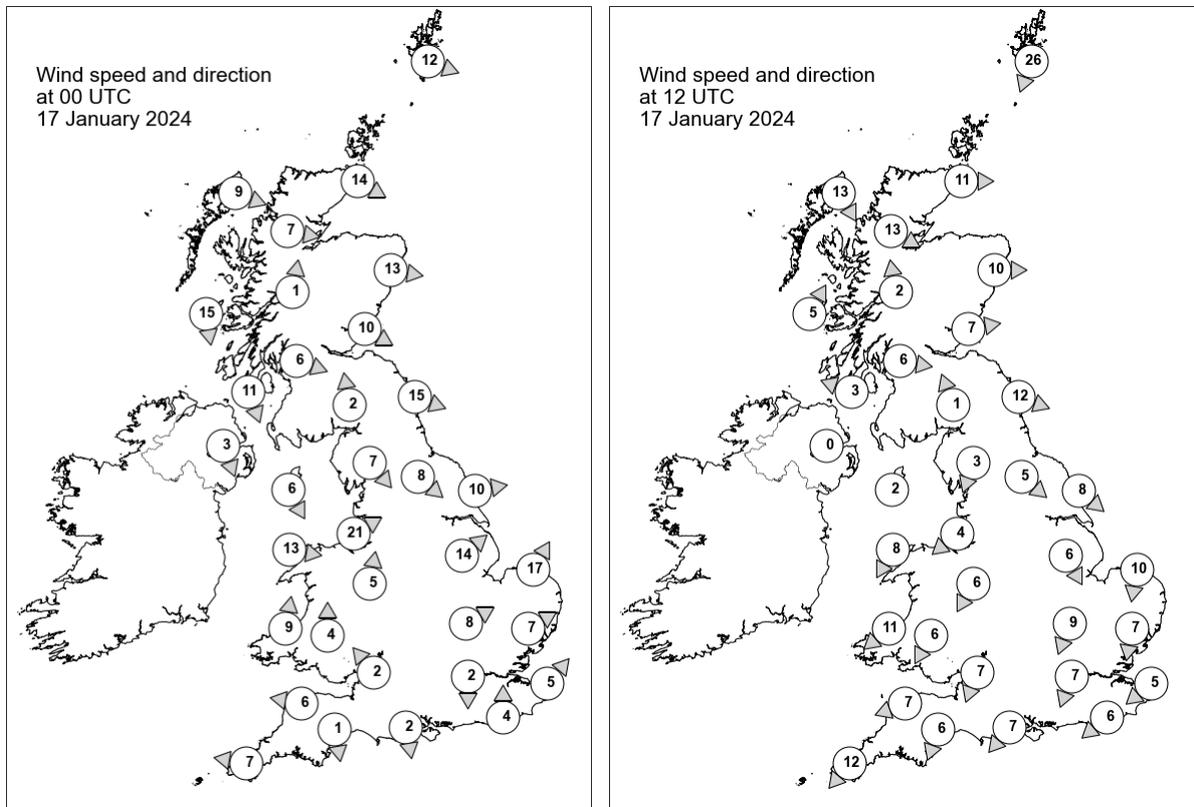
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Wednesday 17 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Wednesday 17 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|-------|-------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 987.6    | WNW  | 12   | -     | -2.3  | -4.3  | 988.1    | NNE  | 26   | 5     | -1.0 | -1.4 |
| 2        | Wick             | 991.4    | WNW  | 14   | 8     | -1.9  | -3.0  | 990.0    | W    | 11   | 8     | -1.2 | -2.3 |
| 3        | Stornoway        | 995.3    | WNW  | 9    | 8     | -1.4  | -4.2  | 993.6    | NNW  | 13   | 8     | -0.4 | -1.8 |
| 4        | Loch Glascarnoch | 995.3    | W    | 7    | 8     | -4.1  | -5.4  | 993.0    | WNW  | 13   | 8     | -2.1 | -3.8 |
| 5        | Aviemore         | 995.9    | -    | -    | 0     | -7.3  | -8.7  | 993.6    | -    | -    | 8     | -3.1 | -6.4 |
| 6        | Dyce             | 992.7    | W    | 13   | 0     | -2.5  | -6.3  | 991.4    | W    | 10   | 0     | -0.9 | -6.7 |
| 7        | Tulloch Bridge   | 998.1    | S    | 1    | 1     | -10.6 | -11.7 | 995.9    | S    | 2    | 0     | -6.5 | -7.1 |
| 8        | Tiree            | 997.3    | N    | 15   | 8     | 1.5   | -4.6  | 995.5    | SSW  | 5    | 1     | 0.1  | -1.4 |
| 9        | Leuchars         | 994.4    | WNW  | 10   | 0     | -1.2  | -5.4  | 993.2    | W    | 7    | 0     | -0.1 | -5.8 |
| 10       | Bishopton        | 996.4    | WNW  | 6    | 0     | -1.8  | -5.3  | 994.3    | W    | 6    | 0     | 0.5  | -3.7 |
| 11       | Machrihanish     | 997.0    | NNW  | 11   | 8     | 1.1   | -3.2  | 995.2    | ESE  | 3    | 5     | 1.8  | -3.2 |
| 12       | Boulmer          | 994.1    | WNW  | 15   | 0     | -     | -     | 992.8    | WNW  | 12   | 0     | -    | -    |
| 13       | Eskdalemuir      | 996.2    | S    | 2    | 1     | -3.5  | -4.8  | 994.7    | SSE  | 1    | 0     | -3.1 | -6.1 |
| 14       | Aldergrove       | 998.0    | NNW  | 3    | 8     | 0.2   | -0.1  | 996.4    | -    | 0    | 8     | -2.6 | -2.7 |
| 15       | Shap             | 996.1    | NW   | 7    | 0     | -1.4  | -3.0  | 994.6    | NNE  | 3    | 0     | -2.3 | -5.0 |
| 16       | Leeming          | 995.2    | NW   | 8    | 8     | 2.0   | -0.7  | 993.7    | NW   | 5    | 0     | 0.4  | -5.1 |
| 17       | Ronaldsway       | 996.4    | NNW  | 6    | 1     | 3.5   | 0.8   | -        | -    | 2    | -     | -    | -    |
| 18       | Bridlington      | 994.4    | W    | 10   | 8     | 2.1   | 0.1   | 992.5    | NW   | 8    | 0     | 2.2  | -3.5 |
| 19       | Crosby           | 996.0    | WSW  | 21   | 8     | 4.5   | 2.9   | 994.4    | NE   | 4    | 0     | 1.0  | -2.0 |
| 20       | Valley           | 996.8    | W    | 13   | 8     | 5.4   | 3.0   | 994.4    | NNE  | 8    | 0     | 3.5  | -4.6 |
| 21       | Waddington       | 996.5    | SW   | 14   | 0     | 0.9   | -2.8  | 993.1    | NNW  | 6    | 0     | -1.0 | -3.9 |
| 22       | Shawbury         | 997.4    | S    | 5    | 0     | -0.1  | -1.8  | 994.0    | NNE  | 6    | 8     | -0.6 | -1.5 |
| 23       | Weybourne        | 997.2    | SSW  | 17   | 4     | 1.7   | -3.4  | 991.2    | N    | 10   | 2     | 4.4  | -1.5 |
| 24       | Bedford          | 998.6    | WSW  | 8    | 2     | 0.2   | -4.3  | 991.9    | NNE  | 9    | 0     | 0.8  | -1.4 |
| 25       | Aberporth        | 998.2    | S    | 9    | 6     | 0.9   | -0.5  | 993.3    | NE   | 11   | 0     | 3.1  | -2.1 |
| 26       | Sennybridge      | 999.0    | S    | 4    | 8     | 0.1   | -1.3  | 993.2    | NNE  | 6    | 0     | 0.0  | -2.5 |
| 27       | Wattisham        | 999.5    | WSW  | 7    | 0     | -2.5  | -5.5  | 991.0    | N    | 7    | 8     | 1.0  | -1.9 |
| 28       | Almondsbury      | 999.2    | SE   | 2    | 0     | -2.6  | -5.1  | 992.0    | NNE  | 7    | 5     | 1.2  | -0.9 |
| 29       | Heathrow         | 1000.1   | N    | 2    | 8     | -0.5  | -3.8  | 990.8    | NNE  | 7    | 8     | 2.6  | -1.6 |
| 30       | Manston          | 1000.4   | SW   | 5    | 5     | -0.3  | -2.5  | 990.0    | NE   | 5    | 8     | 3.4  | 0.3  |
| 31       | Chivenor         | 998.5    | E    | 6    | 8     | -0.1  | -1.6  | 991.5    | ENE  | 7    | 6     | 4.0  | 0.4  |
| 32       | Exeter           | 998.6    | N    | 1    | 8     | -3.0  | -3.8  | 990.8    | NNE  | 6    | 8     | 3.0  | -0.2 |
| 33       | Herstmonceux     | 1000.0   | S    | 4    | 8     | 1.6   | -2.1  | 989.2    | NE   | 6    | 8     | 2.2  | -1.2 |
| 34       | Hurn             | 999.4    | N    | 2    | 8     | -1.0  | -2.6  | 990.1    | NE   | 7    | 8     | 3.1  | -1.9 |
| 35       | Camborne         | 996.8    | E    | 7    | 8     | 4.3   | -0.1  | 990.5    | NE   | 12   | 1     | 3.8  | -1.5 |

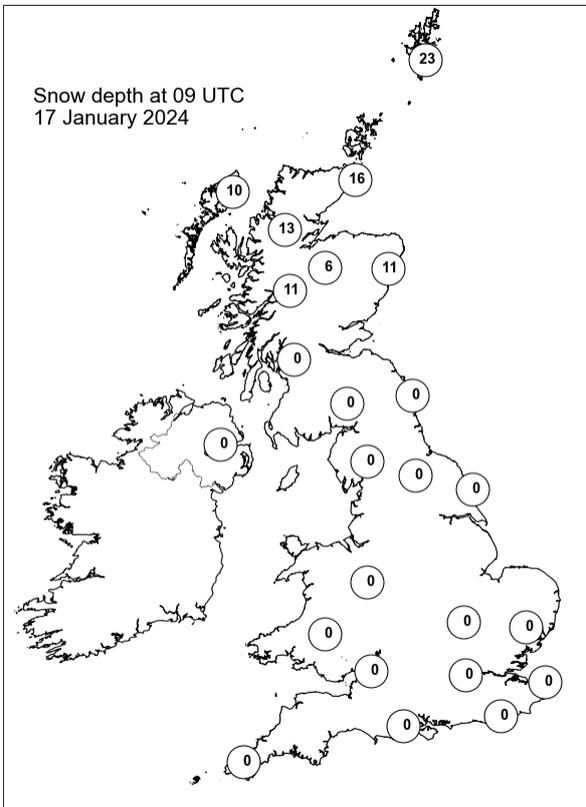
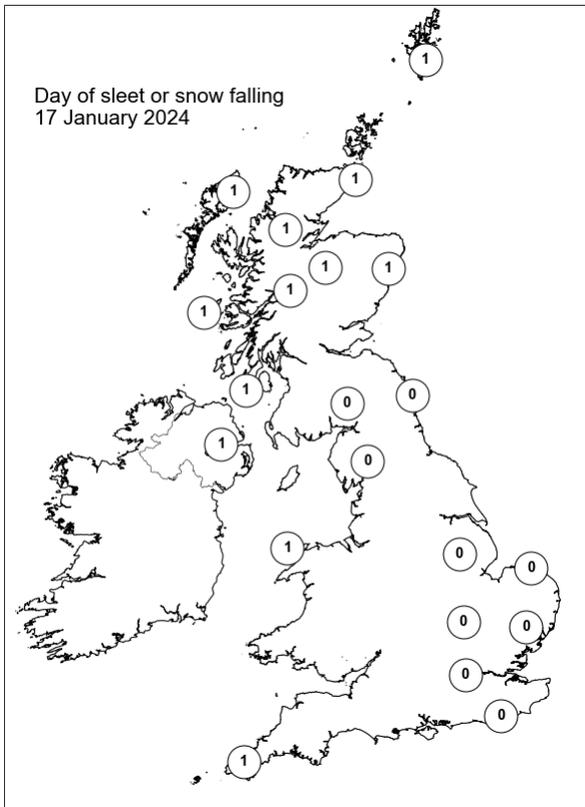
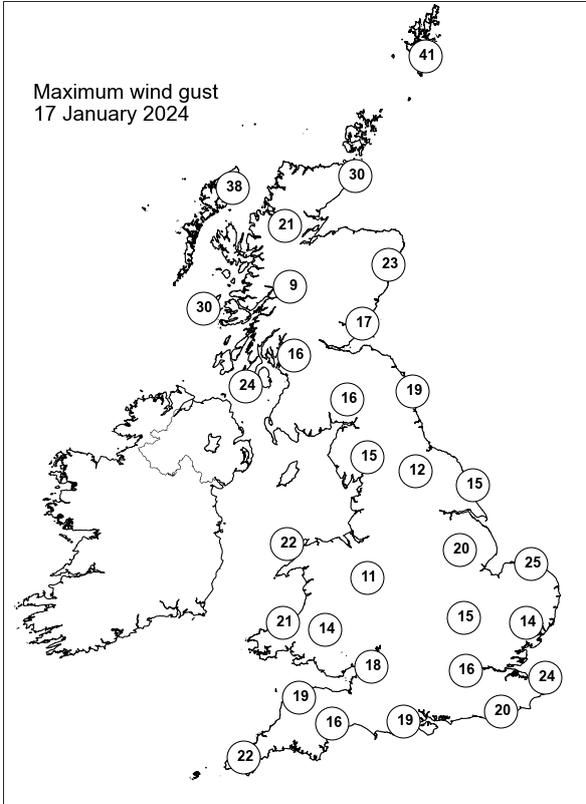
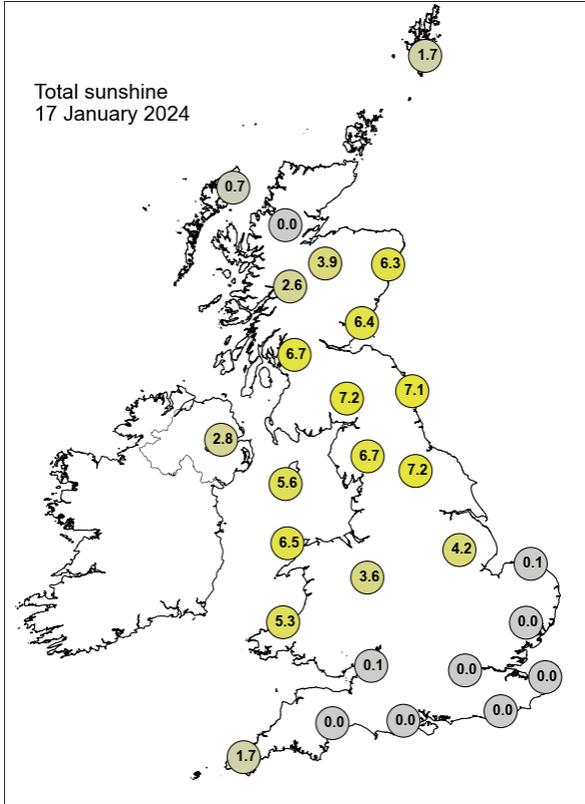
## Daily Weather Summary for Wednesday 17 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1002.4   | NE   | 4    | 7     | -11.5 | -13.2 | 1001.3   | NNE  | 4    | 7     | -8.9  | -10.4 |
| 2        | Helsinki   | 1001.1   | E    | 2    | 7     | -23.5 | -25.8 | 1000.7   | SSW  | 16   | 3     | -4.4  | -8.7  |
| 3        | Stockholm  | 999.0    | S    | 6    | -     | -10.5 | -14.9 | 986.9    | S    | 17   | -     | -0.5  | -1.5  |
| 4        | Oslo       | 988.7    | NE   | 4    | -     | -7.3  | -9.2  | 973.8    | N    | 21   | 9     | -6.8  | -8.5  |
| 5        | Reykjavik  | 1019.6   | N    | 9    | 5     | -6.0  | -10.2 | 1016.9   | SSW  | 4    | 3     | -6.6  | -12.0 |
| 6        | Moscow     | 994.0    | WSW  | 2    | 8     | -5.5  | -8.8  | 1007.5   | W    | 2    | 7     | -10.9 | -15.6 |
| 7        | Kiev       | 1013.0   | W    | 4    | 0     | -7.4  | -11.9 | 1017.9   | SSE  | 4    | 0     | -3.3  | -11.1 |
| 8        | Warsaw     | 1010.5   | ESE  | 6    | 7     | -6.9  | -8.3  | 1003.4   | SE   | 8    | 7     | -1.6  | -6.2  |
| 9        | Berlin     | 1005.2   | SSW  | 6    | 0     | -1.6  | -3.8  | 994.7    | SSE  | 8    | 8     | -1.1  | -5.4  |
| 10       | De Bilt    | 1001.4   | S    | 6    | 8     | -1.2  | -3.9  | 990.9    | SE   | 2    | 8     | -1.2  | -4.1  |
| 11       | Dublin     | 998.1    | W    | 8    | 7     | 1.7   | -0.3  | 995.8    | NW   | 6    | 1     | 0.8   | -1.9  |
| 12       | Cork       | 998.4    | NW   | 8    | 1     | -1.3  | -2.9  | 995.7    | N    | 10   | 2     | 1.3   | -2.2  |
| 13       | Sofia      | 1020.4   | ESE  | 2    | 2     | -4.4  | -4.7  | 1016.2   | -    | 0    | 6     | 3.6   | -2.8  |
| 14       | Belgrade   | 1013.6   | SE   | 6    | -     | 0.9   | -3.6  | 1007.8   | SE   | 8    | 7     | 9.2   | 1.5   |
| 15       | Budapest   | 1013.5   | E    | 2    | -     | -3.8  | -4.8  | 1005.9   | E    | 4    | -     | -0.7  | -2.1  |
| 16       | Prague     | 1009.0   | SE   | 4    | -     | -4.0  | -7.1  | 998.1    | S    | 2    | 8     | -1.9  | -6.5  |
| 17       | Munich     | 1008.2   | SSE  | 2    | 8     | -4.8  | -6.8  | 995.1    | SE   | 8    | 7     | 2.4   | 0.9   |
| 18       | Strasbourg | 1005.4   | -    | 0    | 8     | -4.0  | -5.3  | 991.6    | S    | 3    | 8     | 0.3   | 0.0   |
| 19       | Paris      | 1001.4   | ESE  | 3    | 8     | -0.9  | -3.4  | 985.0    | -    | 0    | 8     | 4.9   | 4.8   |
| 20       | Jersey     | 997.4    | SE   | 13   | 8     | 2.2   | 0.2   | 986.1    | ENE  | 18   | 8     | 4.0   | 2.9   |
| 21       | Milan      | 1010.7   | -    | 0    | -     | 2.5   | 1.7   | 1005.5   | NE   | 5    | 7     | 3.6   | 2.4   |
| 22       | Marseille  | 1007.4   | NE   | 4    | -     | 5.4   | 4.4   | 998.4    | SE   | 17   | 8     | 16.4  | 11.5  |
| 23       | Bordeaux   | 997.5    | S    | 11   | 8     | 12.6  | 11.0  | 993.1    | WSW  | 12   | 8     | 15.3  | 11.5  |
| 24       | Rome       | 1011.4   | SE   | 8    | 6     | 12.7  | 11.2  | 1007.5   | SE   | 11   | 7     | 15.8  | 14.7  |
| 25       | Ajaccio    | 1010.4   | NE   | 5    | 8     | 12.1  | 10.2  | 1006.4   | S    | 2    | -     | 16.2  | 14.2  |
| 26       | Barcelona  | 1008.0   | NW   | 4    | 5     | 10.3  | 9.2   | 999.7    | WSW  | 12   | 8     | 15.3  | 12.3  |
| 27       | Majorca    | 1011.2   | S    | 4    | 8     | 14.7  | 14.2  | 1004.9   | WSW  | 10   | 7     | 17.3  | 13.2  |
| 28       | Madrid     | 1008.0   | SSE  | 9    | 8     | 11.4  | 10.0  | 1002.8   | SW   | 12   | 7     | 12.7  | 8.3   |
| 29       | Lisbon     | 1002.9   | SW   | 9    | -     | 16.6  | 16.6  | 1005.2   | WSW  | 12   | -     | 17.6  | 14.1  |
| 30       | Athens     | 1015.5   | N    | 2    | -     | 11.7  | 6.5   | 1017.2   | -    | 0    | 3     | 17.4  | 10.3  |
| 31       | Malta      | 1017.7   | WSW  | 7    | 3     | 15.3  | 13.9  | 1015.6   | S    | 9    | 7     | 17.8  | 14.5  |
| 32       | Gibraltar  | 1013.2   | NNE  | 4    | 0     | 13.4  | 12.6  | 1012.6   | SW   | 22   | 8     | 19.6  | 14.7  |



# Daily Weather Summary for Wednesday 17 January 2024



## Daily Weather Summary for Thursday 18 January 2024

This day's summary created 30/01/2024 12:32

### Summary of the UK Weather for Thursday 18 January 2024

Thursday started generally cold and dry. Wintry showers persisted over Scotland, North Ireland and Wales, as well as most coastal areas. Northerly winds persisted through the start of the day, being mostly light and moderate. Cloudy over North Ireland, northern Scotland and Wales at times, otherwise skies fairly clear. Temperatures were generally below average for the time of the year, especially in the north. Showers continued across the northwest and coastal areas, bringing some heavy snow and sleet, and some strikes off east coasts. The northerly winds began to shift to northwesterlies, shifting the location of the showers over Scotland. Whilst still cold in the north, not quite so severe as in recent days. The south remained clear and very cold for much of the day, many parts of the country struggling to get above zero. A Pembrokeshire danger effect was felt over parts of Wales, bringing showers here. Into the night, winds turned more westerly and due to the milder air some of the showers in Scotland began to fall as sleet rather than snow.

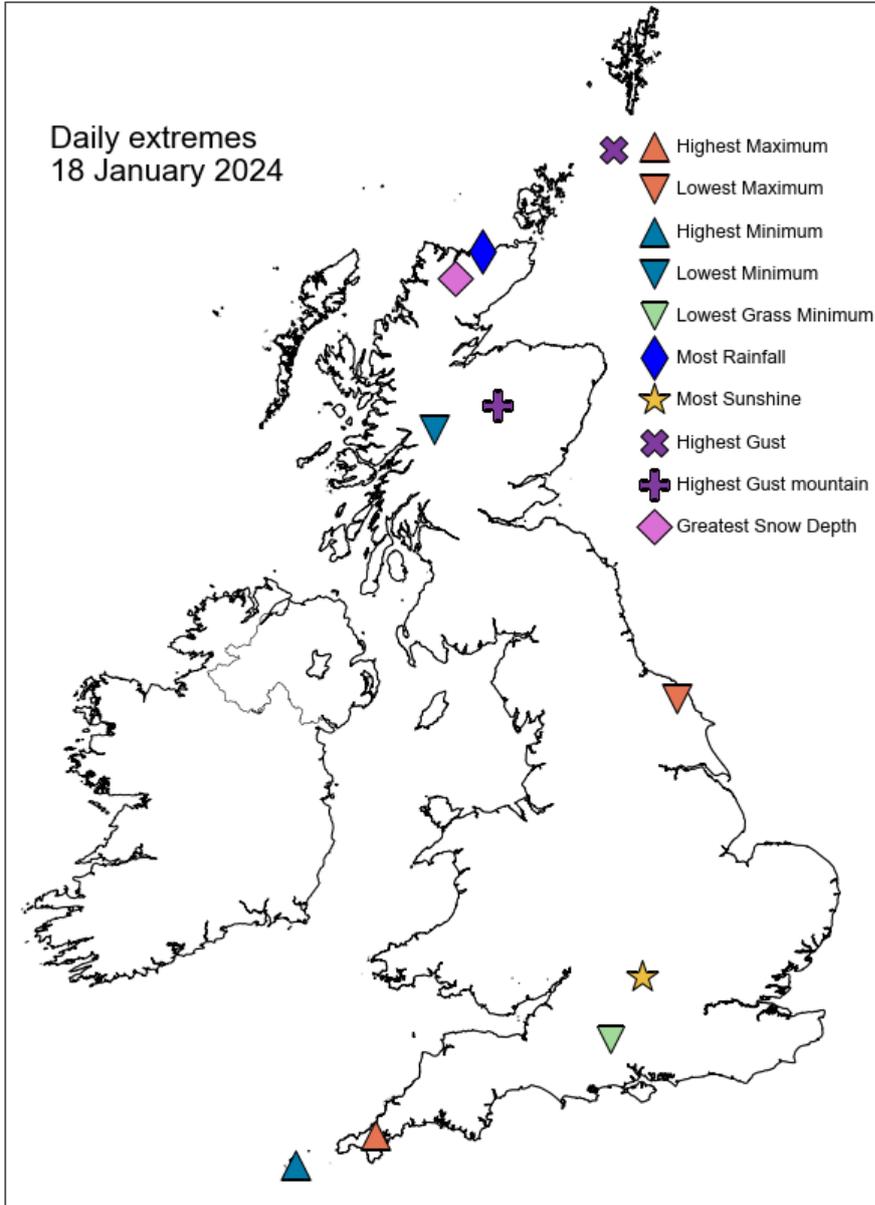
### Daily Extremes

|  |  |
|--|--|
| <i>Highest Maximum</i>                 | <b>6.9°C</b> Trevince (Cornwall, 62mAMSL)                        |
| <i>Lowest Maximum</i>                  | <b>-0.8°C</b> Fylingdales (North Yorkshire, 262mAMSL)            |
| <i>Highest Minimum</i>                 | <b>1.5°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL) |
| <i>Lowest Minimum</i>                  | <b>-13.6°C</b> Tulloch Bridge (Inverness-shire, 249mAMSL)        |
| <i>Lowest Grass Minimum</i>            | <b>-16.4°C</b> Boscombe Down (Wiltshire, 126mAMSL)               |
| <i>Most Rainfall</i>                   | <b>30.8mm</b> Strathy East (Sutherland, 68mAMSL)                 |
| <i>Most Sunshine</i>                   | <b>8.1hr</b> Oxford (Oxfordshire, 63mAMSL)                       |
| <i>Highest Gust</i>                    | <b>47Kt 54mph</b> Fair Isle (Shetland, 57mAMSL)                  |
| <i>Highest Gust (mountain*)</i>        | <b>64Kt 74mph</b> Cairngorm Summit (Inverness-shire, 1237mAMSL)  |
| <i>Greatest Snow Depth at 0900 UTC</i> | <b>37cm</b> Altnaharra No 2 (Sutherland, 81mAMSL)                |

mAMSL refers to station elevation in metres above mean sea level.

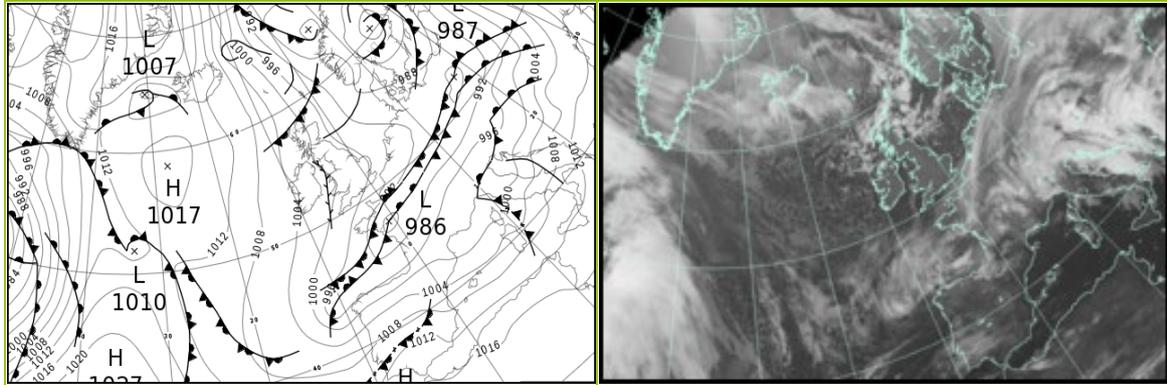
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Thursday 18 January 2024

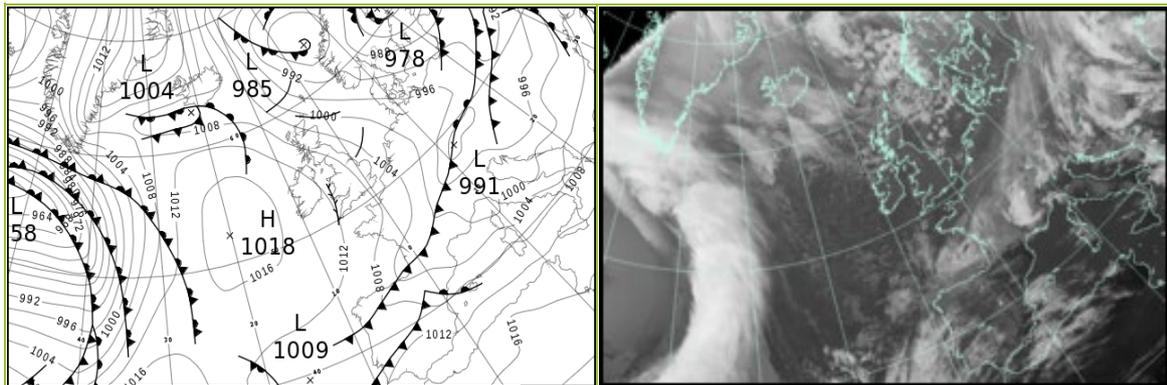


# Daily Weather Summary for Thursday 18 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



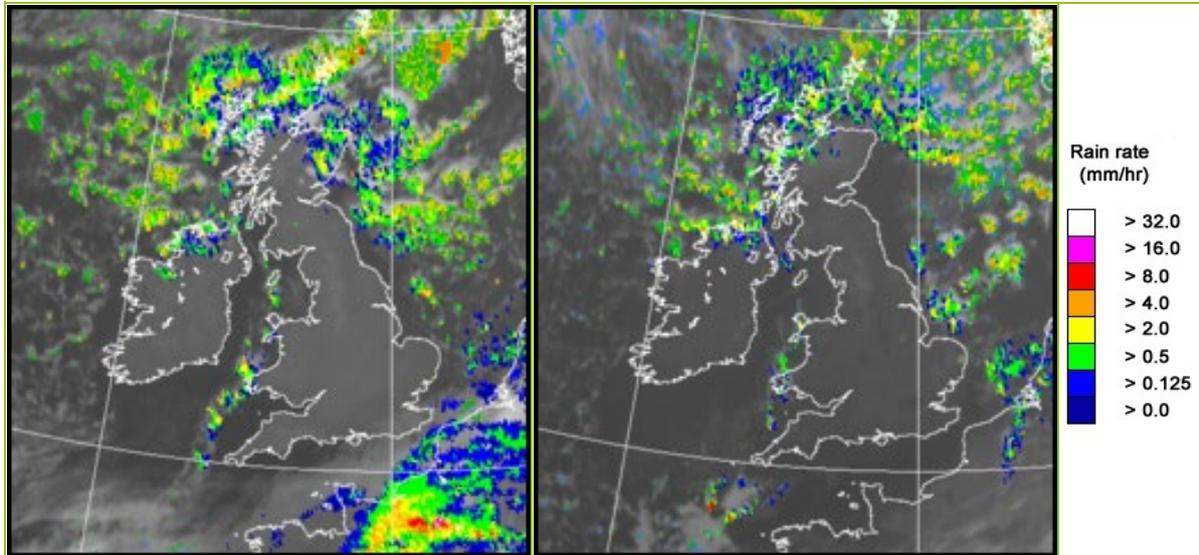
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



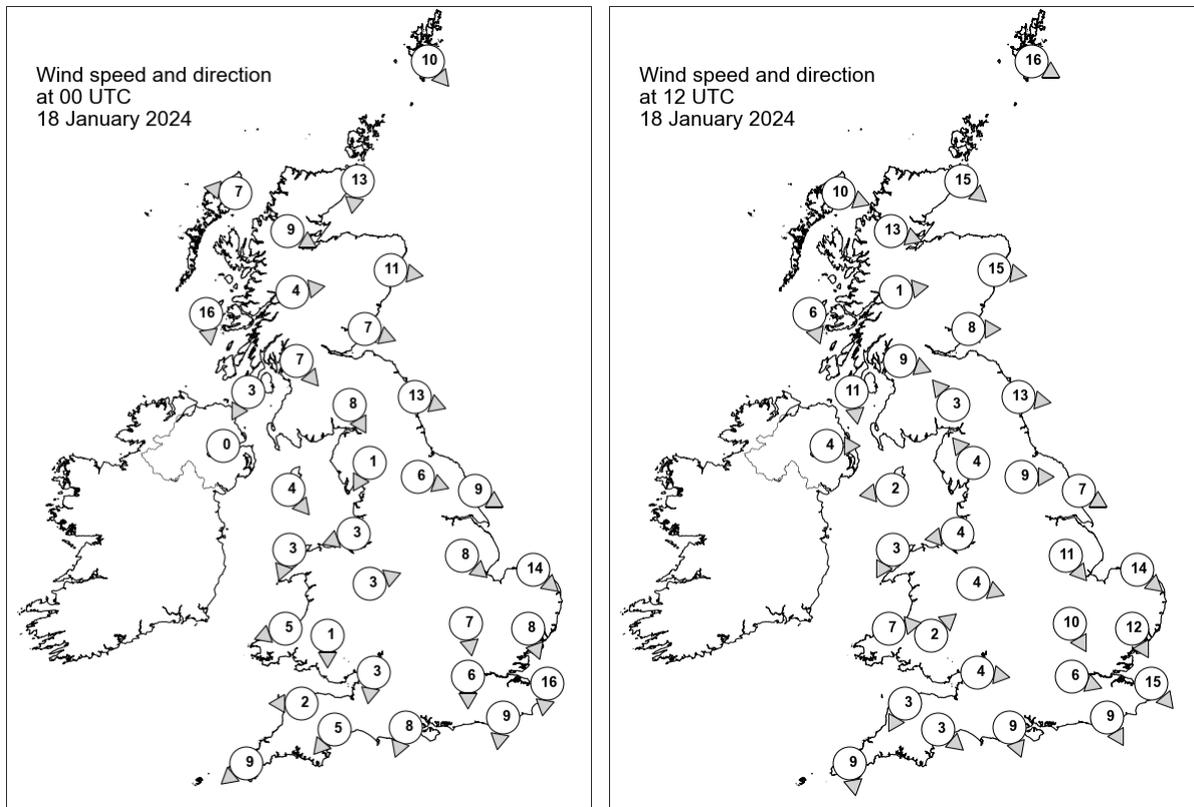
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Thursday 18 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



# Daily Weather Summary for Thursday 18 January 2024

## Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |       | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|-------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 996.4    | NW   | 10   | 7     | -0.3 | -5.3  | 996.9    | WNW  | 16   | 2     | -2.7 | -7.5 |
| 2        | Wick             | 998.6    | N    | 13   | 8     | 0.2  | -2.0  | 1001.8   | NW   | 15   | 3     | -2.2 | -3.0 |
| 3        | Stornoway        | 1001.9   | E    | 7    | 8     | 0.1  | -1.1  | 1006.1   | WNW  | 10   | -     | 0.2  | -1.0 |
| 4        | Loch Glascarnoch | 1002.2   | WNW  | 9    | 6     | -4.5 | -5.2  | 1005.6   | WNW  | 13   | 4     | -1.9 | -4.2 |
| 5        | Aviemore         | 1000.5   | -    | -    | 7     | -3.1 | -4.9  | 1006.0   | -    | -    | 6     | -1.3 | -5.2 |
| 6        | Dyce             | 998.1    | W    | 11   | 8     | -1.0 | -2.8  | 1004.1   | W    | 15   | 0     | -0.3 | -4.0 |
| 7        | Tulloch Bridge   | 1001.8   | W    | 4    | 4     | -6.0 | -7.9  | 1008.4   | W    | 1    | 0     | -4.3 | -4.7 |
| 8        | Tiree            | 1001.5   | N    | 16   | 8     | 1.2  | -0.4  | 1009.3   | NNW  | 6    | 8     | 3.2  | -0.8 |
| 9        | Leuchars         | 998.5    | WNW  | 7    | 8     | -1.8 | -5.7  | 1006.2   | W    | 8    | 0     | 0.7  | -5.7 |
| 10       | Bishopton        | 999.9    | NW   | 7    | 0     | -3.3 | -5.2  | 1008.3   | WNW  | 9    | 0     | 1.5  | -2.8 |
| 11       | Machrihanish     | 1000.0   | NNE  | 3    | 8     | -0.6 | -2.0  | 1009.7   | N    | 11   | 7     | 3.1  | -3.0 |
| 12       | Boulmer          | 997.0    | WNW  | 13   | 1     | -    | -     | 1006.3   | W    | 13   | 0     | -    | -    |
| 13       | Eskdalemuir      | 998.9    | NNW  | 8    | 0     | -4.5 | -7.3  | 1008.5   | SE   | 3    | 0     | -2.7 | -5.9 |
| 14       | Aldergrove       | 1001.1   | -    | 0    | 3     | -3.7 | -4.1  | 1011.4   | W    | 4    | 1     | 1.7  | 0.5  |
| 15       | Shap             | 999.8    | NNE  | 1    | 0     | -9.4 | -11.0 | 1008.7   | SE   | 4    | 0     | -1.0 | -4.3 |
| 16       | Leeming          | 997.9    | WNW  | 6    | 0     | -4.5 | -7.4  | 1007.8   | W    | 9    | 0     | 0.8  | -3.9 |
| 17       | Ronaldsway       | 999.7    | NW   | 4    | 6     | 0.1  | -1.1  | 1009.9   | E    | 2    | 3     | 4.2  | -1.8 |
| 18       | Bridlington      | 996.3    | WNW  | 9    | 0     | -3.3 | -7.5  | 1005.7   | WNW  | 7    | 2     | 0.5  | -2.0 |
| 19       | Crosby           | 999.0    | ENE  | 3    | 0     | -2.4 | -5.0  | 1009.8   | E    | 4    | 0     | 1.3  | -3.3 |
| 20       | Valley           | 999.9    | NNE  | 3    | 1     | -0.5 | -1.7  | 1010.4   | NNE  | 3    | 8     | 2.8  | -0.3 |
| 21       | Waddington       | 997.7    | NW   | 8    | 0     | -3.7 | -7.8  | 1007.4   | NW   | 11   | 2     | 0.5  | -3.1 |
| 22       | Shawbury         | 999.4    | WSW  | 3    | 0     | -5.5 | -6.6  | 1009.9   | WNW  | 4    | 0     | 1.1  | -2.3 |
| 23       | Weybourne        | 995.8    | NW   | 14   | 1     | 1.2  | -2.6  | 1005.3   | NW   | 14   | 3     | 3.6  | 0.9  |
| 24       | Bedford          | 997.7    | N    | 7    | 0     | -4.5 | -7.9  | 1007.6   | NNW  | 10   | 0     | 0.8  | -3.8 |
| 25       | Aberporth        | 1000.0   | ENE  | 5    | 2     | 0.6  | -5.4  | 1010.8   | W    | 7    | 1     | 3.0  | -0.8 |
| 26       | Sennybridge      | 1000.9   | N    | 1    | 0     | -9.1 | -11.0 | 1010.2   | SW   | 2    | 0     | 2.1  | -3.0 |
| 27       | Wattisham        | 996.5    | NNW  | 8    | 0     | -2.9 | -5.7  | 1006.3   | NNW  | 12   | 8     | -1.0 | -2.8 |
| 28       | Almondsbury      | 999.0    | N    | 3    | 0     | -4.2 | -5.9  | 1010.0   | W    | 4    | 0     | 2.1  | -2.4 |
| 29       | Heathrow         | 997.1    | N    | 6    | 0     | -1.3 | -5.6  | 1008.1   | WNW  | 6    | 0     | 1.6  | -4.8 |
| 30       | Manston          | 995.1    | N    | 16   | 8     | 2.7  | -2.1  | 1006.0   | NW   | 15   | 0     | 0.3  | -3.2 |
| 31       | Chivenor         | 999.1    | E    | 2    | 0     | -3.9 | -5.7  | 1010.8   | NNE  | 3    | 2     | 5.3  | 0.2  |
| 32       | Exeter           | 998.3    | NE   | 5    | 0     | -1.9 | -3.8  | 1010.2   | NW   | 3    | 0     | 3.0  | -0.9 |
| 33       | Herstmonceux     | 994.8    | N    | 9    | 8     | 1.0  | -4.4  | 1006.9   | NNW  | 9    | 0     | 1.5  | -5.9 |
| 34       | Hurn             | 997.0    | NNE  | 8    | 0     | -2.2 | -5.6  | 1009.2   | NNW  | 9    | 0     | 3.2  | -3.3 |
| 35       | Camborne         | 999.1    | NE   | 9    | 0     | -1.0 | -4.9  | 1011.9   | N    | 9    | 1     | 5.5  | -3.2 |

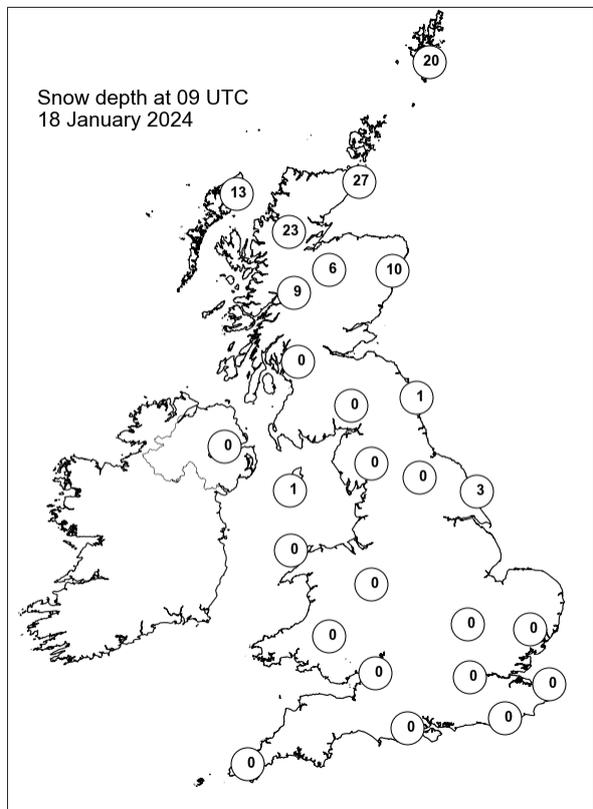
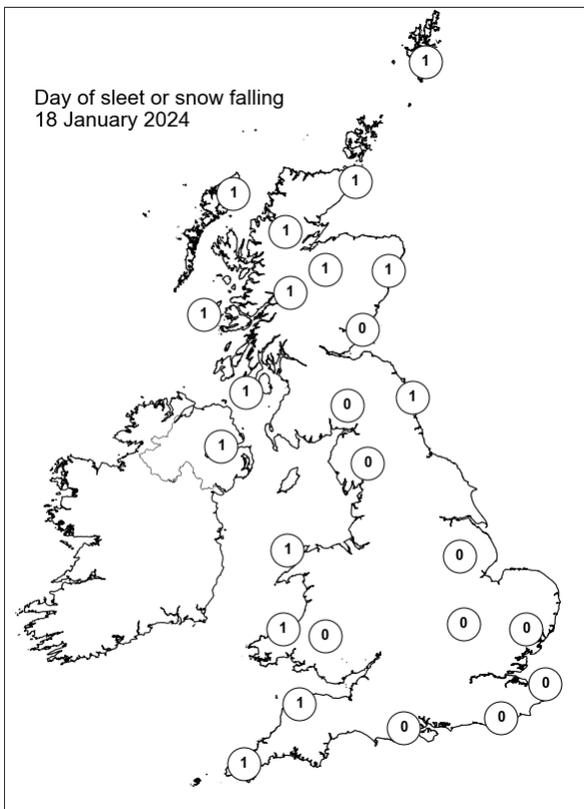
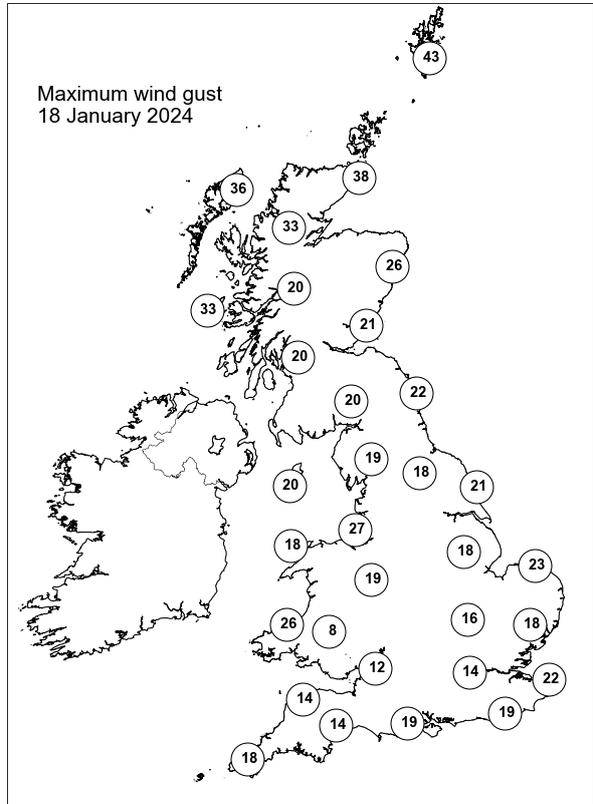
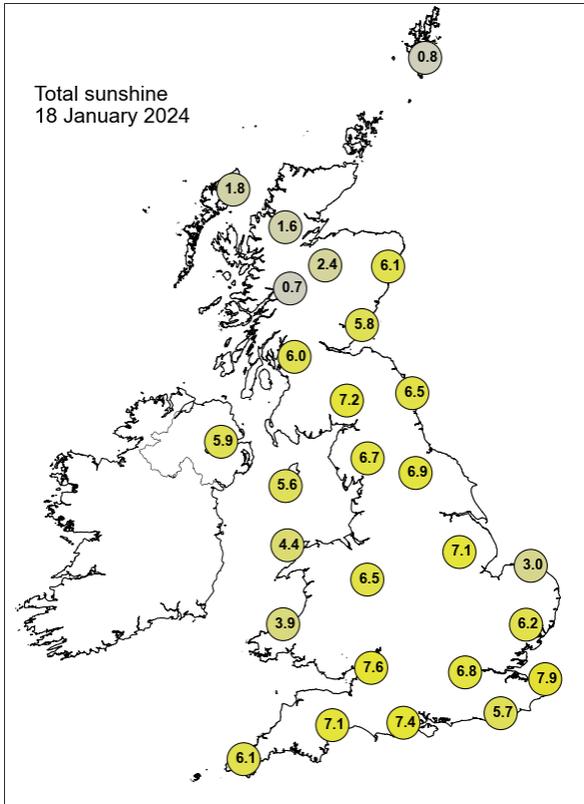
## Daily Weather Summary for Thursday 18 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1001.6   | ENE  | 4    | 7     | -9.1  | -10.5 | 1001.9   | SW   | 4    | 4     | -16.5 | -18.6 |
| 2        | Helsinki   | 993.4    | SSE  | 14   | 8     | -5.8  | -7.5  | 981.5    | SE   | 10   | 8     | -5.2  | -6.5  |
| 3        | Stockholm  | -        | -    | -    | -     | -     | -     | 982.4    | WSW  | 10   | -     | -7.7  | -10.8 |
| 4        | Oslo       | 983.6    | ESE  | 2    | -     | -8.5  | -11.2 | 988.2    | ENE  | 2    | 1     | -6.2  | -10.6 |
| 5        | Reykjavik  | 1013.3   | E    | 9    | 8     | -8.0  | -9.3  | 1006.0   | ENE  | 10   | 8     | -7.6  | -10.1 |
| 6        | Moscow     | 1017.7   | -    | 0    | 2     | -13.1 | -15.0 | 1008.0   | ESE  | 6    | 8     | -9.7  | -14.9 |
| 7        | Kiev       | 1010.2   | SE   | 6    | 8     | -6.7  | -9.3  | 996.2    | S    | 8    | 8     | 3.5   | 1.5   |
| 8        | Warsaw     | 989.2    | ESE  | 8    | 8     | -0.4  | -1.5  | 993.5    | WNW  | 8    | 8     | 0.2   | -1.4  |
| 9        | Berlin     | 989.4    | NW   | 10   | 8     | -1.0  | -3.2  | 996.9    | WNW  | 4    | 8     | -1.3  | -3.9  |
| 10       | De Bilt    | 993.5    | NW   | 4    | 8     | -2.2  | -2.4  | 1001.8   | NW   | 6    | 4     | 2.4   | -0.1  |
| 11       | Dublin     | 1002.2   | WNW  | 10   | 1     | -4.8  | -5.9  | 1012.5   | W    | 12   | 1     | 0.2   | -1.8  |
| 12       | Cork       | 1002.8   | NNW  | 14   | 1     | -1.5  | -2.9  | 1014.9   | NW   | 8    | 1     | 1.3   | -3.1  |
| 13       | Sofia      | 1012.4   | W    | 4    | 6     | 3.0   | -0.7  | 1003.6   | NNW  | 2    | 6     | 13.9  | 6.7   |
| 14       | Belgrade   | 1002.2   | SSE  | 12   | -     | 9.9   | 9.2   | 996.6    | SE   | 8    | 8     | 17.5  | 7.8   |
| 15       | Budapest   | 997.5    | NNE  | 2    | -     | 2.9   | 2.9   | 994.2    | -    | 0    | -     | 7.9   | 7.6   |
| 16       | Prague     | 987.8    | S    | 6    | -     | 4.6   | 2.4   | 994.2    | NNW  | 8    | 8     | -1.0  | -2.3  |
| 17       | Munich     | 991.1    | SW   | 10   | 8     | 7.5   | 5.6   | 990.7    | WSW  | 14   | 7     | 11.2  | 4.8   |
| 18       | Strasbourg | 989.7    | S    | 9    | 8     | 9.2   | 8.0   | 998.4    | N    | 8    | 8     | 0.7   | 0.4   |
| 19       | Paris      | 991.2    | NNE  | 9    | 8     | 0.6   | 0.0   | 1005.7   | NNW  | 8    | 7     | 2.7   | -1.3  |
| 20       | Jersey     | 993.1    | NE   | 14   | 8     | 4.2   | 2.3   | 1009.2   | NNE  | 12   | 0     | 4.7   | -4.0  |
| 21       | Milan      | 998.0    | -    | 0    | 7     | 3.6   | 3.6   | 997.9    | SW   | 5    | 5     | 5.8   | 3.7   |
| 22       | Marseille  | 998.4    | NNE  | 2    | 9     | 10.7  | 10.1  | 1002.3   | WNW  | 3    | 8     | 15.4  | 11.8  |
| 23       | Bordeaux   | 994.7    | WSW  | 14   | 8     | 13.1  | 11.0  | 1003.2   | N    | 11   | 8     | 7.4   | 6.7   |
| 24       | Rome       | 1003.3   | SSE  | 13   | 0     | 14.7  | 12.8  | 1003.2   | SW   | 18   | 0     | 17.7  | 12.5  |
| 25       | Ajaccio    | 1003.2   | W    | 3    | 8     | 15.2  | 13.0  | 1005.0   | S    | 14   | 8     | 16.6  | 12.5  |
| 26       | Barcelona  | 1002.1   | WSW  | 15   | -     | 15.8  | 9.7   | 1006.0   | WSW  | 17   | 4     | 17.8  | 11.0  |
| 27       | Majorca    | 1006.7   | W    | 20   | 4     | 17.5  | 10.8  | 1009.9   | WSW  | 10   | 7     | 18.5  | 13.7  |
| 28       | Madrid     | 1007.6   | SW   | 15   | 5     | 11.5  | 8.1   | 1009.7   | SSW  | 12   | 6     | 13.4  | 9.9   |
| 29       | Lisbon     | 1010.0   | SW   | 9    | -     | 15.2  | 15.2  | 1011.4   | WSW  | 5    | -     | 17.6  | 14.0  |
| 30       | Athens     | 1016.4   | E    | 4    | -     | 13.6  | 10.1  | 1012.5   | S    | 7    | 3     | 19.4  | 13.1  |
| 31       | Malta      | 1013.4   | SW   | 11   | 0     | 16.7  | 12.6  | 1014.0   | WNW  | 2    | 1     | 24.1  | 10.2  |
| 32       | Gibraltar  | 1015.0   | SW   | 18   | 8     | 18.2  | 14.8  | 1015.1   | WSW  | 11   | 4     | 19.3  | 13.4  |



# Daily Weather Summary for Thursday 18 January 2024



## Daily Weather Summary for Friday 19 January 2024

This day's summary created 30/01/2024 12:30

### Summary of the UK Weather for Friday 19 January 2024

Clear skies throughout the night across most of the UK. Wintry showers became heavier towards the early morning over the north and west of Scotland, and some over the northwest of Ireland. Sleet and rain at low levels and snow accumulated over high ground.

Temperatures were cold for this time of year with frost across most of the UK, with patches of freezing fog in places. A frontal zone brought rain to central and northern portions of Scotland with snow over elevated terrain. Wales and Northern England had a mix of cloud and bright spells with sunny conditions across southern England. Northern Ireland remained dry but increasingly cloudy ahead of an approaching frontal system. Through the evening, rain became heavy across western Scotland with rain also approaching and moving into parts of Northern Ireland. Elsewhere, it remained largely dry but increasingly cloudy. Clear spells led to a frost across parts of East Anglia and southeast England, and with lighter winds here, led to patches of mist and fog.

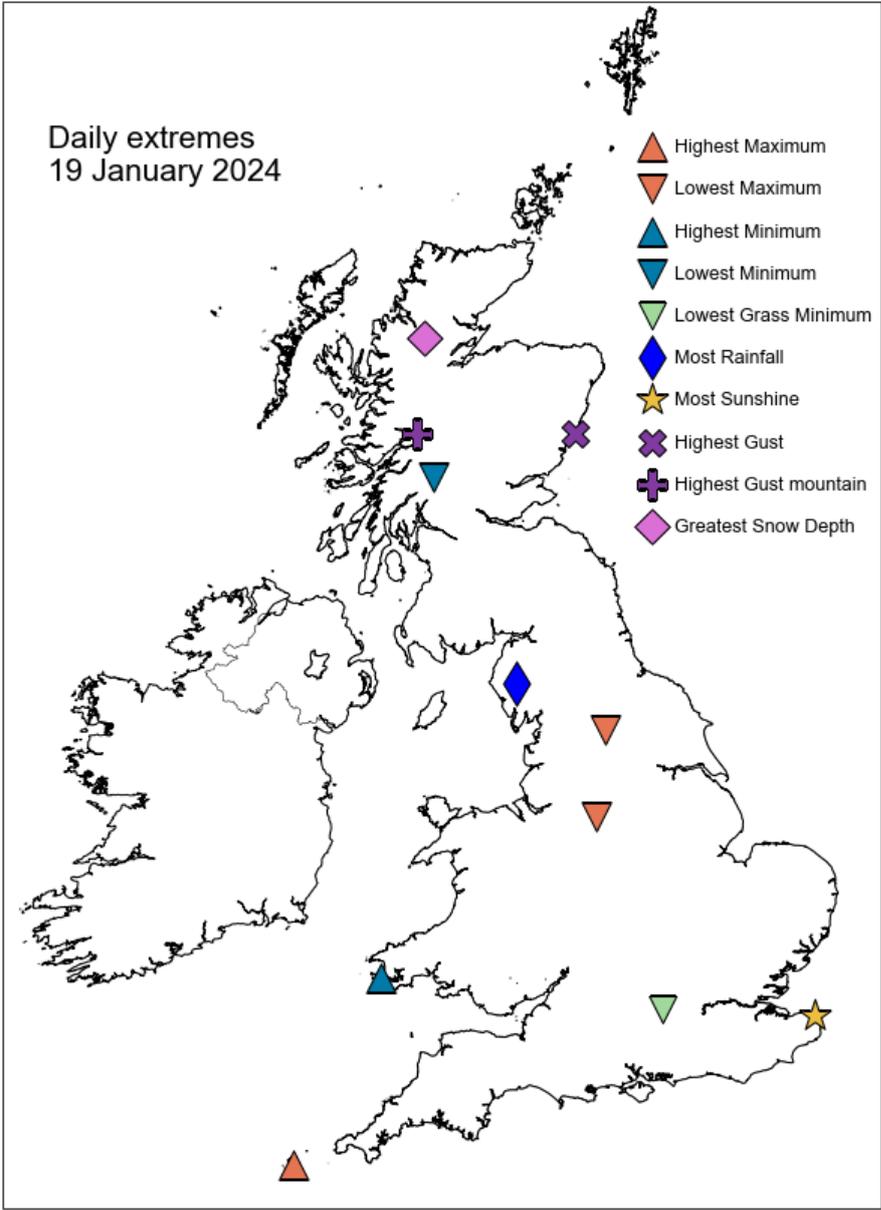
### Daily Extremes

|  |  |
|--|--|
| <i>Highest Maximum</i>                 | <b>9.4°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)   |
| <i>Lowest Maximum</i>                  | <b>2.6°C</b> Pateley Bridge, Ravens Nest (North Yorkshire, 259mAMSL)<br>also Buxton (Derbyshire, 307mAMSL) |
| <i>Highest Minimum</i>                 | <b>1.8°C</b> Dale Fort (Dyfed, 33mAMSL)  |
| <i>Lowest Minimum</i>                  | <b>-11.8°C</b> Tyndrum No 3 (Perthshire (in Central Region), 168mAMSL)                                     |
| <i>Lowest Grass Minimum</i>            | <b>-13.0°C</b> Reading University, Whiteknights (Berkshire, 66mAMSL)                                       |
| <i>Most Rainfall</i>                   | <b>78.8mm</b> Honister Pass (Cumbria, 358mAMSL)  |
| <i>Most Sunshine</i>                   | <b>8.1hr</b> Manston (Kent, 49mAMSL)   |
| <i>Highest Gust</i>                    | <b>47Kt 54mph</b> Inverbervie No 2 (Kincardineshire, 134mAMSL)   |
| <i>Highest Gust (mountain*)</i>        | <b>79Kt 91mph</b> Aonach Mor (Inverness-shire, 1130mAMSL)  |
| <i>Greatest Snow Depth at 0900 UTC</i> | <b>32cm</b> Loch Glascarnoch (Ross & Cromarty, 269mAMSL)   |

mAMSL refers to station elevation in metres above mean sea level.

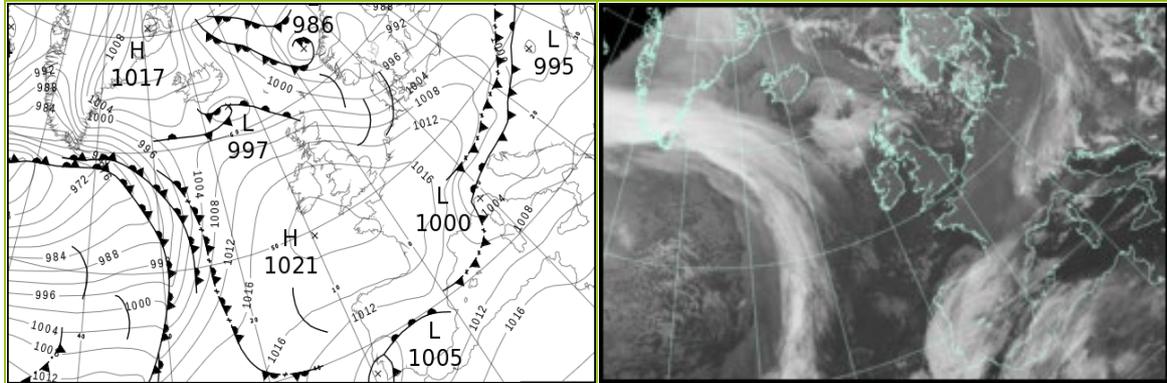
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Friday 19 January 2024

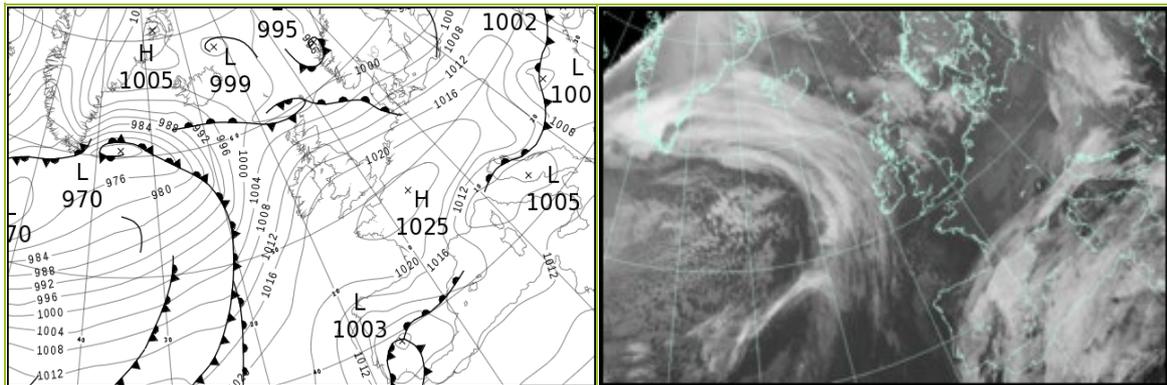


## Daily Weather Summary for Friday 19 January 2024

### North Atlantic and Europe analysis charts and satellite images at 0000 UTC



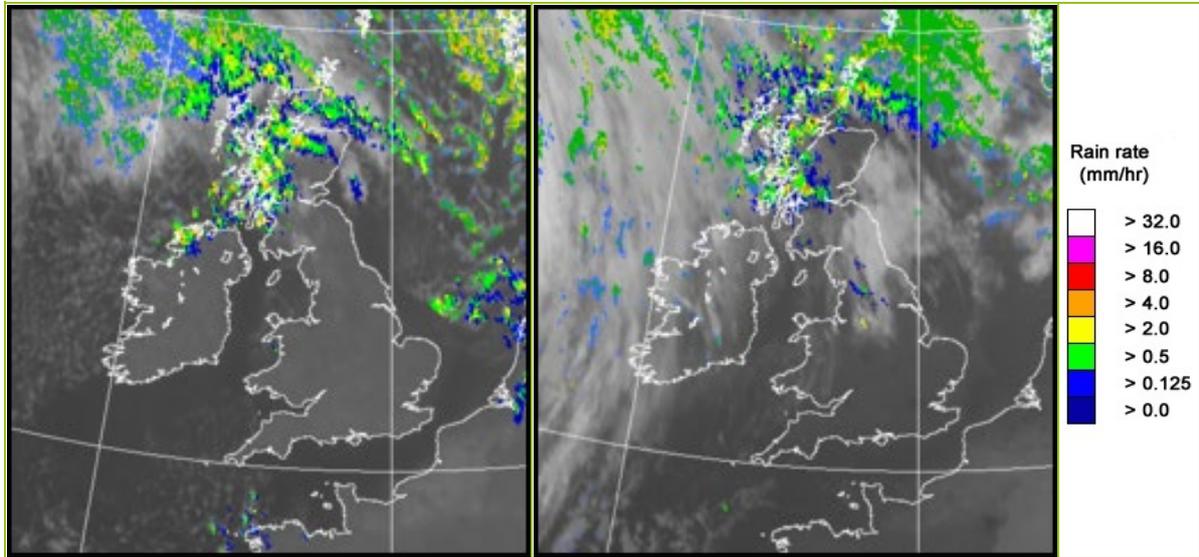
### North Atlantic and Europe analysis charts and satellite images at 1200 UTC



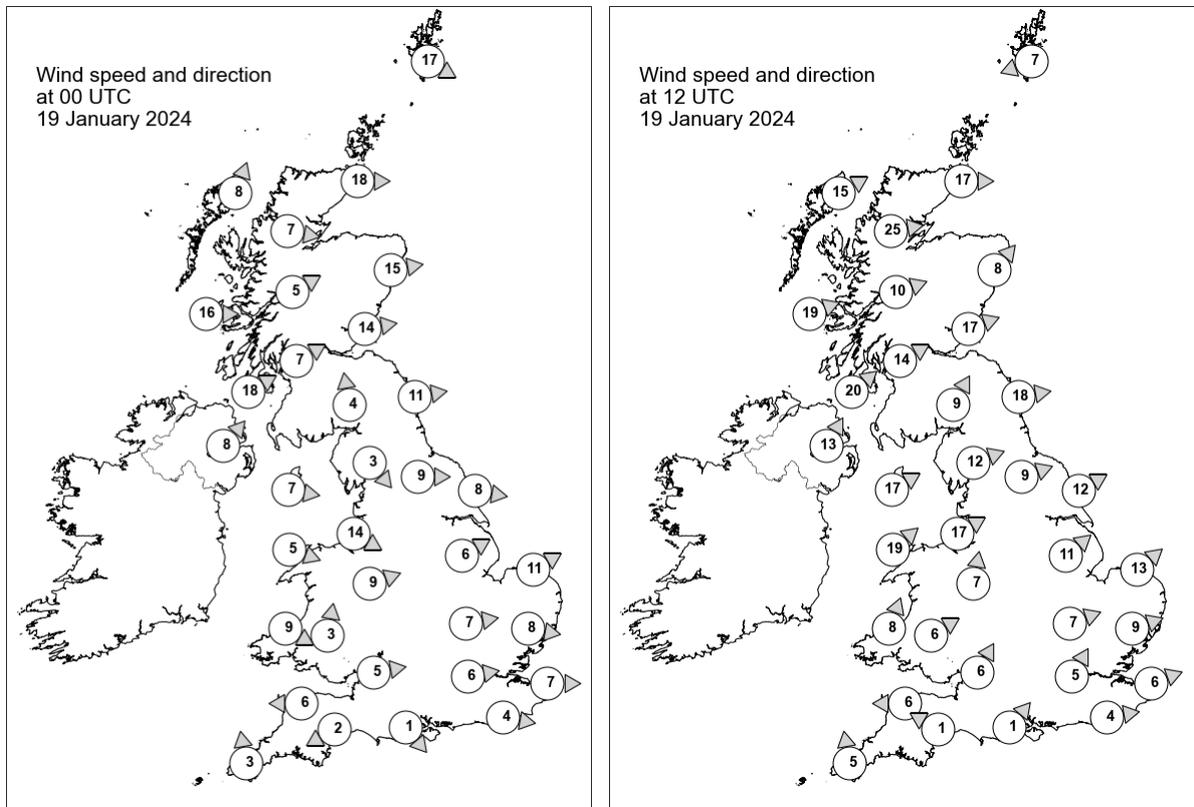
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Friday 19 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Friday 19 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

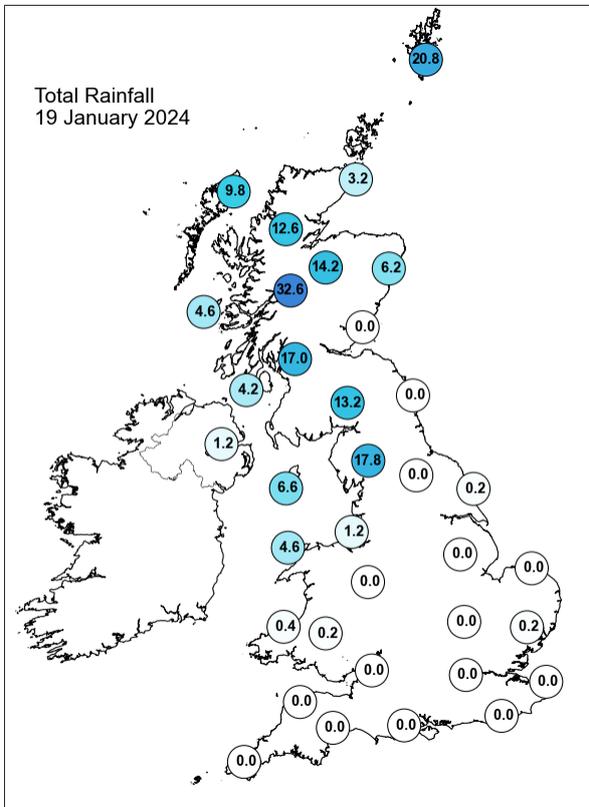
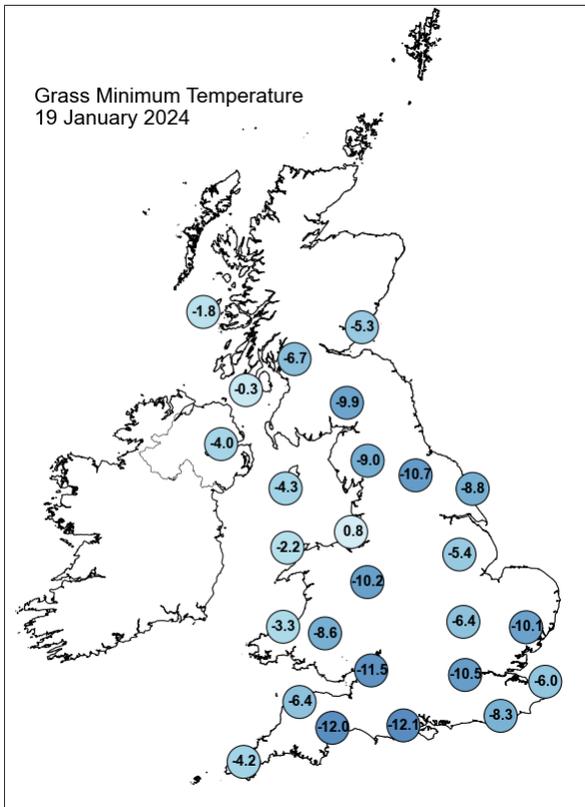
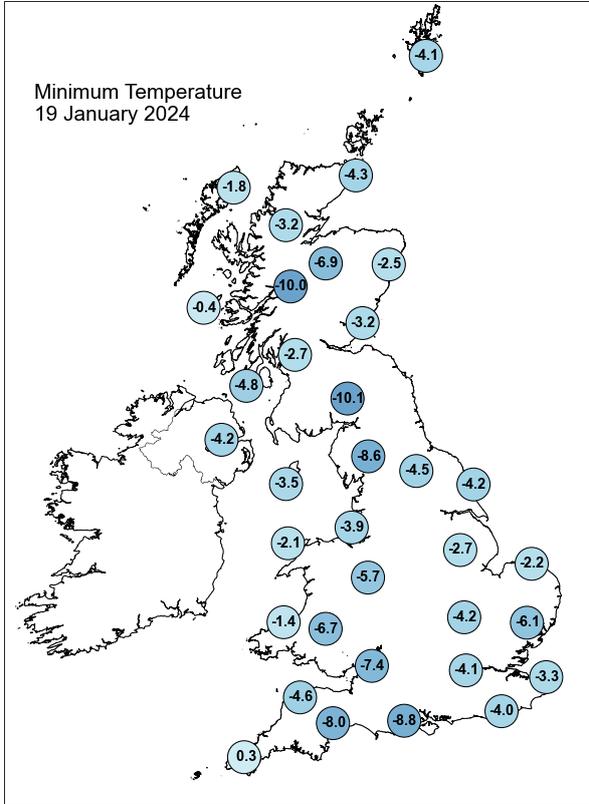
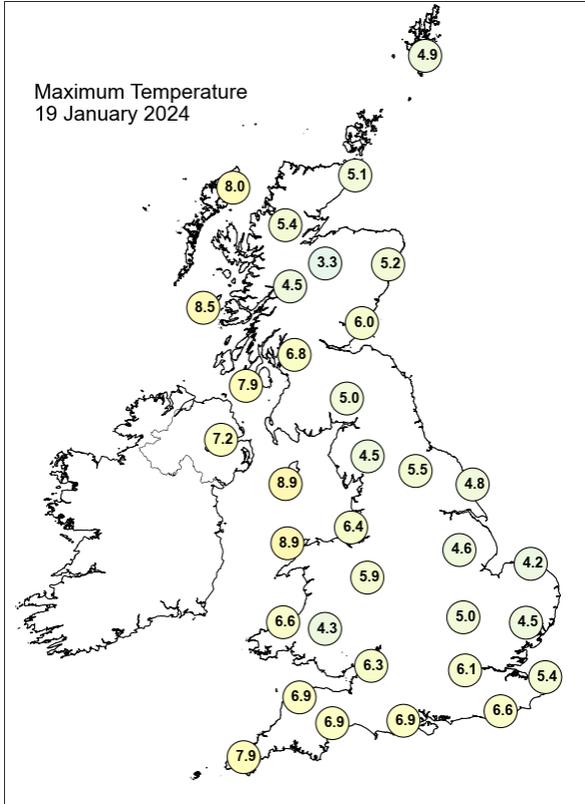
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1001.0   | WNW  | 17   | 1     | -1.0 | -4.4 | 999.0    | ENE  | 7    | 8     | -0.1 | -0.6 |
| 2        | Wick             | 1005.2   | W    | 18   | 5     | -0.2 | -0.5 | 1003.4   | W    | 17   | 8     | 2.1  | 0.7  |
| 3        | Stornoway        | 1007.4   | SSW  | 8    | 7     | 1.4  | 0.7  | 1005.2   | WSW  | 15   | 8     | 3.3  | 1.1  |
| 4        | Loch Glascarnoch | 1009.6   | W    | 7    | 8     | -0.9 | -1.1 | 1006.0   | W    | 25   | 7     | 3.6  | -1.3 |
| 5        | Aviemore         | 1010.1   | -    | -    | 8     | -1.9 | -4.2 | 1007.8   | -    | -    | 0     | 2.5  | -0.2 |
| 6        | Dyce             | 1008.5   | W    | 15   | 8     | 0.4  | -3.1 | 1007.1   | SW   | 8    | 4     | 3.8  | -2.4 |
| 7        | Tulloch Bridge   | 1012.0   | WSW  | 5    | 8     | -    | -    | 1009.9   | WSW  | 10   | 1     | 3.7  | -1.2 |
| 8        | Tiree            | 1012.1   | W    | 16   | 7     | 3.1  | -0.1 | 1010.0   | WSW  | 19   | 6     | 6.3  | 3.5  |
| 9        | Leuchars         | 1011.2   | W    | 14   | 0     | -1.9 | -4.6 | 1009.9   | WSW  | 17   | 8     | 3.9  | 1.6  |
| 10       | Bishopton        | 1013.3   | WSW  | 7    | 8     | 1.6  | -1.9 | 1012.3   | WSW  | 14   | 5     | 4.8  | 2.1  |
| 11       | Machrihanish     | 1014.1   | WSW  | 18   | 4     | 3.1  | 1.0  | 1014.1   | SW   | 20   | 5     | 4.9  | 0.7  |
| 12       | Boulmer          | 1012.3   | W    | 11   | 0     | -    | -    | 1012.3   | W    | 18   | 0     | -    | -    |
| 13       | Eskdalemuir      | 1015.0   | S    | 4    | 1     | -4.9 | -6.8 | 1015.0   | SSW  | 9    | 8     | 1.5  | -0.6 |
| 14       | Aldergrove       | 1016.5   | SW   | 8    | 1     | -0.6 | -1.0 | 1016.6   | SSW  | 13   | 0     | 1.9  | -0.5 |
| 15       | Shap             | 1015.5   | NW   | 3    | 0     | -1.8 | -6.5 | 1016.7   | WSW  | 12   | 7     | 3.1  | -0.8 |
| 16       | Leeming          | 1014.6   | W    | 9    | 0     | -0.3 | -3.7 | 1016.4   | WSW  | 9    | 7     | 5.0  | -0.1 |
| 17       | Ronaldsway       | 1016.3   | W    | 7    | 1     | 2.8  | 0.0  | 1017.9   | WSW  | 17   | 4     | -    | -0.1 |
| 18       | Bridlington      | 1013.2   | W    | 8    | 0     | -1.8 | -4.3 | 1016.1   | WSW  | 12   | 0     | 3.3  | -0.6 |
| 19       | Crosby           | 1016.6   | WNW  | 14   | 2     | 3.7  | 0.4  | 1019.2   | WSW  | 17   | 0     | 5.4  | 1.2  |
| 20       | Valley           | 1017.8   | WNW  | 5    | 6     | 2.1  | -1.3 | 1019.7   | SW   | 19   | 0     | 6.2  | -1.7 |
| 21       | Waddington       | 1015.7   | WSW  | 6    | 0     | -2.1 | -4.4 | 1019.9   | SW   | 11   | 0     | 2.6  | -1.3 |
| 22       | Shawbury         | 1017.8   | WSW  | 9    | 0     | -4.6 | -7.4 | 1020.6   | S    | 7    | 0     | 4.2  | -0.6 |
| 23       | Weybourne        | 1014.4   | WSW  | 11   | 0     | -1.1 | -3.0 | 1019.7   | SW   | 13   | 0     | 3.0  | -1.2 |
| 24       | Bedford          | 1016.9   | W    | 7    | 0     | -1.9 | -4.2 | 1021.5   | WSW  | 7    | 0     | 2.5  | -1.5 |
| 25       | Aberporth        | 1019.0   | WNW  | 9    | 1     | 3.6  | -2.3 | 1021.6   | SSW  | 8    | 0     | 4.8  | -0.9 |
| 26       | Sennybridge      | 1019.6   | S    | 3    | 8     | -2.1 | -2.6 | 1022.3   | WSW  | 6    | 1     | 3.1  | -1.2 |
| 27       | Wattisham        | 1016.2   | W    | 8    | 0     | -2.8 | -5.1 | 1021.5   | WSW  | 9    | 0     | 2.2  | -0.9 |
| 28       | Almondsbury      | 1019.1   | W    | 5    | 0     | -1.5 | -3.8 | 1022.9   | SSW  | 6    | 1     | 5.6  | 0.7  |
| 29       | Heathrow         | 1017.9   | W    | 6    | 0     | -1.7 | -4.9 | 1023.0   | SSW  | 5    | 0     | 4.8  | -0.9 |
| 30       | Manston          | 1016.8   | W    | 7    | 0     | -3.2 | -4.6 | 1022.7   | WSW  | 6    | 0     | 3.7  | -1.1 |
| 31       | Chivenor         | 1019.8   | E    | 6    | 0     | -3.4 | -4.4 | 1023.3   | E    | 6    | 3     | 3.0  | -0.5 |
| 32       | Exeter           | 1020.0   | ENE  | 2    | 0     | -5.5 | -6.3 | 1023.9   | ESE  | 1    | 0     | 3.4  | 0.4  |
| 33       | Herstmonceux     | 1018.0   | W    | 4    | 0     | -2.8 | -5.1 | 1023.3   | W    | 4    | 0     | 4.3  | -1.2 |
| 34       | Hurn             | 1019.3   | NW   | 1    | 0     | -6.1 | -7.1 | 1023.8   | SW   | 1    | 0     | 4.0  | 0.6  |
| 35       | Camborne         | 1020.6   | S    | 3    | 4     | 1.2  | -2.9 | 1023.6   | S    | 5    | 0     | 6.7  | -1.4 |

## Daily Weather Summary for Friday 19 January 2024

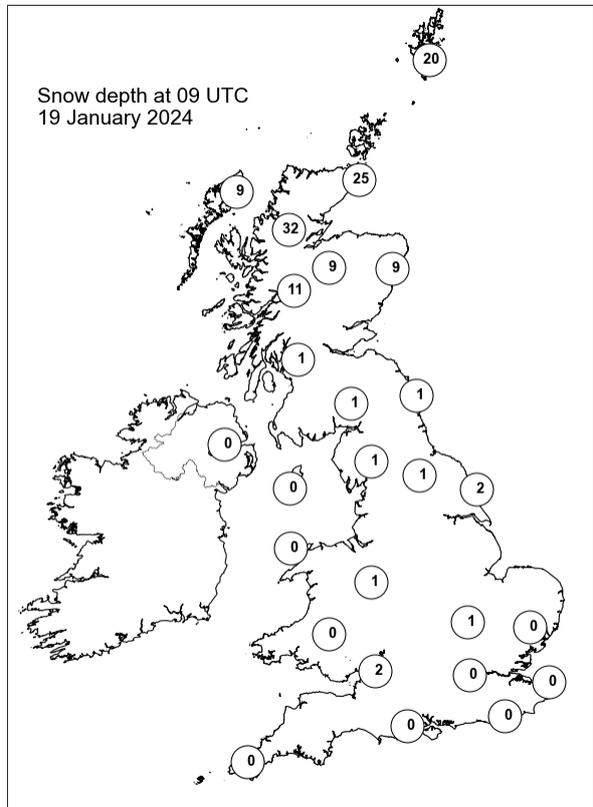
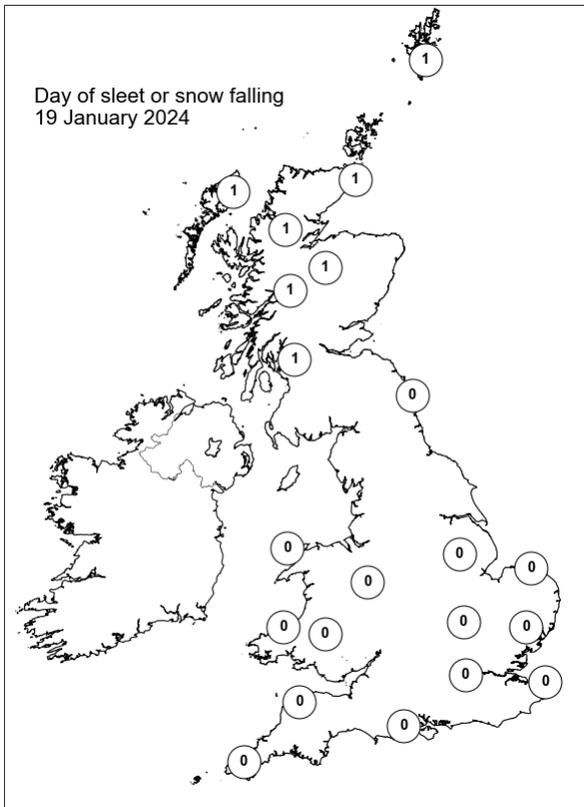
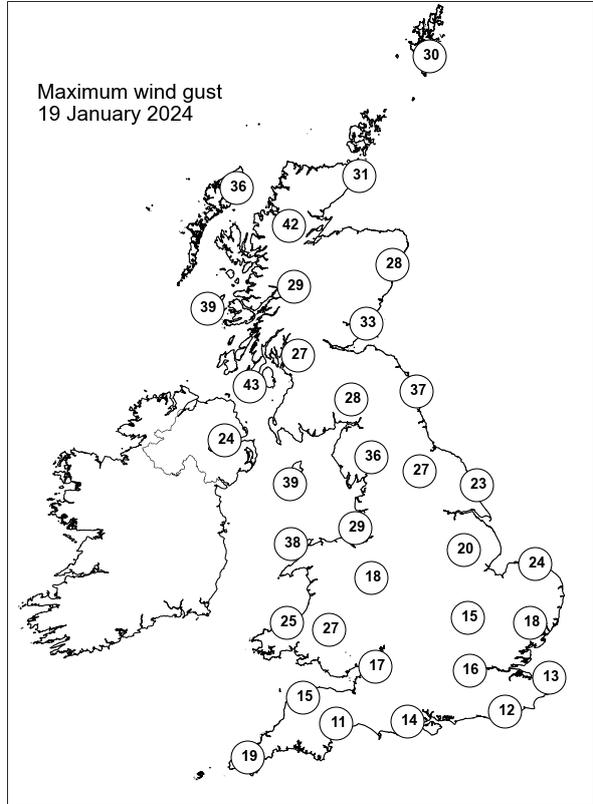
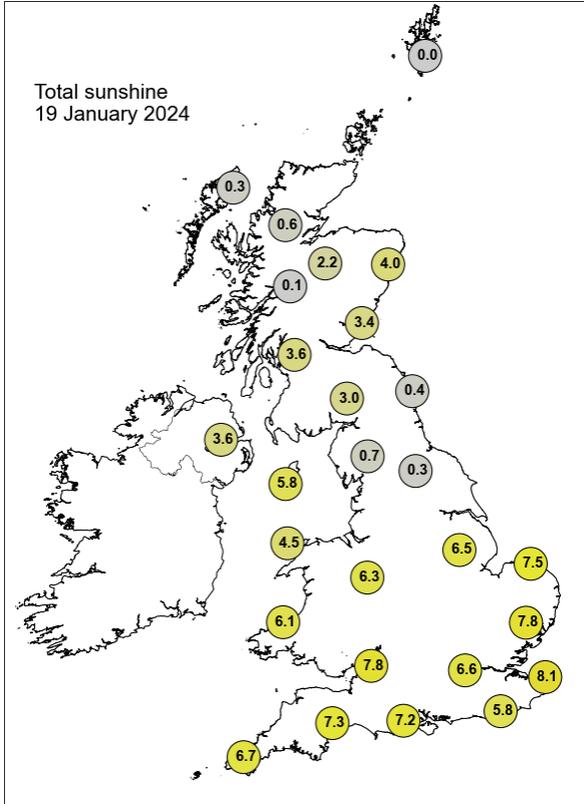
### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 997.9    | S    | 2    | 7     | -19.2 | -21.6 | 988.8    | -    | 0    | 5     | -15.8 | -18.0 |
| 2        | Helsinki   | 982.8    | WSW  | 8    | 7     | -6.3  | -7.9  | 993.4    | WNW  | 10   | 7     | -9.9  | -13.8 |
| 3        | Stockholm  | 991.8    | W    | 4    | -     | -11.3 | -13.5 | 998.8    | W    | 4    | -     | -11.4 | -15.7 |
| 4        | Oslo       | 992.2    | -    | 0    | -     | -13.9 | -15.3 | 997.4    | NE   | 4    | 3     | -9.8  | -11.6 |
| 5        | Reykjavik  | 1004.8   | SE   | 6    | 0     | -12.6 | -18.8 | 995.8    | NE   | 15   | 7     | -6.8  | -13.8 |
| 6        | Moscow     | 995.6    | -    | 0    | 8     | -6.0  | -7.0  | 1004.5   | W    | 2    | 6     | -5.2  | -8.3  |
| 7        | Kiev       | 996.9    | W    | 2    | 8     | 2.7   | 2.0   | 1008.0   | N    | 10   | 7     | 0.9   | -4.0  |
| 8        | Warsaw     | 1005.0   | W    | 6    | 7     | -2.3  | -3.4  | 1012.4   | WSW  | 6    | 6     | 1.0   | -4.4  |
| 9        | Berlin     | 1009.2   | SW   | 6    | 0     | -3.6  | -5.2  | 1014.9   | W    | 14   | 0     | 1.5   | -3.0  |
| 10       | De Bilt    | 1013.0   | SW   | 8    | 7     | 1.1   | -1.2  | 1020.1   | WSW  | 6    | 0     | 4.3   | 0.7   |
| 11       | Dublin     | 1018.6   | WSW  | 6    | 1     | -1.0  | -2.4  | 1019.2   | SW   | 10   | 4     | 4.2   | -2.6  |
| 12       | Cork       | 1020.9   | WNW  | 4    | 1     | 0.7   | -3.2  | 1020.4   | SW   | 10   | 5     | 4.8   | 0.2   |
| 13       | Sofia      | 1005.8   | SSE  | 2    | 7     | 7.9   | 7.1   | 1006.0   | SSE  | 2    | 5     | 13.7  | 8.1   |
| 14       | Belgrade   | 1001.0   | SE   | 2    | -     | 13.5  | 5.9   | 1011.7   | WNW  | 6    | 8     | 2.3   | 0.9   |
| 15       | Budapest   | 1000.6   | S    | 2    | -     | 3.9   | 3.9   | 1013.5   | NW   | 8    | -     | -0.4  | -0.4  |
| 16       | Prague     | 1011.3   | W    | 2    | -     | -2.4  | -5.1  | 1020.0   | WSW  | 6    | 1     | -0.5  | -5.2  |
| 17       | Munich     | 1012.8   | NNW  | 4    | 8     | -1.8  | -3.5  | 1023.3   | WNW  | 6    | 7     | -1.7  | -5.1  |
| 18       | Strasbourg | 1015.6   | N    | 4    | -     | -1.5  | -2.6  | 1024.2   | N    | 3    | -     | 1.5   | -2.6  |
| 19       | Paris      | 1018.5   | W    | 2    | 0     | -2.5  | -3.9  | 1024.8   | NNE  | 3    | 1     | 3.6   | -0.8  |
| 20       | Jersey     | 1019.7   | NNE  | 3    | 1     | 0.4   | -4.6  | 1024.4   | S    | 7    | 2     | 5.3   | -0.5  |
| 21       | Milan      | 1000.1   | ESE  | 3    | 7     | 5.5   | 4.5   | 1008.5   | SW   | 5    | 6     | 5.2   | 4.2   |
| 22       | Marseille  | 1008.6   | NNW  | 13   | 7     | 7.6   | 3.6   | 1011.1   | NW   | 23   | 8     | 5.4   | -1.1  |
| 23       | Bordeaux   | 1018.5   | NNE  | 7    | -     | 1.4   | -0.4  | 1021.6   | NE   | 12   | -     | 2.4   | -1.6  |
| 24       | Rome       | 1006.3   | WSW  | 12   | -     | 15.5  | 12.5  | 1008.4   | WSW  | 10   | 6     | 17.1  | 12.0  |
| 25       | Ajaccio    | 1008.2   | SSE  | 6    | 8     | 15.1  | 12.8  | 1010.0   | SW   | 8    | 7     | 14.9  | 8.1   |
| 26       | Barcelona  | 1008.1   | WNW  | 11   | 7     | 15.3  | 4.9   | 1012.9   | E    | 13   | 8     | 9.6   | 7.7   |
| 27       | Majorca    | 1009.5   | WSW  | 15   | 6     | 15.5  | 12.8  | 1011.5   | E    | 17   | 8     | 13.4  | 10.0  |
| 28       | Madrid     | 1009.7   | -    | 0    | 8     | 10.8  | 10.6  | 1007.1   | NNW  | 6    | 8     | 5.2   | 5.0   |
| 29       | Lisbon     | 1006.6   | -    | -    | -     | 12.9  | 12.9  | 1008.2   | NNW  | 15   | -     | 15.4  | 10.9  |
| 30       | Athens     | 1010.8   | N    | 2    | -     | 14.9  | 11.4  | 1011.5   | NNW  | 3    | 1     | 19.2  | 10.5  |
| 31       | Malta      | 1015.6   | WSW  | 6    | 0     | 14.7  | 6.2   | 1013.8   | SW   | 6    | 8     | 19.5  | 12.9  |
| 32       | Gibraltar  | 1011.1   | SSW  | 3    | 8     | 16.5  | 13.9  | 1010.0   | SW   | 19   | 8     | 16.2  | 12.9  |

# Daily Weather Summary for Friday 19 January 2024



# Daily Weather Summary for Friday 19 January 2024



## Daily Weather Summary for Saturday 20 January 2024

This day's summary created 30/01/2024 12:29

### Summary of the UK Weather for Saturday 20 January 2024

Cloud and rain, heavy at times, developed over Scotland, Northern Ireland, and northwest England. Northern Scotland became dry. The rest of the UK began clear and frosty, temperatures increased to milder than of late due to south-westerly winds. Windy in the north and west of the UK. A frontal system moved across parts of the UK bringing cloud and outbreaks of rain across northern and western parts with some locally heavy outbreaks across Wales and western Scotland. Elsewhere, it remained largely dry with some bright spells across southeast England. Through the evening, there were further pulses of heavy rain, mainly in the west as a wave developed on an approaching frontal system. Away from here, rain was more patchy and lighter towards the east and southeast of England. It was less cold for many but windy, especially in the west where gales occurred along coasts.

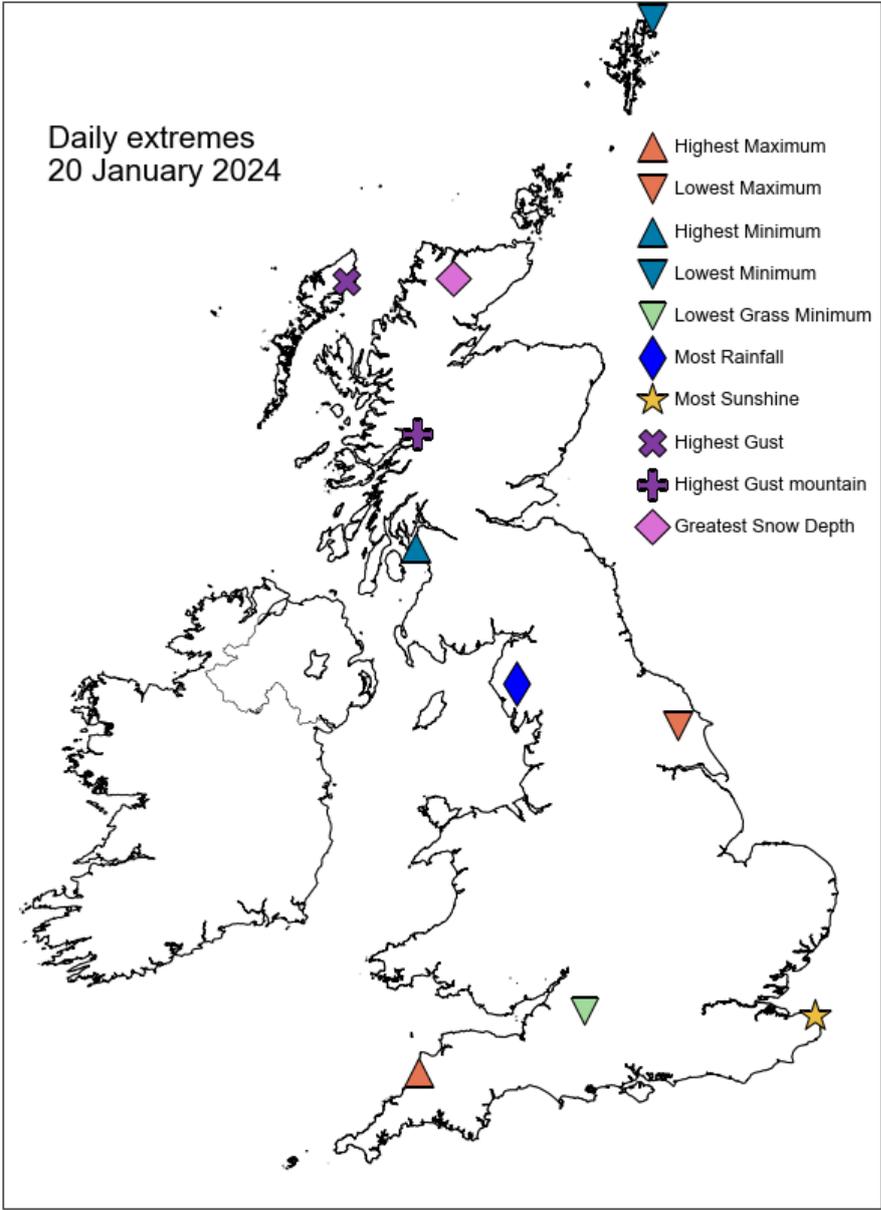
### Daily Extremes

|  |  |
|--|--|
| <i>Highest Maximum</i>                 | <b>11.7°C</b> Bude (Cornwall, 15mAMSL)                       |
| <i>Lowest Maximum</i>                  | <b>4.5°C</b> High Mowthorpe (North Yorkshire, 175mAMSL)      |
| <i>Highest Minimum</i>                 | <b>5.1°C</b> Gt Cumbrae: Millport (Buteshire, 5mAMSL)        |
| <i>Lowest Minimum</i>                  | <b>-10.4°C</b> Baltasound No 2 (Shetland, 15mAMSL)           |
| <i>Lowest Grass Minimum</i>            | <b>-10.0°C</b> Lacock (Wiltshire, 49mAMSL)                   |
| <i>Most Rainfall</i>                   | <b>101.6mm</b> Honister Pass (Cumbria, 358mAMSL)             |
| <i>Most Sunshine</i>                   | <b>3.5hr</b> Manston (Kent, 49mAMSL)                         |
| <i>Highest Gust</i>                    | <b>67Kt 77mph</b> Stornoway Airport (Western Isles, 15mAMSL) |
| <i>Highest Gust (mountain*)</i>        | <b>83Kt 96mph</b> Aonach Mor (Inverness-shire, 1130mAMSL)    |
| <i>Greatest Snow Depth at 0900 UTC</i> | <b>13cm</b> Altnaharra No 2 (Sutherland, 81mAMSL)            |

mAMSL refers to station elevation in metres above mean sea level.

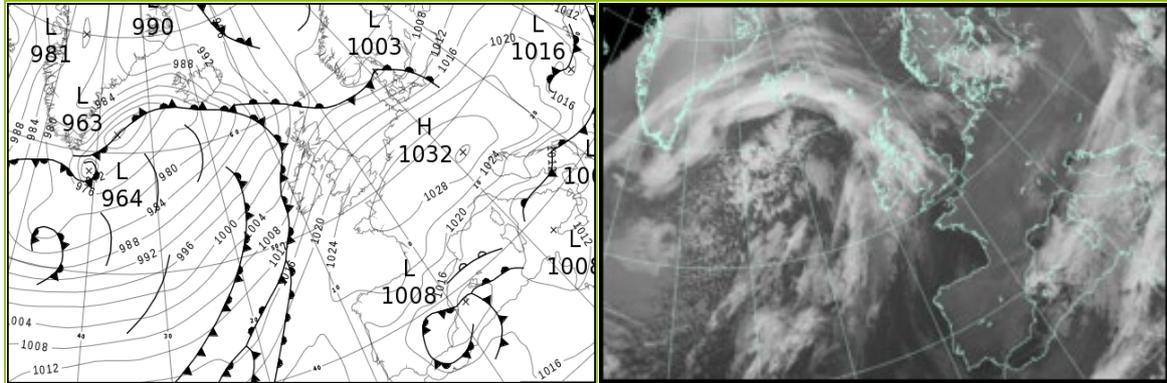
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Saturday 20 January 2024

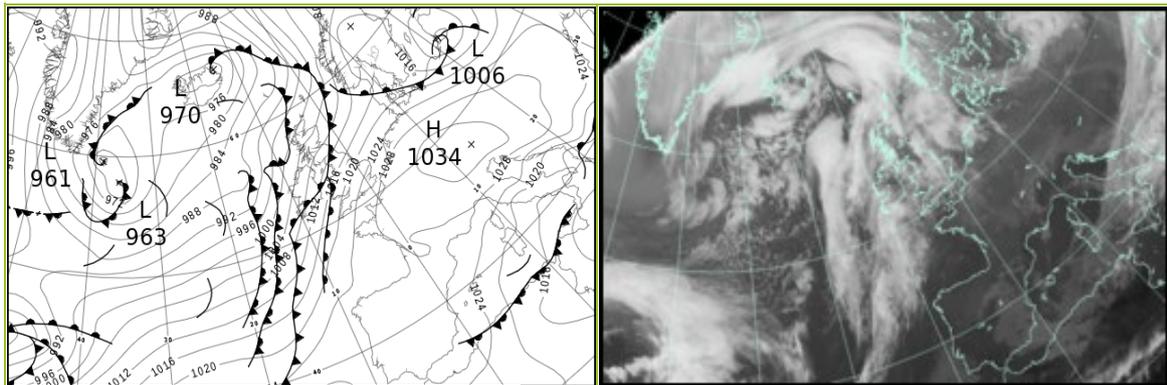


# Daily Weather Summary for Saturday 20 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



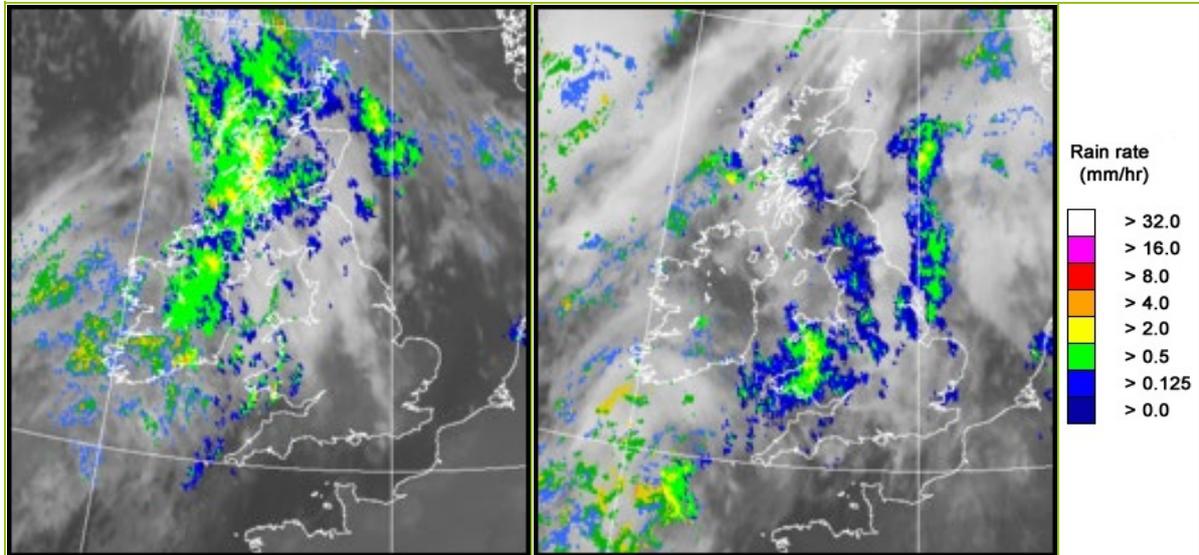
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



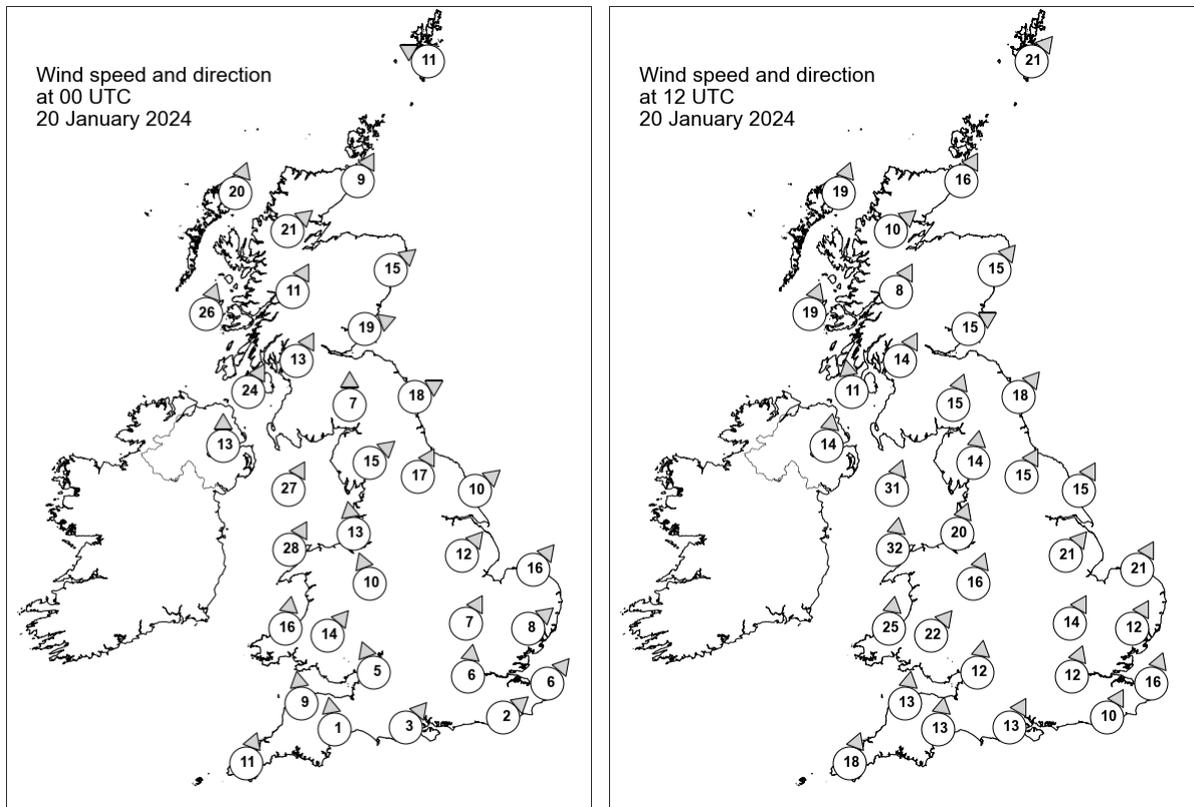
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Saturday 20 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Saturday 20 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

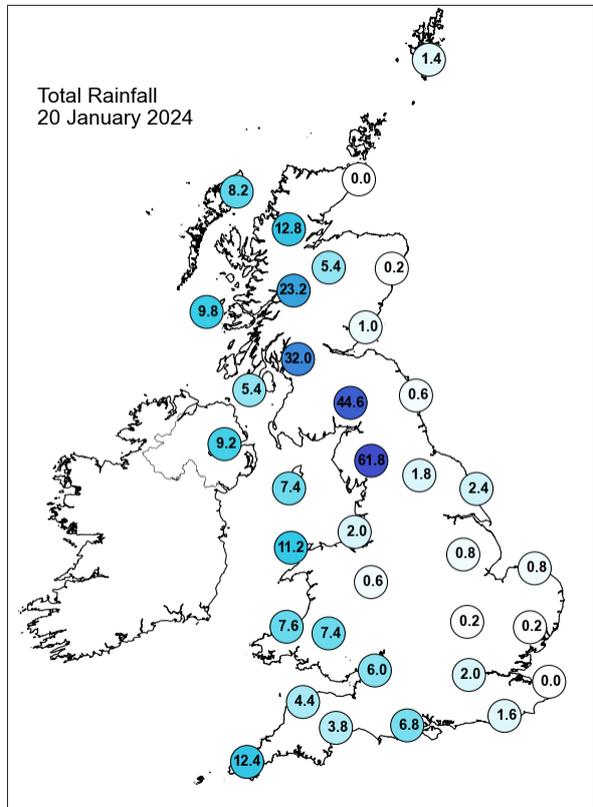
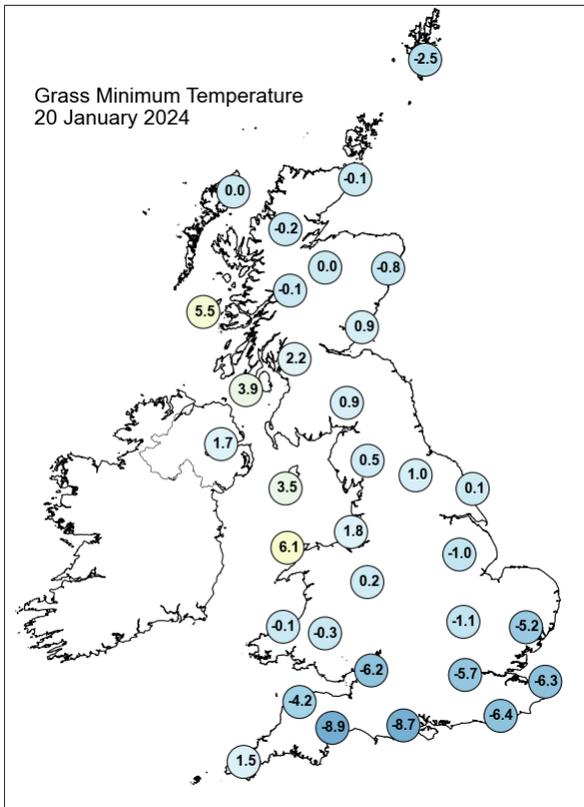
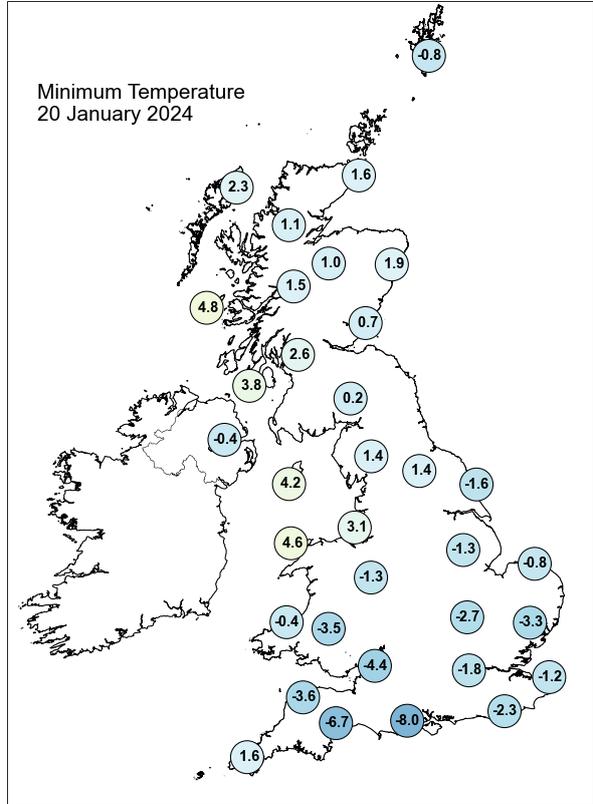
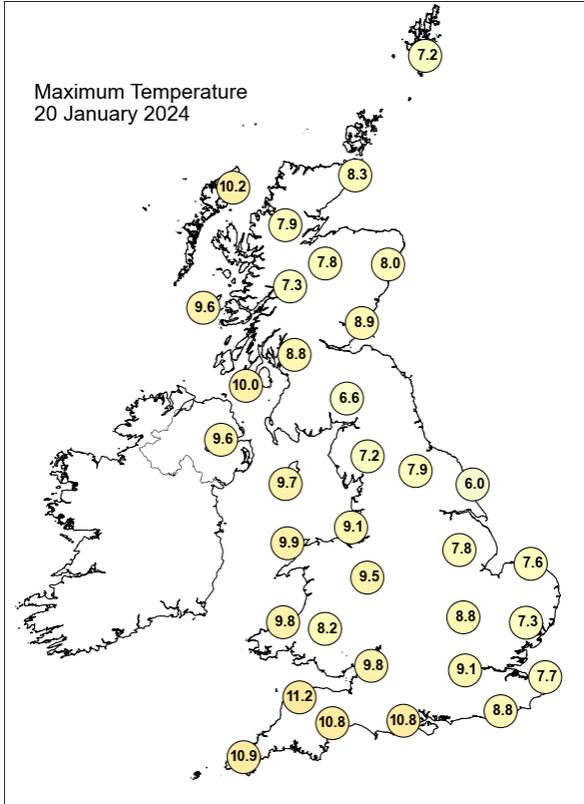
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1003.7   | ESE  | 11   | 8     | 2.7  | 0.2  | 998.9    | SW   | 21   | 4     | 4.9  | 3.5  |
| 2        | Wick             | 1003.9   | SSW  | 9    | 8     | 3.3  | 2.3  | 1001.0   | SSW  | 16   | 8     | 5.2  | 3.4  |
| 3        | Stornoway        | 999.9    | SSW  | 20   | 8     | 6.7  | 5.6  | 998.5    | SSW  | 19   | 8     | 9.3  | 6.7  |
| 4        | Loch Glascarnoch | 1004.0   | SW   | 21   | 8     | 3.7  | 1.6  | 1002.2   | SW   | 10   | 8     | 6.2  | 2.9  |
| 5        | Aviemore         | 1006.7   | -    | -    | 8     | 2.4  | 0.9  | 1003.9   | -    | -    | 8     | 5.1  | 3.7  |
| 6        | Dyce             | 1007.0   | SW   | 15   | 8     | 4.3  | 0.0  | 1004.4   | SW   | 15   | 8     | 5.8  | 3.1  |
| 7        | Tulloch Bridge   | 1008.0   | SSW  | 11   | 8     | 2.5  | 1.7  | 1005.3   | SSW  | 8    | 8     | 6.0  | 4.5  |
| 8        | Tiree            | 1004.8   | SSW  | 26   | 8     | 6.4  | 4.9  | 1002.6   | SSW  | 19   | 8     | 8.7  | 7.6  |
| 9        | Leuchars         | 1010.4   | WSW  | 19   | 8     | 3.4  | 1.2  | 1006.8   | WSW  | 15   | 8     | 7.7  | 5.5  |
| 10       | Bishopton        | 1010.7   | SSW  | 13   | 8     | 5.5  | 1.8  | 1007.3   | SSW  | 14   | 8     | 7.7  | 6.2  |
| 11       | Machrihanish     | 1009.6   | SSW  | 24   | 8     | 6.7  | 1.4  | 1007.0   | S    | 11   | 8     | 8.9  | 6.0  |
| 12       | Boulmer          | 1013.7   | WSW  | 18   | 8     | -    | -    | 1010.4   | SW   | 18   | 4     | -    | -    |
| 13       | Eskdalemuir      | 1014.4   | S    | 7    | 8     | 2.8  | 0.8  | 1010.0   | SSW  | 15   | 8     | 6.3  | 6.1  |
| 14       | Aldergrove       | 1011.8   | S    | 13   | 8     | 4.8  | 0.2  | 1008.0   | S    | 14   | 8     | 8.2  | 6.6  |
| 15       | Shap             | 1016.1   | SW   | 15   | 8     | 4.1  | 0.5  | 1013.6   | S    | 14   | 8     | 5.2  | 4.5  |
| 16       | Leeming          | 1017.2   | SSW  | 17   | 8     | 4.5  | -0.4 | 1014.8   | SSW  | 15   | 7     | 5.8  | 2.3  |
| 17       | Ronaldsway       | 1015.2   | SSW  | 27   | 4     | 8.0  | 1.8  | 1011.8   | SSW  | 31   | 8     | 8.8  | 7.5  |
| 18       | Bridlington      | 1018.3   | SW   | 10   | 2     | 2.6  | -1.9 | 1015.7   | SSW  | 15   | 4     | 4.9  | 0.3  |
| 19       | Crosby           | 1018.8   | S    | 13   | 8     | 3.7  | -0.5 | 1015.8   | SSW  | 20   | 8     | 7.4  | 3.6  |
| 20       | Valley           | 1017.4   | SSW  | 28   | 5     | 8.2  | 2.3  | 1014.3   | S    | 32   | 8     | 8.2  | 6.2  |
| 21       | Waddington       | 1021.2   | SW   | 12   | 0     | 2.3  | -2.2 | 1019.2   | SW   | 21   | 8     | 5.7  | 0.0  |
| 22       | Shawbury         | 1021.0   | SSE  | 10   | 8     | 2.3  | -1.1 | 1018.3   | SSW  | 16   | 8     | 7.2  | 1.8  |
| 23       | Weybourne        | 1022.3   | SW   | 16   | 1     | 1.2  | -2.3 | 1021.3   | SSW  | 21   | 0     | 5.5  | -1.1 |
| 24       | Bedford          | 1023.7   | SSW  | 7    | 1     | 1.1  | -2.4 | 1022.3   | SSW  | 14   | 6     | 5.4  | -0.6 |
| 25       | Aberporth        | 1020.4   | S    | 16   | 8     | 4.1  | 2.4  | 1017.1   | S    | 25   | 8     | 6.5  | 4.8  |
| 26       | Sennybridge      | 1022.0   | SW   | 14   | 8     | 2.6  | 1.0  | 1019.4   | SW   | 22   | 8     | 4.7  | 1.8  |
| 27       | Wattisham        | 1024.7   | SW   | 8    | 0     | -0.5 | -3.2 | 1024.3   | SSW  | 12   | 8     | 3.8  | 0.3  |
| 28       | Almondsbury      | 1023.7   | SSE  | 5    | 0     | 3.6  | -0.7 | 1021.8   | S    | 12   | 7     | 7.2  | 2.5  |
| 29       | Heathrow         | 1025.4   | S    | 6    | 8     | 0.2  | -2.9 | 1024.7   | SSW  | 12   | 2     | 5.9  | 1.0  |
| 30       | Manston          | 1026.2   | SW   | 6    | 0     | -0.3 | -2.4 | 1026.4   | SSW  | 16   | 8     | 3.6  | 1.1  |
| 31       | Chivenor         | 1024.0   | S    | 9    | 0     | 2.7  | -0.8 | 1020.7   | S    | 13   | 2     | 8.6  | 3.1  |
| 32       | Exeter           | 1025.3   | S    | 1    | 2     | -3.8 | -4.7 | 1022.4   | S    | 13   | 8     | 7.3  | 3.3  |
| 33       | Herstmonceux     | 1026.4   | SW   | 2    | 4     | -0.8 | -2.1 | 1026.4   | SSW  | 10   | 8     | 4.8  | 0.6  |
| 34       | Hurn             | 1025.9   | SW   | 3    | 5     | -1.8 | -2.9 | 1024.6   | SSW  | 13   | 8     | 6.8  | 0.5  |
| 35       | Camborne         | 1024.2   | SSW  | 11   | 0     | 5.7  | -1.2 | 1020.9   | SSW  | 18   | 8     | 8.5  | 2.9  |

# Daily Weather Summary for Saturday 20 January 2024

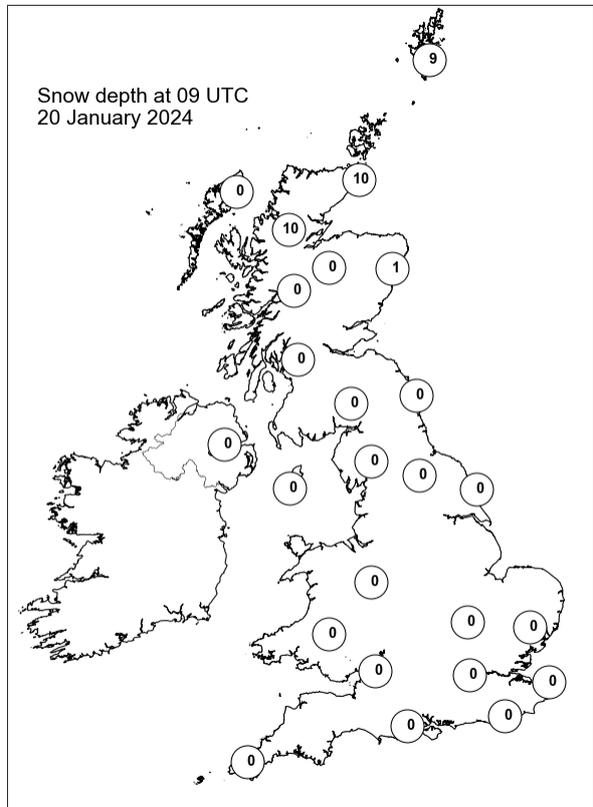
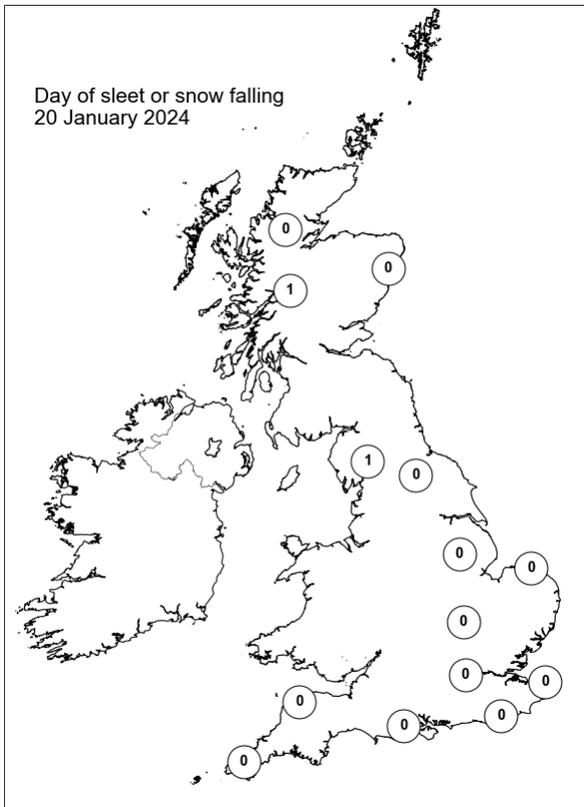
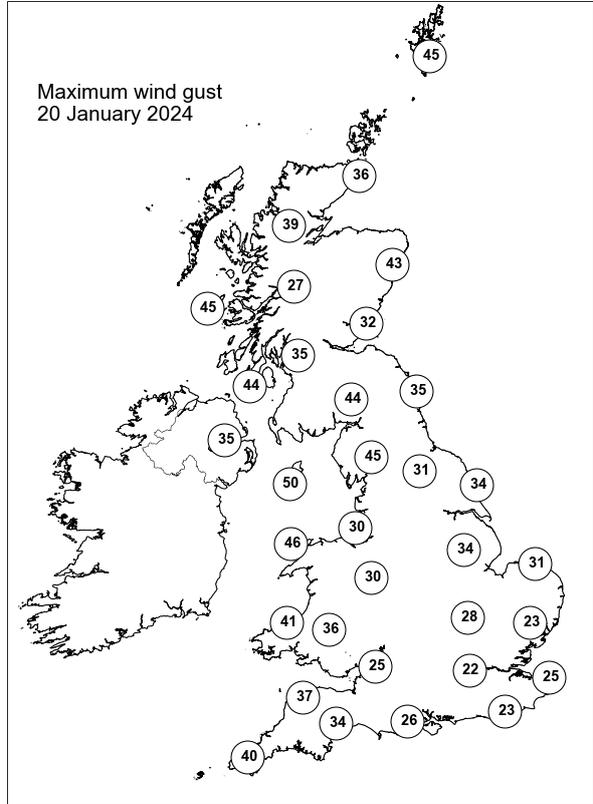
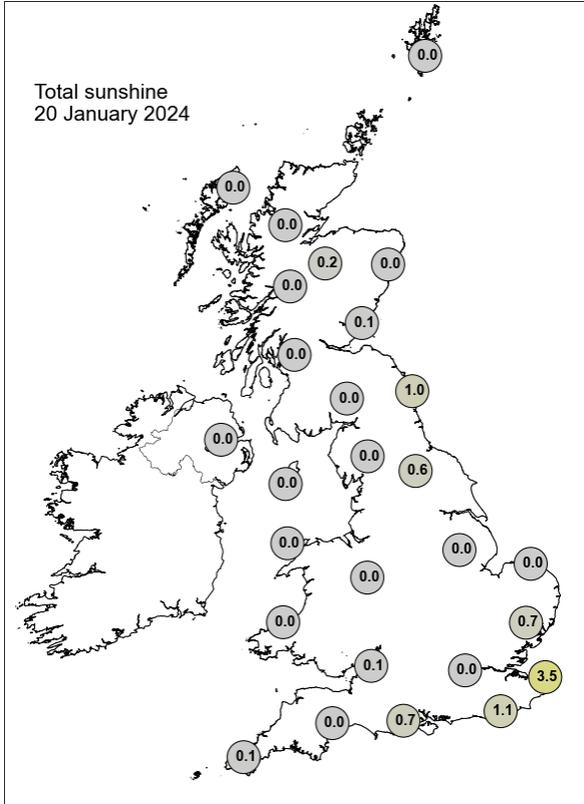
## Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 989.0    | -    | 0    | 7     | -14.7 | -16.7 | 1001.2   | SSW  | 6    | 6     | -12.0 | -13.6 |
| 2        | Helsinki   | 1008.2   | WNW  | 4    | 0     | -19.5 | -21.7 | 1016.8   | SW   | 2    | 4     | -12.3 | -14.0 |
| 3        | Stockholm  | 1006.2   | ENE  | 2    | -     | -14.7 | -16.3 | 1016.1   | WNW  | 6    | -     | -8.6  | -10.6 |
| 4        | Oslo       | 1005.8   | NNE  | 6    | -     | -10.5 | -12.8 | 1016.9   | SW   | 4    | 4     | -10.5 | -13.7 |
| 5        | Reykjavik  | 977.4    | E    | 21   | 8     | -0.6  | -2.2  | 973.4    | WSW  | 6    | 7     | 2.2   | 0.9   |
| 6        | Moscow     | 1012.2   | -    | 0    | 8     | -9.7  | -10.9 | 1015.2   | W    | 2    | 6     | -4.5  | -7.4  |
| 7        | Kiev       | 1015.7   | NW   | 4    | 8     | -1.1  | -4.5  | 1022.4   | W    | 6    | 8     | -1.9  | -7.8  |
| 8        | Warsaw     | 1019.4   | SW   | 4    | 7     | -1.9  | -4.4  | 1019.7   | WSW  | 10   | 7     | 0.6   | -3.3  |
| 9        | Berlin     | 1021.2   | WSW  | 10   | 3     | 0.1   | -4.1  | 1025.5   | W    | 12   | 7     | 2.3   | -2.3  |
| 10       | De Bilt    | 1025.3   | SSW  | 10   | 4     | 0.0   | -1.9  | 1027.6   | SSW  | 12   | 8     | 0.9   | -1.5  |
| 11       | Dublin     | 1014.5   | SSW  | 17   | 7     | 6.6   | 1.2   | 1010.4   | SSW  | 14   | 7     | 9.4   | 6.5   |
| 12       | Cork       | 1015.8   | SSW  | 21   | 7     | 7.3   | 3.7   | 1010.9   | SSW  | 19   | 7     | 8.4   | 8.1   |
| 13       | Sofia      | 1015.5   | W    | 10   | 8     | 1.6   | -2.6  | 1024.3   | WNW  | 8    | 8     | -2.3  | -3.4  |
| 14       | Belgrade   | 1023.6   | WNW  | 4    | -     | -0.5  | -0.5  | 1029.7   | WNW  | 4    | 2     | 2.3   | -3.5  |
| 15       | Budapest   | 1024.9   | NW   | 6    | -     | -1.4  | -5.8  | 1030.4   | NW   | 4    | -     | 3.5   | -5.2  |
| 16       | Prague     | 1028.2   | WSW  | 6    | -     | -4.1  | -7.2  | 1031.1   | W    | 6    | 1     | 0.1   | -6.9  |
| 17       | Munich     | 1031.4   | SSW  | 4    | 0     | -5.1  | -7.0  | 1033.5   | ESE  | 2    | 0     | 0.4   | -10.6 |
| 18       | Strasbourg | 1030.3   | NNW  | 2    | -     | -4.1  | -4.6  | 1033.3   | NNW  | 5    | 9     | -4.0  | -4.4  |
| 19       | Paris      | 1030.1   | ENE  | 5    | 8     | -1.9  | -3.8  | 1030.9   | SE   | 2    | 6     | 1.9   | -3.8  |
| 20       | Jersey     | 1027.8   | S    | 9    | 0     | 2.9   | -2.1  | 1026.9   | S    | 15   | 3     | 4.1   | -3.0  |
| 21       | Milan      | 1023.4   | NNE  | 5    | 3     | 2.9   | 0.5   | 1030.3   | WNW  | 3    | 0     | 7.4   | -6.1  |
| 22       | Marseille  | 1016.9   | NNW  | 6    | -     | 3.2   | -1.8  | 1026.4   | W    | 4    | -     | 4.6   | -1.6  |
| 23       | Bordeaux   | 1026.0   | NNE  | 6    | -     | -1.0  | -3.7  | 1027.9   | SE   | 4    | -     | 3.2   | -2.5  |
| 24       | Rome       | 1011.0   | NNE  | 10   | 5     | 10.5  | 6.5   | 1016.8   | N    | 16   | 0     | 11.5  | -0.1  |
| 25       | Ajaccio    | 1013.0   | -    | 0    | 8     | 10.1  | 7.7   | 1020.1   | N    | 11   | 7     | 13.1  | -8.8  |
| 26       | Barcelona  | 1015.4   | E    | 14   | 8     | 8.1   | -2.2  | 1026.7   | ENE  | 9    | 1     | 12.0  | 1.9   |
| 27       | Majorca    | 1011.2   | E    | 25   | 8     | 8.5   | 8.5   | 1023.4   | NE   | 14   | 7     | 13.4  | 9.5   |
| 28       | Madrid     | 1017.1   | NNE  | 8    | 6     | 4.4   | 0.8   | 1025.8   | ENE  | 2    | 2     | 8.7   | 0.3   |
| 29       | Lisbon     | 1020.5   | -    | -    | -     | 11.5  | 8.5   | 1026.5   | NNW  | 3    | -     | 13.9  | 4.5   |
| 30       | Athens     | 1013.1   | N    | 2    | -     | 14.7  | 7.9   | 1013.1   | N    | 2    | 7     | 17.0  | 10.0  |
| 31       | Malta      | 1012.2   | SW   | 7    | 8     | 18.0  | 8.3   | 1009.4   | WNW  | 13   | 6     | 18.7  | 12.7  |
| 32       | Gibraltar  | 1018.0   | W    | 19   | 8     | 15.3  | 11.5  | 1025.3   | WNW  | 13   | 0     | 15.0  | 5.1   |

# Daily Weather Summary for Saturday 20 January 2024



# Daily Weather Summary for Saturday 20 January 2024



# Daily Weather Summary for Sunday 21 January 2024

This day's summary created 30/01/2024 12:28

## Summary of the UK Weather for Sunday 21 January 2024

Sunday started broadly unsettled, with patchy areas of rain over southern parts, as well as an organized band of rain along western coasts, reaching central Scotland, accompanied with strong westerly winds. This precipitation was caused by a couple of occlusions, which were pushed eastwards, therefore heavy precipitation impacted most of the country. Most of the heavy rain cleared eastwards into the morning, with a few showers lingering in the far northwest and outbreaks of rain in northern parts of England. By midday a second large area of rain arrived along the west coast, bringing heavy rain for most of Northern Ireland by this point. It was mostly cloudy with a few clear spells, accompanied by mostly strong westerly winds. Temperatures were generally close to average, however it turned warmer from the southwest. During the day, the day was mostly overcast as Storm Isha arrived at around midday and was the main story of the day. It has brought strong winds and rain to most areas with northern and western parts worst affected.

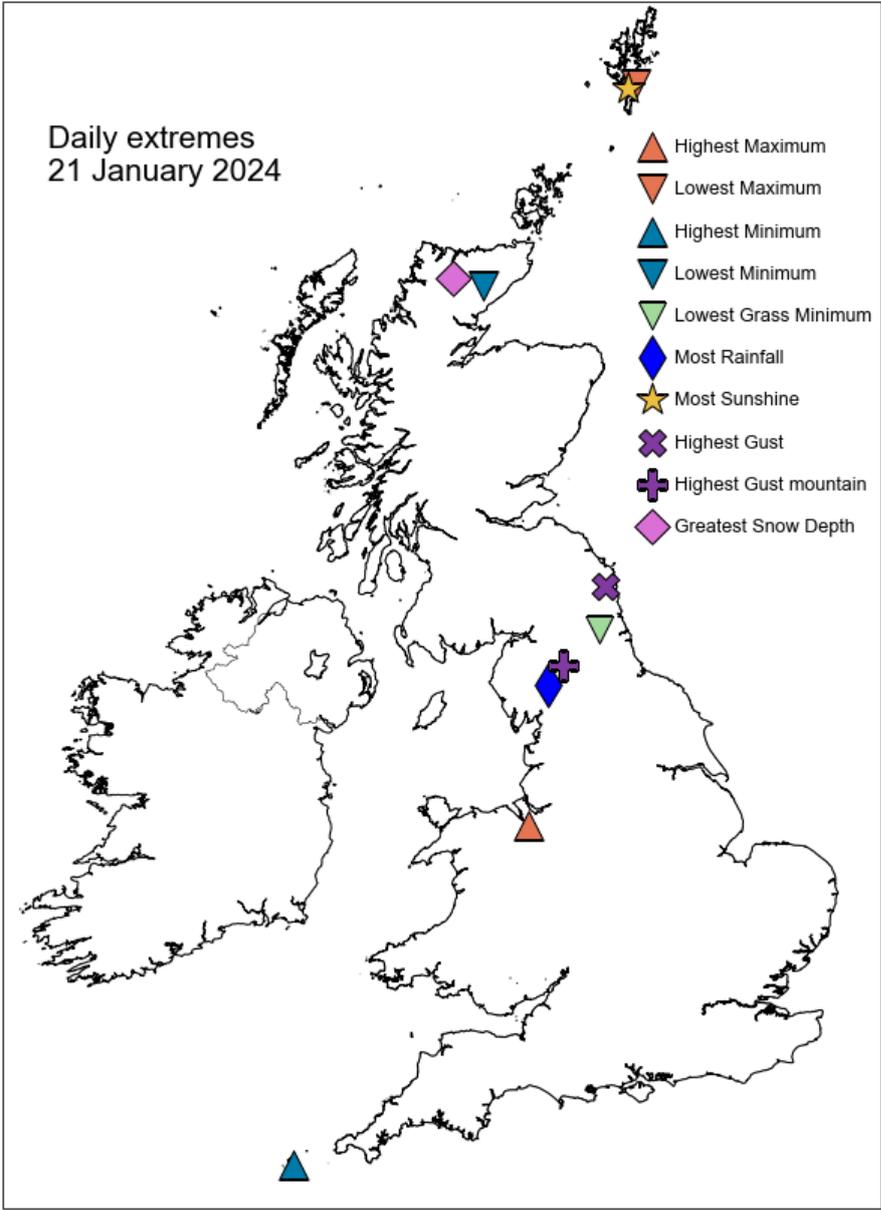
## Daily Extremes

|  |  |
|--|--|
| <i>Highest Maximum</i>                 | <b>14.8°C</b> Hawarden Airport (Clwyd, 11mAMSL)                  |
| <i>Lowest Maximum</i>                  | <b>7.8°C</b> Lerwick (Shetland, 82mAMSL)                         |
| <i>Highest Minimum</i>                 | <b>8.7°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL) |
| <i>Lowest Minimum</i>                  | <b>0.2°C</b> Kinbrace, Hatchery (Sutherland, 103mAMSL)           |
| <i>Lowest Grass Minimum</i>            | <b>-4.1°C</b> Albemarle (Northumberland, 142mAMSL)               |
| <i>Most Rainfall</i>                   | <b>127.6mm</b> Wet Sledale Resr (Cumbria, 270mAMSL)              |
| <i>Most Sunshine</i>                   | <b>3.5hr</b> Lerwick (Shetland, 82mAMSL)                         |
| <i>Highest Gust</i>                    | <b>86Kt 99mph</b> Brizlee Wood (Northumberland, 250mAMSL)        |
| <i>Highest Gust (mountain*)</i>        | <b>103Kt 119mph</b> Great Dun Fell No 2 (Cumbria, 847mAMSL)      |
| <i>Greatest Snow Depth at 0900 UTC</i> | <b>2cm</b> Altnaharra No 2 (Sutherland, 81mAMSL)                 |

mAMSL refers to station elevation in metres above mean sea level.

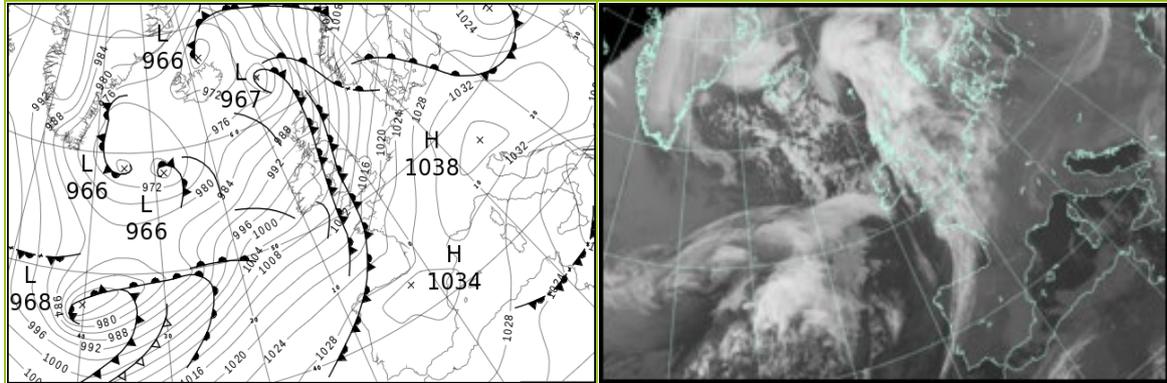
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Sunday 21 January 2024

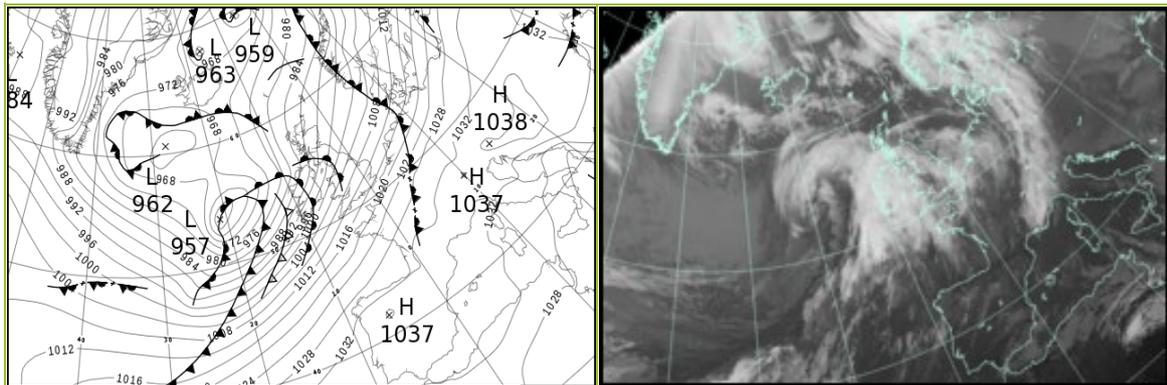


# Daily Weather Summary for Sunday 21 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



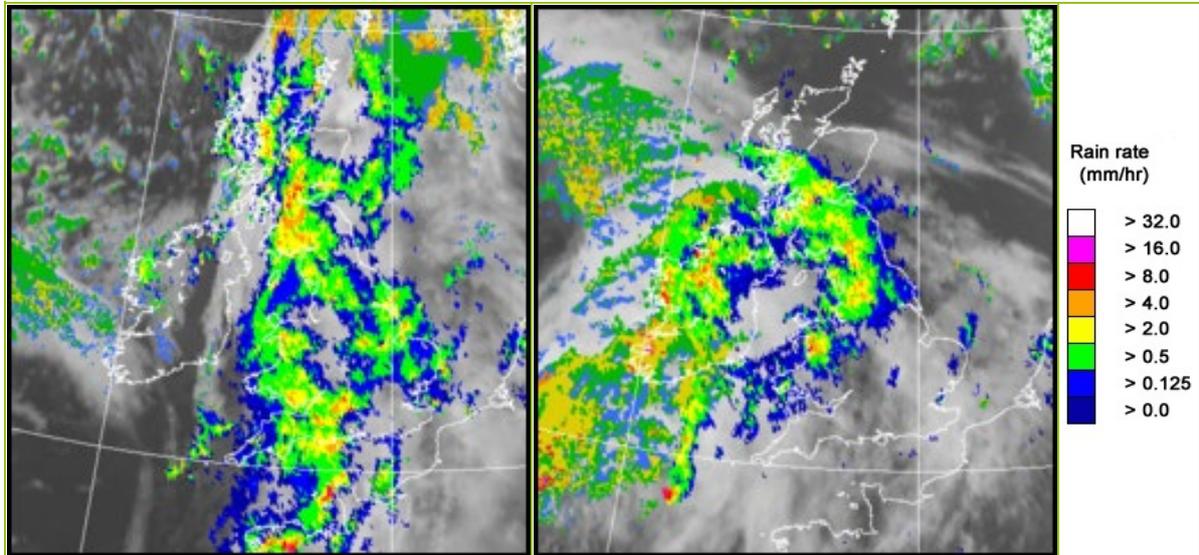
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



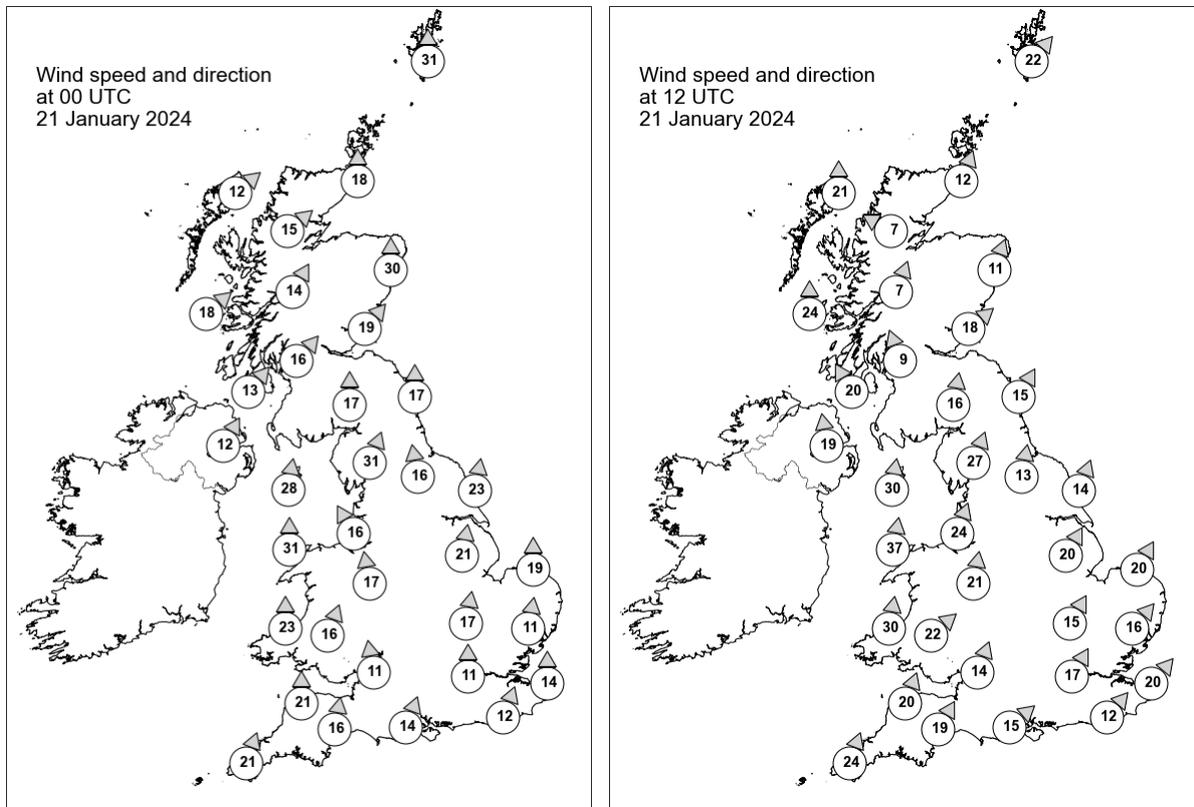
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Sunday 21 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Sunday 21 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 988.4    | S    | 31   | 8     | 6.9  | 6.0  | 988.7    | SW   | 22   | 1     | 5.8  | 2.6  |
| 2        | Wick             | 989.4    | S    | 18   | 8     | 8.2  | 5.7  | 988.7    | SSW  | 12   | 0     | 5.8  | 3.2  |
| 3        | Stornoway        | 988.1    | SW   | 12   | 8     | 4.9  | 3.6  | 984.2    | S    | 21   | 8     | 6.9  | 4.3  |
| 4        | Loch Glascarnoch | 990.3    | SW   | 15   | 8     | 5.3  | 3.4  | 987.6    | ESE  | 7    | 8     | 3.0  | 1.8  |
| 5        | Aviemore         | 992.5    | -    | -    | 8     | 6.0  | 4.3  | 989.4    | -    | -    | 7     | 4.3  | 2.3  |
| 6        | Dyce             | 993.5    | S    | 30   | 8     | 7.0  | 4.2  | 991.6    | SSW  | 11   | 8     | 6.1  | 3.1  |
| 7        | Tulloch Bridge   | 993.9    | SSW  | 14   | 8     | 5.4  | 3.8  | 989.8    | SSW  | 7    | 8     | 4.7  | 3.0  |
| 8        | Tiree            | 992.9    | SW   | 18   | 5     | 7.9  | 5.6  | 984.8    | S    | 24   | 8     | 7.0  | 5.7  |
| 9        | Leuchars         | 996.2    | SW   | 19   | 8     | 6.9  | 4.7  | 993.1    | SW   | 18   | 8     | 7.6  | 4.0  |
| 10       | Bishopton        | 996.0    | SW   | 16   | 8     | 7.2  | 6.1  | 990.9    | SSE  | 9    | 8     | 6.2  | 5.5  |
| 11       | Machrihanish     | 996.5    | SW   | 13   | 8     | 8.1  | 5.0  | 988.1    | SSE  | 20   | 8     | 8.3  | 7.5  |
| 12       | Boulmer          | 1001.3   | S    | 17   | 8     | -    | -    | 996.8    | SSW  | 15   | 6     | -    | -    |
| 13       | Eskdalemuir      | 999.7    | S    | 17   | 8     | 4.4  | 3.9  | 994.5    | S    | 16   | 8     | 6.6  | 6.2  |
| 14       | Aldergrove       | 998.2    | SSW  | 12   | 8     | 6.6  | 5.1  | 988.0    | S    | 19   | 8     | 9.5  | 8.3  |
| 15       | Shap             | 1002.5   | SSW  | 31   | 8     | 3.9  | 3.0  | 997.7    | SSW  | 27   | 8     | 7.0  | 6.2  |
| 16       | Leeming          | 1005.3   | S    | 16   | 8     | 4.6  | 3.1  | 1000.6   | S    | 13   | 8     | 8.5  | 6.4  |
| 17       | Ronaldsway       | 999.7    | S    | 28   | 8     | 9.3  | 8.6  | 994.2    | S    | 30   | 8     | 10.7 | 8.4  |
| 18       | Bridlington      | 1008.5   | S    | 23   | 8     | 3.6  | 1.2  | 1003.1   | SSW  | 14   | 8     | 8.7  | 5.5  |
| 19       | Crosby           | 1004.7   | SSE  | 16   | 8     | 6.2  | 3.6  | 1000.7   | SSW  | 24   | 8     | 11.5 | 5.7  |
| 20       | Valley           | 1001.9   | S    | 31   | 8     | 8.5  | 7.8  | 997.8    | S    | 37   | 8     | 10.5 | 8.2  |
| 21       | Waddington       | 1011.0   | S    | 21   | 8     | 2.9  | -0.1 | 1006.0   | SSW  | 20   | 3     | 10.4 | 6.0  |
| 22       | Shawbury         | 1007.5   | S    | 17   | 8     | 5.5  | 3.1  | 1004.8   | S    | 21   | 8     | 11.7 | 6.8  |
| 23       | Weybourne        | 1014.0   | S    | 19   | 8     | 3.6  | -2.8 | 1008.8   | SSW  | 20   | 8     | 10.1 | 7.0  |
| 24       | Bedford          | 1013.5   | S    | 17   | 8     | 4.3  | -4.9 | 1009.3   | SSW  | 15   | 2     | 10.2 | 6.9  |
| 25       | Aberporth        | 1005.2   | S    | 23   | 8     | 7.9  | 7.8  | 1003.5   | S    | 30   | 8     | 11.2 | 7.9  |
| 26       | Sennybridge      | 1007.9   | SSW  | 16   | 8     | 5.6  | 4.7  | 1006.7   | SW   | 22   | 8     | 10.1 | 5.6  |
| 27       | Wattisham        | 1016.4   | S    | 11   | 8     | 2.9  | -2.0 | 1011.5   | SW   | 16   | 8     | 10.1 | 7.3  |
| 28       | Almondsbury      | 1011.8   | S    | 11   | 8     | 5.8  | 4.7  | 1009.4   | SSW  | 14   | 2     | 11.6 | 7.8  |
| 29       | Heathrow         | 1016.0   | S    | 11   | 8     | 5.3  | -3.5 | 1012.2   | SSW  | 17   | 8     | 11.6 | 8.1  |
| 30       | Manston          | 1018.6   | S    | 14   | 8     | 2.9  | -0.2 | 1015.1   | SW   | 20   | 8     | 9.3  | 8.0  |
| 31       | Chivenor         | 1009.8   | S    | 21   | 8     | 8.5  | 7.1  | 1009.8   | SSW  | 20   | 4     | 12.8 | 8.2  |
| 32       | Exeter           | 1012.5   | S    | 16   | 8     | 7.7  | 6.8  | 1012.4   | SSW  | 19   | 8     | 12.6 | 9.2  |
| 33       | Herstmonceux     | 1018.1   | SSW  | 12   | 8     | 4.2  | -0.7 | 1016.3   | SW   | 12   | 8     | 9.8  | 8.3  |
| 34       | Hurn             | 1015.7   | SSW  | 14   | 8     | 5.8  | 3.3  | 1014.7   | SW   | 15   | 8     | 11.6 | 9.6  |
| 35       | Camborne         | 1010.5   | SSW  | 21   | 8     | 9.6  | 9.2  | 1010.7   | SSW  | 24   | 8     | 11.5 | 9.7  |

## Daily Weather Summary for Sunday 21 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |       |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|-------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  |
| 1        | Murmansk   | 1006.7   | SSW  | 21   | 2     | -13.7 | -17.6 | 1009.3   | S    | 12   | 3     | -17.6 | -20.1 |
| 2        | Helsinki   | 1024.2   | E    | 2    | 7     | -25.0 | -27.6 | 1018.8   | SSW  | 14   | 8     | -1.8  | -2.7  |
| 3        | Stockholm  | 1020.3   | S    | 6    | -     | -5.4  | -6.6  | 1013.2   | S    | 10   | -     | 1.2   | 0.5   |
| 4        | Oslo       | 1013.8   | NE   | 6    | -     | -8.1  | -9.2  | 1003.0   | S    | 12   | 8     | 0.4   | 0.0   |
| 5        | Reykjavik  | 972.1    | S    | 4    | 6     | 0.3   | -0.9  | 969.0    | ESE  | 7    | 4     | -1.9  | -3.4  |
| 6        | Moscow     | 1022.3   | NW   | 2    | 0     | -10.8 | -12.3 | 1031.0   | W    | 2    | 0     | -10.6 | -14.5 |
| 7        | Kiev       | 1020.0   | WSW  | 6    | 8     | -1.1  | -2.2  | 1030.7   | NNW  | 10   | 8     | -2.9  | -4.6  |
| 8        | Warsaw     | 1028.7   | WNW  | 6    | 6     | 0.3   | -1.3  | 1032.5   | SSE  | 4    | 7     | 1.6   | -1.3  |
| 9        | Berlin     | 1029.9   | S    | 4    | 0     | -3.6  | -6.6  | 1025.0   | S    | 8    | 8     | 1.4   | -9.6  |
| 10       | De Bilt    | 1023.0   | SSE  | 8    | 8     | -1.0  | -5.1  | 1017.7   | S    | 12   | 8     | 4.0   | 1.1   |
| 11       | Dublin     | 1001.2   | WSW  | 8    | 7     | 7.7   | 5.6   | 991.6    | SW   | 25   | 7     | 11.4  | 8.5   |
| 12       | Cork       | 1004.0   | SW   | 12   | 7     | 7.2   | 6.7   | 996.5    | SSW  | 27   | 7     | 9.9   | 9.8   |
| 13       | Sofia      | 1030.9   | WNW  | 2    | 6     | -3.8  | -4.7  | 1033.7   | E    | 2    | 0     | -1.3  | -4.3  |
| 14       | Belgrade   | 1035.0   | WSW  | 2    | -     | -2.8  | -2.8  | 1036.6   | W    | 6    | 0     | 1.8   | -3.8  |
| 15       | Budapest   | 1033.1   | SSW  | 2    | -     | -4.2  | -6.6  | 1036.0   | ESE  | 4    | -     | 1.4   | -4.7  |
| 16       | Prague     | 1034.2   | WSW  | 4    | -     | -4.4  | -7.7  | 1031.5   | SE   | 4    | 7     | -0.6  | -8.5  |
| 17       | Munich     | 1033.7   | ESE  | 4    | 0     | -5.0  | -8.8  | 1031.6   | NNE  | 2    | 8     | 2.4   | -6.2  |
| 18       | Strasbourg | 1031.3   | S    | 3    | 8     | -3.3  | -3.7  | 1030.4   | SSW  | 6    | -     | 3.0   | -1.4  |
| 19       | Paris      | 1025.5   | S    | 10   | 6     | -0.8  | -4.0  | 1025.7   | SSW  | 11   | 8     | 4.8   | 1.1   |
| 20       | Jersey     | 1018.7   | S    | 20   | 8     | 3.9   | 2.0   | 1019.2   | S    | 13   | 8     | 9.9   | 8.6   |
| 21       | Milan      | 1033.9   | NNW  | 2    | 0     | -1.6  | -3.2  | 1033.9   | WSW  | 5    | 5     | 4.3   | -3.6  |
| 22       | Marseille  | 1032.6   | S    | 2    | -     | -0.3  | -2.8  | 1034.0   | WNW  | 3    | -     | 8.1   | 1.2   |
| 23       | Bordeaux   | 1027.0   | SSE  | 10   | -     | 0.6   | -3.3  | 1031.3   | S    | 8    | 8     | 9.1   | 4.1   |
| 24       | Rome       | 1024.7   | NNE  | 6    | 0     | 4.0   | -5.7  | 1029.0   | NE   | 8    | 0     | 12.4  | -4.4  |
| 25       | Ajaccio    | 1028.1   | NE   | 5    | -     | 3.2   | -2.5  | 1031.5   | SW   | 5    | -     | 14.0  | 1.9   |
| 26       | Barcelona  | 1031.9   | N    | 6    | 5     | 6.3   | 3.6   | 1033.8   | NNW  | 4    | 2     | 12.6  | 5.7   |
| 27       | Majorca    | 1031.5   | NNE  | 3    | 1     | 3.1   | 3.1   | 1034.3   | SW   | 6    | 7     | 13.4  | 3.7   |
| 28       | Madrid     | 1032.2   | NNW  | 2    | 8     | 6.8   | 5.7   | 1035.0   | SSE  | 2    | 3     | 10.5  | 5.6   |
| 29       | Lisbon     | 1031.0   | NE   | 2    | -     | 8.3   | 5.4   | 1035.2   | -    | -    | -     | 12.7  | 5.0   |
| 30       | Athens     | 1016.6   | ESE  | 13   | -     | 11.0  | 3.0   | 1021.9   | N    | 14   | 5     | 10.8  | 0.9   |
| 31       | Malta      | 1018.4   | NNW  | 9    | 7     | 13.7  | 12.3  | 1024.8   | N    | 14   | 2     | 13.6  | 4.4   |
| 32       | Gibraltar  | 1029.1   | E    | 19   | 8     | 15.7  | 11.5  | 1033.4   | ENE  | 20   | 8     | 14.3  | 11.3  |





# Daily Weather Summary for Monday 22 January 2024

This day's summary created 30/01/2024 12:26

## Summary of the UK Weather for Monday 22 January 2024

Storm Isha passed to the north of Scotland overnight with the associated strong wind field bringing inland and coastal gales with severe and storm force gusts reported, namely parts of Scotland and western parts of England, Wales and Northern Ireland bringing disruption and damage to various parts of the UK. A dynamically forced cold front tracked southeastwards across England and Wales bringing a narrow band of squally, and locally heavy rain. Within the post frontal airmass, heavy, blustery showers moved in across Scotland and Northern Ireland. Blustery showers continued throughout the day on Monday, these most frequent and heavy across Scotland and Northern Ireland, most showers further south dying out as they tracked eastward across land. There were some lightning strikes associated with these showers throughout, particularly in the northern half of the UK including Yorkshire. Into the night the showers and winds eased slightly, bringing a relatively dry and clear night across the country, though temperatures stayed relatively mild.

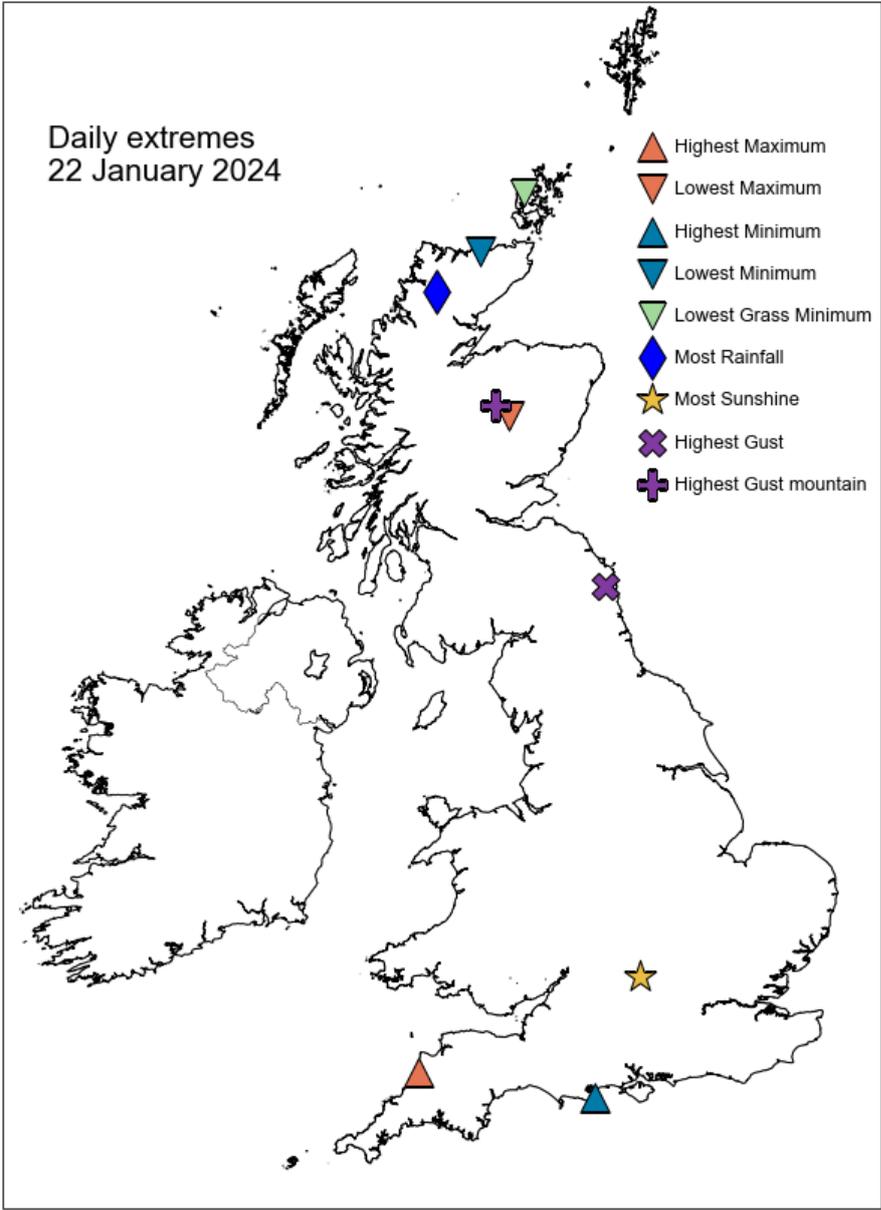
## Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>12.3°C</b> Bude (Cornwall, 15mAMSL)                              |
| <i>Lowest Maximum</i>                  | <b>4.7°C</b> Braemar No 2 (Aberdeenshire, 327mAMSL)                 |
| <i>Highest Minimum</i>                 | <b>9.4°C</b> Swanage (Dorset, 10mAMSL)                              |
| <i>Lowest Minimum</i>                  | <b>0.2°C</b> Strathy East (Sutherland, 68mAMSL)                     |
| <i>Lowest Grass Minimum</i>            | <b>0.1°C</b> Orkney: Loch Of Hundland (Orkney, 28mAMSL)             |
| <i>Most Rainfall</i>                   | <b>18.8mm</b> Cassley (Sutherland, 99mAMSL)                         |
| <i>Most Sunshine</i>                   | <b>6.5hr</b> Oxford (Oxfordshire, 63mAMSL)                          |
| <i>Highest Gust</i>                    | <b>80Kt 92mph</b> Brizlee Wood (Northumberland, 250mAMSL)           |
| <i>Highest Gust (mountain*)</i>        | <b>109Kt 125mph</b> Cairngorm Summit B (Inverness-shire, 1237mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

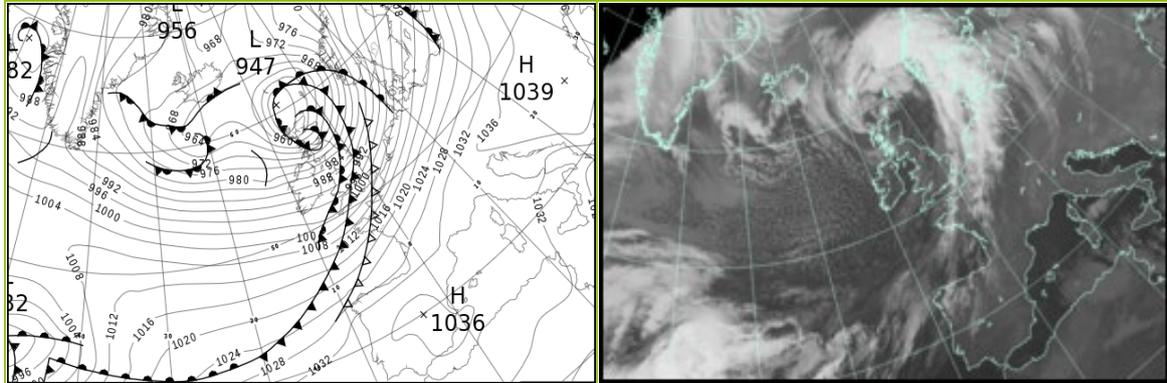
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Monday 22 January 2024

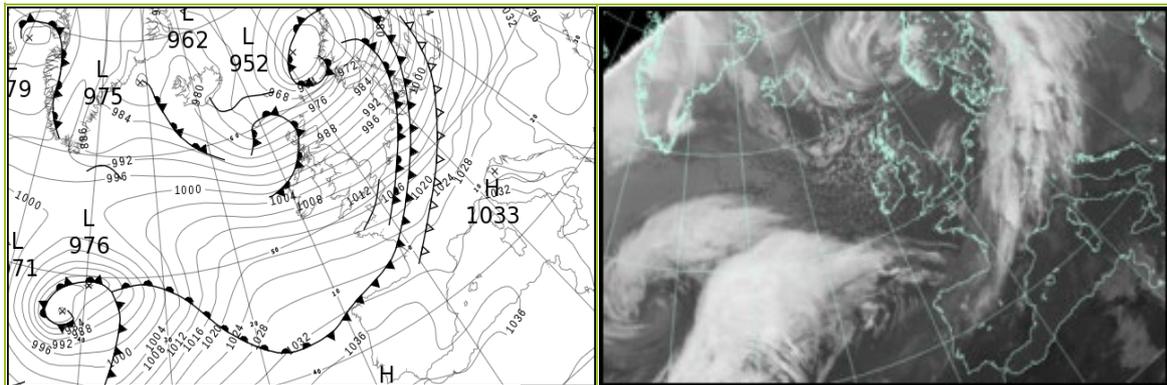


# Daily Weather Summary for Monday 22 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



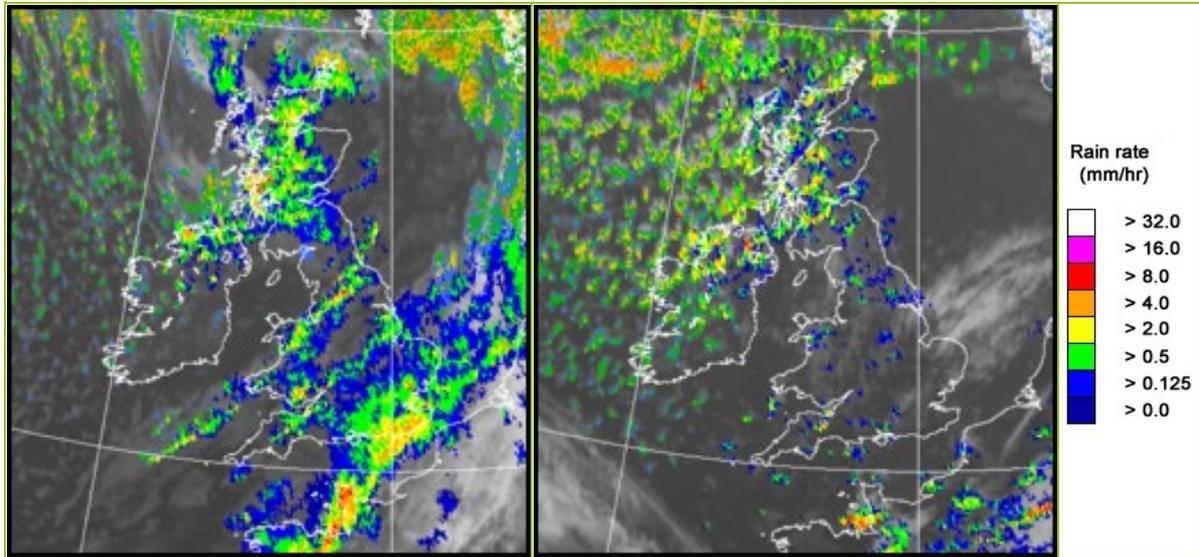
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



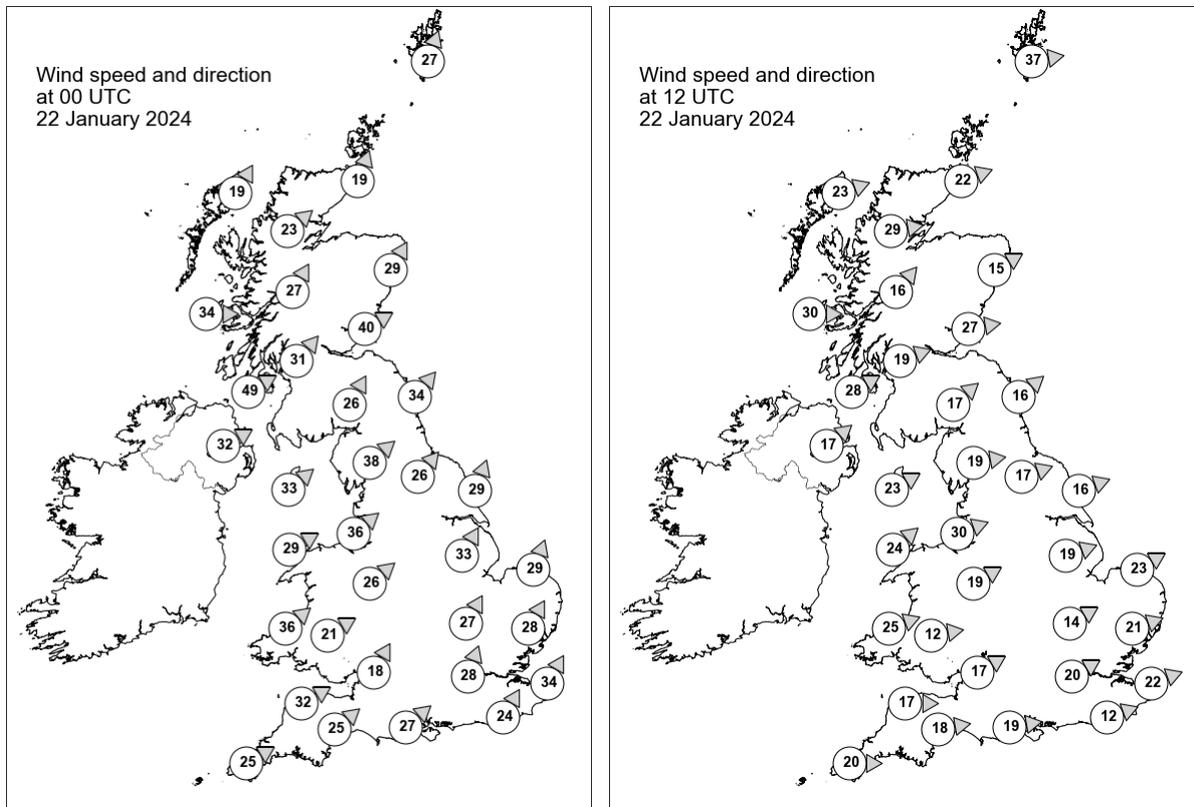
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Monday 22 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Monday 22 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 955.4    | SSW  | 27   | 8     | 7.5  | 6.9  | 969.4    | W    | 37   | 8     | 6.9  | 4.5  |
| 2        | Wick             | 954.7    | SSW  | 19   | 6     | 8.6  | 6.4  | 978.7    | WSW  | 22   | 1     | 5.7  | 0.9  |
| 3        | Stornoway        | 950.4    | SSW  | 19   | 8     | 8.9  | 7.3  | 981.0    | WSW  | 23   | -     | 4.8  | 2.5  |
| 4        | Loch Glascarnoch | 954.3    | SW   | 23   | 8     | 7.9  | 6.0  | 982.1    | W    | 29   | 8     | 4.5  | -0.3 |
| 5        | Aviemore         | 958.1    | -    | -    | 8     | 7.3  | 4.9  | 985.2    | -    | -    | 1     | 2.8  | 0.7  |
| 6        | Dyce             | 960.8    | SSW  | 29   | 4     | 9.6  | 5.5  | 984.8    | WSW  | 15   | 0     | 6.8  | -1.0 |
| 7        | Tulloch Bridge   | 960.6    | SSW  | 27   | 8     | 8.2  | 6.5  | 986.9    | SW   | 16   | 8     | 5.3  | -0.4 |
| 8        | Tiree            | -        | W    | 34   | 8     | 8.4  | 5.6  | 988.9    | W    | 30   | 8     | 7.3  | 2.8  |
| 9        | Leuchars         | 965.5    | WSW  | 40   | 8     | 9.2  | 5.2  | 988.1    | W    | 27   | 8     | 5.1  | 2.8  |
| 10       | Bishopton        | 966.8    | SW   | 31   | 8     | 8.5  | 6.4  | 991.2    | WSW  | 19   | 5     | 5.8  | 2.0  |
| 11       | Machrihanish     | -        | WSW  | 49   | 8     | 9.3  | 6.4  | 994.3    | WSW  | 28   | 8     | 6.5  | 2.9  |
| 12       | Boulmer          | 973.6    | SW   | 34   | 8     | -    | -    | 993.9    | SW   | 16   | 8     | -    | -    |
| 13       | Eskdalemuir      | 973.9    | SSW  | 26   | 8     | 7.9  | 5.1  | 994.4    | SW   | 17   | 8     | 5.3  | 1.6  |
| 14       | Aldergrove       | -        | WSW  | 32   | 8     | 7.9  | 4.7  | 998.4    | SW   | 17   | 8     | 5.5  | 3.3  |
| 15       | Shap             | 980.9    | SW   | 38   | 8     | 8.7  | 4.5  | 997.7    | W    | 19   | 8     | 5.8  | 1.2  |
| 16       | Leeming          | 981.6    | SW   | 26   | 8     | 11.6 | 8.7  | 998.6    | WSW  | 17   | 8     | 8.4  | 2.5  |
| 17       | Ronaldsway       | 981.8    | SW   | 33   | 8     | 10.1 | 5.0  | 1000.3   | WSW  | 23   | 8     | 8.3  | 3.1  |
| 18       | Bridlington      | 983.5    | SSW  | 29   | 8     | 12.0 | 9.6  | 998.3    | WSW  | 16   | 1     | 8.2  | 2.8  |
| 19       | Crosby           | 986.5    | SW   | 36   | 8     | 10.0 | 7.5  | 1002.4   | WSW  | 30   | 0     | 8.4  | 3.8  |
| 20       | Valley           | 987.9    | WSW  | 29   | 1     | 10.0 | 5.4  | 1004.0   | SW   | 24   | 8     | 9.1  | 4.1  |
| 21       | Waddington       | 989.2    | SSW  | 33   | 8     | 11.6 | 9.9  | 1002.3   | WSW  | 19   | 8     | 9.6  | 2.4  |
| 22       | Shawbury         | 989.2    | SW   | 26   | 8     | 12.4 | 8.3  | 1004.5   | WSW  | 19   | 8     | 8.5  | 3.2  |
| 23       | Weybourne        | 992.5    | SSW  | 29   | 8     | 11.7 | 9.9  | 1002.8   | WSW  | 23   | 2     | 9.6  | 3.6  |
| 24       | Bedford          | 993.8    | SSW  | 27   | 8     | 11.8 | 10.4 | 1005.8   | WSW  | 14   | 8     | 10.1 | 5.1  |
| 25       | Aberporth        | 992.0    | SW   | 36   | 8     | 10.9 | 9.1  | 1007.8   | WSW  | 25   | 1     | 8.9  | 4.4  |
| 26       | Sennybridge      | 993.0    | WSW  | 21   | 8     | 9.9  | 9.0  | 1007.7   | W    | 12   | 8     | 7.2  | 3.6  |
| 27       | Wattisham        | 997.1    | SSW  | 28   | 8     | 11.4 | 9.5  | 1006.1   | WSW  | 21   | 8     | 9.4  | 4.8  |
| 28       | Almondsbury      | 995.6    | SSW  | 18   | 8     | 12.1 | 11.2 | 1009.0   | WSW  | 17   | 8     | 9.6  | 5.6  |
| 29       | Heathrow         | 998.8    | SSW  | 28   | 8     | 11.9 | 10.5 | 1009.0   | WSW  | 20   | 8     | 10.7 | 5.3  |
| 30       | Manston          | 1002.6   | SSW  | 34   | 8     | 11.2 | 10.0 | 1008.9   | WSW  | 22   | 2     | 10.9 | 5.5  |
| 31       | Chivenor         | 997.5    | WSW  | 32   | 8     | 12.3 | 9.8  | 1011.4   | W    | 17   | 8     | 9.6  | 6.8  |
| 32       | Exeter           | 998.6    | SW   | 25   | 8     | 13.4 | 11.2 | 1011.8   | W    | 18   | 1     | 10.6 | 5.0  |
| 33       | Herstmonceux     | 1003.3   | SSW  | 24   | 8     | 11.3 | 10.4 | 1011.2   | WSW  | 12   | 8     | 10.1 | 5.6  |
| 34       | Hurn             | 1000.4   | SW   | 27   | 8     | 12.2 | 11.4 | 1011.8   | W    | 19   | 5     | 10.8 | 5.6  |
| 35       | Camborne         | 1001.2   | WSW  | 25   | 8     | 11.9 | 9.1  | 1014.9   | W    | 20   | 1     | 10.2 | 5.9  |

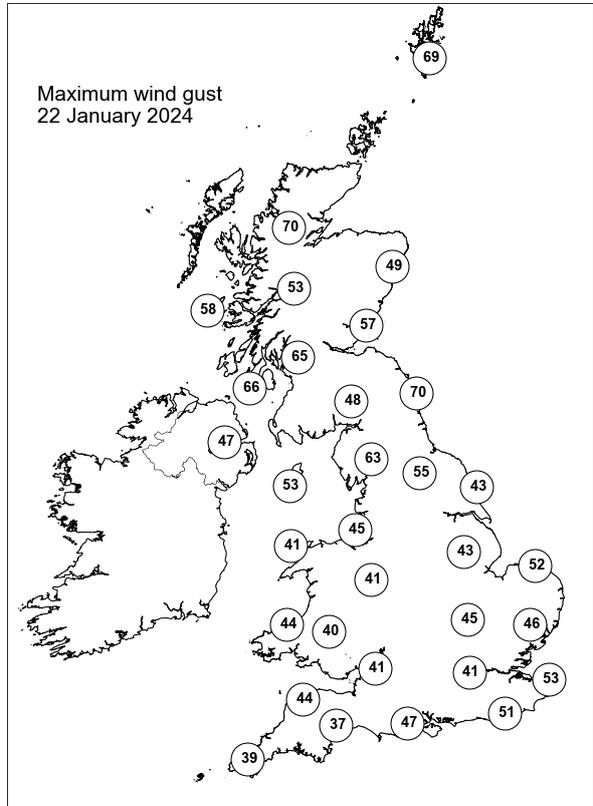
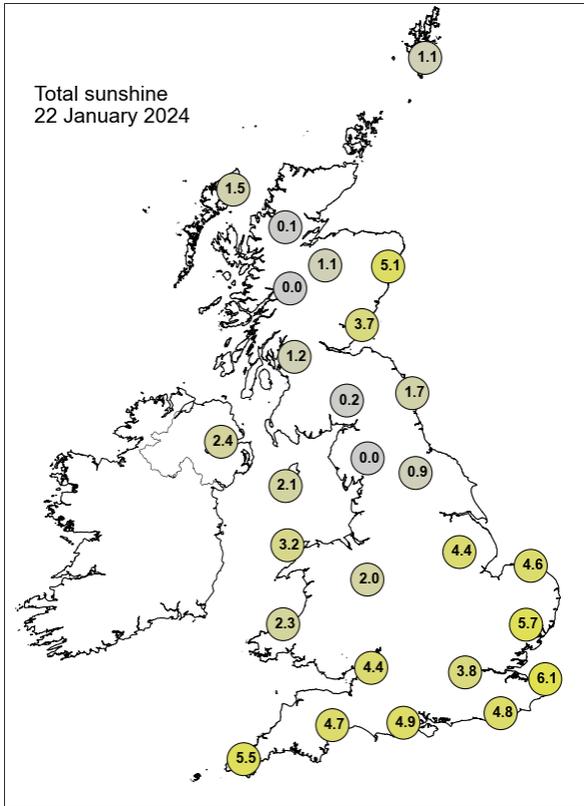
# Daily Weather Summary for Monday 22 January 2024

## Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |      |       |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|------|-------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW  |
| 1        | Murmansk   | 1004.7   | S    | 4    | 7     | -16.5 | -18.6 | 994.4    | S    | 8    | 8     | -8.1 | -10.3 |
| 2        | Helsinki   | 1011.7   | S    | 17   | 7     | -1.2  | -3.6  | 995.2    | S    | 21   | 8     | -0.4 | -1.2  |
| 3        | Stockholm  | 1004.4   | S    | 6    | -     | 0.8   | -1.1  | 983.8    | S    | 14   | -     | 3.3  | 2.2   |
| 4        | Oslo       | 990.4    | SSE  | 6    | -     | 2.0   | 2.0   | 969.5    | SSW  | 17   | 8     | 5.3  | 3.2   |
| 5        | Reykjavik  | 967.6    | SE   | 3    | 2     | -6.1  | -10.3 | 981.3    | E    | 2    | 2     | -4.7 | -10.7 |
| 6        | Moscow     | 1035.0   | -    | 0    | 2     | -13.4 | -14.7 | 1031.8   | S    | 4    | 2     | -5.5 | -9.9  |
| 7        | Kiev       | 1037.9   | NE   | 2    | 8     | -4.7  | -8.2  | 1034.6   | S    | 8    | 8     | -3.0 | -6.3  |
| 8        | Warsaw     | 1026.4   | S    | 6    | 5     | 0.1   | -3.6  | 1016.9   | S    | 6    | 7     | 5.2  | -9.4  |
| 9        | Berlin     | 1018.7   | S    | 10   | 8     | 2.7   | -2.0  | 1007.1   | SW   | 16   | 8     | 9.0  | 4.4   |
| 10       | De Bilt    | 1006.3   | S    | 17   | 8     | 9.2   | 6.4   | 1006.5   | WSW  | 14   | 1     | 10.8 | 5.8   |
| 11       | Dublin     | 986.4    | W    | 23   | 4     | 8.5   | 3.2   | 1002.7   | WSW  | 14   | 4     | 7.8  | 3.0   |
| 12       | Cork       | 995.0    | W    | 17   | 4     | 7.8   | 3.9   | 1009.5   | WSW  | 14   | 5     | 8.3  | 3.4   |
| 13       | Sofia      | 1039.6   | ESE  | 2    | 8     | -7.8  | -8.2  | 1037.6   | NNE  | 4    | 6     | -5.5 | -6.5  |
| 14       | Belgrade   | 1037.7   | SE   | 2    | -     | -2.7  | -2.8  | 1032.9   | SE   | 8    | 0     | 5.1  | -0.5  |
| 15       | Budapest   | 1037.6   | NE   | 4    | -     | -5.5  | -6.0  | 1032.6   | ESE  | 6    | -     | -2.8 | -5.4  |
| 16       | Prague     | 1028.2   | WSW  | 2    | -     | -2.3  | -8.3  | 1018.1   | N    | 4    | 8     | 4.9  | -8.0  |
| 17       | Munich     | 1030.3   | S    | 2    | 3     | -2.1  | -6.0  | 1020.5   | SSW  | 6    | 8     | 9.1  | -3.0  |
| 18       | Strasbourg | 1025.5   | S    | 10   | -     | 3.6   | -1.6  | 1018.9   | SSW  | 23   | 8     | 11.9 | 7.2   |
| 19       | Paris      | 1018.0   | SSW  | 19   | 8     | 9.8   | 7.6   | 1016.9   | WSW  | 13   | 7     | 12.8 | 9.1   |
| 20       | Jersey     | 1008.7   | SSW  | 27   | 8     | 11.4  | 10.3  | 1016.8   | W    | 20   | 5     | 9.1  | 5.2   |
| 21       | Milan      | 1033.7   | N    | 1    | 0     | -2.0  | -2.8  | 1030.8   | W    | 4    | 0     | 5.8  | -3.2  |
| 22       | Marseille  | 1033.1   | ESE  | 4    | -     | 4.3   | 1.3   | 1031.8   | SSE  | 9    | 7     | 13.3 | 8.1   |
| 23       | Bordeaux   | 1028.2   | S    | 7    | -     | 6.5   | 1.2   | 1028.0   | SW   | 10   | 8     | 13.0 | 8.9   |
| 24       | Rome       | 1032.2   | E    | 3    | 0     | 3.1   | -2.8  | 1032.6   | N    | 1    | 0     | 12.4 | -1.2  |
| 25       | Ajaccio    | 1033.8   | NE   | 8    | -     | 3.0   | 0.9   | 1034.0   | SW   | 6    | -     | 14.0 | 1.9   |
| 26       | Barcelona  | 1034.0   | N    | 6    | 0     | 5.8   | 2.3   | 1032.1   | WSW  | 14   | 2     | 14.3 | 5.6   |
| 27       | Majorca    | 1035.4   | E    | 3    | 1     | 2.7   | 2.7   | 1034.5   | SW   | 13   | 6     | 15.2 | 9.6   |
| 28       | Madrid     | 1037.9   | N    | 2    | 0     | 2.5   | 2.1   | 1038.6   | -    | 0    | 7     | 7.2  | 4.8   |
| 29       | Lisbon     | 1035.9   | E    | 3    | -     | 9.3   | 8.4   | 1037.8   | E    | 3    | -     | 14.6 | 8.9   |
| 30       | Athens     | 1027.0   | NNW  | 11   | -     | 7.9   | -0.9  | 1028.8   | N    | 10   | 5     | 8.2  | -3.0  |
| 31       | Malta      | 1028.5   | ENE  | 6    | 3     | 11.9  | 4.0   | 1030.9   | N    | 8    | 1     | 14.2 | 4.7   |
| 32       | Gibraltar  | 1034.6   | E    | 21   | 1     | 14.9  | 11.5  | 1036.8   | ENE  | 15   | 2     | 15.7 | 11.2  |



# Daily Weather Summary for Monday 22 January 2024



None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

# Daily Weather Summary for Tuesday 23 January 2024

This day's summary created 30/01/2024 12:22

## Summary of the UK Weather for Tuesday 23 January 2024

A few heavy showers continued across parts of Scotland overnight under an unstable airmass here. Elsewhere, under the influence of a transient ridge, it was largely dry with clear spells allowing temperatures to fall, becoming chilly as a result. Later in the night, cloud began to thicken from the west ahead of a frontal system and Storm Jocelyn moving in from the west which brought rain eastwards across Northern Ireland, Wales and southwest England. Storm Jocelyn moved through bringing rain across the country, and progressing northeastward. The heaviest and most persistent rain was over west facing slopes in Northern Ireland, Wales, northeast England and Scotland. The worst of this passed for most but the highest spots by dusk but blustery showers followed behind in Scotland in the overnight period, with lightning strikes in the far northwest. Winds were strong throughout the day and strengthened to gales/severe gales by midnight across Scotland and the north.

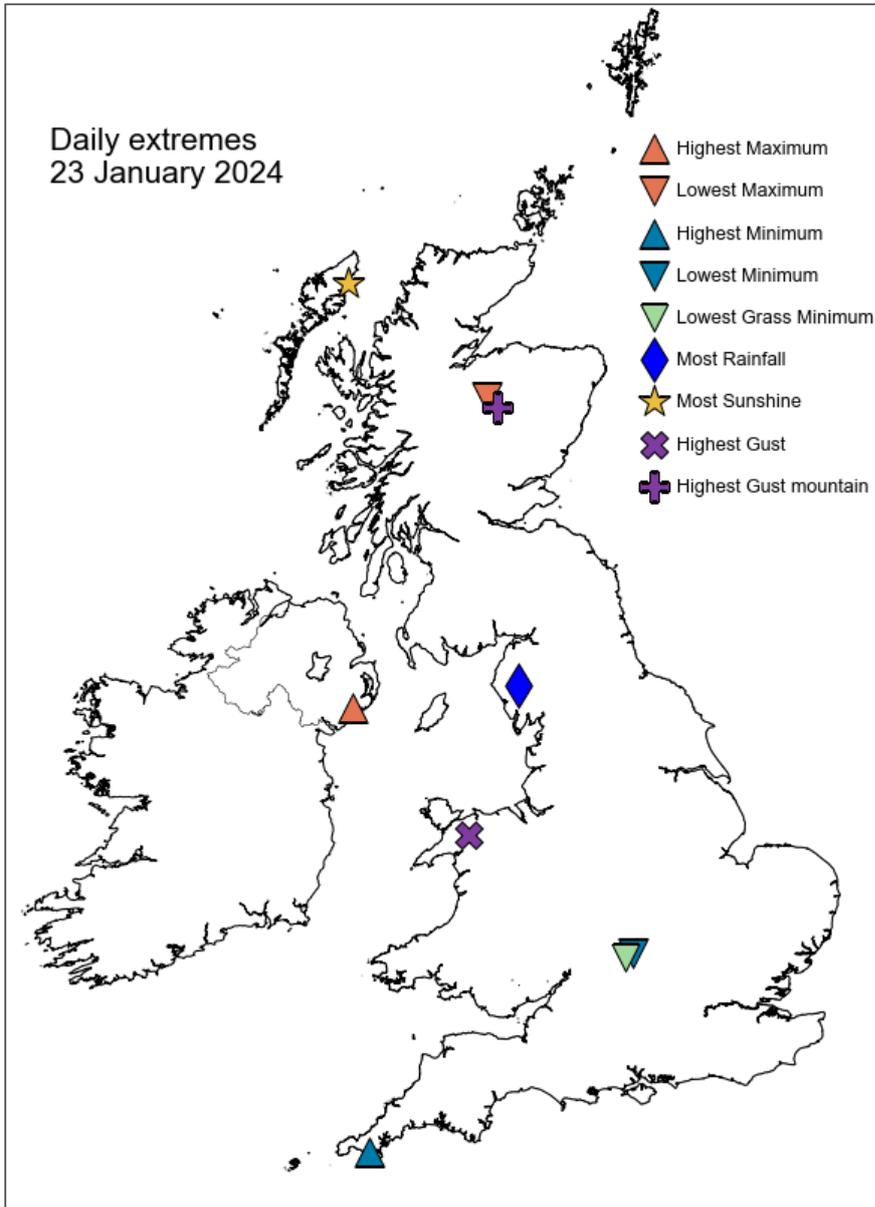
## Daily Extremes

|  |  |
|--|--|
| <i>Highest Maximum</i>                 | <b>15.6°C</b> Murlough (Down, 12mAMSL)                           |
| <i>Lowest Maximum</i>                  | <b>7.9°C</b> Aviemore (Inverness-shire, 228mAMSL)                |
| <i>Highest Minimum</i>                 | <b>8.9°C</b> Culdrose (Cornwall, 76mAMSL)                        |
| <i>Lowest Minimum</i>                  | <b>0.4°C</b> South Newington (Oxfordshire, 105mAMSL)             |
| <i>Lowest Grass Minimum</i>            | <b>-4.9°C</b> South Newington (Oxfordshire, 105mAMSL)            |
| <i>Most Rainfall</i>                   | <b>78.0mm</b> Honister Pass (Cumbria, 358mAMSL)                  |
| <i>Most Sunshine</i>                   | <b>0.3hr</b> Stornoway Airport (Western Isles, 15mAMSL)          |
| <i>Highest Gust</i>                    | <b>84Kt 97mph</b> Capel Curig No 3 (Gwynedd, 216mAMSL)           |
| <i>Highest Gust (mountain*)</i>        | <b>99Kt 114mph</b> Cairngorm Summit (Inverness-shire, 1237mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.  |

mAMSL refers to station elevation in metres above mean sea level.

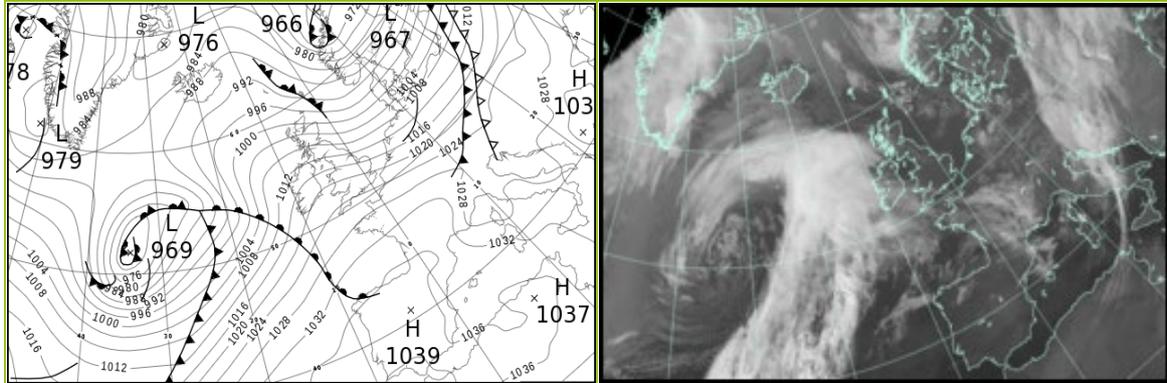
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Tuesday 23 January 2024

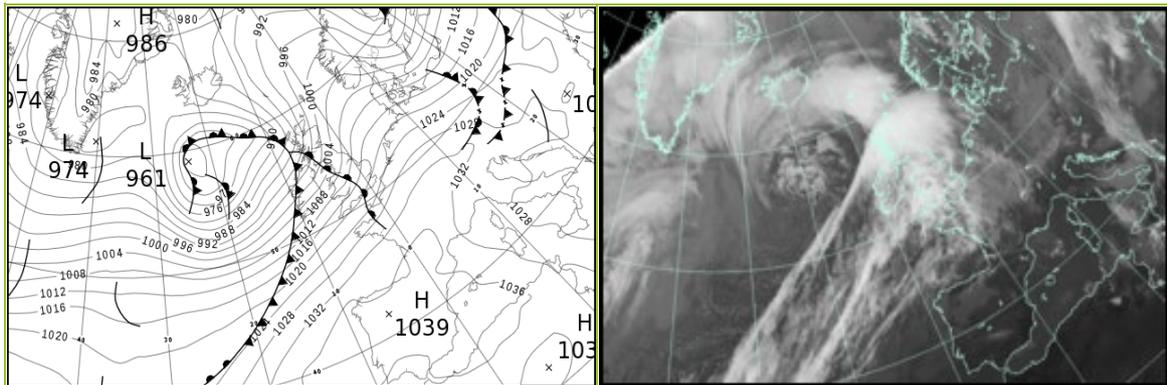


# Daily Weather Summary for Tuesday 23 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



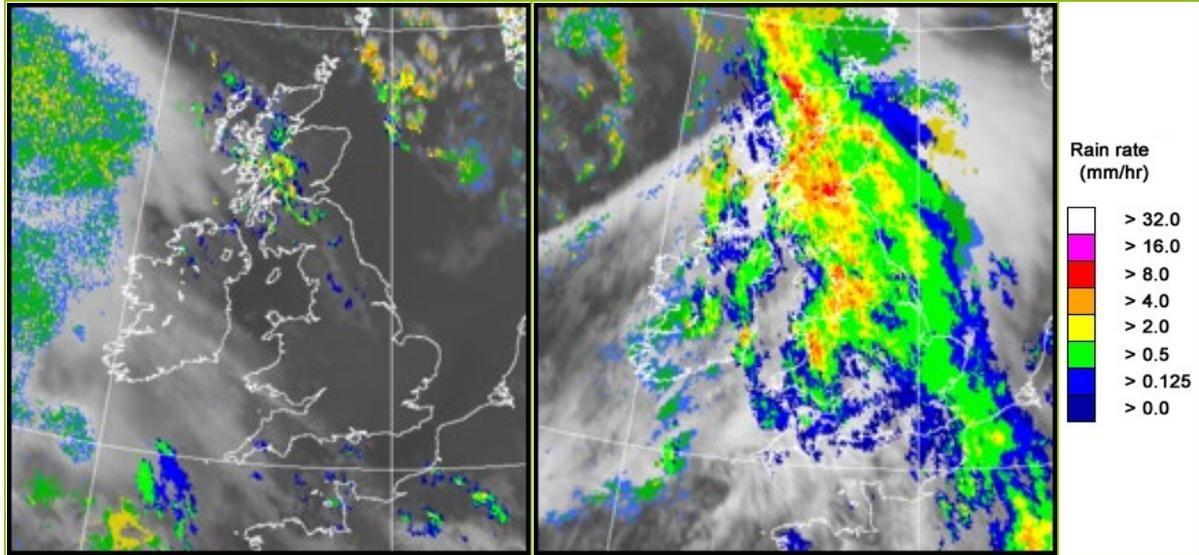
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



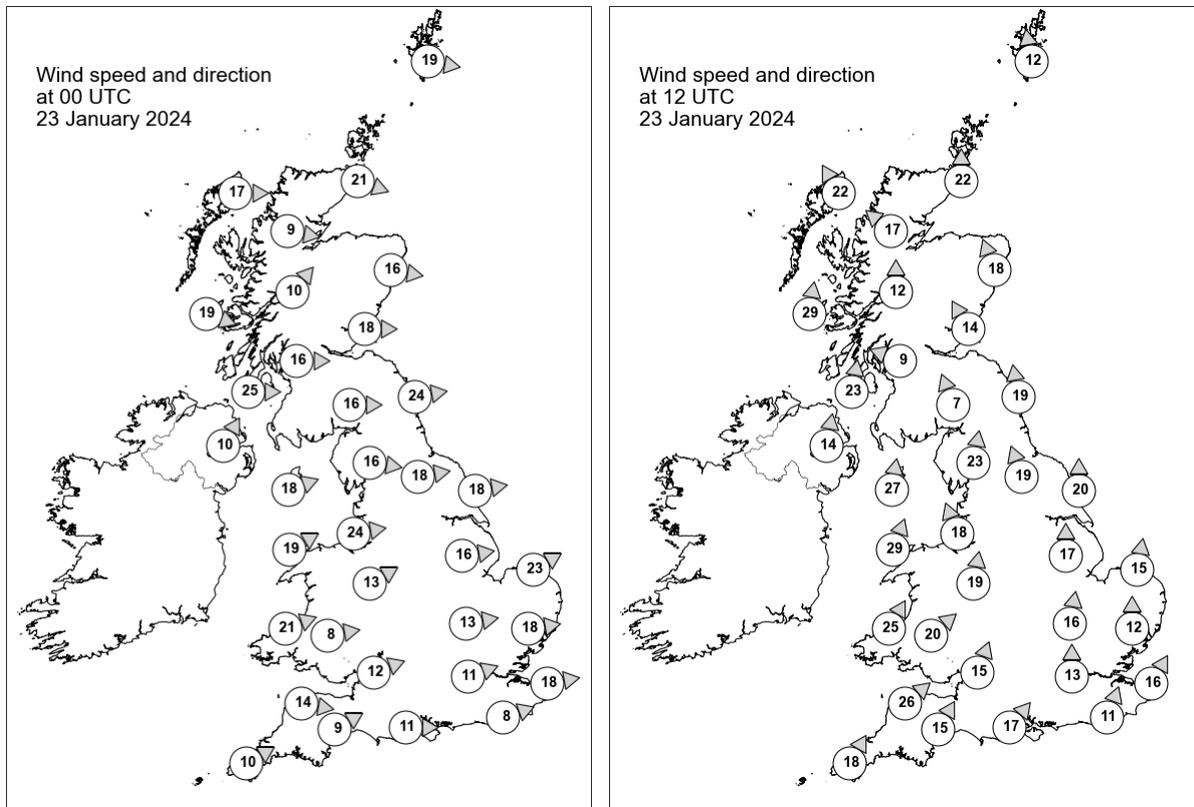
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Tuesday 23 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Tuesday 23 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

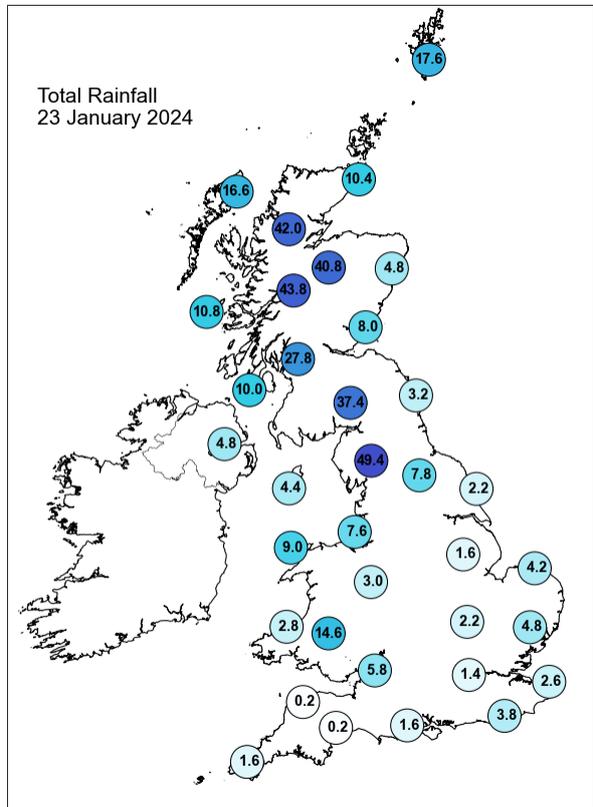
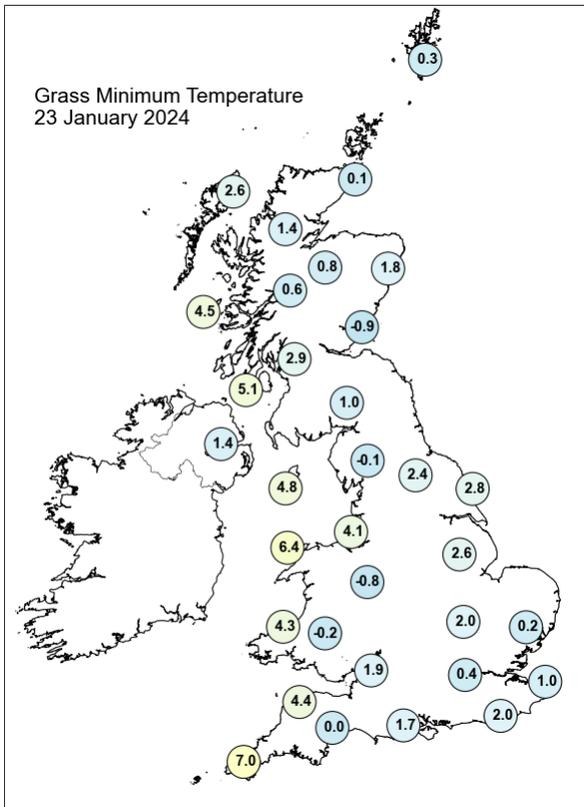
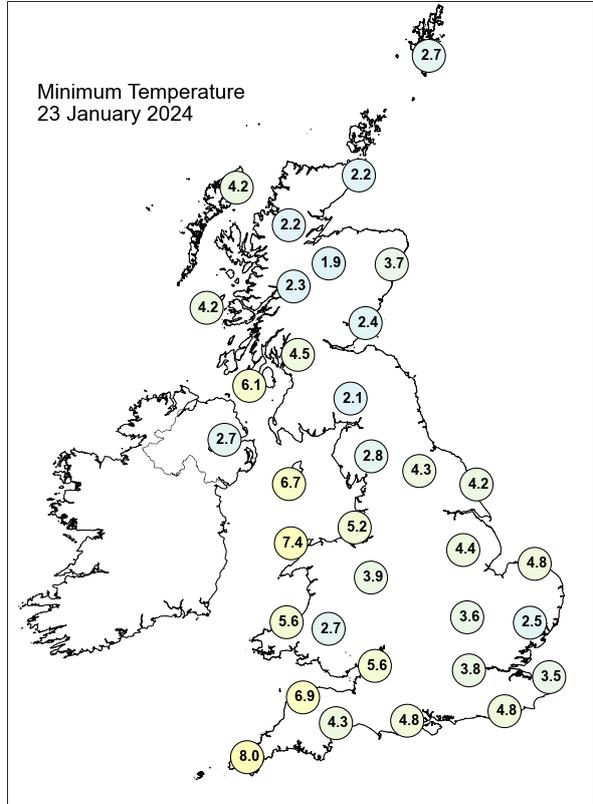
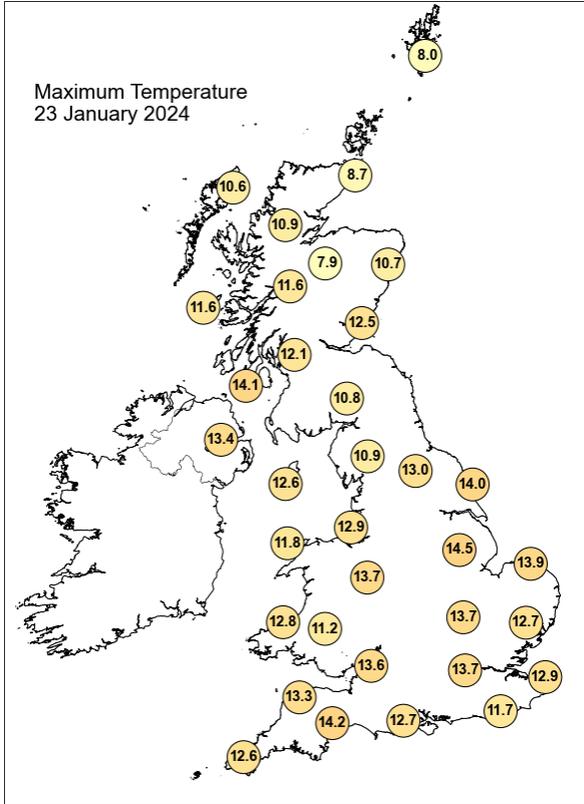
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 991.0    | W    | 19   | 1     | 6.0  | 2.5  | 997.8    | S    | 12   | 8     | 5.9  | 4.3  |
| 2        | Wick             | 998.4    | WNW  | 21   | 8     | 5.2  | 1.5  | 995.5    | S    | 22   | 8     | 4.9  | 4.0  |
| 3        | Stornoway        | 1001.6   | W    | 17   | 1     | 5.9  | 2.4  | -        | SSE  | 22   | 8     | 6.9  | 5.8  |
| 4        | Loch Glascarnoch | 1003.2   | W    | 9    | 8     | 3.7  | 0.7  | -        | SE   | 17   | 8     | 3.3  | 2.2  |
| 5        | Aviemore         | 1004.0   | -    | -    | 1     | 4.3  | -0.8 | -        | -    | -    | 8     | 4.3  | 2.5  |
| 6        | Dyce             | 1001.2   | W    | 16   | 0     | 6.7  | -0.7 | -        | SSE  | 18   | 8     | 5.3  | 3.4  |
| 7        | Tulloch Bridge   | 1006.3   | SW   | 10   | 5     | 5.2  | 1.5  | -        | S    | 12   | -     | 4.3  | 2.8  |
| 8        | Tiree            | 1008.0   | WNW  | 19   | 8     | 7.3  | 3.2  | 989.7    | S    | 29   | 8     | 10.0 | 9.7  |
| 9        | Leuchars         | 1005.2   | W    | 18   | 0     | 6.1  | 1.5  | -        | SSE  | 14   | 8     | 5.6  | 4.4  |
| 10       | Bishopton        | 1008.6   | W    | 16   | 6     | 5.7  | 3.3  | 996.7    | ESE  | 9    | 8     | 7.3  | 7.0  |
| 11       | Machrihanish     | 1010.7   | W    | 25   | 5     | 8.1  | 4.3  | 995.3    | S    | 23   | 8     | 12.0 | 10.7 |
| 12       | Boulmer          | 1006.4   | W    | 24   | 0     | -    | -    | 1004.1   | S    | 19   | 8     | -    | -    |
| 13       | Eskdalemuir      | 1010.1   | W    | 16   | 8     | 5.1  | 3.0  | 1002.1   | SSE  | 7    | 8     | 4.4  | 4.2  |
| 14       | Aldergrove       | 1013.8   | SSW  | 10   | 1     | 3.7  | 2.3  | 997.8    | S    | 14   | 8     | 11.8 | 11.2 |
| 15       | Shap             | 1012.5   | W    | 16   | 5     | 5.6  | 0.9  | 1003.7   | S    | 23   | 8     | 7.0  | 6.2  |
| 16       | Leeming          | 1011.7   | W    | 18   | 1     | 6.7  | 2.1  | 1006.8   | SSE  | 19   | 8     | 6.4  | 5.5  |
| 17       | Ronaldsway       | 1014.7   | WSW  | 18   | 0     | 6.9  | 3.0  | 1002.0   | S    | 27   | 8     | 11.1 | 10.7 |
| 18       | Bridlington      | 1010.0   | W    | 18   | 0     | 6.4  | 1.9  | 1010.4   | S    | 20   | 8     | 5.7  | 4.8  |
| 19       | Crosby           | 1016.7   | W    | 24   | 7     | 7.5  | 4.0  | 1006.8   | SSE  | 18   | 8     | 8.0  | 7.5  |
| 20       | Valley           | 1018.0   | WSW  | 19   | 8     | 7.6  | 3.8  | 1005.7   | SSW  | 29   | 8     | 11.2 | 10.8 |
| 21       | Waddington       | 1014.9   | W    | 16   | 0     | 6.4  | 1.0  | 1012.8   | S    | 17   | 8     | 7.1  | 6.3  |
| 22       | Shawbury         | 1018.8   | WSW  | 13   | 0     | 6.3  | 1.6  | 1010.2   | S    | 19   | 8     | 9.4  | 8.0  |
| 23       | Weybourne        | 1014.5   | WSW  | 23   | 0     | 6.1  | 1.9  | 1016.2   | S    | 15   | 8     | 6.9  | 5.9  |
| 24       | Bedford          | 1018.8   | W    | 13   | 0     | 6.0  | 1.3  | 1015.6   | S    | 16   | 8     | 8.4  | 7.7  |
| 25       | Aberporth        | 1021.0   | WSW  | 21   | 2     | 7.5  | 3.5  | 1011.0   | SSW  | 25   | 8     | 11.7 | 11.4 |
| 26       | Sennybridge      | 1021.6   | W    | 8    | 8     | 4.4  | 2.0  | 1012.7   | SW   | 20   | 8     | 10.6 | 10.1 |
| 27       | Wattisham        | 1017.7   | W    | 18   | 0     | 5.4  | 1.8  | 1018.6   | S    | 12   | 8     | 7.0  | 6.3  |
| 28       | Almondsbury      | 1022.2   | WSW  | 12   | 0     | 6.8  | 3.4  | 1015.0   | SSW  | 15   | 8     | 11.9 | 10.8 |
| 29       | Heathrow         | 1021.4   | WSW  | 11   | 0     | 6.2  | 2.6  | 1018.4   | S    | 13   | 8     | 10.1 | 8.5  |
| 30       | Manston          | 1020.1   | W    | 18   | 0     | 6.6  | 2.8  | 1021.8   | SSW  | 16   | 8     | 8.8  | 7.8  |
| 31       | Chivenor         | 1023.2   | W    | 14   | 0     | 8.4  | 5.8  | 1016.5   | SW   | 26   | 8     | 13.1 | 11.6 |
| 32       | Exeter           | 1023.9   | WSW  | 9    | 5     | 7.3  | 4.2  | 1018.1   | SSW  | 15   | 8     | 13.1 | 11.7 |
| 33       | Herstmonceux     | 1022.4   | WSW  | 8    | 1     | 6.9  | 3.5  | 1022.0   | SSW  | 11   | 8     | 9.0  | 8.1  |
| 34       | Hurn             | 1023.6   | W    | 11   | 1     | 7.2  | 3.5  | 1019.4   | SW   | 17   | 8     | 10.6 | 10.4 |
| 35       | Camborne         | 1025.2   | WSW  | 10   | 8     | 8.8  | 7.1  | 1018.9   | SSW  | 18   | 8     | 11.6 | 11.4 |

## Daily Weather Summary for Tuesday 23 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |       |       | 1200 UTC |      |      |       |      |      |
|----------|------------|----------|------|------|-------|-------|-------|----------|------|------|-------|------|------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP  | TDEW  | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Murmansk   | 982.7    | SSE  | 8    | 8     | -3.8  | -5.2  | 980.5    | SSW  | 2    | 8     | -3.7 | -5.8 |
| 2        | Helsinki   | 987.9    | SW   | 23   | 8     | 3.1   | 1.2   | 994.1    | SSW  | 17   | 8     | 2.4  | 1.2  |
| 3        | Stockholm  | 986.6    | SW   | 14   | -     | 4.9   | 0.5   | 991.5    | WSW  | 12   | -     | 5.5  | 1.3  |
| 4        | Oslo       | 981.6    | SSW  | 6    | -     | 3.3   | -0.1  | 999.1    | W    | 6    | 0     | 8.6  | -4.2 |
| 5        | Reykjavik  | 988.6    | ENE  | 3    | 7     | -3.6  | -6.4  | 978.3    | ENE  | 9    | 8     | -0.8 | -0.8 |
| 6        | Moscow     | 1022.5   | SSE  | 4    | 8     | -5.6  | -10.0 | 1019.1   | S    | 4    | 8     | -3.7 | -6.8 |
| 7        | Kiev       | 1027.4   | S    | 12   | 8     | -1.8  | -4.4  | 1023.7   | S    | 10   | 8     | -0.3 | -3.0 |
| 8        | Warsaw     | 1013.4   | SW   | 6    | 8     | 4.5   | 1.9   | 1017.9   | WSW  | 4    | 7     | 5.6  | 1.5  |
| 9        | Berlin     | 1012.1   | SW   | 10   | 4     | 6.4   | 2.7   | 1019.7   | W    | 17   | 7     | 7.9  | 2.8  |
| 10       | De Bilt    | 1015.5   | WSW  | 12   | 5     | 8.0   | 3.8   | 1023.4   | SSW  | 10   | 8     | 8.1  | 4.4  |
| 11       | Dublin     | 1017.9   | SW   | 8    | 4     | 5.3   | 2.0   | 1001.0   | SW   | 17   | 7     | 13.8 | 11.4 |
| 12       | Cork       | 1019.9   | SSW  | 10   | 7     | 6.1   | 4.2   | 1007.9   | SW   | 27   | 8     | 12.1 | 11.9 |
| 13       | Sofia      | 1035.8   | E    | 2    | 5     | -13.8 | -13.8 | 1028.6   | NNE  | 2    | 3     | -4.5 | -7.4 |
| 14       | Belgrade   | 1024.5   | SE   | 10   | -     | 0.7   | -6.2  | 1028.9   | WSW  | 4    | 8     | 1.8  | 0.9  |
| 15       | Budapest   | 1025.0   | E    | 6    | -     | -2.0  | -2.5  | 1026.6   | SW   | 4    | -     | 3.8  | 0.0  |
| 16       | Prague     | 1019.3   | SW   | 6    | -     | 5.5   | 2.2   | 1026.4   | WSW  | 6    | 8     | 5.9  | 0.1  |
| 17       | Munich     | 1023.7   | WSW  | 10   | 7     | 6.3   | 3.2   | 1031.5   | W    | 8    | 8     | 6.9  | 2.3  |
| 18       | Strasbourg | 1026.2   | SW   | 11   | -     | 7.1   | 3.2   | 1032.9   | SW   | 9    | 8     | 9.9  | 3.4  |
| 19       | Paris      | 1027.4   | WSW  | 11   | 7     | 8.4   | 4.4   | 1030.5   | S    | 9    | 8     | 9.0  | 7.8  |
| 20       | Jersey     | 1027.6   | W    | 14   | 8     | 9.9   | 6.9   | 1025.2   | SSW  | 19   | 8     | 10.9 | 8.8  |
| 21       | Milan      | 1026.2   | WSW  | 4    | -     | 3.5   | -2.8  | 1029.1   | N    | 1    | 0     | 7.3  | -0.4 |
| 22       | Marseille  | 1031.7   | WNW  | 2    | -     | 6.4   | 5.7   | 1032.3   | NW   | 30   | -     | 14.3 | 3.1  |
| 23       | Bordeaux   | 1035.0   | SSW  | 6    | 8     | 10.1  | 9.8   | 1036.2   | WSW  | 10   | 8     | 14.2 | 12.4 |
| 24       | Rome       | 1029.6   | E    | 6    | 4     | 4.8   | 2.8   | 1027.4   | N    | 9    | 2     | 15.5 | 6.8  |
| 25       | Ajaccio    | 1030.8   | NNE  | 5    | 8     | 10.2  | 5.2   | 1029.3   | SW   | 6    | -     | 16.4 | 10.7 |
| 26       | Barcelona  | 1033.4   | N    | 10   | 6     | 9.0   | 4.4   | 1036.1   | NNE  | 5    | 3     | 15.4 | 9.1  |
| 27       | Majorca    | 1034.3   | NW   | 5    | 7     | 10.8  | 9.9   | 1035.7   | SW   | 7    | 1     | 17.2 | 13.7 |
| 28       | Madrid     | 1040.0   | NNW  | 2    | 3     | 3.1   | 2.9   | 1039.1   | W    | 2    | 0     | 11.3 | 7.7  |
| 29       | Lisbon     | 1037.7   | NNE  | 3    | -     | 12.4  | 12.4  | 1037.1   | NNE  | 7    | -     | 15.1 | 12.6 |
| 30       | Athens     | 1027.1   | N    | 5    | -     | 7.7   | -1.7  | 1022.3   | WNW  | 8    | 1     | 12.2 | -2.1 |
| 31       | Malta      | 1031.7   | WNW  | 4    | 0     | 8.3   | 3.7   | 1027.7   | NW   | 20   | 6     | 14.7 | 8.8  |
| 32       | Gibraltar  | 1035.8   | SW   | 2    | 0     | 11.7  | 10.4  | 1036.5   | NE   | 8    | 0     | 16.2 | 12.4 |

# Daily Weather Summary for Tuesday 23 January 2024





## Daily Weather Summary for Wednesday 24 January 2024

This day's summary created 31/01/2024 03:02

### Summary of the UK Weather for Wednesday 24 January 2024

Early hours of Wednesday was mostly a split of conditions between rain in the north and the Pennines and mostly dry conditions with a few localised showers. This was brought by Storm Jocelyn passing by the country in the north and midlands area with the heaviest rainfall in the far north of Scotland and England. Winds were strong throughout the evening and night. During the day there were showers in the north and northwest, heavy at times. A few showers in the west but most of the UK was dry with sunny spells. Storm Jocelyn affected the north and northeast Scotland early in the day. Gusts peaked to 60 KTS near heavy showers. The wind fell lighter later in the afternoon. Clear skies across most of the UK, leading to frost in parts of the North with a few fog patches, and some showers lingered towards the west. In the evening into overnight, a weak warm front brought rain and drizzle into the far southwest spreading northeast. Temperatures lower than previous night in the north and east.

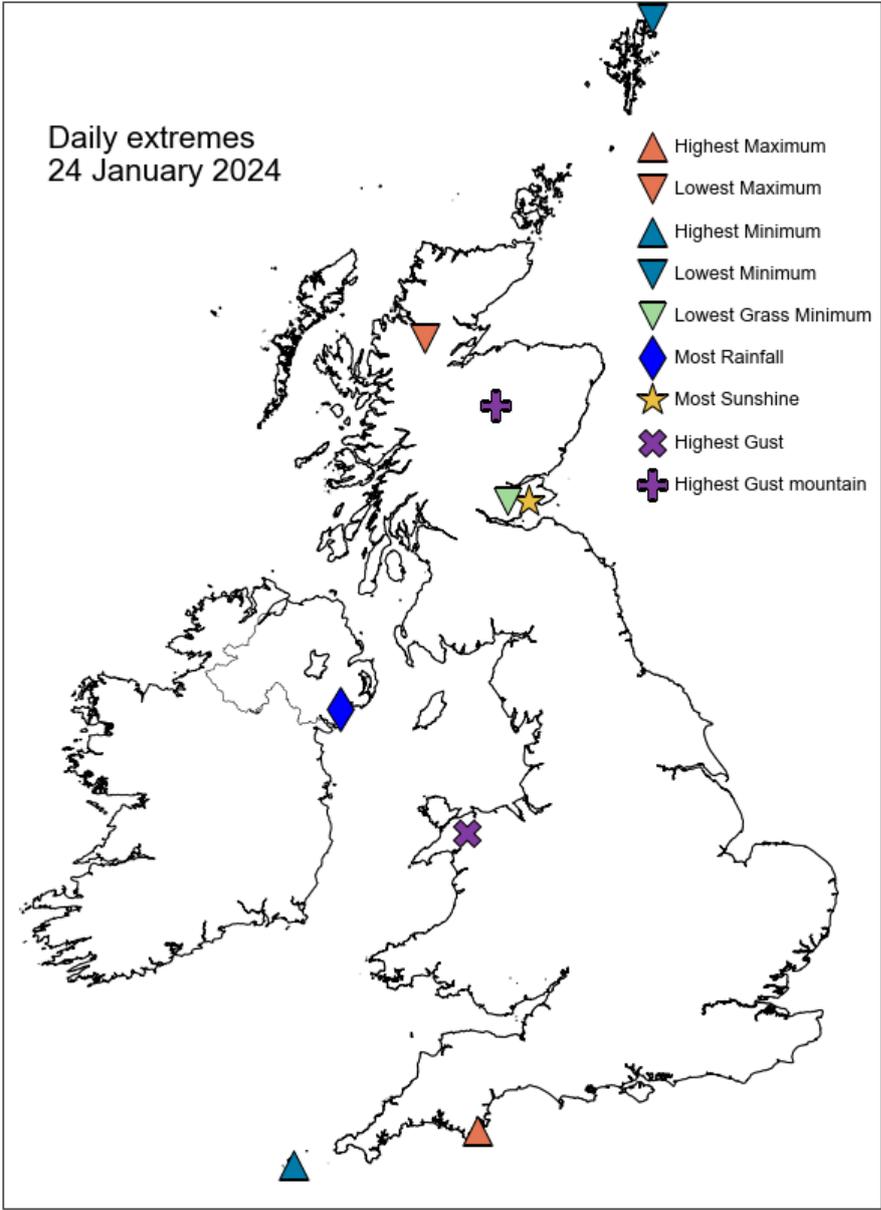
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>13.6°C</b> Slapton (Devon, 32mAMSL)                            |
| <i>Lowest Maximum</i>                  | <b>6.6°C</b> Loch Glascarnoch (Ross & Cromarty, 269mAMSL)         |
| <i>Highest Minimum</i>                 | <b>10.6°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL) |
| <i>Lowest Minimum</i>                  | <b>0.6°C</b> Baltasound No 2 (Shetland, 15mAMSL)                  |
| <i>Lowest Grass Minimum</i>            | <b>1.1°C</b> Kinross (Kinross-shire, 116mAMSL)                    |
| <i>Most Rainfall</i>                   | <b>11.4mm</b> Trassey Slievenaman (Down, 220mAMSL)                |
| <i>Most Sunshine</i>                   | <b>5.6hr</b> Baintown (Fife, 123mAMSL)                            |
| <i>Highest Gust</i>                    | <b>76Kt 87mph</b> Capel Curig No 3 (Gwynedd, 216mAMSL)            |
| <i>Highest Gust (mountain*)</i>        | <b>122Kt 140mph</b> Cairngorm Summit (Inverness-shire, 1237mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

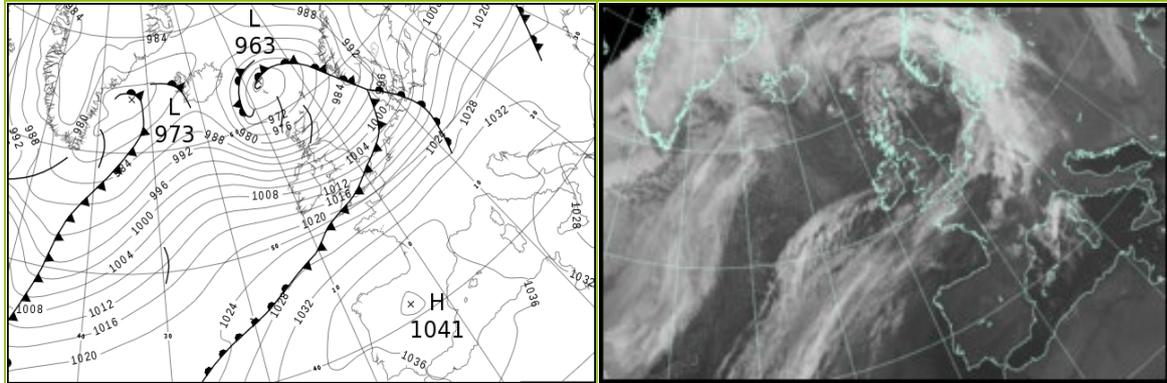
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Wednesday 24 January 2024

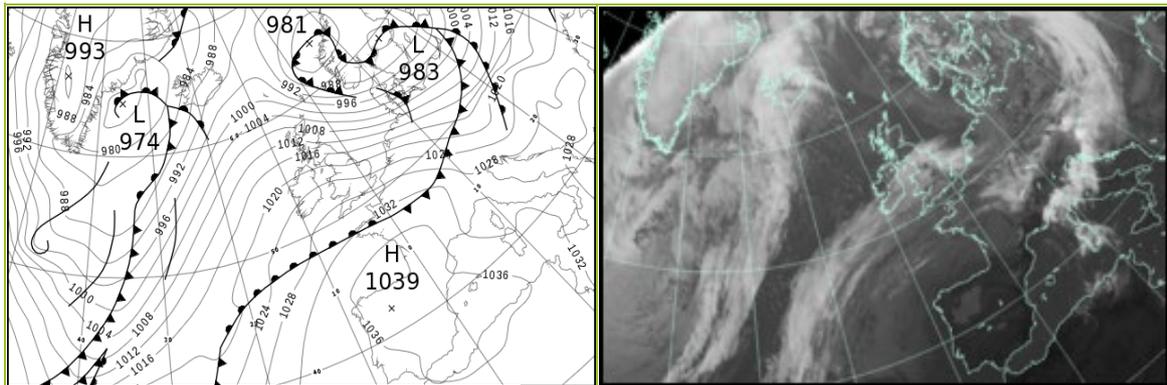


# Daily Weather Summary for Wednesday 24 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



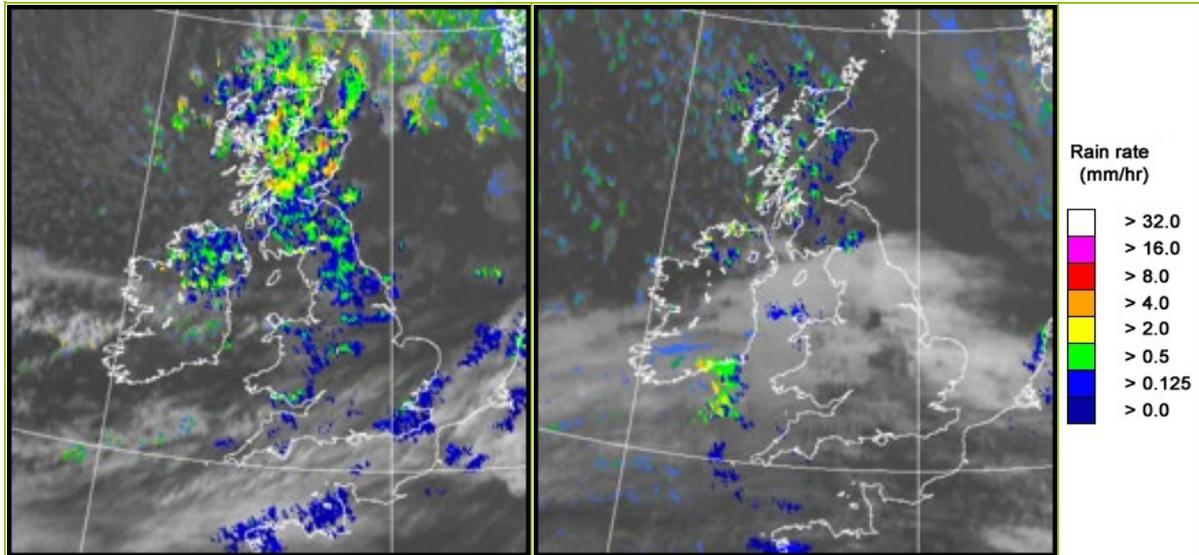
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



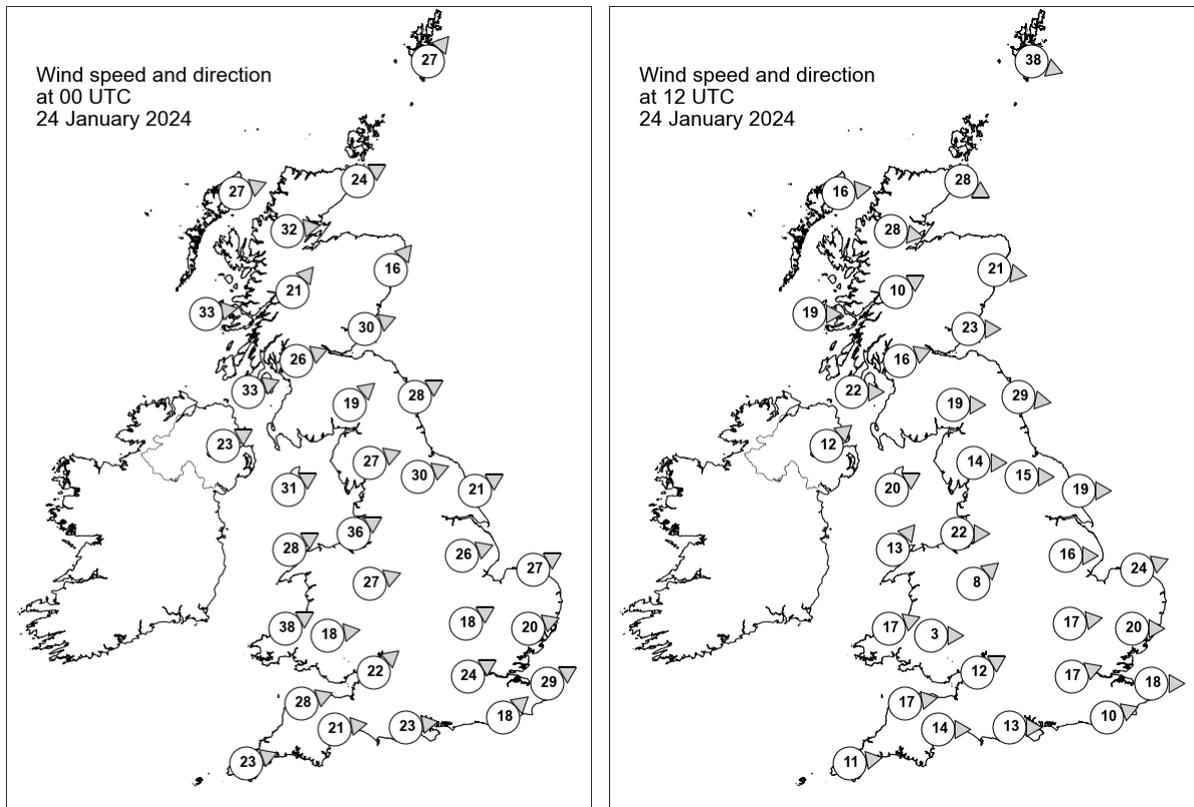
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Wednesday 24 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Wednesday 24 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

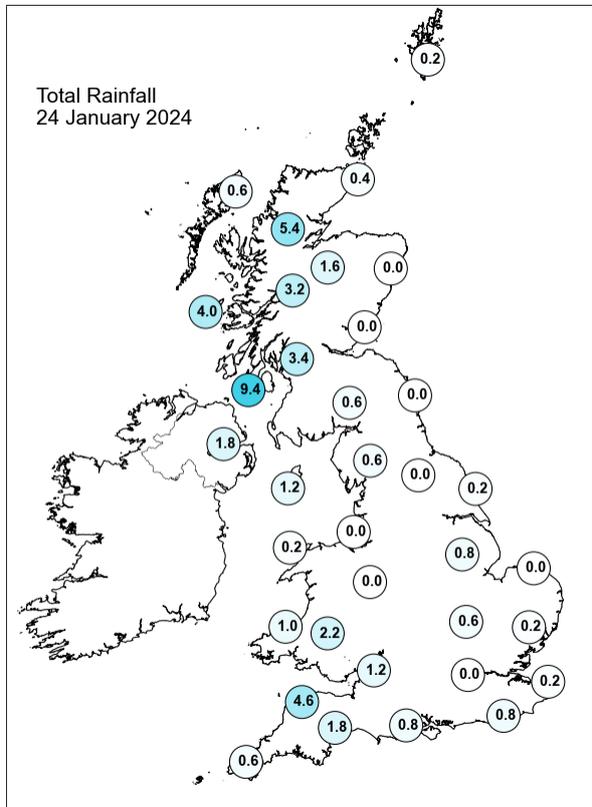
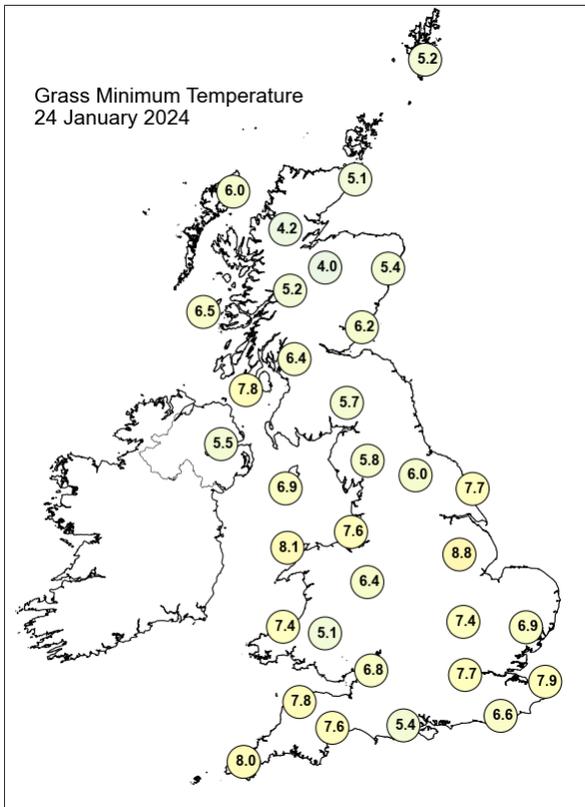
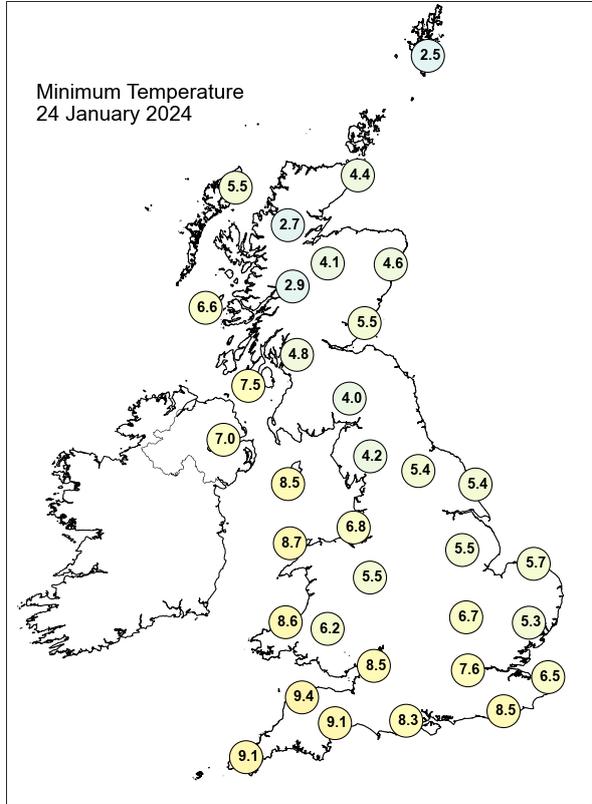
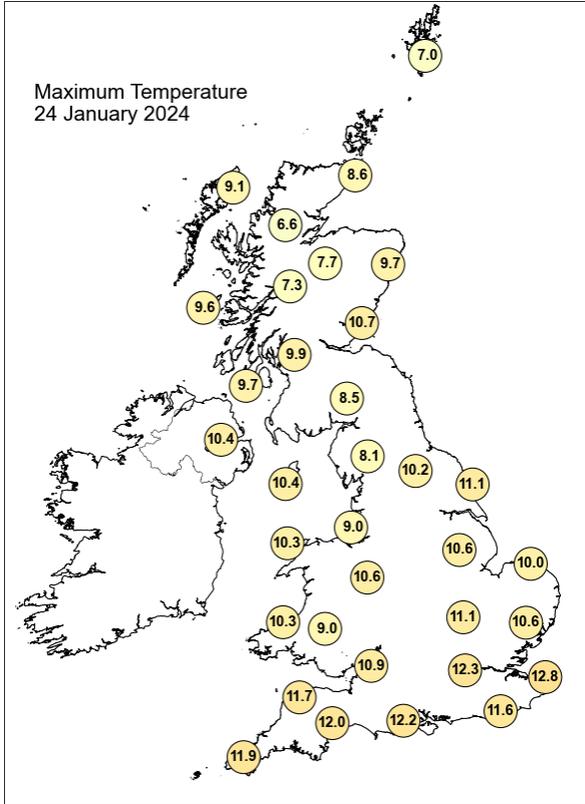
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 972.4    | SW   | 27   | 8     | 6.4  | 4.9  | 994.6    | WNW  | 38   | 8     | 6.8  | 2.4  |
| 2        | Wick             | 976.9    | WSW  | 24   | 8     | 6.8  | 4.1  | -        | WNW  | 28   | 8     | 8.6  | 4.5  |
| 3        | Stornoway        | 977.1    | WSW  | 27   | 8     | 8.0  | 6.4  | 1010.5   | W    | 16   | 4     | 8.6  | 4.0  |
| 4        | Loch Glascarnoch | 978.8    | W    | 32   | 8     | 7.4  | 4.9  | 1009.4   | W    | 28   | 6     | 6.6  | 2.1  |
| 5        | Aviemore         | 982.4    | -    | -    | 8     | 6.5  | 4.3  | 1010.3   | -    | -    | 8     | 6.9  | 2.7  |
| 6        | Dyce             | 982.7    | SW   | 16   | 1     | 7.9  | 4.4  | 1008.0   | W    | 21   | 2     | 9.5  | 2.2  |
| 7        | Tulloch Bridge   | -        | SW   | 21   | 8     | 8.4  | 4.6  | 1013.7   | WSW  | 10   | 8     | 6.3  | 3.1  |
| 8        | Tiree            | 987.2    | W    | 33   | 8     | 9.8  | 6.8  | 1015.9   | W    | 19   | 7     | 8.8  | 5.6  |
| 9        | Leuchars         | 986.5    | WSW  | 30   | -     | 8.2  | 6.0  | 1011.2   | W    | 23   | 8     | 10.5 | 3.6  |
| 10       | Bishopton        | 990.1    | WSW  | 26   | 8     | 9.0  | 6.5  | 1015.0   | WSW  | 16   | 8     | 7.9  | 3.3  |
| 11       | Machrihanish     | 993.3    | WSW  | 33   | 8     | 10.2 | 6.6  | -        | W    | 22   | 8     | 9.3  | 5.7  |
| 12       | Boulmer          | 992.1    | WSW  | 28   | 7     | -    | -    | 1012.7   | W    | 29   | 0     | -    | -    |
| 13       | Eskdalemuir      | 994.1    | SW   | 19   | 8     | 7.2  | 5.7  | 1016.3   | W    | 19   | 3     | 7.4  | 3.3  |
| 14       | Aldergrove       | 998.3    | WSW  | 23   | 8     | 8.3  | 6.2  | 1020.8   | SW   | 12   | 8     | 7.8  | 4.5  |
| 15       | Shap             | 998.9    | WSW  | 27   | 8     | 7.9  | 5.5  | 1018.8   | W    | 14   | 3     | 7.7  | 1.9  |
| 16       | Leeming          | 999.7    | WSW  | 30   | 8     | 10.0 | 6.1  | 1018.1   | W    | 15   | 2     | 9.6  | 3.7  |
| 17       | Ronaldsway       | 1000.3   | WSW  | 31   | 8     | 10.6 | 5.3  | 1021.6   | WSW  | 20   | 3     | 9.2  | 4.5  |
| 18       | Bridlington      | 999.4    | WSW  | 21   | 8     | 12.1 | 5.0  | 1016.2   | W    | 19   | 0     | 10.7 | 3.7  |
| 19       | Crosby           | 1004.5   | WSW  | 36   | 6     | 10.3 | 4.4  | 1022.2   | W    | 22   | 0     | 8.8  | 5.7  |
| 20       | Valley           | 1006.3   | WSW  | 28   | 8     | 10.6 | 5.4  | 1024.3   | SW   | 13   | 5     | 9.2  | 6.2  |
| 21       | Waddington       | 1004.6   | WSW  | 26   | 4     | 12.0 | 4.9  | 1020.8   | W    | 16   | 8     | 10.2 | 3.0  |
| 22       | Shawbury         | 1007.7   | WSW  | 27   | 8     | 11.1 | 6.1  | 1024.1   | SW   | 8    | 8     | 9.6  | 4.8  |
| 23       | Weybourne        | 1005.7   | WSW  | 27   | 8     | 13.0 | 7.8  | 1020.1   | WSW  | 24   | 0     | 9.9  | 4.7  |
| 24       | Bedford          | 1009.8   | WSW  | 18   | 8     | 12.0 | 7.3  | 1022.7   | W    | 17   | 0     | 10.6 | 4.2  |
| 25       | Aberporth        | 1012.2   | WSW  | 38   | 8     | 10.1 | 6.1  | 1026.1   | WSW  | 17   | 8     | 9.2  | 5.7  |
| 26       | Sennybridge      | 1013.0   | W    | 18   | 8     | 8.7  | 5.3  | 1026.1   | W    | 3    | 3     | 7.8  | 4.6  |
| 27       | Wattisham        | 1009.7   | WSW  | 20   | 8     | 12.1 | 10.0 | 1022.7   | W    | 20   | 3     | 9.8  | 4.4  |
| 28       | Almondsbury      | 1014.3   | SW   | 22   | 8     | 11.0 | 7.6  | 1026.6   | WSW  | 12   | 0     | 10.2 | 6.7  |
| 29       | Heathrow         | 1013.3   | WSW  | 24   | 5     | 12.7 | 9.4  | 1025.5   | WSW  | 17   | 0     | 11.7 | 5.5  |
| 30       | Manston          | 1013.1   | WSW  | 29   | 8     | 12.6 | 11.3 | 1024.9   | W    | 18   | 0     | 11.6 | 5.3  |
| 31       | Chivenor         | 1017.5   | WSW  | 28   | 8     | 11.6 | 8.8  | 1028.1   | W    | 17   | 1     | 11.1 | 8.5  |
| 32       | Exeter           | 1018.0   | W    | 21   | 8     | 12.6 | 7.3  | 1028.3   | W    | 14   | 6     | 11.3 | 6.4  |
| 33       | Herstmonceux     | 1015.7   | SW   | 18   | 8     | 11.6 | 11.4 | 1026.3   | WSW  | 10   | 7     | 11.2 | 6.9  |
| 34       | Hurn             | 1017.1   | W    | 23   | 8     | 12.0 | 10.4 | 1028.2   | W    | 13   | 6     | 12.1 | 6.5  |
| 35       | Camborne         | 1021.1   | WSW  | 23   | 8     | 11.3 | 9.1  | 1029.6   | W    | 11   | 8     | 11.5 | 7.2  |

# Daily Weather Summary for Wednesday 24 January 2024

## Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Murmansk   | 984.9    | SW   | 4    | 7     | -3.6 | -5.3 | 989.3    | SSW  | 6    | 7     | -1.1 | -4.3 |
| 2        | Helsinki   | 997.5    | SW   | 4    | 8     | 1.2  | 1.1  | 993.1    | S    | 6    | 8     | 0.7  | 0.5  |
| 3        | Stockholm  | -        | -    | -    | -     | -    | -    | 983.7    | ESE  | 2    | -     | 1.6  | 0.9  |
| 4        | Oslo       | 992.9    | SSE  | 6    | -     | 2.4  | 2.1  | 984.6    | SW   | 2    | 7     | 2.2  | 1.2  |
| 5        | Reykjavik  | 982.5    | S    | 3    | 8     | -0.3 | -0.6 | 986.8    | SSE  | 3    | 8     | 1.7  | 0.8  |
| 6        | Moscow     | 1018.0   | SSW  | 2    | 8     | -2.8 | -4.9 | 1010.7   | SW   | 2    | 8     | 0.2  | -1.9 |
| 7        | Kiev       | 1024.8   | WSW  | 4    | 8     | -0.2 | -1.4 | 1018.2   | S    | 6    | 7     | 2.4  | 0.2  |
| 8        | Warsaw     | 1021.8   | SW   | 4    | 0     | 3.3  | 0.5  | 1005.4   | WSW  | 6    | 8     | 6.5  | 5.1  |
| 9        | Berlin     | 1015.6   | S    | 10   | 7     | 4.7  | 3.0  | 1009.0   | W    | 19   | 8     | 11.3 | 5.1  |
| 10       | De Bilt    | 1011.6   | SW   | 21   | 8     | 13.4 | 10.7 | 1020.9   | W    | 16   | 7     | 11.0 | 4.3  |
| 11       | Dublin     | 1005.4   | WSW  | 21   | 7     | 10.1 | 3.8  | 1023.3   | WSW  | 10   | 7     | 8.5  | 4.3  |
| 12       | Cork       | 1014.6   | W    | 21   | 7     | 9.2  | 3.9  | 1026.1   | SW   | 8    | 7     | 8.4  | 6.3  |
| 13       | Sofia      | 1029.4   | WNW  | 4    | 6     | 1.9  | -0.8 | 1028.4   | WNW  | 4    | 2     | 4.4  | -1.8 |
| 14       | Belgrade   | 1033.1   | W    | 4    | -     | 2.4  | 2.4  | 1027.9   | S    | 4    | 8     | 7.3  | 0.9  |
| 15       | Budapest   | 1031.7   | WSW  | 2    | -     | -0.5 | -1.2 | 1022.5   | S    | 4    | -     | 3.1  | 0.5  |
| 16       | Prague     | 1024.5   | SW   | 10   | -     | 5.8  | 0.8  | 1015.8   | W    | 12   | 7     | 11.4 | 6.7  |
| 17       | Munich     | 1028.4   | SSW  | 6    | 8     | 6.0  | 2.6  | 1023.0   | W    | 23   | 8     | 14.1 | 6.0  |
| 18       | Strasbourg | 1027.8   | S    | 16   | 8     | 10.6 | 5.1  | 1028.0   | NW   | 9    | 8     | 12.3 | 10.9 |
| 19       | Paris      | 1025.7   | SW   | 21   | 8     | 13.6 | 11.1 | 1031.5   | W    | 12   | 7     | 13.8 | 7.8  |
| 20       | Jersey     | 1024.2   | SW   | 22   | 8     | 12.1 | 11.1 | 1031.7   | WSW  | 10   | 8     | 11.3 | 10.2 |
| 21       | Milan      | 1033.1   | NNW  | 2    | 0     | 0.5  | -1.5 | 1028.3   | WSW  | 3    | 0     | 10.7 | -1.9 |
| 22       | Marseille  | 1034.1   | NW   | 2    | -     | 9.6  | 4.0  | 1032.7   | NW   | 17   | -     | 17.0 | 7.9  |
| 23       | Bordeaux   | 1037.0   | SSW  | 5    | 8     | 13.2 | 12.6 | 1038.3   | WSW  | 4    | 8     | 14.8 | 13.0 |
| 24       | Rome       | 1032.2   | E    | 6    | 0     | 5.0  | 4.1  | 1031.7   | N    | 3    | 5     | 15.3 | 6.0  |
| 25       | Ajaccio    | 1032.4   | ENE  | 7    | -     | 6.6  | 5.2  | 1031.9   | WNW  | 3    | -     | 16.3 | 7.0  |
| 26       | Barcelona  | 1036.5   | NE   | 2    | 8     | 9.8  | 8.1  | 1035.7   | SW   | 5    | 4     | 16.2 | 10.9 |
| 27       | Majorca    | 1037.1   | NNE  | 2    | -     | 9.4  | 9.4  | 1036.3   | SSW  | 4    | 1     | 18.4 | 11.4 |
| 28       | Madrid     | 1040.8   | NNW  | 4    | 1     | 6.1  | 6.1  | 1038.2   | -    | 0    | 0     | 13.9 | 9.2  |
| 29       | Lisbon     | 1035.8   | NNE  | 7    | -     | 15.4 | 12.2 | 1035.8   | NE   | 5    | -     | -    | -    |
| 30       | Athens     | 1024.0   | N    | 1    | -     | 6.2  | -0.3 | 1025.0   | N    | 10   | -     | 11.6 | 1.0  |
| 31       | Malta      | 1027.1   | NW   | 8    | 7     | 13.4 | 11.0 | 1030.7   | N    | 11   | 1     | 16.0 | 6.0  |
| 32       | Gibraltar  | 1036.7   | E    | 12   | 2     | 15.5 | 13.0 | 1037.6   | E    | 19   | 1     | 16.9 | 12.2 |

# Daily Weather Summary for Wednesday 24 January 2024





## Daily Weather Summary for Thursday 25 January 2024

This day's summary created 01/02/2024 03:03

### Summary of the UK Weather for Thursday 25 January 2024

A warm front progressed northeastward across the country from the early hours. Ahead of this conditions were cold, close to freezing or below in many spots, along with some misty patches. Conditions deteriorated with the front, bringing low cloud, fog and drizzle to many locations through the night, along with markedly milder temperatures in the warm sector air as it passed. Some heavier, more persistent rain was brought to Northern Ireland and western Scotland by dawn. Light southerlies/variable winds for most. A cloudy day with rain across the midlands and remaining rain clearing from Scotland throughout the evening. The evening was mostly cloudy with southerly winds, later into the evening a band of heavy rain approached from the west over Northern Ireland and Scotland. Rather mild across the south but cooler in the north.

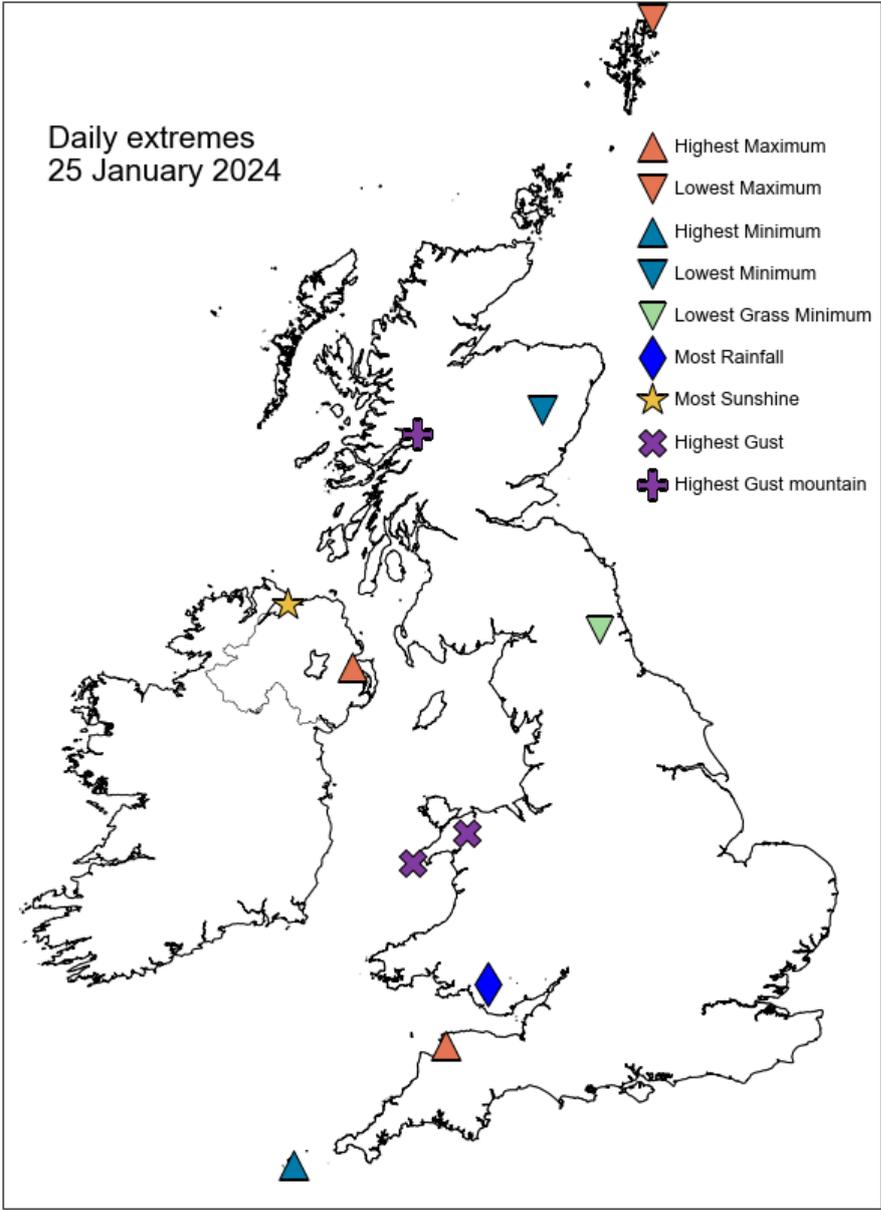
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>14.4°C</b> Chivenor (Devon, 6mAMSL)<br>also Stormont Castle (Down, 56mAMSL)              |
| <i>Lowest Maximum</i>                  | <b>8.0°C</b> Baltasound No 2 (Shetland, 15mAMSL)  |
| <i>Highest Minimum</i>                 | <b>10.2°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)                           |
| <i>Lowest Minimum</i>                  | <b>-1.8°C</b> Aboyne No 2 (Aberdeenshire, 140mAMSL)   |
| <i>Lowest Grass Minimum</i>            | <b>-4.9°C</b> Albemarle (Northumberland, 142mAMSL)  |
| <i>Most Rainfall</i>                   | <b>55.6mm</b> Treherbert, Tyn-y-waun (Mid Glamorgan, 259mAMSL)                              |
| <i>Most Sunshine</i>                   | <b>3.0hr</b> Magilligan No 2 (Londonderry, 6mAMSL)  |
| <i>Highest Gust</i>                    | <b>49Kt 56mph</b> Aberdaron (Gwynedd, 86mAMSL)<br>also Capel Curig No 3 (Gwynedd, 216mAMSL) |
| <i>Highest Gust (mountain*)</i>        | <b>80Kt 92mph</b> Aonach Mor (Inverness-shire, 1130mAMSL)                                   |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

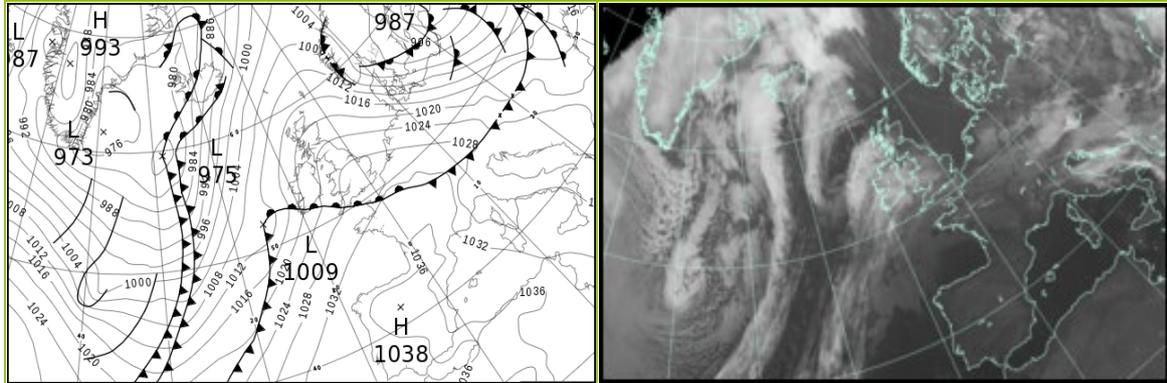
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Thursday 25 January 2024

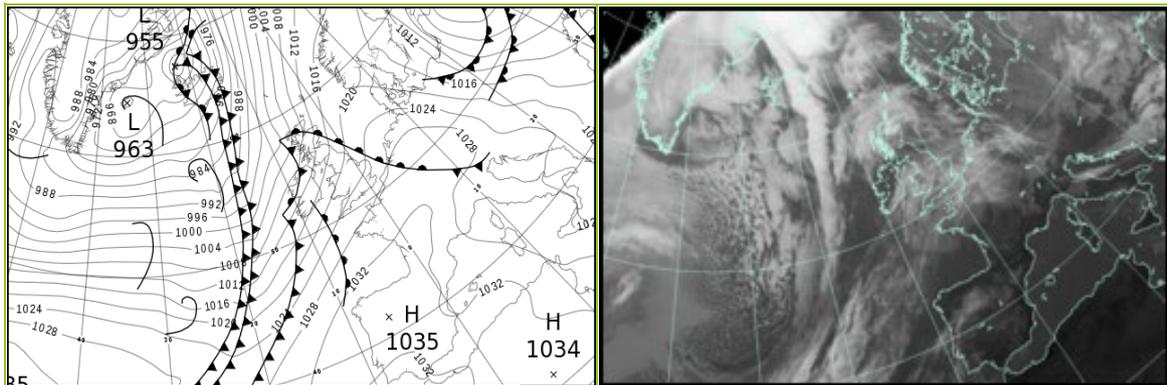


# Daily Weather Summary for Thursday 25 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



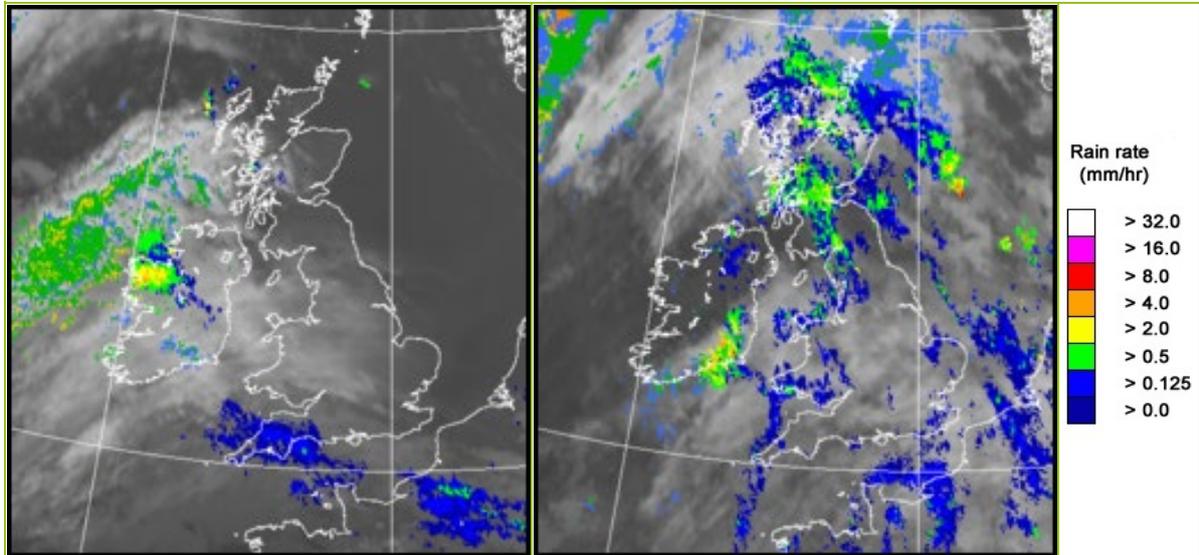
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



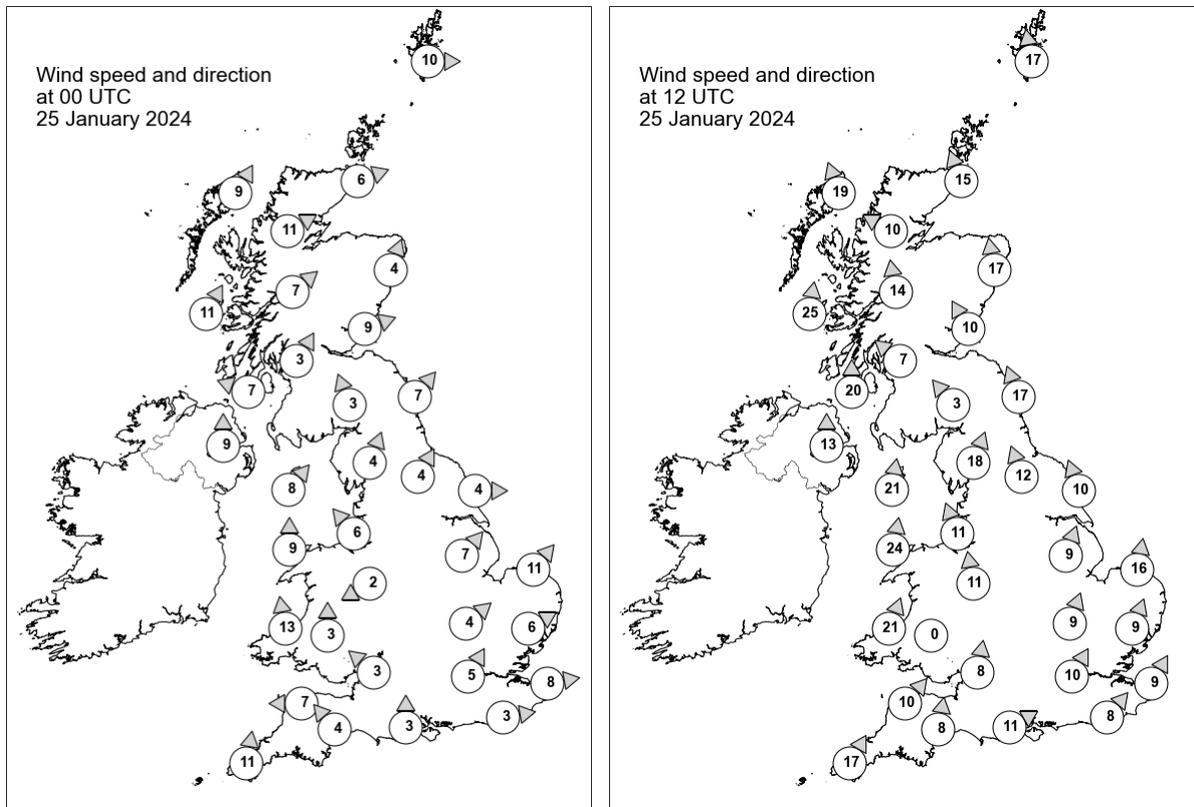
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Thursday 25 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Thursday 25 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

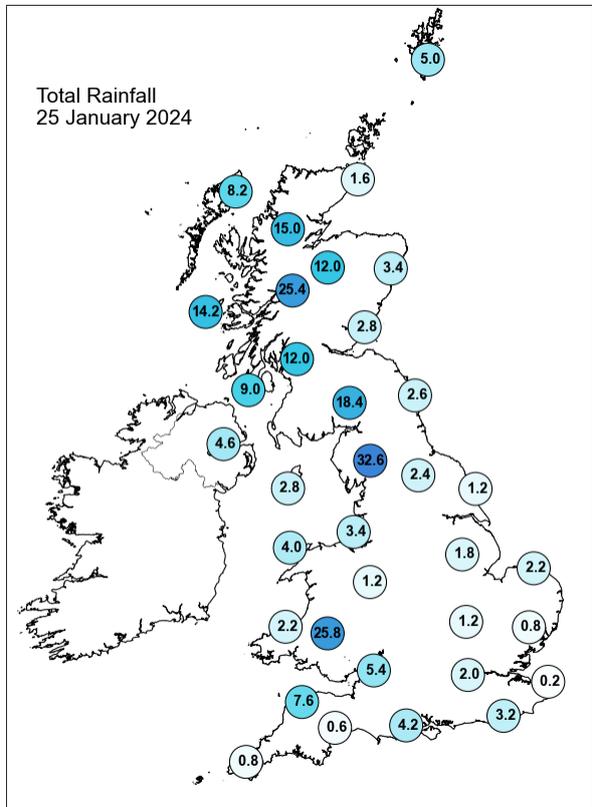
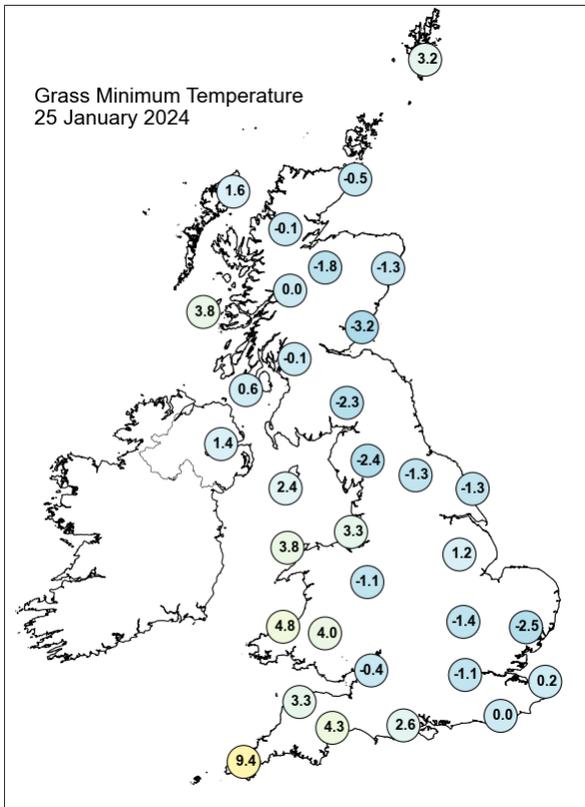
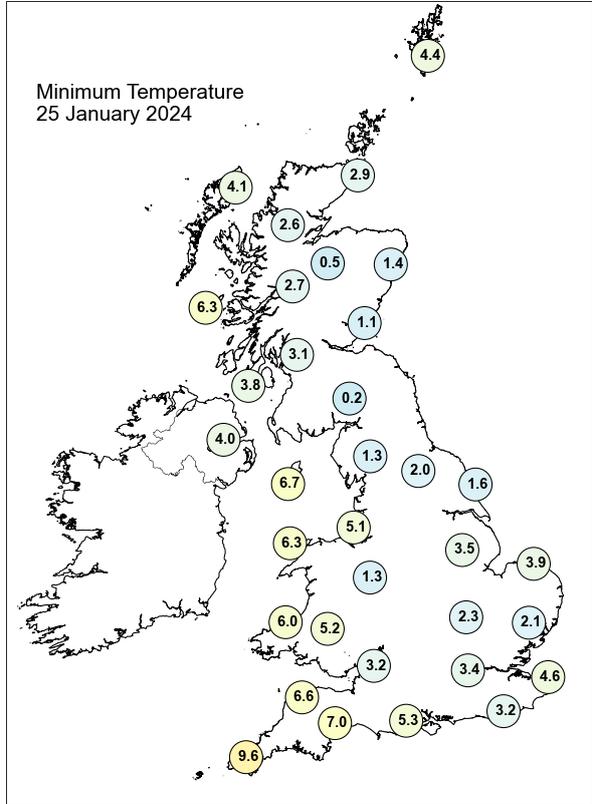
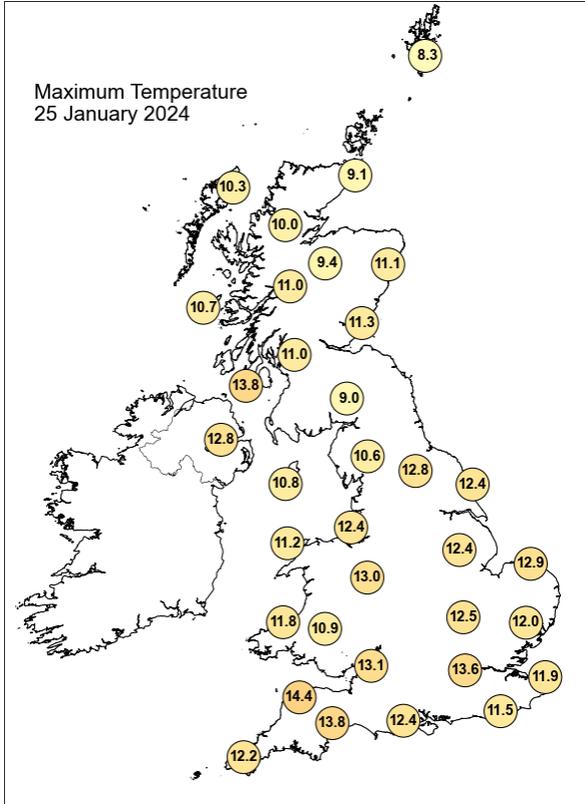
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1015.1   | W    | 10   | 1     | 5.4  | 3.5  | 1012.3   | S    | 17   | 8     | 6.4  | 4.8  |
| 2        | Wick             | 1018.5   | WSW  | 6    | 1     | 2.9  | 0.9  | 1009.8   | SSE  | 15   | 8     | 6.5  | 4.5  |
| 3        | Stornoway        | 1017.2   | SSW  | 9    | 0     | 6.3  | 4.0  | 1003.4   | SSE  | 19   | 8     | 8.2  | 7.3  |
| 4        | Loch Glascarnoch | 1019.2   | WSW  | 11   | 1     | 5.0  | 2.7  | 1008.2   | ESE  | 10   | 8     | 4.7  | 3.8  |
| 5        | Aviemore         | 1021.4   | -    | -    | 8     | 3.1  | 1.3  | 1009.7   | -    | -    | 8     | 6.4  | 4.1  |
| 6        | Dyce             | 1021.2   | SSW  | 4    | 0     | 4.1  | 0.2  | 1013.4   | S    | 17   | 8     | 6.8  | 4.5  |
| 7        | Tulloch Bridge   | 1022.0   | SW   | 7    | 2     | 5.1  | 2.7  | 1010.2   | S    | 14   | 8     | 7.1  | 5.3  |
| 8        | Tiree            | 1019.9   | SSW  | 11   | 7     | 7.9  | 6.5  | 1006.4   | S    | 25   | 8     | 10.0 | 9.4  |
| 9        | Leuchars         | 1022.6   | WSW  | 9    | 0     | 2.7  | 1.3  | 1013.4   | SSE  | 10   | 8     | 7.3  | 5.1  |
| 10       | Bishopton        | 1022.6   | SSW  | 3    | 0     | 4.1  | 2.9  | 1011.6   | SE   | 7    | 8     | 7.6  | 7.2  |
| 11       | Machrihanish     | 1022.6   | ESE  | 7    | 0     | 4.9  | 3.4  | 1010.4   | S    | 20   | 8     | 12.4 | 10.3 |
| 12       | Boulmer          | 1024.5   | SW   | 7    | 0     | -    | -    | 1016.6   | SSE  | 17   | 8     | -    | -    |
| 13       | Eskdalemuir      | 1025.1   | SSE  | 3    | 8     | 2.3  | 1.8  | 1015.3   | SE   | 3    | 8     | 6.9  | 6.9  |
| 14       | Aldergrove       | 1022.9   | S    | 9    | 4     | 5.8  | 4.6  | 1011.5   | S    | 13   | 8     | 12.4 | 10.7 |
| 15       | Shap             | 1026.4   | SSW  | 4    | 0     | 3.4  | 1.4  | 1017.0   | SSW  | 18   | 8     | 8.2  | 7.6  |
| 16       | Leeming          | 1026.5   | SSW  | 4    | 0     | 2.2  | -0.9 | 1019.0   | SSE  | 12   | 8     | 6.4  | 5.8  |
| 17       | Ronaldsway       | 1025.0   | SW   | 8    | 1     | 7.9  | 6.1  | 1015.2   | S    | 21   | 8     | 10.5 | 10.0 |
| 18       | Bridlington      | 1026.3   | W    | 4    | 0     | 3.8  | 2.6  | 1020.8   | SSE  | 10   | 8     | 6.2  | 5.8  |
| 19       | Crosby           | 1027.1   | SE   | 6    | 0     | 5.5  | 3.1  | 1018.8   | SSE  | 11   | 8     | 9.9  | 8.0  |
| 20       | Valley           | 1025.9   | S    | 9    | 8     | 8.3  | 7.7  | 1017.3   | S    | 24   | 8     | 10.4 | 9.9  |
| 21       | Waddington       | 1028.4   | SW   | 7    | 0     | 5.1  | 2.6  | 1021.9   | SSW  | 9    | 8     | 9.3  | 8.6  |
| 22       | Shawbury         | 1028.5   | ENE  | 2    | 0     | 3.8  | 3.2  | 1020.6   | S    | 11   | 8     | 10.7 | 8.7  |
| 23       | Weybourne        | 1028.1   | SW   | 11   | 0     | 5.2  | 2.7  | 1023.1   | S    | 16   | 8     | 8.2  | 7.7  |
| 24       | Bedford          | 1029.5   | SW   | 4    | 0     | 4.8  | 4.2  | 1023.6   | SSW  | 9    | 8     | 10.6 | 9.4  |
| 25       | Aberporth        | 1026.4   | S    | 13   | 7     | 7.1  | 7.0  | 1020.4   | SSW  | 21   | 8     | 10.6 | 10.3 |
| 26       | Sennybridge      | 1028.8   | S    | 3    | 8     | 5.3  | 4.9  | 1022.1   | -    | 0    | 8     | 9.3  | 9.1  |
| 27       | Wattisham        | 1029.8   | WSW  | 6    | 0     | 3.5  | 2.8  | 1024.7   | SSW  | 9    | 8     | 8.8  | 8.6  |
| 28       | Almondsbury      | 1029.5   | SE   | 3    | 8     | 5.6  | 4.9  | 1023.7   | S    | 8    | 8     | 12.0 | 9.6  |
| 29       | Heathrow         | 1030.2   | SSW  | 5    | 0     | 6.0  | 4.4  | 1025.0   | SSW  | 10   | 8     | 12.8 | 10.1 |
| 30       | Manston          | 1030.1   | W    | 8    | 0     | 5.8  | 4.0  | 1026.3   | SSW  | 9    | 8     | 10.2 | 10.1 |
| 31       | Chivenor         | 1028.1   | E    | 7    | 8     | 8.4  | 7.4  | 1023.4   | SW   | 10   | 8     | 13.4 | 11.2 |
| 32       | Exeter           | 1028.9   | SE   | 4    | 8     | 9.5  | 9.0  | 1024.5   | S    | 8    | 8     | 12.5 | 11.0 |
| 33       | Herstmonceux     | 1030.5   | W    | 3    | 6     | 6.8  | 6.3  | 1026.6   | SW   | 8    | 8     | 10.7 | 10.3 |
| 34       | Hurn             | 1030.0   | S    | 3    | 8     | 5.7  | 5.5  | 1025.8   | WSW  | 11   | 8     | 12.1 | 10.9 |
| 35       | Camborne         | 1027.8   | S    | 11   | 8     | 11.0 | 10.8 | 1024.3   | SSW  | 17   | 8     | 11.7 | 11.0 |

## Daily Weather Summary for Thursday 25 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Murmansk   | 997.7    | NW   | 12   | 5     | -2.2 | -5.1 | 1006.6   | NW   | 14   | 5     | -1.4 | -4.4 |
| 2        | Helsinki   | 993.0    | NE   | 10   | 8     | 0.4  | 0.0  | 1007.7   | N    | 14   | 8     | -0.9 | -2.5 |
| 3        | Stockholm  | 996.7    | NNW  | 6    | -     | 1.0  | 0.2  | 1014.4   | NW   | 10   | -     | -0.5 | -2.2 |
| 4        | Oslo       | 1002.5   | NE   | 4    | -     | 0.0  | -0.6 | 1017.8   | SW   | 4    | 1     | 3.4  | 0.1  |
| 5        | Reykjavik  | -        | -    | -    | 8     | -    | -    | -        | -    | -    | -     | -    | -    |
| 6        | Moscow     | 1004.9   | SSE  | 2    | 8     | 0.7  | -1.5 | 1002.7   | SE   | 4    | 8     | -0.7 | -2.5 |
| 7        | Kiev       | 1005.9   | SW   | 4    | 8     | 1.0  | 0.3  | 1002.6   | W    | 6    | 8     | 4.2  | 2.4  |
| 8        | Warsaw     | 1005.7   | W    | 14   | 7     | 6.3  | 3.6  | 1010.1   | W    | 14   | 8     | 5.6  | 3.6  |
| 9        | Berlin     | 1015.4   | W    | 21   | 7     | 8.6  | 2.6  | 1022.6   | WNW  | 19   | 8     | 8.1  | 2.1  |
| 10       | De Bilt    | 1027.4   | W    | 6    | 0     | 8.0  | 4.6  | 1027.8   | SSW  | 6    | 8     | 7.6  | 5.2  |
| 11       | Dublin     | 1023.8   | SSE  | 8    | 7     | 7.2  | 4.1  | 1014.5   | SSW  | 14   | 7     | 12.6 | 10.1 |
| 12       | Cork       | 1022.0   | SSE  | 14   | 8     | 8.9  | 8.8  | 1016.2   | SW   | 21   | 7     | 11.1 | 11.0 |
| 13       | Sofia      | 1025.0   | SW   | 2    | 8     | 1.1  | -2.6 | 1020.8   | W    | 6    | 7     | 7.3  | -0.5 |
| 14       | Belgrade   | 1023.7   | WSW  | 2    | -     | 5.7  | 4.1  | 1022.9   | W    | 4    | 7     | 10.3 | 0.2  |
| 15       | Budapest   | 1020.5   | WNW  | 8    | -     | 8.9  | 1.3  | 1020.1   | WNW  | 14   | -     | 10.6 | -0.5 |
| 16       | Prague     | 1022.1   | W    | 8    | -     | 8.0  | -0.3 | 1024.7   | W    | 12   | 3     | 9.3  | -1.9 |
| 17       | Munich     | 1028.8   | W    | 10   | 8     | 7.9  | 2.8  | 1030.7   | WNW  | 12   | 7     | 8.9  | 1.1  |
| 18       | Strasbourg | 1031.5   | S    | 4    | 8     | 8.9  | 7.2  | 1031.8   | SSE  | 5    | 8     | 10.5 | 8.1  |
| 19       | Paris      | 1033.0   | -    | 0    | 8     | 10.8 | 9.7  | 1030.5   | S    | 6    | 8     | 13.0 | 11.1 |
| 20       | Jersey     | 1030.8   | SW   | 11   | 8     | 11.5 | 10.9 | 1028.1   | SSW  | 12   | 8     | 10.8 | 10.0 |
| 21       | Milan      | 1024.5   | S    | 2    | 0     | 2.2  | 1.3  | 1025.7   | ESE  | 6    | 0     | 7.4  | 4.1  |
| 22       | Marseille  | 1030.9   | W    | 9    | -     | 10.4 | 6.9  | 1027.8   | WNW  | 15   | -     | 18.1 | 10.0 |
| 23       | Bordeaux   | 1035.4   | ESE  | 5    | -     | 10.6 | 10.1 | 1033.2   | SE   | 6    | 8     | 9.9  | 9.7  |
| 24       | Rome       | 1028.0   | E    | 5    | 6     | 8.4  | 8.3  | 1025.0   | NW   | 3    | 4     | 14.9 | 9.6  |
| 25       | Ajaccio    | 1028.7   | NE   | 6    | -     | 5.7  | 4.5  | 1026.5   | W    | 4    | -     | 15.5 | 11.3 |
| 26       | Barcelona  | 1034.1   | N    | 4    | 1     | 9.3  | 7.5  | 1031.7   | SSW  | 4    | 1     | 16.4 | 10.4 |
| 27       | Majorca    | 1035.1   | N    | 2    | 3     | 7.3  | 7.3  | 1031.7   | ESE  | 2    | 0     | 19.6 | 14.1 |
| 28       | Madrid     | 1038.6   | -    | 0    | 0     | 6.4  | 5.9  | 1034.6   | WSW  | 2    | 6     | 13.7 | 8.6  |
| 29       | Lisbon     | 1034.4   | N    | 5    | -     | 15.6 | 13.4 | 1032.9   | -    | -    | -     | 17.2 | 11.2 |
| 30       | Athens     | 1024.5   | N    | 2    | -     | 6.4  | -1.3 | 1019.1   | N    | 3    | 6     | 13.6 | 1.8  |
| 31       | Malta      | 1029.9   | NNW  | 9    | 1     | 11.6 | 9.2  | 1025.4   | WNW  | 20   | 6     | 16.3 | 12.4 |
| 32       | Gibraltar  | 1035.0   | ENE  | 12   | 0     | 16.8 | 10.4 | 1032.8   | ESE  | 13   | 0     | 18.6 | 12.1 |

# Daily Weather Summary for Thursday 25 January 2024





# Daily Weather Summary for Friday 26 January 2024

This day's summary created 02/02/2024 03:03

## Summary of the UK Weather for Friday 26 January 2024

The east began in a warm sector air, however, a series of close together cold fronts moved eastwards quickly across the UK in the early hours. These were squally in nature, bringing heavy rainfall and gale force gusts in places, albeit briefly. The rainfall was greatest across the north, where some showers followed behind the fronts, with some associated strikes. Strong winds began southwesterly before veering westerly after the passage of the fronts. It was very mild in the south but chilly in the north. During the day, most of the UK remained fairly dry with plenty of sunshine for southern regions, as high pressure developed over the near continent. However, northern parts of the country often saw cloudy skies, especially Scotland, which was affected by outbreak of rain and showers through the day. It was breezy, especially in the north, and even gales over coast regions happened, with mostly fresh to strong southwesterly winds being recorded. Temperatures were generally near average.

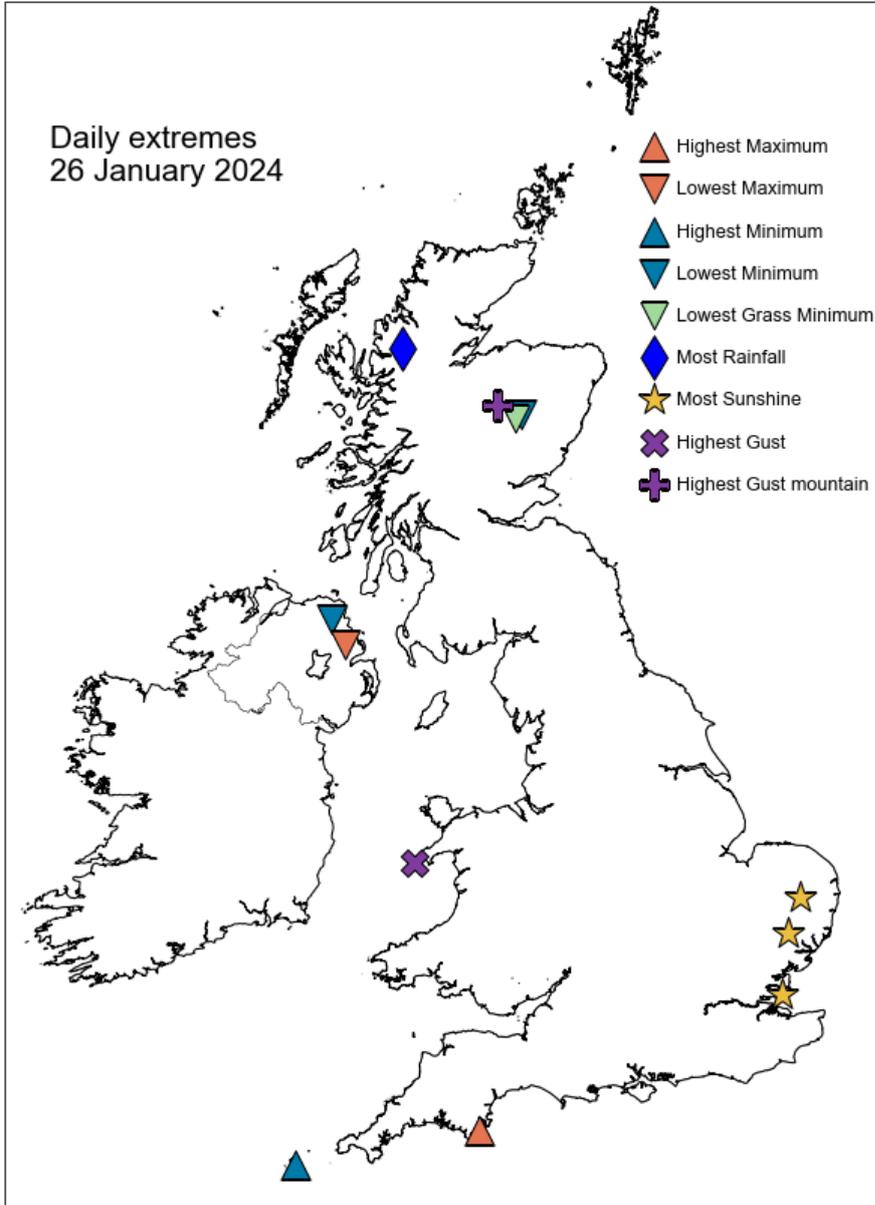
## Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>13.2°C</b> Slapton (Devon, 32mAMSL)  |
| <i>Lowest Maximum</i>                  | <b>5.8°C</b> Killylane (Antrim, 250mAMSL)   |
| <i>Highest Minimum</i>                 | <b>8.7°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)  |
| <i>Lowest Minimum</i>                  | <b>0.2°C</b> Balmoral (Aberdeenshire, 283mAMSL)<br>also Altnahinch Filters (Antrim, 213mAMSL)   |
| <i>Lowest Grass Minimum</i>            | <b>-3.3°C</b> Balmoral (Aberdeenshire, 283mAMSL)  |
| <i>Most Rainfall</i>                   | <b>33.8mm</b> Kinlochewe (Ross & Cromarty, 25mAMSL)   |
| <i>Most Sunshine</i>                   | <b>8.0hr</b> Wattisham (Suffolk, 89mAMSL)<br>also Shoeburyness, Landwick (Essex, 2mAMSL)<br>also Tibenham Airfield (Norfolk, 52mAMSL) |
| <i>Highest Gust</i>                    | <b>64Kt 74mph</b> Aberdaron (Gwynedd, 86mAMSL)  |
| <i>Highest Gust (mountain*)</i>        | <b>81Kt 93mph</b> Cairngorm Summit (Inverness-shire, 1237mAMSL)   |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

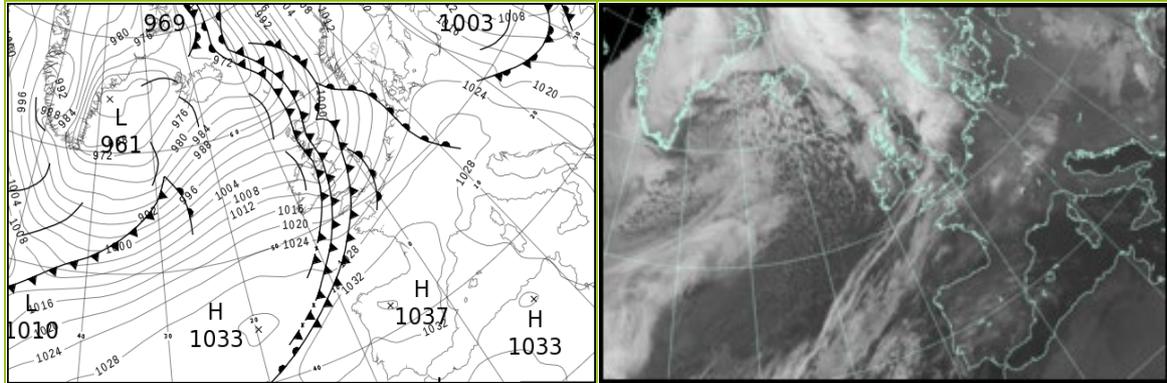
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Friday 26 January 2024

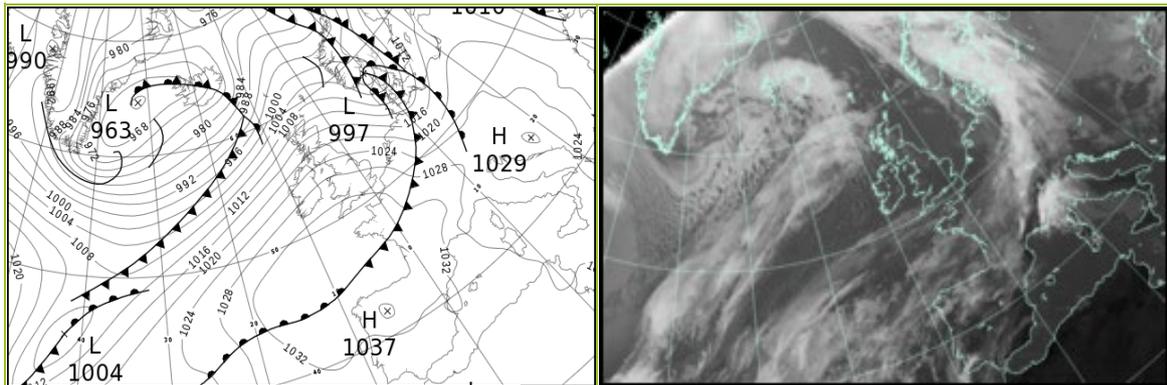


## Daily Weather Summary for Friday 26 January 2024

### North Atlantic and Europe analysis charts and satellite images at 0000 UTC



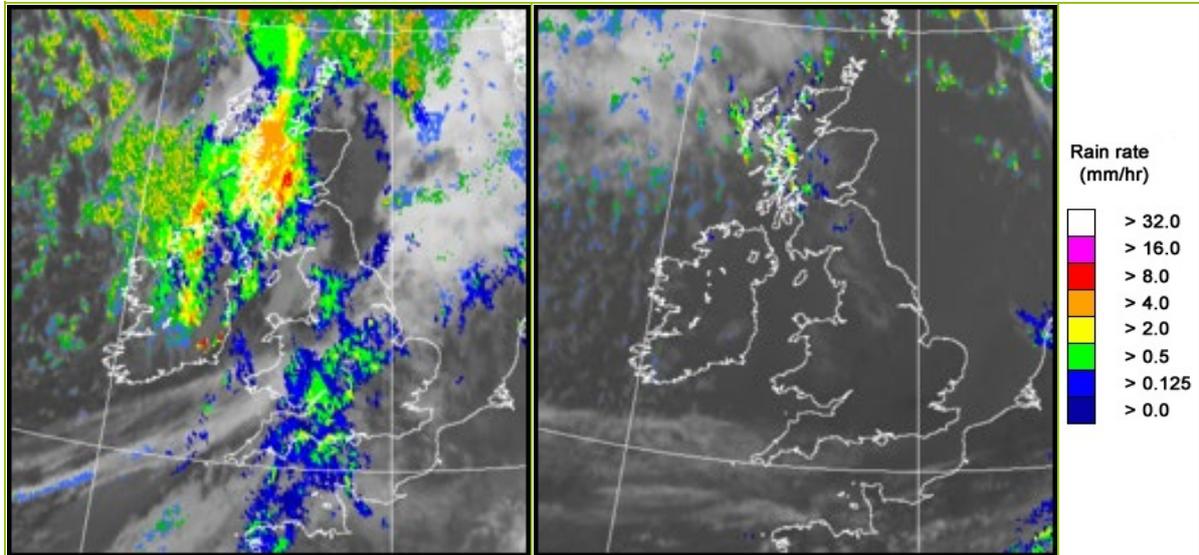
### North Atlantic and Europe analysis charts and satellite images at 1200 UTC



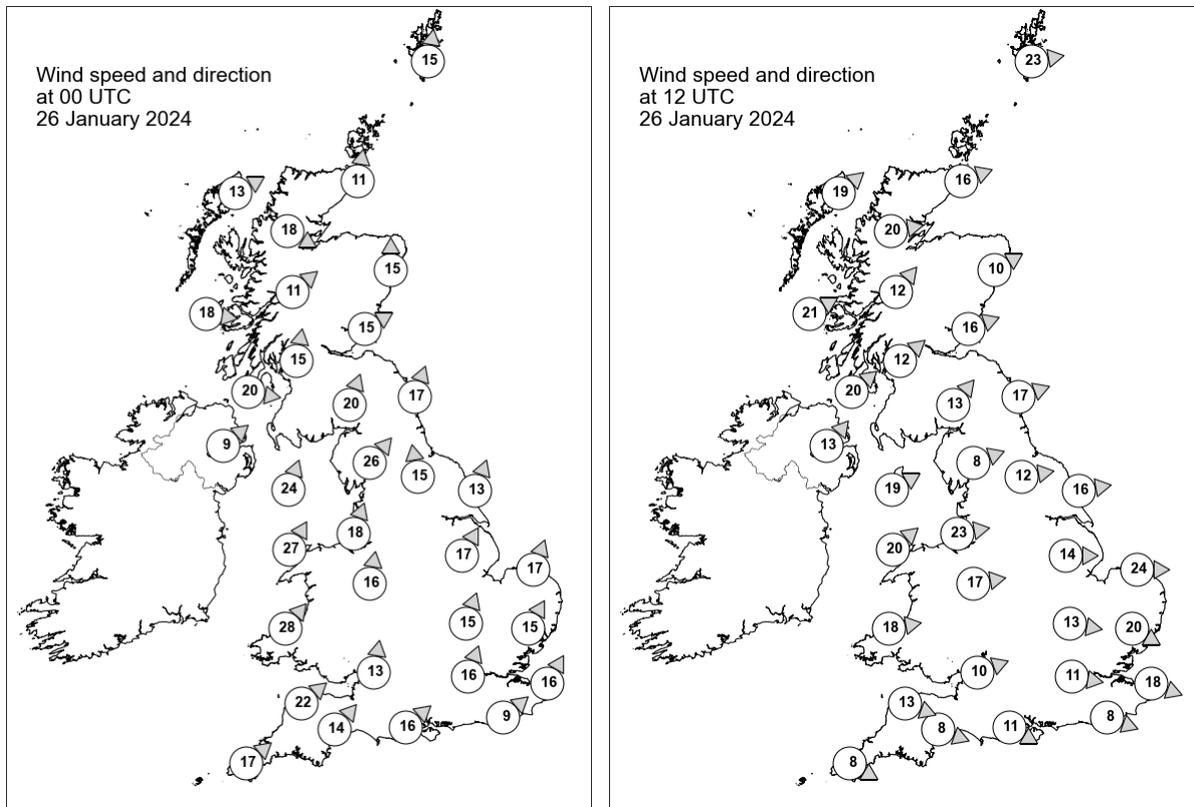
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Friday 26 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



# Daily Weather Summary for Friday 26 January 2024

## Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 994.2    | S    | 15   | 8     | 7.4  | 6.5  | 1006.7   | W    | 23   | 5     | 3.7  | 0.8  |
| 2        | Wick             | 995.4    | S    | 11   | 8     | 8.6  | 6.5  | 1011.5   | WSW  | 16   | 0     | 5.1  | 0.6  |
| 3        | Stornoway        | 996.3    | WSW  | 13   | 8     | 5.8  | 2.5  | 1010.8   | SW   | 19   | 5     | 6.9  | 2.2  |
| 4        | Loch Glascarnoch | 999.4    | WNW  | 18   | 8     | 0.7  | 0.1  | 1013.7   | W    | 20   | 5     | 4.0  | 0.0  |
| 5        | Aviemore         | 995.5    | -    | -    | 8     | 8.3  | 4.4  | 1015.5   | -    | -    | 5     | 4.2  | 0.2  |
| 6        | Dyce             | 997.3    | S    | 15   | 8     | 9.4  | 7.7  | 1015.8   | WSW  | 10   | 0     | 6.5  | -1.5 |
| 7        | Tulloch Bridge   | 1000.7   | SW   | 11   | 8     | 3.5  | 1.9  | 1017.7   | SW   | 12   | 8     | 4.8  | -0.5 |
| 8        | Tiree            | 1001.3   | W    | 18   | 8     | 4.9  | 3.3  | 1017.1   | WSW  | 21   | 8     | 8.2  | 3.3  |
| 9        | Leuchars         | 999.0    | WSW  | 15   | 4     | 10.1 | 6.7  | 1018.2   | WSW  | 16   | 0     | 5.8  | 2.3  |
| 10       | Bishopton        | 1000.0   | S    | 15   | 8     | 9.4  | 7.8  | 1020.1   | SW   | 12   | 2     | 7.0  | 2.7  |
| 11       | Machrihanish     | 1002.6   | W    | 20   | 8     | 6.6  | 4.5  | 1021.7   | SW   | 20   | 4     | 6.9  | 3.0  |
| 12       | Boulmer          | 1003.1   | SSW  | 17   | 0     | -    | -    | 1021.3   | WSW  | 17   | 1     | -    | -    |
| 13       | Eskdalemuir      | 1004.0   | SSW  | 20   | 8     | 8.7  | 8.7  | 1022.3   | SW   | 13   | 8     | 4.2  | 1.6  |
| 14       | Aldergrove       | 1004.3   | SW   | 9    | 8     | 6.4  | 5.7  | 1024.3   | SW   | 13   | 0     | 5.7  | 2.7  |
| 15       | Shap             | 1006.9   | SW   | 26   | 8     | 9.9  | 9.5  | 1024.6   | WSW  | 8    | 6     | 4.8  | -0.6 |
| 16       | Leeming          | 1007.8   | S    | 15   | 8     | 12.6 | 10.1 | 1024.8   | W    | 12   | 4     | 7.0  | 1.1  |
| 17       | Ronaldsway       | 1005.7   | SSW  | 24   | 8     | 10.7 | 9.7  | 1026.3   | WSW  | 19   | 0     | 7.6  | 2.0  |
| 18       | Bridlington      | 1009.5   | SSW  | 13   | 8     | 11.5 | 10.2 | 1023.4   | W    | 16   | 0     | 8.0  | 0.5  |
| 19       | Crosby           | 1009.7   | SSW  | 18   | 8     | 11.7 | 9.0  | 1027.6   | W    | 23   | 0     | 7.9  | 3.1  |
| 20       | Valley           | 1009.2   | SSW  | 27   | 8     | 11.0 | 9.8  | 1029.2   | SW   | 20   | 0     | 8.2  | 2.9  |
| 21       | Waddington       | 1012.9   | SSW  | 17   | 8     | 12.3 | 10.3 | 1026.4   | W    | 14   | 0     | 7.5  | 0.1  |
| 22       | Shawbury         | 1011.5   | S    | 16   | 8     | 12.7 | 10.5 | 1028.5   | W    | 17   | 0     | 7.6  | 0.4  |
| 23       | Weybourne        | 1014.9   | SSW  | 17   | 8     | 11.5 | 9.7  | 1025.8   | W    | 24   | 0     | 7.9  | 2.2  |
| 24       | Bedford          | 1016.2   | SSW  | 15   | 8     | 12.3 | 10.5 | 1028.9   | W    | 13   | 0     | 7.8  | 0.1  |
| 25       | Aberporth        | 1013.0   | SW   | 28   | 8     | 11.4 | 9.8  | 1031.4   | W    | 18   | 0     | 7.6  | 1.8  |
| 26       | Sennybridge      | 1014.2   | SW   | -    | 8     | 10.7 | 10.4 | 1030.9   | W    | -    | 2     | 6.2  | 1.6  |
| 27       | Wattisham        | 1017.6   | SSW  | 15   | 8     | 11.1 | 10.1 | 1028.0   | WNW  | 20   | 0     | 7.5  | -0.2 |
| 28       | Almondsbury      | 1016.2   | S    | 13   | 8     | 12.4 | 11.6 | 1031.6   | WSW  | 10   | 0     | 8.3  | 2.6  |
| 29       | Heathrow         | 1019.0   | SSW  | 16   | 8     | 12.5 | 10.9 | 1030.5   | W    | 11   | 0     | 9.2  | -0.2 |
| 30       | Manston          | 1020.3   | SSW  | 16   | 8     | 10.9 | 10.3 | 1029.4   | WNW  | 18   | 0     | 8.4  | 1.1  |
| 31       | Chivenor         | 1017.9   | SW   | 22   | 8     | 12.9 | 11.6 | 1032.8   | WNW  | 13   | 0     | 9.4  | 2.5  |
| 32       | Exeter           | 1018.3   | SW   | 14   | 8     | 13.1 | 12.0 | 1032.8   | WNW  | 8    | 1     | 8.9  | 3.1  |
| 33       | Herstmonceux     | 1021.5   | SW   | 9    | 8     | 11.1 | 10.8 | 1030.6   | WNW  | 8    | 0     | 8.9  | -0.5 |
| 34       | Hurn             | 1019.7   | SW   | 16   | 8     | 12.2 | 12.0 | 1032.3   | WNW  | 11   | 0     | 9.2  | 2.3  |
| 35       | Camborne         | 1020.0   | SW   | 17   | 8     | 12.0 | 11.7 | 1034.2   | WNW  | 8    | 0     | 9.5  | 1.5  |

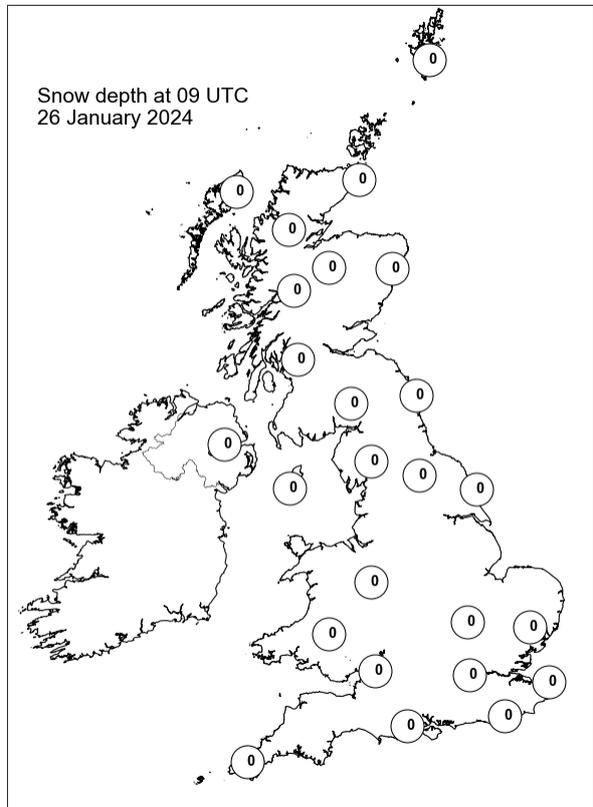
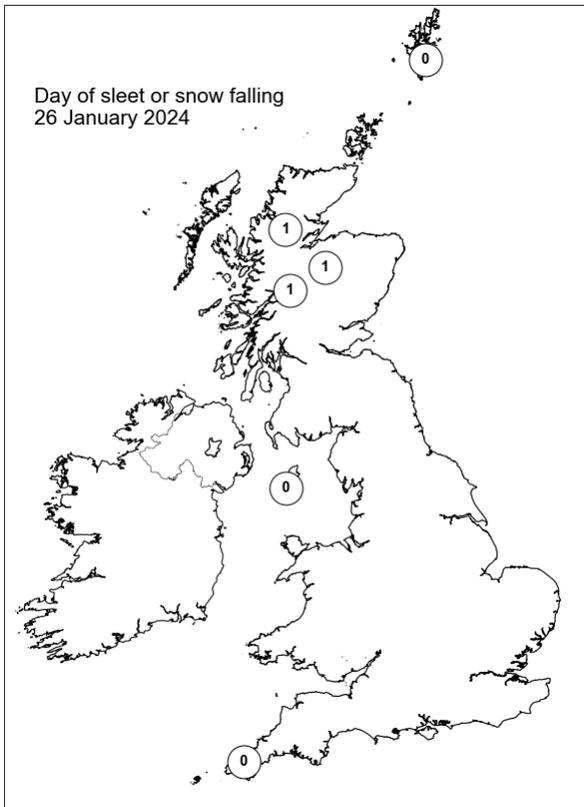
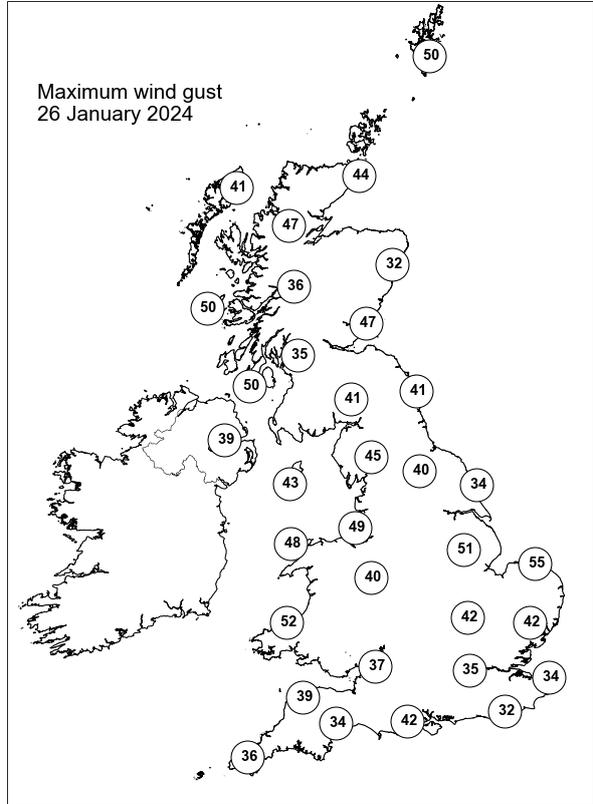
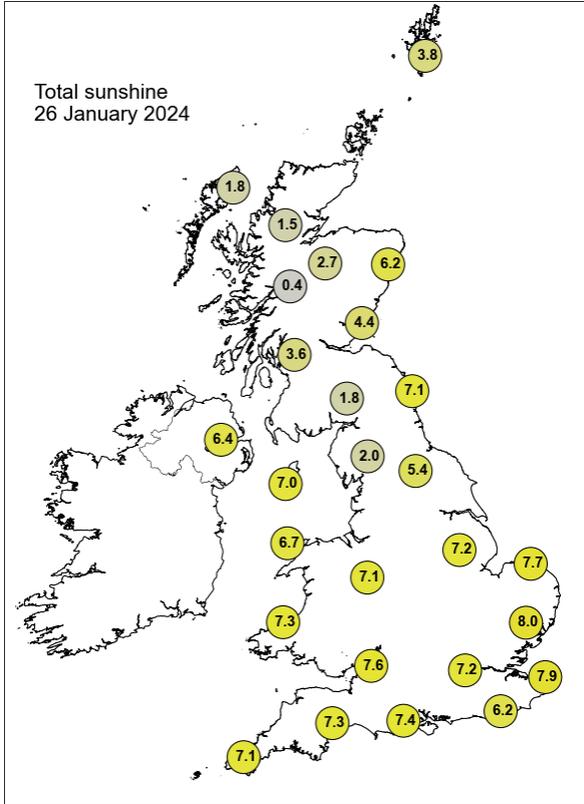
## Daily Weather Summary for Friday 26 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Murmansk   | 1013.4   | NNW  | 10   | 7     | -0.7 | -3.6 | 1013.5   | S    | 6    | 8     | -4.5 | -5.9 |
| 2        | Helsinki   | 1018.3   | N    | 8    | 0     | -6.5 | -8.6 | 1017.3   | SSE  | 4    | 0     | -4.9 | -9.1 |
| 3        | Stockholm  | 1021.0   | NE   | 4    | -     | -2.8 | -3.9 | 1012.5   | SSE  | 10   | -     | -0.4 | -2.4 |
| 4        | Oslo       | 1017.8   | NNE  | 2    | -     | -3.4 | -4.0 | 1000.2   | NE   | 6    | 9     | 0.3  | 0.3  |
| 5        | Reykjavik  | 975.1    | S    | 10   | 6     | -1.9 | -4.3 | 971.0    | SW   | 19   | 6     | -1.9 | -3.4 |
| 6        | Moscow     | 1007.3   | ESE  | 2    | 8     | -3.3 | -4.8 | 1012.5   | NE   | 2    | 8     | -2.9 | -5.3 |
| 7        | Kiev       | 1005.6   | WNW  | 4    | 8     | 1.6  | 0.1  | 1011.8   | NNW  | 4    | 8     | 1.4  | -0.2 |
| 8        | Warsaw     | 1020.3   | WNW  | 12   | 7     | 1.6  | -1.8 | 1022.4   | WSW  | 6    | 7     | 1.8  | -3.7 |
| 9        | Berlin     | 1025.8   | SSW  | 2    | 2     | 3.1  | 1.8  | 1016.6   | SSW  | 8    | 8     | 8.2  | 5.5  |
| 10       | De Bilt    | 1022.4   | SSW  | 8    | 8     | 9.9  | 9.2  | 1024.3   | W    | 19   | 5     | 9.0  | 2.8  |
| 11       | Dublin     | 1007.9   | W    | 17   | 6     | 8.2  | 6.1  | 1027.8   | SW   | 12   | 1     | 6.8  | 1.9  |
| 12       | Cork       | 1015.1   | W    | 19   | 5     | 6.8  | 5.5  | 1030.7   | SW   | 12   | 3     | 7.8  | 3.7  |
| 13       | Sofia      | 1021.9   | W    | 10   | 4     | 4.6  | -2.5 | 1022.7   | WNW  | 12   | 2     | 6.0  | -3.6 |
| 14       | Belgrade   | 1025.0   | W    | 4    | -     | 6.4  | -0.8 | 1026.3   | NW   | 4    | 2     | 8.2  | -1.2 |
| 15       | Budapest   | 1023.6   | WNW  | 10   | -     | 5.7  | -0.6 | 1025.2   | WNW  | 8    | -     | 8.7  | -1.4 |
| 16       | Prague     | 1028.2   | WSW  | 4    | -     | 3.4  | -0.8 | 1022.1   | WSW  | 8    | 7     | 8.8  | 5.0  |
| 17       | Munich     | 1028.9   | WSW  | 4    | 8     | 7.4  | 6.1  | 1025.3   | WSW  | 12   | 8     | 11.8 | 4.5  |
| 18       | Strasbourg | 1029.5   | SSE  | 3    | 8     | 7.0  | 6.7  | 1027.8   | SSW  | 11   | 8     | 11.3 | 8.7  |
| 19       | Paris      | 1028.3   | WSW  | 7    | 7     | 10.5 | 9.3  | 1031.5   | NW   | 12   | 7     | 12.0 | 7.5  |
| 20       | Jersey     | 1024.3   | SSW  | 16   | 8     | 11.5 | 10.3 | 1034.0   | NNW  | 12   | 3     | 10.8 | 3.3  |
| 21       | Milan      | 1025.3   | -    | 0    | 0     | 1.2  | 0.6  | 1027.8   | N    | 2    | 0     | 7.2  | 4.4  |
| 22       | Marseille  | 1028.3   | W    | 7    | -     | 9.3  | 6.2  | 1028.5   | NW   | 16   | -     | 17.0 | 7.3  |
| 23       | Bordeaux   | 1033.1   | S    | 3    | 9     | 7.1  | 6.7  | 1035.7   | W    | 2    | 9     | 9.7  | 9.6  |
| 24       | Rome       | 1026.1   | E    | 5    | 0     | 6.0  | 5.9  | 1026.8   | NNE  | 2    | 8     | 12.7 | 8.6  |
| 25       | Ajaccio    | 1026.3   | ENE  | 2    | -     | 8.2  | 7.1  | 1025.8   | WSW  | 5    | -     | 16.7 | 11.2 |
| 26       | Barcelona  | 1029.7   | N    | 11   | 2     | 12.9 | 7.3  | 1031.3   | N    | 2    | 6     | 20.0 | 8.1  |
| 27       | Majorca    | 1030.0   | E    | 3    | 3     | 7.2  | 7.2  | 1031.1   | ESE  | 3    | 1     | 21.6 | 10.9 |
| 28       | Madrid     | 1035.0   | N    | 2    | 7     | 6.5  | 5.9  | 1032.8   | -    | 0    | 4     | 14.0 | 7.8  |
| 29       | Lisbon     | 1030.8   | NNE  | 5    | -     | 16.5 | 11.4 | 1030.6   | NNE  | 6    | 7     | 17.3 | 10.6 |
| 30       | Athens     | 1020.0   | N    | 5    | -     | 11.4 | 0.4  | 1020.5   | NNW  | 7    | -     | 15.7 | -3.4 |
| 31       | Malta      | 1024.8   | N    | 4    | 0     | 12.6 | 10.8 | 1026.9   | SSW  | 6    | 2     | 17.7 | 10.8 |
| 32       | Gibraltar  | 1030.5   | NNE  | 5    | 0     | 13.7 | 11.8 | 1030.5   | ENE  | 7    | 0     | 17.4 | 13.6 |



# Daily Weather Summary for Friday 26 January 2024



## Daily Weather Summary for Saturday 27 January 2024

This day's summary created 03/02/2024 03:03

### Summary of the UK Weather for Saturday 27 January 2024

Overnight there were strong south-westerly winds and gales in the north with frequent showers, some heavy towards western Scotland. The south was drier with clear spells. Southeast England had light winds with frost and shallow fog in prone areas. Showers then a band of rain persisted in the far northwest of Scotland. Severe gales were ahead of the front in the Northern Isles. It was a cold start in the southeast with sub-zero temperatures. Rather cloudy skies affected England and Wales, however, some brighter periods occurred at times. Cloud was thickest across Northern Ireland and Scotland as patchy rain affected western areas. Through the evening, England and Wales was dry with clear spells across parts of southern and eastern England. In close proximity to a frontal boundary, parts of Northern Ireland and Scotland remained wet, particularly in the northwest. It was windy with strong winds in the far north and northwest of Scotland.

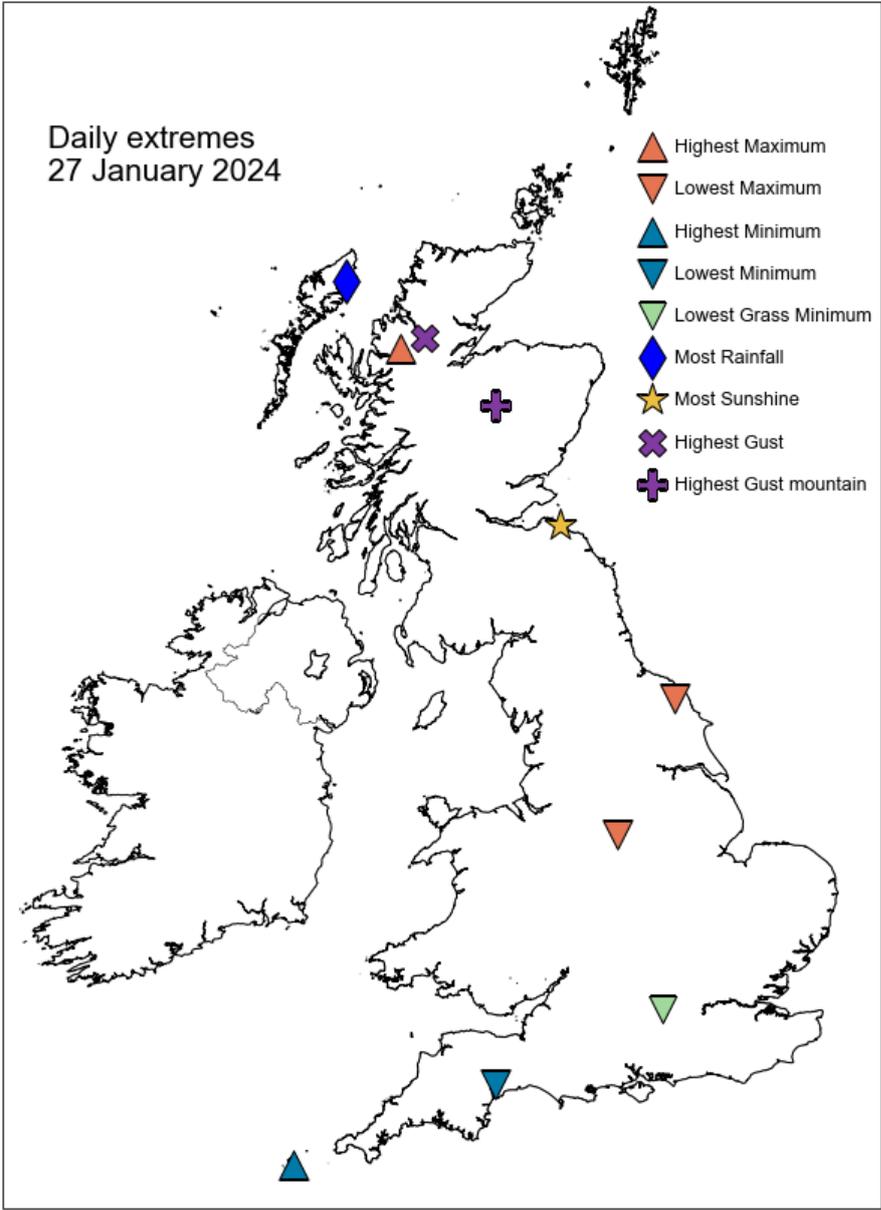
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>13.5°C</b> Kinlochewe (Ross & Cromarty, 25mAMSL)   |
| <i>Lowest Maximum</i>                  | <b>6.0°C</b> Fylingdales (North Yorkshire, 262mAMSL)<br>also Middleton, Hillside (Derbyshire, 295mAMSL) |
| <i>Highest Minimum</i>                 | <b>8.1°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL)  |
| <i>Lowest Minimum</i>                  | <b>-3.6°C</b> Exeter Airport No 2 (Devon, 27mAMSL)  |
| <i>Lowest Grass Minimum</i>            | <b>-8.2°C</b> Reading University, Whiteknights (Berkshire, 66mAMSL)                                     |
| <i>Most Rainfall</i>                   | <b>23.8mm</b> Stornoway Airport (Western Isles, 15mAMSL)  |
| <i>Most Sunshine</i>                   | <b>5.7hr</b> Dunbar (East Lothian, 23mAMSL)   |
| <i>Highest Gust</i>                    | <b>53Kt 61mph</b> Loch Glascarnoch (Ross & Cromarty, 269mAMSL)  |
| <i>Highest Gust (mountain*)</i>        | <b>87Kt 100mph</b> Cairngorm Summit (Inverness-shire, 1237mAMSL)  |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

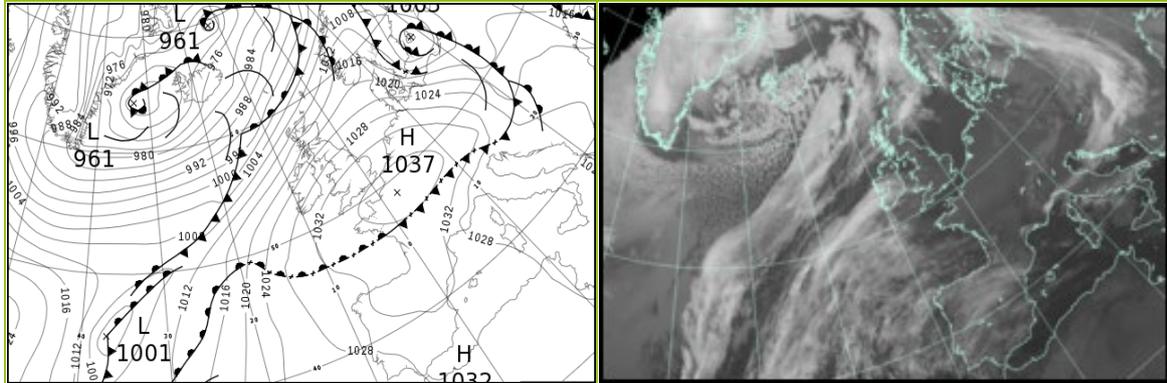
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Saturday 27 January 2024

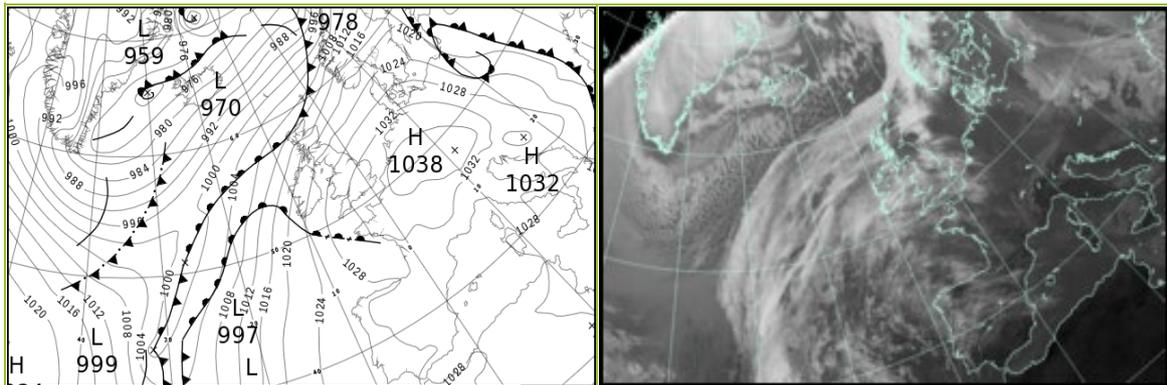


# Daily Weather Summary for Saturday 27 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



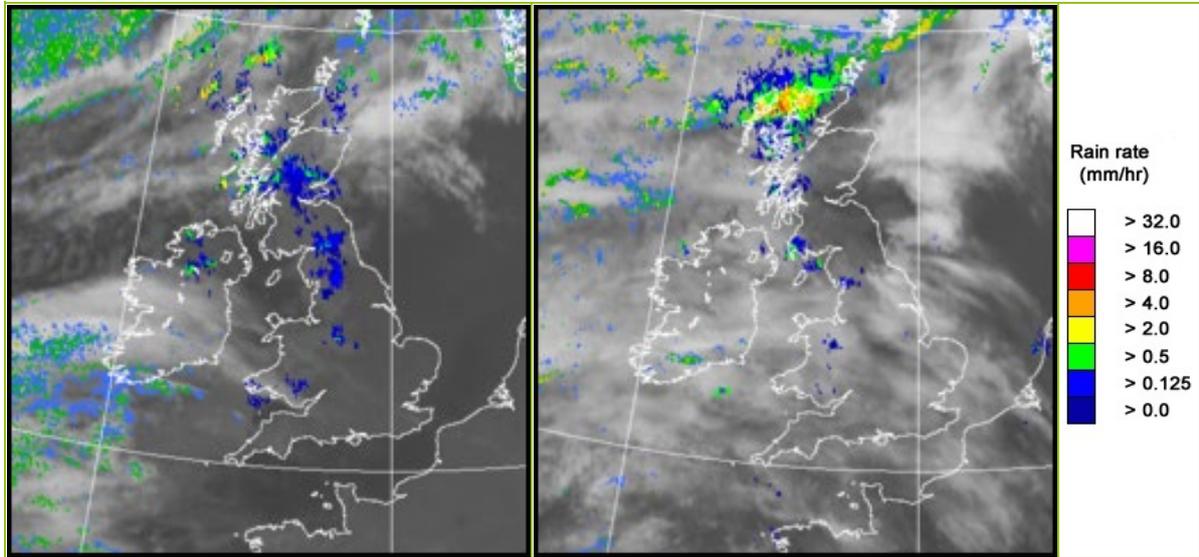
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



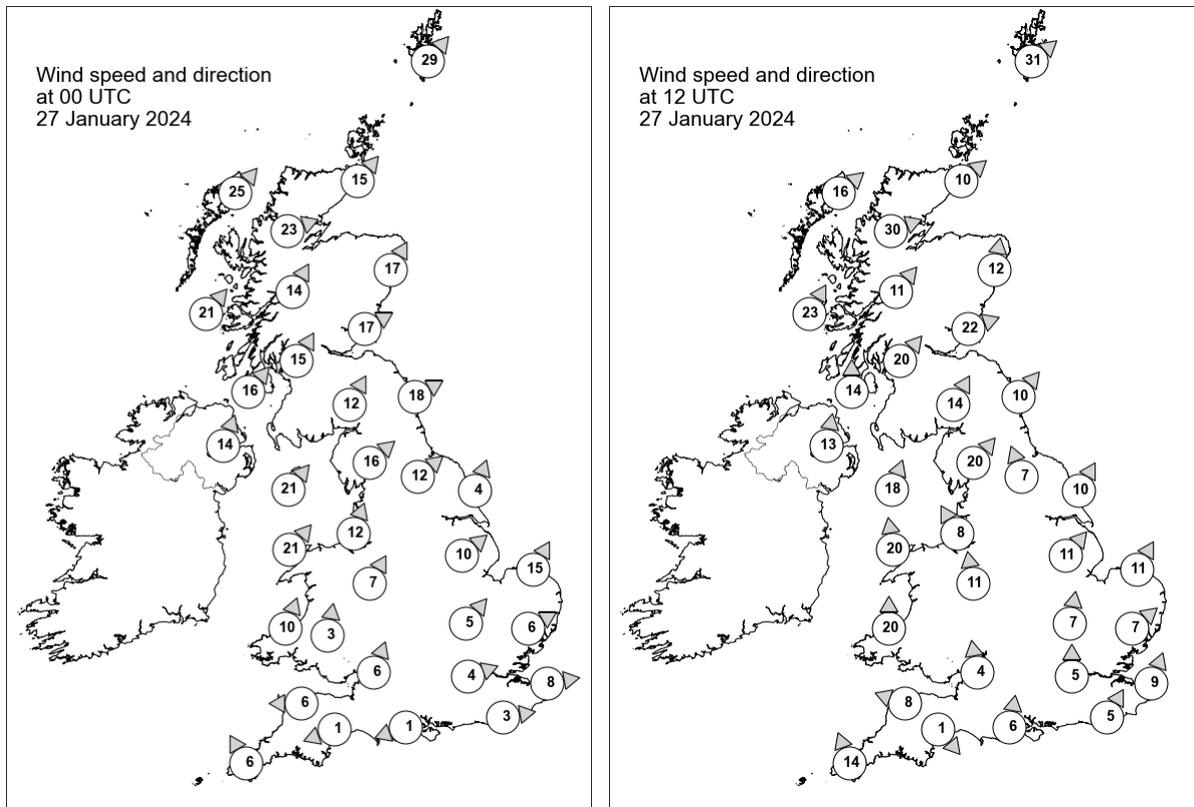
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Saturday 27 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Saturday 27 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1007.9   | SW   | 29   | 8     | 7.1  | 5.9  | 1007.9   | SW   | 31   | 8     | 7.7  | 6.1  |
| 2        | Wick             | 1012.8   | SW   | 15   | 8     | 7.3  | 4.9  | 1012.9   | SW   | 10   | 5     | 9.0  | 5.6  |
| 3        | Stornoway        | 1010.6   | SW   | 25   | 8     | 9.0  | 5.4  | 1011.9   | SW   | 16   | 8     | 7.4  | 6.6  |
| 4        | Loch Glascarnoch | 1014.4   | WSW  | 23   | 8     | 7.0  | 3.8  | 1014.4   | WSW  | 30   | 8     | 7.5  | 4.9  |
| 5        | Aviemore         | 1016.9   | -    | -    | 8     | 6.1  | 4.1  | 1016.4   | -    | -    | 8     | 8.0  | 3.7  |
| 6        | Dyce             | 1017.8   | SSW  | 17   | 0     | 7.0  | 3.5  | 1017.8   | S    | 12   | 5     | 8.3  | 4.6  |
| 7        | Tulloch Bridge   | 1018.9   | SSW  | 14   | 8     | 7.5  | 4.0  | 1019.6   | SW   | 11   | 8     | 7.9  | 4.4  |
| 8        | Tiree            | 1017.7   | SW   | 21   | 8     | 9.0  | 7.5  | 1017.9   | SSW  | 23   | 8     | 9.1  | 7.1  |
| 9        | Leuchars         | 1020.8   | WSW  | 17   | 8     | 7.4  | 5.4  | 1020.6   | WSW  | 22   | 8     | 8.7  | 4.9  |
| 10       | Bishopton        | 1021.8   | SSW  | 15   | 8     | 7.7  | 4.9  | 1022.2   | SW   | 20   | 7     | 8.7  | 4.9  |
| 11       | Machrihanish     | 1022.6   | SW   | 16   | 1     | 8.2  | 5.0  | 1022.9   | S    | 14   | 8     | 8.5  | 4.7  |
| 12       | Boulmer          | 1024.7   | WSW  | 18   | 0     | -    | -    | 1024.8   | SW   | 10   | 8     | -    | -    |
| 13       | Eskdalemuir      | 1025.4   | SSW  | 12   | 8     | 5.9  | 4.5  | 1024.8   | SSW  | 14   | 8     | 7.0  | 4.3  |
| 14       | Aldergrove       | 1024.7   | SSW  | 14   | 8     | 7.1  | 5.1  | 1023.3   | S    | 13   | 2     | 8.2  | 4.7  |
| 15       | Shap             | 1027.6   | SW   | 16   | 8     | 6.1  | 4.7  | 1026.5   | SW   | 20   | 8     | 6.3  | 5.2  |
| 16       | Leeming          | 1028.6   | SW   | 12   | 0     | 5.8  | 3.1  | 1027.9   | SSE  | 7    | 8     | 8.0  | 4.2  |
| 17       | Ronaldsway       | 1027.1   | SW   | 21   | 0     | 8.4  | 5.1  | 1026.5   | SSW  | 18   | 8     | 10.0 | 6.7  |
| 18       | Bridlington      | 1029.2   | SSW  | 4    | 0     | 3.5  | 0.9  | 1028.6   | SSW  | 10   | 8     | 7.6  | 3.2  |
| 19       | Crosby           | 1030.0   | SSW  | 12   | 6     | 7.7  | 4.2  | 1028.3   | SSE  | 8    | 4     | 8.7  | 4.4  |
| 20       | Valley           | 1029.9   | SW   | 21   | 3     | 8.8  | 5.4  | 1028.0   | S    | 20   | 8     | 8.8  | 6.4  |
| 21       | Waddington       | 1031.7   | SW   | 10   | 0     | 4.5  | 1.1  | 1031.0   | SW   | 11   | 8     | 6.7  | 2.1  |
| 22       | Shawbury         | 1032.0   | SSW  | 7    | 8     | 6.6  | 2.7  | 1030.2   | S    | 11   | 1     | 6.8  | 2.9  |
| 23       | Weybourne        | 1032.3   | SSW  | 15   | 0     | 3.8  | 0.7  | 1032.5   | SSW  | 11   | 0     | 7.5  | 2.4  |
| 24       | Bedford          | 1034.0   | SW   | 5    | 0     | 2.6  | 1.0  | 1033.1   | S    | 7    | 1     | 6.2  | 3.0  |
| 25       | Aberporth        | 1032.4   | SSW  | 10   | 0     | 4.9  | 2.8  | 1029.1   | S    | 20   | 8     | 8.0  | 4.6  |
| 26       | Sennybridge      | 1033.5   | S    | 3    | 6     | 3.9  | 2.9  | 1030.6   | -    | -    | 8     | 6.7  | 3.5  |
| 27       | Wattisham        | 1034.4   | WSW  | 6    | 0     | 1.5  | -0.6 | 1034.1   | SW   | 7    | 2     | 5.8  | 2.5  |
| 28       | Almondsbury      | 1034.6   | SSW  | 6    | 0     | 5.1  | 1.3  | 1032.7   | S    | 4    | 8     | 7.9  | 4.1  |
| 29       | Heathrow         | 1035.3   | WSW  | 4    | 0     | 2.2  | -0.1 | 1034.2   | S    | 5    | 2     | 7.3  | 4.6  |
| 30       | Manston          | 1035.4   | W    | 8    | 0     | 2.5  | -0.1 | 1034.9   | SSW  | 9    | 8     | 7.9  | 4.2  |
| 31       | Chivenor         | 1034.2   | E    | 6    | 0     | 4.6  | 1.3  | 1031.2   | ESE  | 8    | 0     | 8.8  | 4.9  |
| 32       | Exeter           | 1035.1   | ENE  | 1    | 0     | -2.1 | -2.6 | 1032.4   | NW   | 1    | 5     | 6.7  | 5.8  |
| 33       | Herstmonceux     | 1036.0   | W    | 3    | 0     | 0.8  | -2.0 | 1034.6   | SSW  | 5    | 8     | 7.3  | 5.3  |
| 34       | Hurn             | 1035.8   | ENE  | 1    | 0     | -1.2 | -1.4 | 1033.4   | S    | 6    | 4     | 8.7  | 4.1  |
| 35       | Camborne         | 1034.9   | SSE  | 6    | 5     | 4.7  | 1.8  | 1030.2   | SSE  | 14   | 0     | 9.3  | 4.3  |

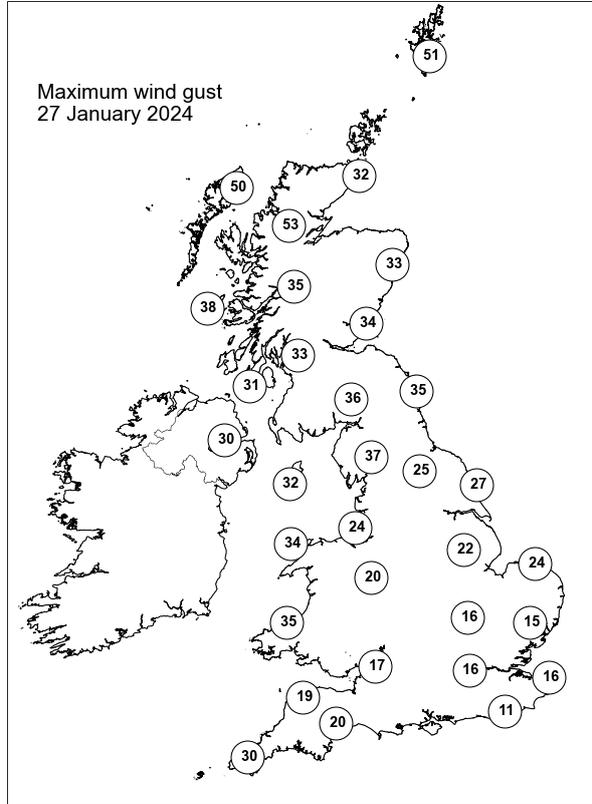
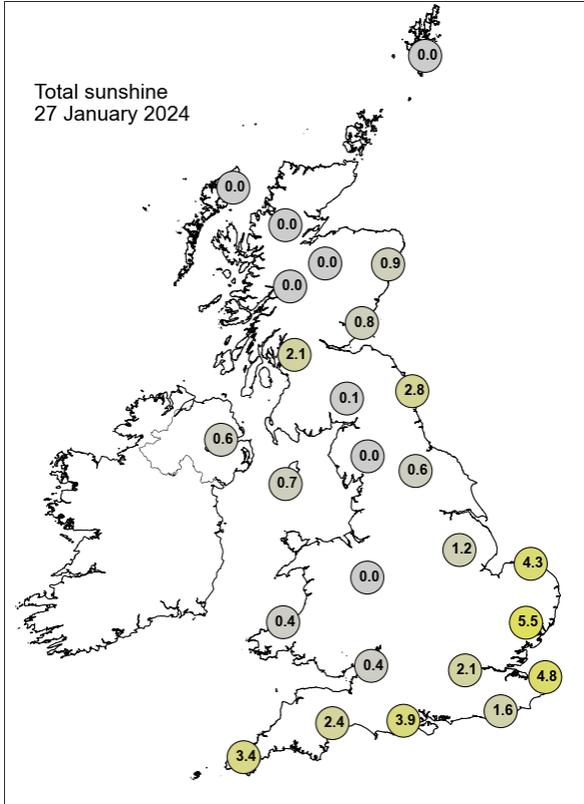
## Daily Weather Summary for Saturday 27 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Murmansk   | 1007.2   | S    | 10   | 7     | -4.2 | -5.8 | 998.4    | SW   | 19   | 7     | -3.5 | -6.5 |
| 2        | Helsinki   | 1013.5   | S    | 6    | 8     | -4.5 | -6.0 | 1019.8   | SSW  | 8    | 8     | -2.9 | -5.1 |
| 3        | Stockholm  | 1007.1   | -    | 0    | -     | 0.3  | -0.0 | 1020.0   | WSW  | 6    | -     | 1.0  | -1.5 |
| 4        | Oslo       | 1014.4   | SSW  | 2    | -     | -2.0 | -2.6 | 1018.0   | NE   | 2    | 6     | 0.7  | -1.2 |
| 5        | Reykjavik  | 970.6    | SSE  | 7    | 6     | -2.2 | -2.9 | 980.5    | SW   | 18   | 6     | -2.6 | -3.3 |
| 6        | Moscow     | 1016.1   | -    | 0    | 8     | -5.1 | -6.5 | 1021.0   | N    | 2    | 8     | -4.7 | -7.1 |
| 7        | Kiev       | 1014.9   | NW   | 4    | 8     | 0.7  | -0.2 | 1017.7   | N    | 4    | 8     | 1.1  | -0.6 |
| 8        | Warsaw     | 1013.9   | WNW  | 19   | 8     | 4.9  | 3.4  | 1021.0   | WNW  | 12   | 8     | 3.0  | 1.4  |
| 9        | Berlin     | 1025.7   | W    | 14   | 7     | 5.3  | 0.8  | 1032.3   | WNW  | 14   | 8     | 6.5  | 2.1  |
| 10       | De Bilt    | 1034.1   | SW   | 6    | 0     | 4.1  | 1.6  | 1035.5   | SW   | 8    | 8     | 7.5  | 2.5  |
| 11       | Dublin     | 1028.4   | SSW  | 8    | 3     | 6.3  | 3.4  | 1024.8   | SSW  | 16   | 8     | 9.6  | 4.7  |
| 12       | Cork       | 1029.9   | SSW  | 12   | 6     | 6.9  | 3.0  | 1025.4   | S    | 14   | 7     | 9.0  | 7.3  |
| 13       | Sofia      | 1023.9   | WNW  | 4    | 0     | 2.7  | -2.9 | 1024.5   | WNW  | 10   | 7     | 4.1  | -1.2 |
| 14       | Belgrade   | 1023.0   | SE   | 4    | -     | 5.4  | 5.3  | 1029.7   | NW   | 6    | 5     | 7.6  | -1.2 |
| 15       | Budapest   | 1021.2   | WNW  | 14   | -     | 7.9  | 4.8  | 1029.0   | WNW  | 16   | -     | 6.7  | -3.0 |
| 16       | Prague     | 1029.7   | W    | 6    | -     | 4.1  | -1.3 | 1034.4   | WNW  | 10   | 5     | 5.4  | -2.2 |
| 17       | Munich     | 1035.7   | WSW  | 4    | 0     | 2.7  | -0.5 | 1038.0   | WSW  | 6    | 0     | 5.7  | -2.3 |
| 18       | Strasbourg | 1036.9   | NW   | 6    | -     | 2.0  | 0.2  | 1037.4   | NNE  | 4    | -     | 6.9  | 2.0  |
| 19       | Paris      | 1037.7   | -    | 0    | 0     | 0.7  | -0.8 | 1036.2   | SE   | 2    | -     | 7.5  | 1.3  |
| 20       | Jersey     | 1036.5   | SSE  | 5    | 0     | 5.4  | 2.5  | 1033.0   | SSE  | 13   | 3     | 7.2  | 2.6  |
| 21       | Milan      | 1026.2   | N    | 2    | 0     | 0.9  | 0.4  | 1029.2   | WSW  | 5    | 0     | 8.1  | 4.3  |
| 22       | Marseille  | 1028.7   | NNW  | 11   | -     | 12.9 | 8.2  | 1030.4   | WSW  | 7    | -     | 15.0 | 8.0  |
| 23       | Bordeaux   | 1034.2   | E    | 4    | 8     | 10.6 | 9.8  | 1031.3   | E    | 7    | 8     | 9.6  | 8.7  |
| 24       | Rome       | 1026.5   | NE   | 4    | 7     | 11.1 | 8.1  | 1028.1   | WNW  | 2    | 2     | 14.6 | 7.2  |
| 25       | Ajaccio    | 1026.7   | ENE  | 2    | 8     | 12.1 | 10.8 | 1029.4   | NNE  | 2    | -     | 16.1 | 9.3  |
| 26       | Barcelona  | 1031.2   | N    | 9    | 6     | 10.9 | 7.6  | 1031.3   | E    | 7    | 8     | 16.2 | 8.7  |
| 27       | Majorca    | 1031.2   | NE   | 1    | 4     | 7.8  | 7.8  | 1031.1   | WSW  | 4    | 4     | 20.7 | 9.1  |
| 28       | Madrid     | 1032.8   | NNW  | 3    | 8     | 7.1  | 5.1  | 1030.1   | N    | 3    | 6     | 13.6 | 7.8  |
| 29       | Lisbon     | 1027.6   | NE   | 5    | -     | 16.1 | 11.8 | 1026.7   | NE   | 4    | -     | 16.7 | 11.8 |
| 30       | Athens     | 1023.2   | N    | 2    | -     | 8.6  | -0.3 | 1022.9   | N    | 2    | -     | 13.7 | 3.0  |
| 31       | Malta      | 1025.4   | N    | 2    | 6     | 13.4 | 10.6 | 1025.4   | NNW  | 6    | 6     | 16.3 | 10.9 |
| 32       | Gibraltar  | 1029.2   | E    | 9    | 8     | 15.2 | 14.1 | 1029.4   | ESE  | 13   | 0     | 17.5 | 12.9 |



# Daily Weather Summary for Saturday 27 January 2024



None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

## Daily Weather Summary for Sunday 28 January 2024

This day's summary created 04/02/2024 03:02

### Summary of the UK Weather for Sunday 28 January 2024

It was mostly cloudy with drizzle in parts of the north and west, most persistent on upslopes. The rest of the UK was drier with clear spells. South to south-westerly winds and mild in the north and west with gales in north-western parts. It was dry and fine across much of England and Wales with bright or sunny spells, particularly in the east and southeast. Northern Ireland and parts of northern Scotland also saw some bright weather, however, there was more cloud generally across southwest and northwest England and south Wales with western Scotland seeing rain move in here due to a frontal zone. Rain became heavy at times as it moved eastwards into central parts. Through the evening, a band of rain moved southeastwards into northern England and Wales, however, it became drier and cooler across Northern Ireland and Scotland. Ahead of the rain band, it remained dry across central and southern England but rather cloudy.

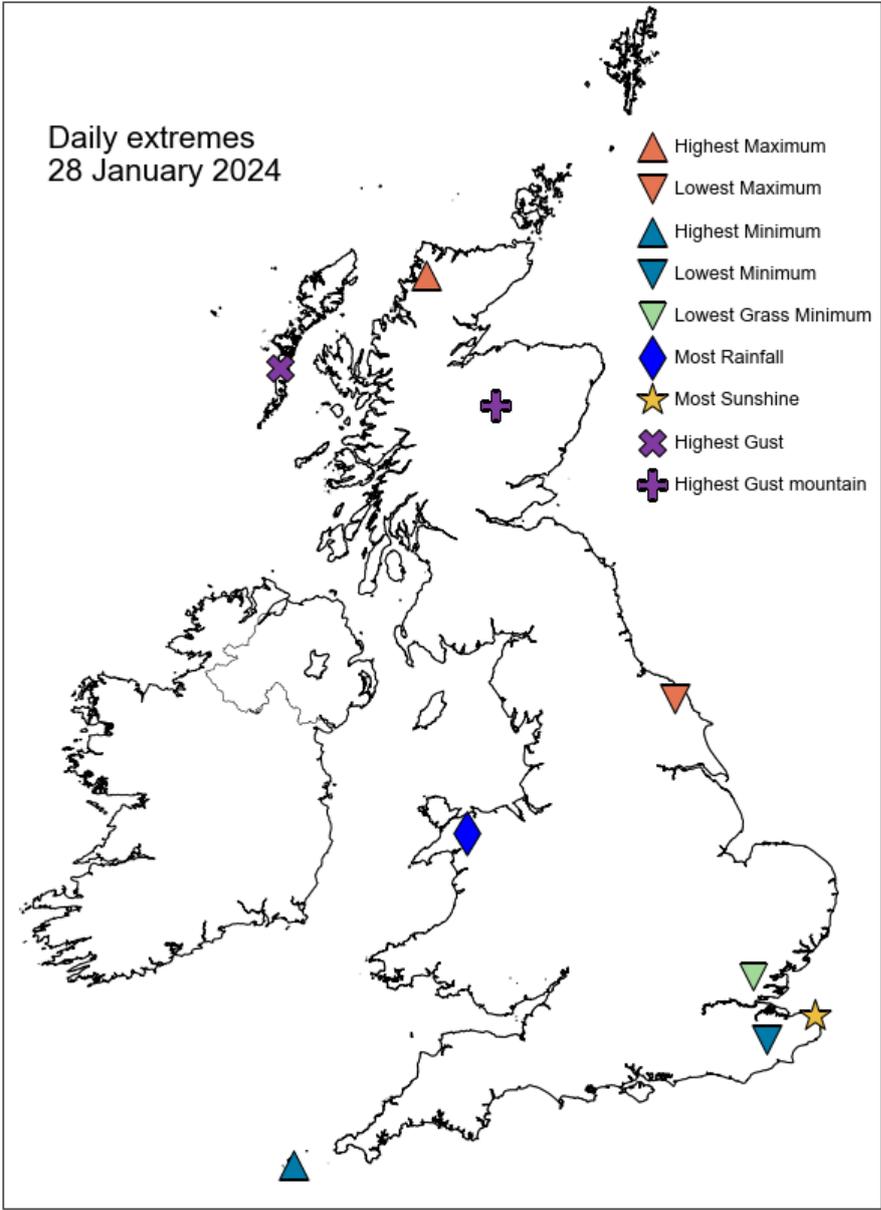
### Daily Extremes

|  |  |
|--|--|
| <i>Highest Maximum</i>                 | <b>19.9°C</b> Achfary (Sutherland, 46mAMSL)                      |
| <i>Lowest Maximum</i>                  | <b>7.5°C</b> Fylingdales (North Yorkshire, 262mAMSL)             |
| <i>Highest Minimum</i>                 | <b>9.9°C</b> Scilly: St Marys Airport (Isles Of Scilly, 31mAMSL) |
| <i>Lowest Minimum</i>                  | <b>-2.2°C</b> Frittenden (Kent, 38mAMSL)                         |
| <i>Lowest Grass Minimum</i>            | <b>-5.8°C</b> Writtle (Essex, 32mAMSL)                           |
| <i>Most Rainfall</i>                   | <b>24.4mm</b> Capel Curig No 3 (Gwynedd, 216mAMSL)               |
| <i>Most Sunshine</i>                   | <b>7.1hr</b> Manston (Kent, 49mAMSL)                             |
| <i>Highest Gust</i>                    | <b>62Kt 71mph</b> South Uist Range (Western Isles, 4mAMSL)       |
| <i>Highest Gust (mountain*)</i>        | <b>99Kt 114mph</b> Cairngorm Summit (Inverness-shire, 1237mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.  |

mAMSL refers to station elevation in metres above mean sea level.

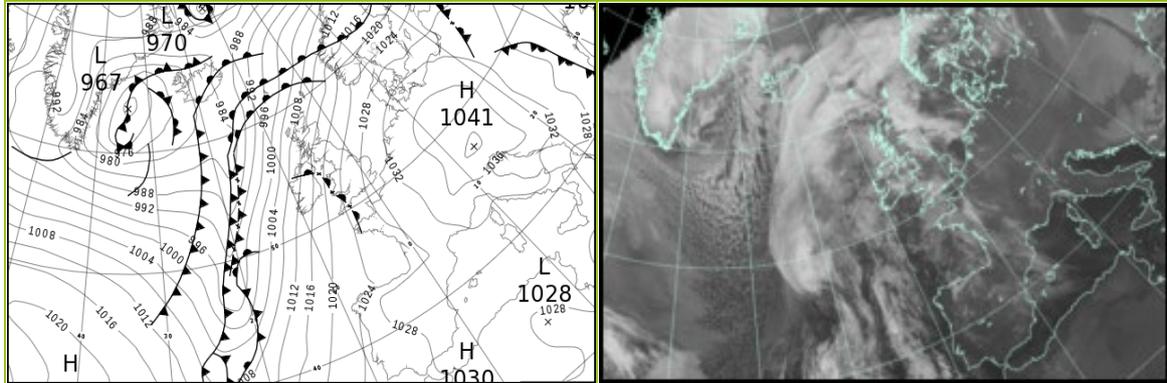
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Sunday 28 January 2024

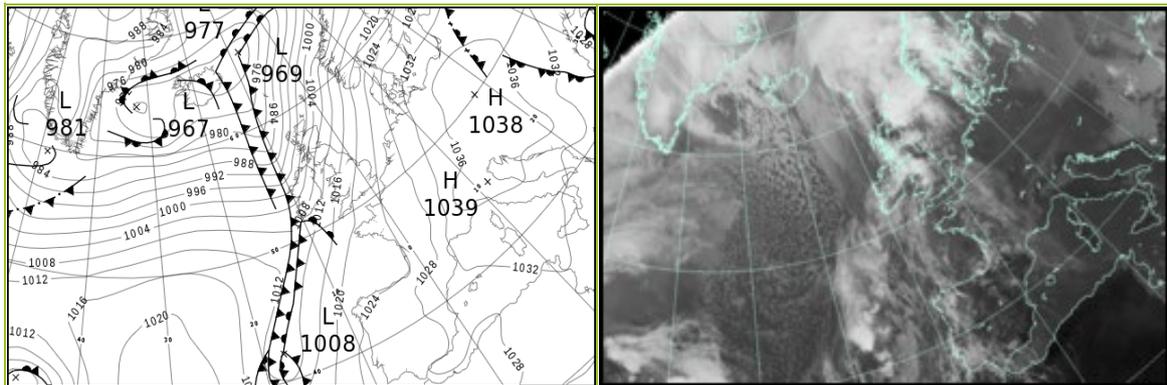


# Daily Weather Summary for Sunday 28 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



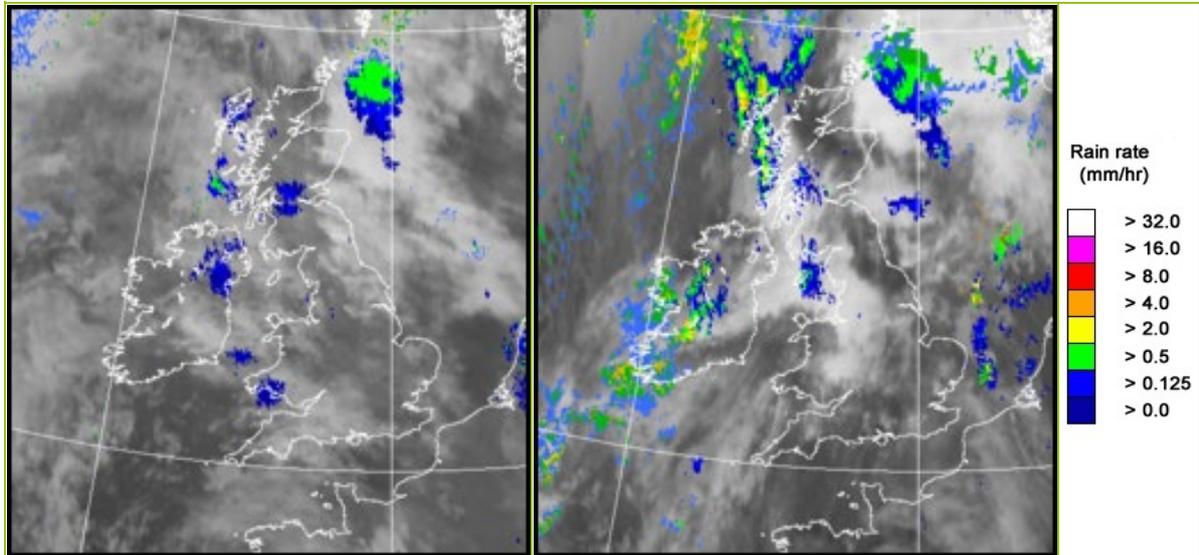
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



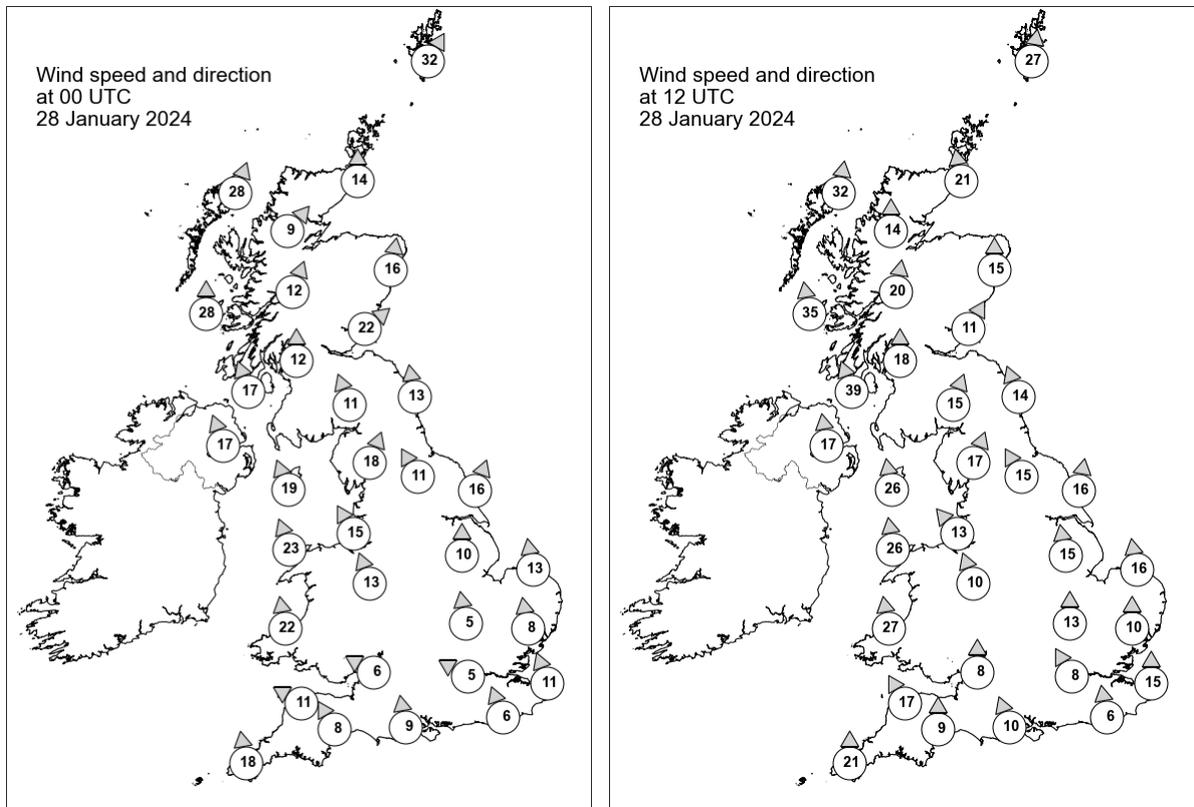
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Sunday 28 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Sunday 28 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1008.9   | SSW  | 32   | 8     | 7.9  | 5.7  | 999.6    | S    | 27   | 8     | 7.8  | 6.4  |
| 2        | Wick             | 1010.8   | S    | 14   | 8     | 8.6  | 5.5  | 999.5    | S    | 21   | 0     | 10.2 | 6.8  |
| 3        | Stornoway        | 1006.0   | SSW  | 28   | 8     | 9.3  | 7.0  | 991.9    | S    | 32   | 1     | 13.0 | 5.8  |
| 4        | Loch Glascarnoch | 1010.2   | SW   | 9    | 7     | 7.4  | 4.3  | 997.1    | S    | 14   | 0     | 16.0 | 1.5  |
| 5        | Aviemore         | 1011.8   | -    | -    | 7     | 7.6  | 2.8  | 1001.8   | -    | -    | 1     | 11.2 | 5.6  |
| 6        | Dyce             | 1015.4   | S    | 16   | 8     | 8.0  | 4.7  | 1007.1   | S    | 15   | 8     | 8.8  | 6.6  |
| 7        | Tulloch Bridge   | 1013.8   | SSW  | 12   | 8     | 7.5  | 4.3  | 1003.7   | S    | 20   | 8     | 11.0 | 5.4  |
| 8        | Tiree            | 1010.5   | S    | 28   | 8     | 9.2  | 7.1  | 997.5    | S    | 35   | 7     | 10.6 | 7.6  |
| 9        | Leuchars         | 1017.3   | SW   | 22   | 8     | 8.0  | 3.7  | 1008.2   | SSW  | 11   | 7     | 10.3 | 7.1  |
| 10       | Bishopton        | 1016.7   | S    | 12   | 8     | 7.9  | 5.7  | 1007.5   | S    | 18   | 8     | 10.6 | 7.5  |
| 11       | Machrihanish     | 1015.3   | SSE  | 17   | 8     | 9.1  | 7.0  | 1005.1   | SSE  | 39   | 6     | 10.3 | 8.0  |
| 12       | Boulmer          | 1020.6   | S    | 13   | 8     | -    | -    | 1012.6   | SSE  | 14   | 0     | -    | -    |
| 13       | Eskdalemuir      | 1020.4   | SSE  | 11   | 8     | 4.8  | 2.8  | 1012.6   | SSW  | 15   | 8     | 7.5  | 6.1  |
| 14       | Aldergrove       | 1015.5   | SSE  | 17   | 8     | 9.2  | 7.2  | 1005.4   | S    | 17   | 3     | 11.6 | 6.4  |
| 15       | Shap             | 1022.4   | SSW  | 18   | 8     | 3.9  | 2.3  | 1014.2   | SSW  | 17   | 0     | 6.6  | 5.3  |
| 16       | Leeming          | 1023.5   | SSE  | 11   | 6     | 4.4  | 2.8  | 1016.3   | SSE  | 15   | 0     | 6.0  | 3.4  |
| 17       | Ronaldsway       | 1020.1   | SSE  | 19   | 8     | 8.9  | 6.6  | 1012.4   | S    | 26   | 8     | 9.9  | 7.9  |
| 18       | Bridlington      | 1024.5   | SSW  | 16   | 8     | 5.0  | 3.0  | 1017.8   | S    | 16   | 0     | 6.3  | 3.8  |
| 19       | Crosby           | 1023.1   | SSE  | 15   | 8     | 6.3  | 3.6  | 1014.9   | SE   | 13   | 8     | 8.3  | 5.5  |
| 20       | Valley           | 1020.6   | SSE  | 23   | 8     | 8.9  | 6.7  | 1013.5   | S    | 26   | 8     | 10.4 | 7.3  |
| 21       | Waddington       | 1026.6   | S    | 10   | 6     | 3.1  | 1.8  | 1019.5   | S    | 15   | 0     | 6.8  | 4.5  |
| 22       | Shawbury         | 1024.8   | SSE  | 13   | 8     | 6.4  | 3.7  | 1017.5   | SSE  | 10   | 4     | 8.5  | 6.0  |
| 23       | Weybourne        | 1027.3   | S    | 13   | 8     | 4.4  | 2.2  | 1020.8   | S    | 16   | 0     | 8.4  | 3.2  |
| 24       | Bedford          | 1027.9   | S    | 5    | 8     | 2.4  | 1.2  | 1020.6   | S    | 13   | 0     | 8.6  | 5.2  |
| 25       | Aberporth        | 1021.4   | S    | 22   | 8     | 8.0  | 7.1  | 1014.1   | S    | 27   | 8     | 9.5  | 7.8  |
| 26       | Sennybridge      | 1024.6   | S    | -    | 8     | 6.3  | 5.3  | 1017.2   | SSW  | -    | 0     | 9.4  | 6.7  |
| 27       | Wattisham        | 1029.1   | S    | 8    | 8     | 4.0  | 2.0  | 1022.7   | S    | 10   | 0     | 7.0  | 3.7  |
| 28       | Almondsbury      | 1026.1   | ESE  | 6    | 8     | 6.4  | 3.9  | 1019.8   | S    | 8    | 4     | 10.5 | 7.1  |
| 29       | Heathrow         | 1028.4   | ESE  | 5    | 8     | 2.8  | 1.1  | 1022.0   | SSE  | 8    | 0     | 9.2  | 5.6  |
| 30       | Manston          | 1029.4   | SSE  | 11   | 8     | 4.4  | 1.9  | 1023.6   | S    | 15   | 5     | 7.2  | 4.6  |
| 31       | Chivenor         | 1024.0   | ESE  | 11   | 8     | 9.3  | 7.9  | 1018.1   | SSE  | 17   | 8     | 11.2 | 9.0  |
| 32       | Exeter           | 1025.3   | SSE  | 8    | 8     | 9.5  | 7.6  | 1019.8   | S    | 9    | 8     | 10.8 | 8.7  |
| 33       | Herstmonceux     | 1029.3   | SSE  | 6    | 1     | 5.3  | 2.5  | 1023.7   | S    | 6    | 3     | 8.4  | 5.4  |
| 34       | Hurn             | 1027.4   | S    | 9    | 8     | 8.3  | 4.2  | 1021.7   | SSE  | 10   | 8     | 10.3 | 6.9  |
| 35       | Camborne         | 1022.7   | S    | 18   | 8     | 10.2 | 8.8  | 1017.5   | S    | 21   | 8     | 11.1 | 9.9  |

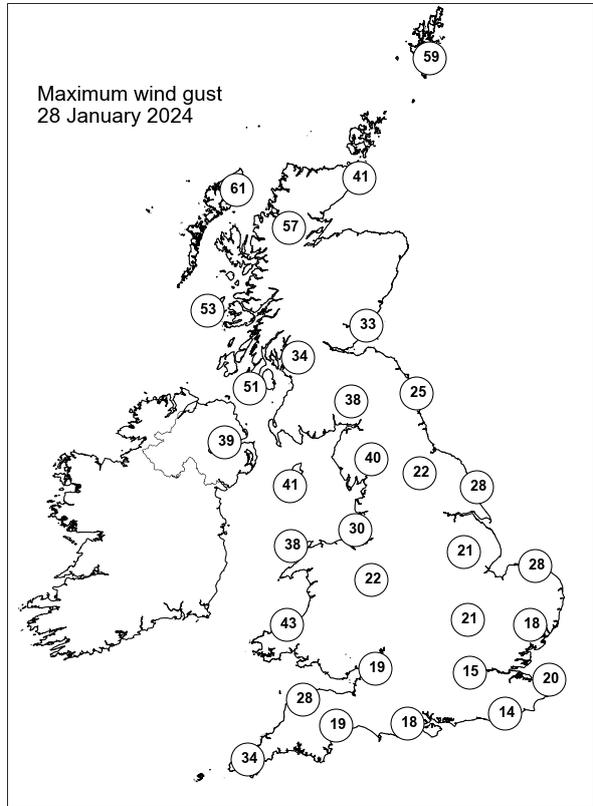
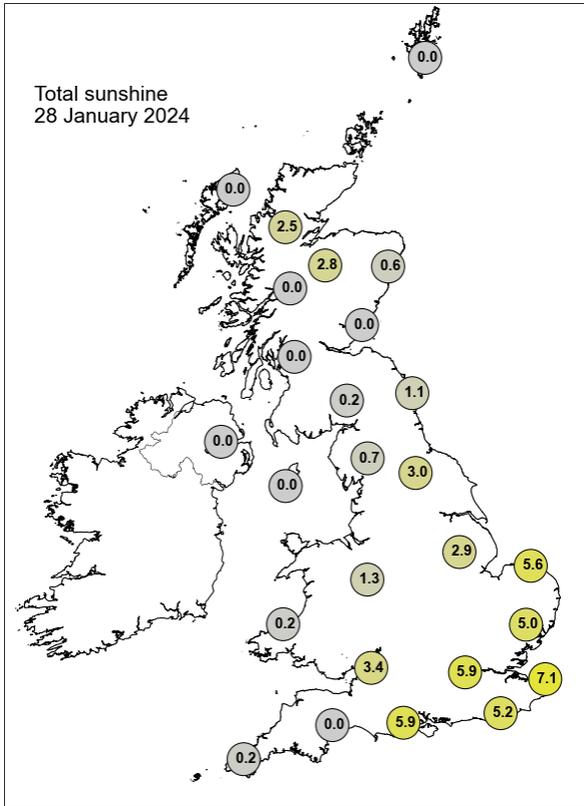
# Daily Weather Summary for Sunday 28 January 2024

## Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Murmansk   | 992.5    | SSW  | 21   | 7     | -0.7 | -4.2 | 1000.8   | WSW  | 19   | 2     | 0.1  | -4.0 |
| 2        | Helsinki   | 1021.3   | SW   | 14   | 8     | -0.2 | -1.1 | 1024.1   | SW   | 8    | 8     | 1.6  | 1.2  |
| 3        | Stockholm  | 1021.8   | W    | 8    | -     | 4.7  | 2.7  | 1024.3   | SW   | 6    | -     | 5.2  | 2.9  |
| 4        | Oslo       | 1020.1   | S    | 2    | -     | 0.9  | 0.8  | 1020.2   | SSW  | 12   | 8     | 3.7  | 2.5  |
| 5        | Reykjavik  | 979.1    | S    | 6    | 6     | -0.4 | -2.0 | -        | -    | -    | -     | -    | -    |
| 6        | Moscow     | 1027.7   | -    | 0    | 8     | -4.9 | -6.4 | 1031.9   | -    | 0    | 8     | -3.0 | -6.4 |
| 7        | Kiev       | 1025.5   | N    | 6    | 8     | 0.4  | -1.2 | 1032.9   | N    | 6    | 8     | 0.4  | -1.6 |
| 8        | Warsaw     | 1032.4   | WNW  | 8    | 7     | 1.6  | -0.5 | 1037.3   | WSW  | 4    | 7     | 4.5  | 2.5  |
| 9        | Berlin     | 1036.3   | W    | 6    | 3     | 2.8  | 0.2  | 1035.5   | SSE  | 8    | 0     | 6.0  | 0.6  |
| 10       | De Bilt    | 1032.8   | SSE  | 4    | 8     | 0.2  | -0.7 | 1027.1   | SSE  | 8    | 0     | 7.1  | -0.1 |
| 11       | Dublin     | 1016.9   | S    | 12   | 7     | 11.3 | 7.2  | 1008.9   | S    | 19   | 7     | 11.3 | 7.0  |
| 12       | Cork       | 1016.2   | S    | 16   | 8     | 9.5  | 9.2  | 1009.9   | SSW  | 19   | 8     | 10.6 | 9.9  |
| 13       | Sofia      | 1029.3   | WNW  | 6    | 6     | 1.8  | -3.8 | 1032.3   | WNW  | 6    | 7     | 2.9  | -2.4 |
| 14       | Belgrade   | 1033.5   | WNW  | 4    | -     | 3.7  | -0.4 | 1036.9   | W    | 6    | 4     | 4.9  | -0.2 |
| 15       | Budapest   | 1033.6   | NW   | 6    | -     | 3.4  | -1.5 | 1036.8   | WNW  | 2    | -     | 8.1  | -2.2 |
| 16       | Prague     | 1038.6   | WSW  | 4    | -     | 0.6  | -2.7 | 1037.9   | SSE  | 4    | 1     | 5.4  | -1.7 |
| 17       | Munich     | 1038.1   | SE   | 4    | 0     | 1.0  | -0.9 | 1033.8   | E    | 8    | 0     | 8.7  | -4.6 |
| 18       | Strasbourg | 1035.2   | WSW  | 1    | -     | -1.3 | -1.9 | 1033.3   | W    | 1    | 9     | 0.2  | 0.1  |
| 19       | Paris      | 1031.3   | ENE  | 2    | -     | 1.5  | 0.2  | 1026.7   | S    | 5    | 7     | 7.2  | 3.2  |
| 20       | Jersey     | 1027.1   | SSE  | 13   | 6     | 6.9  | 4.2  | 1021.6   | SE   | 17   | 0     | 8.8  | 6.2  |
| 21       | Milan      | 1034.8   | E    | 5    | 9     | 1.8  | 1.2  | 1038.2   | WSW  | 2    | 9     | 3.5  | 3.5  |
| 22       | Marseille  | 1031.6   | -    | 0    | -     | 5.6  | 4.2  | 1033.9   | WNW  | 5    | -     | 15.8 | 10.1 |
| 23       | Bordeaux   | 1026.8   | ESE  | 7    | 9     | 6.9  | 6.6  | 1024.5   | SE   | 9    | -     | 14.0 | 8.4  |
| 24       | Rome       | 1031.1   | NE   | 4    | 0     | 5.4  | 5.4  | 1034.9   | N    | 2    | 2     | 14.8 | 6.0  |
| 25       | Ajaccio    | 1031.6   | NE   | 7    | -     | 6.3  | 5.1  | 1034.0   | SW   | 6    | -     | 15.4 | 9.5  |
| 26       | Barcelona  | 1030.4   | N    | 7    | 8     | 9.4  | 7.8  | 1032.0   | E    | 7    | 7     | 14.0 | 10.2 |
| 27       | Majorca    | 1030.2   | NNE  | 2    | 5     | 7.4  | 7.4  | 1030.3   | E    | 8    | 5     | 18.7 | 12.3 |
| 28       | Madrid     | 1030.1   | NNW  | 4    | 7     | 7.0  | 5.4  | 1028.4   | N    | 2    | 6     | 13.7 | 7.0  |
| 29       | Lisbon     | 1025.4   | S    | 5    | -     | 14.7 | 14.2 | 1026.0   | E    | 4    | -     | 15.3 | 13.1 |
| 30       | Athens     | 1024.5   | NNE  | 8    | -     | 11.0 | -4.6 | 1027.9   | NW   | 7    | -     | 10.4 | 1.0  |
| 31       | Malta      | 1028.0   | NE   | 7    | 7     | 14.7 | 11.7 | 1031.1   | E    | 7    | 2     | 15.4 | 8.6  |
| 32       | Gibraltar  | 1028.3   | E    | 15   | 2     | 16.1 | 12.9 | 1028.5   | E    | 16   | 8     | 16.7 | 12.1 |



# Daily Weather Summary for Sunday 28 January 2024



None of the selected stations observed a day of sleet or snow falling or non-zero snow depth at 0900 UTC.

# Daily Weather Summary for Monday 29 January 2024

This day's summary created 05/02/2024 03:03

## Summary of the UK Weather for Monday 29 January 2024

Monday started dominated by low pressure, located to the southwest of the UK. A couple of cold fronts moved in a south-eastward direction across central parts of the country. This created a large area of rain that affected central and northern England, as well as northern Wales but mainly dry elsewhere although rather cloudy. Scotland and North Ireland remained fairly clear through the start of the day. Moderate westerly winds were predominant, turning breezier in the north. Temperatures were generally above average for the time of the year. Through the rest of Monday, there were different weather conditions across the UK. A double warm front straddled across the Midlands and northern England bringing some showery rain to these areas. Elsewhere remained dry with some isolated showers in the south and some sunshine in the far north. Winds were generally calm.

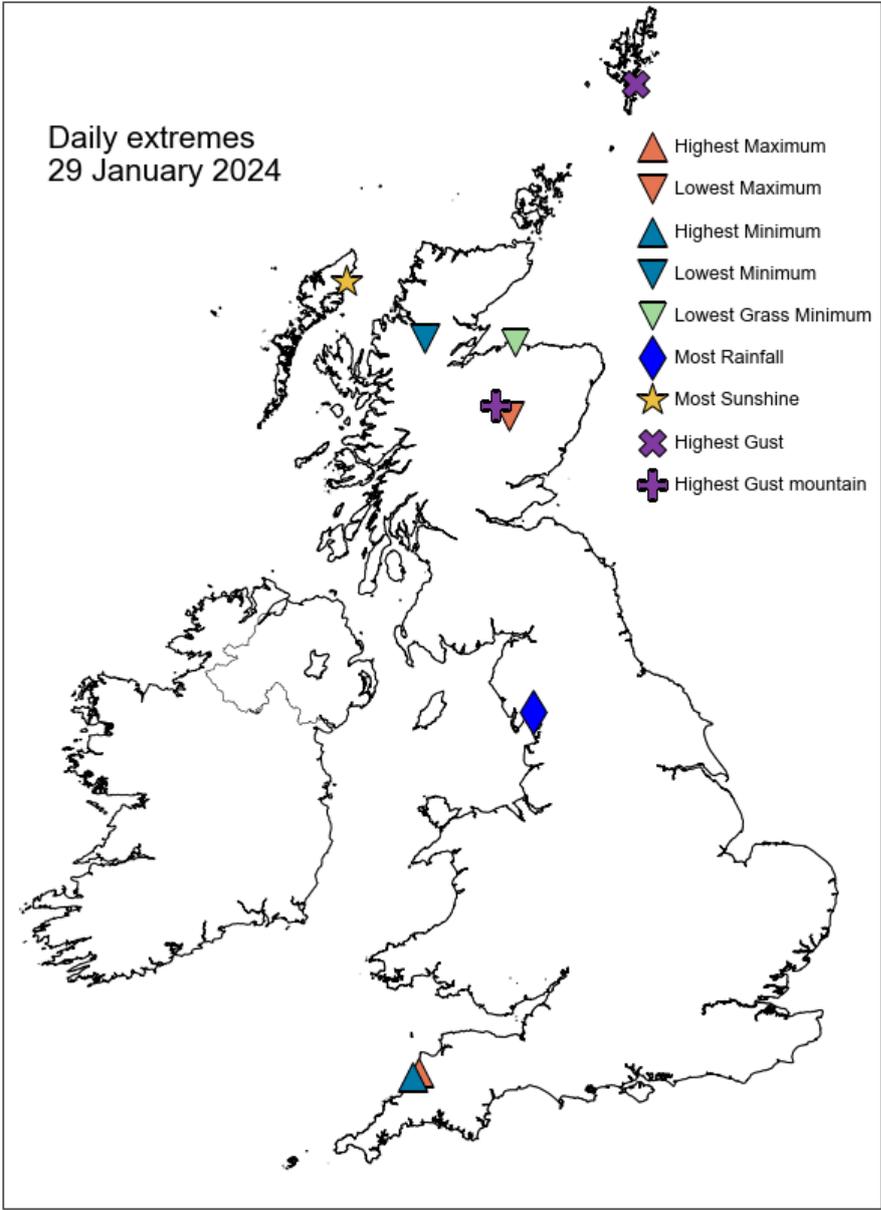
## Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>14.0°C</b> Bude (Cornwall, 15mAMSL)                          |
| <i>Lowest Maximum</i>                  | <b>1.7°C</b> Braemar No 2 (Aberdeenshire, 327mAMSL)             |
| <i>Highest Minimum</i>                 | <b>10.9°C</b> Bude (Cornwall, 15mAMSL)                          |
| <i>Lowest Minimum</i>                  | <b>-2.4°C</b> Loch Glascarnoch (Ross & Cromarty, 269mAMSL)      |
| <i>Lowest Grass Minimum</i>            | <b>-5.4°C</b> Lossiemouth (Moray (in Grampian Region), 7mAMSL)  |
| <i>Most Rainfall</i>                   | <b>48.5mm</b> High Newton Resr (Cumbria, 178mAMSL)              |
| <i>Most Sunshine</i>                   | <b>5.1hr</b> Stornoway Airport (Western Isles, 15mAMSL)         |
| <i>Highest Gust</i>                    | <b>50Kt 58mph</b> Lerwick (Shetland, 82mAMSL)                   |
| <i>Highest Gust (mountain*)</i>        | <b>51Kt 59mph</b> Cairngorm Summit (Inverness-shire, 1237mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

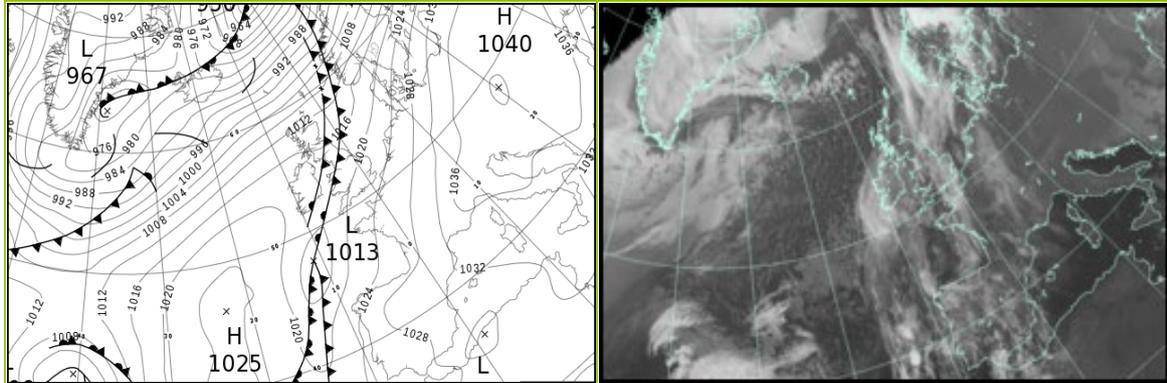
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Monday 29 January 2024

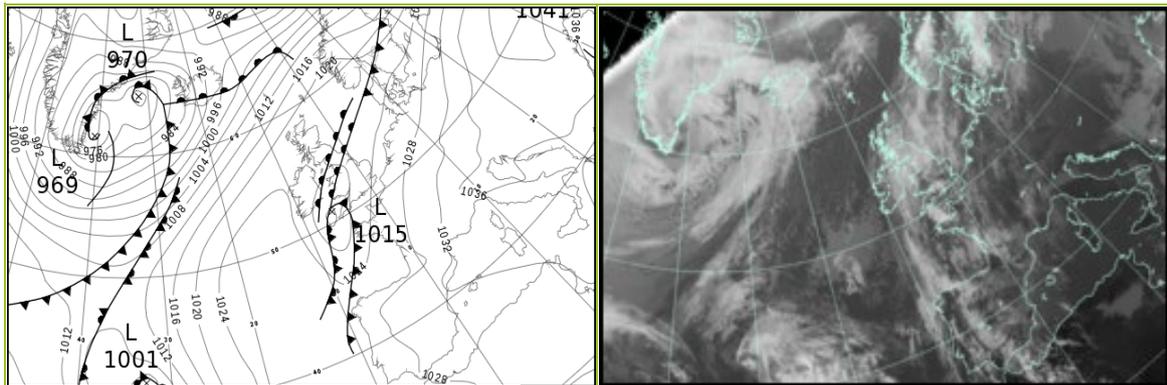


# Daily Weather Summary for Monday 29 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



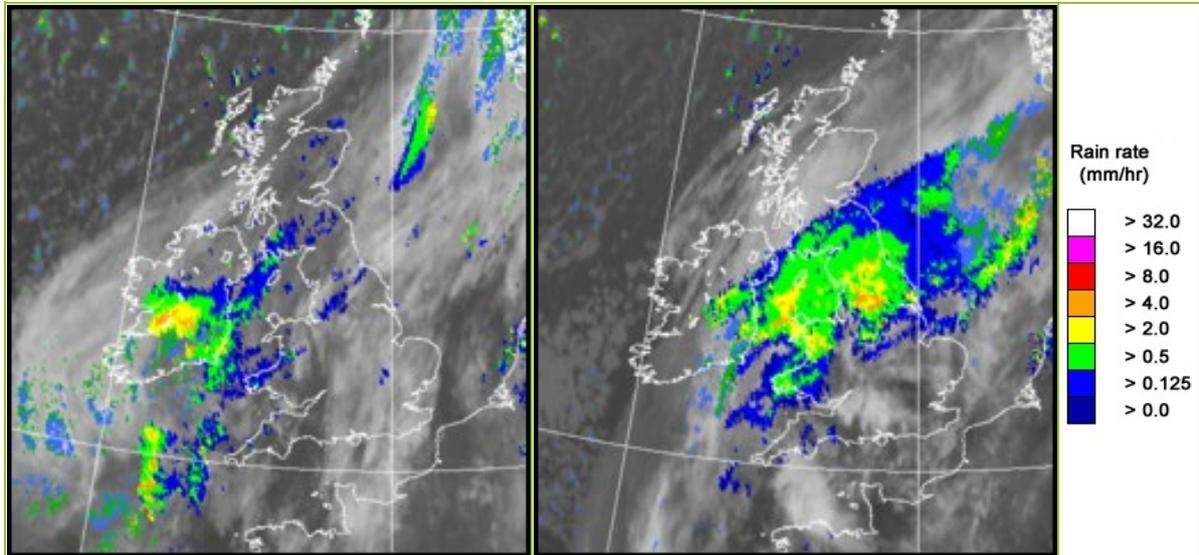
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Monday 29 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



# Daily Weather Summary for Monday 29 January 2024

## Selected UK readings at (L) 0000 and (R) 1200 UTC

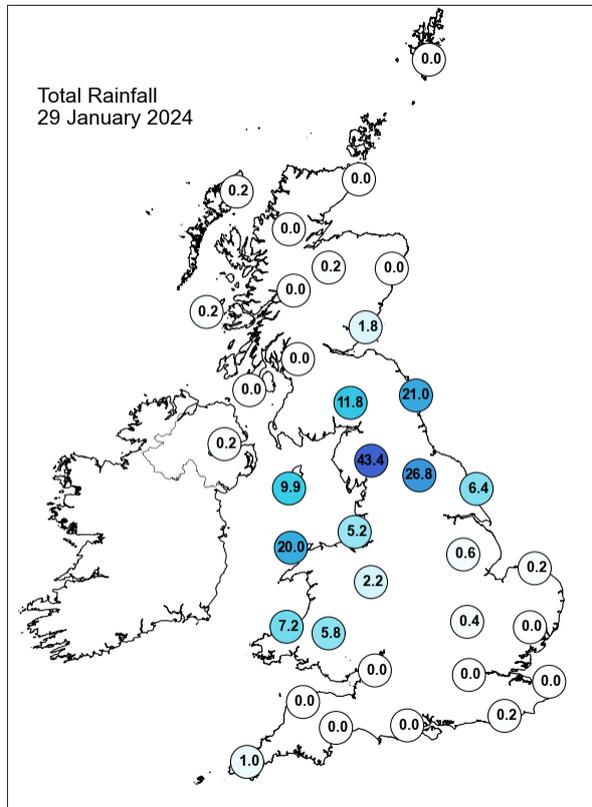
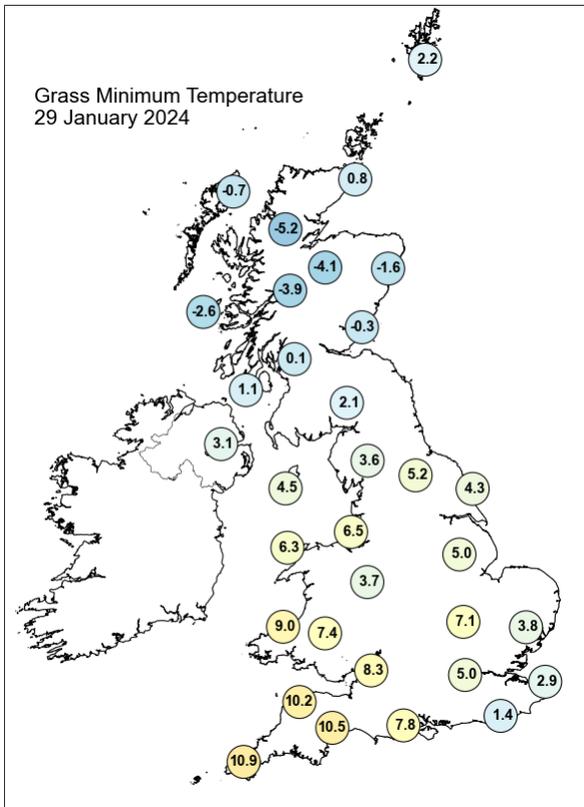
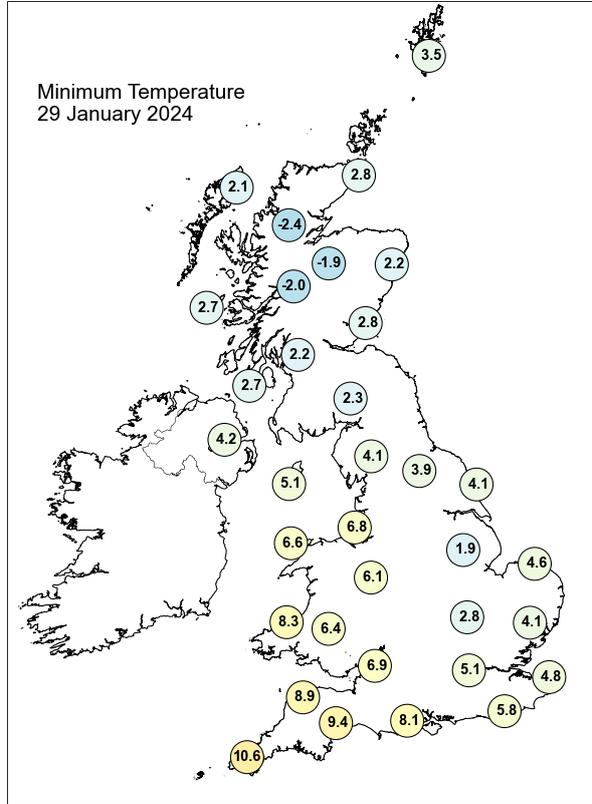
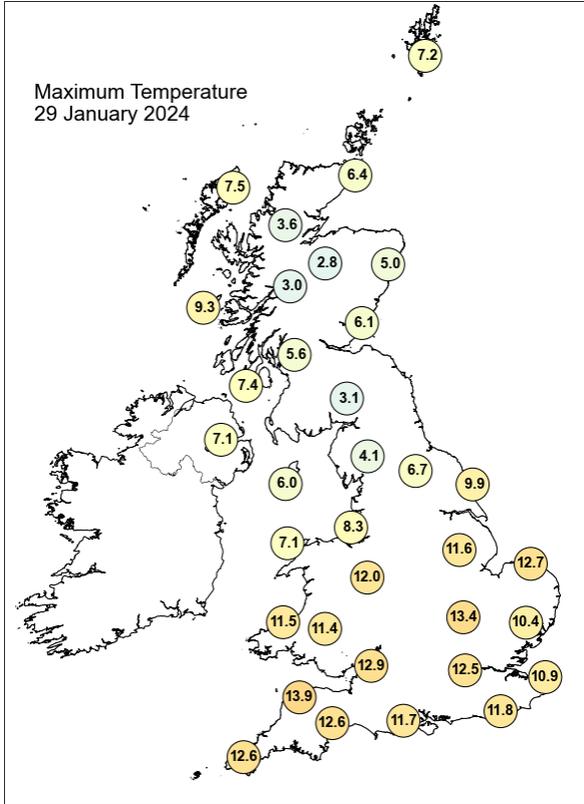
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1005.6   | WSW  | 29   | 2     | 6.1  | 1.2  | 1020.0   | WSW  | 16   | 2     | 7.0  | 2.5  |
| 2        | Wick             | 1011.4   | W    | 9    | 5     | 4.2  | 0.2  | 1022.5   | WSW  | 8    | 1     | 5.4  | 0.8  |
| 3        | Stornoway        | 1011.9   | WSW  | 15   | 0     | 3.2  | -0.2 | 1021.7   | SSW  | 10   | 0     | 6.9  | 3.1  |
| 4        | Loch Glascarnoch | 1012.9   | W    | 20   | 0     | 3.2  | -1.0 | 1023.8   | SW   | 2    | 0     | 2.1  | -1.0 |
| 5        | Aviemore         | 1013.9   | -    | -    | 6     | 4.6  | 0.0  | 1024.1   | -    | -    | 0     | 1.5  | -0.4 |
| 6        | Dyce             | 1013.9   | W    | 12   | 8     | 8.0  | 0.5  | 1023.8   | NNE  | 2    | 4     | 4.6  | 0.2  |
| 7        | Tulloch Bridge   | 1015.0   | W    | 7    | 8     | 5.1  | -0.6 | 1024.9   | NNW  | 2    | 0     | 1.3  | 0.1  |
| 8        | Tiree            | 1015.7   | W    | 12   | 8     | 5.9  | -0.1 | 1023.5   | SSE  | 2    | 2     | 6.4  | 3.0  |
| 9        | Leuchars         | 1014.9   | W    | 8    | 8     | 7.2  | 4.4  | 1023.5   | WNW  | 3    | 8     | 5.7  | 2.2  |
| 10       | Bishopton        | 1015.3   | W    | 9    | 8     | 6.1  | 3.0  | 1023.2   | NW   | 7    | 8     | 4.4  | 2.3  |
| 11       | Machrihanish     | 1016.6   | W    | 13   | 8     | 7.3  | 3.6  | 1023.0   | E    | 2    | 1     | 6.1  | 3.4  |
| 12       | Boulmer          | 1016.0   | W    | 9    | 8     | -    | -    | 1023.0   | N    | 4    | 8     | -    | -    |
| 13       | Eskdalemuir      | 1016.5   | WSW  | 7    | 8     | 6.2  | 3.9  | 1023.2   | N    | 6    | 8     | 2.9  | 2.0  |
| 14       | Aldergrove       | 1017.7   | WSW  | 5    | 8     | 5.6  | 4.2  | 1022.6   | N    | 3    | 3     | 5.4  | 4.1  |
| 15       | Shap             | 1016.7   | NNW  | 8    | 8     | 7.1  | 6.0  | 1021.4   | N    | 3    | 8     | 3.8  | 3.6  |
| 16       | Leeming          | 1016.6   | SSW  | 5    | 8     | 11.1 | 8.5  | 1021.4   | N    | 7    | 8     | 6.5  | 5.9  |
| 17       | Ronaldsway       | 1017.4   | WNW  | 7    | 8     | 8.2  | 5.2  | 1020.4   | N    | 12   | 8     | 5.6  | 4.0  |
| 18       | Bridlington      | 1017.2   | S    | 4    | 8     | 7.2  | 6.2  | 1021.0   | NE   | 7    | 8     | 7.5  | 7.2  |
| 19       | Crosby           | 1017.8   | W    | 12   | 8     | 8.2  | 7.2  | 1017.7   | E    | 3    | 8     | 8.1  | 7.8  |
| 20       | Valley           | 1018.3   | NW   | 6    | 8     | 8.6  | 6.2  | 1018.6   | NNE  | 14   | 8     | 6.6  | 6.0  |
| 21       | Waddington       | 1018.8   | SSW  | 12   | 8     | 9.3  | 7.5  | 1021.0   | SSE  | 8    | 8     | 10.7 | 9.9  |
| 22       | Shawbury         | 1018.5   | SE   | 3    | 5     | 7.9  | 5.8  | 1018.2   | SSE  | 10   | 8     | 11.2 | 10.3 |
| 23       | Weybourne        | 1020.1   | SSW  | 12   | 0     | 7.4  | 5.9  | 1022.5   | SSW  | 9    | 8     | 11.0 | 8.9  |
| 24       | Bedford          | 1020.5   | SSW  | 9    | 8     | 9.5  | 8.3  | 1021.6   | S    | 9    | 7     | 11.4 | 9.6  |
| 25       | Aberporth        | 1017.7   | S    | 11   | 8     | 10.3 | 10.1 | 1015.9   | S    | 22   | 8     | 11.3 | 10.8 |
| 26       | Sennybridge      | 1019.0   | SSW  | -    | 8     | 9.3  | 8.3  | 1017.8   | W    | -    | 7     | 10.3 | 9.6  |
| 27       | Wattisham        | 1021.7   | SSW  | 7    | 6     | 6.8  | 5.5  | 1023.3   | SSW  | 8    | 8     | 9.3  | 8.8  |
| 28       | Almondsbury      | 1020.2   | S    | 4    | 8     | 10.9 | 10.2 | 1020.0   | SSE  | 10   | 5     | 11.7 | 9.4  |
| 29       | Heathrow         | 1021.9   | S    | 6    | 8     | 8.4  | 7.4  | 1023.0   | S    | 9    | 8     | 11.4 | 9.5  |
| 30       | Manston          | 1022.5   | S    | 10   | 8     | 6.5  | 5.9  | 1024.3   | SSW  | 10   | 8     | 9.3  | 9.0  |
| 31       | Chivenor         | 1019.6   | S    | 7    | 8     | 12.0 | 10.3 | 1018.6   | S    | 16   | 8     | 13.1 | 11.3 |
| 32       | Exeter           | 1019.9   | S    | 5    | 8     | 11.7 | 10.8 | 1020.2   | S    | 15   | 8     | 11.0 | 10.4 |
| 33       | Herstmonceux     | 1022.8   | SW   | 4    | 8     | 8.0  | 7.7  | 1024.3   | S    | 5    | 8     | 8.9  | 8.9  |
| 34       | Hurn             | 1021.4   | SSW  | 7    | 8     | 10.9 | 9.8  | 1022.7   | SSW  | 9    | 8     | 9.8  | 9.8  |
| 35       | Camborne         | 1019.1   | S    | 13   | 8     | 11.7 | 10.9 | 1017.1   | S    | 19   | 8     | 12.2 | 11.7 |

# Daily Weather Summary for Monday 29 January 2024

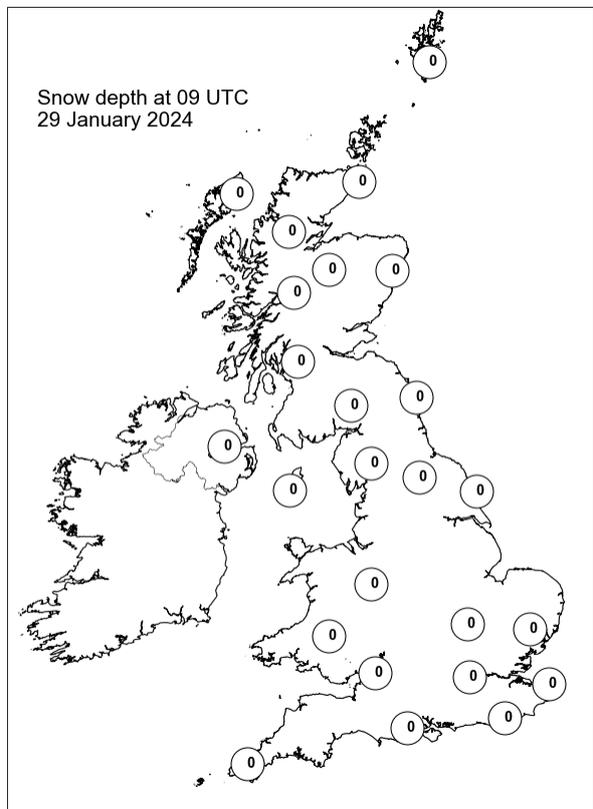
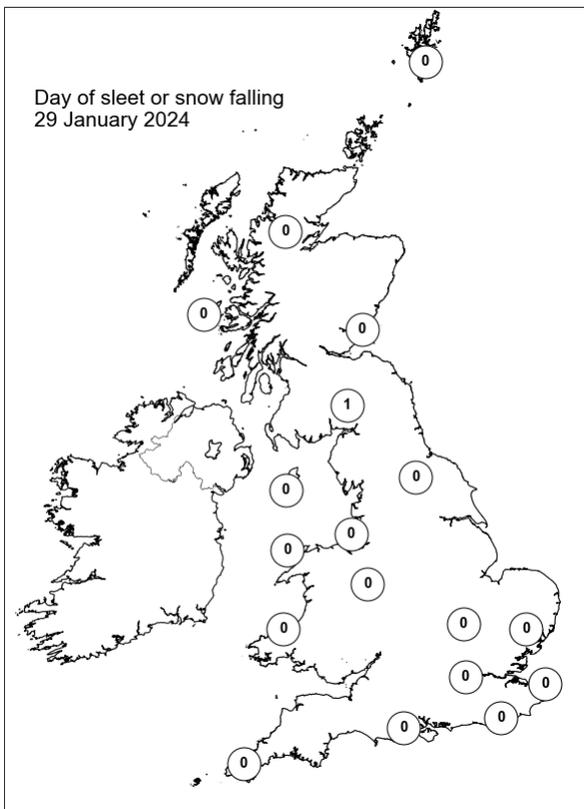
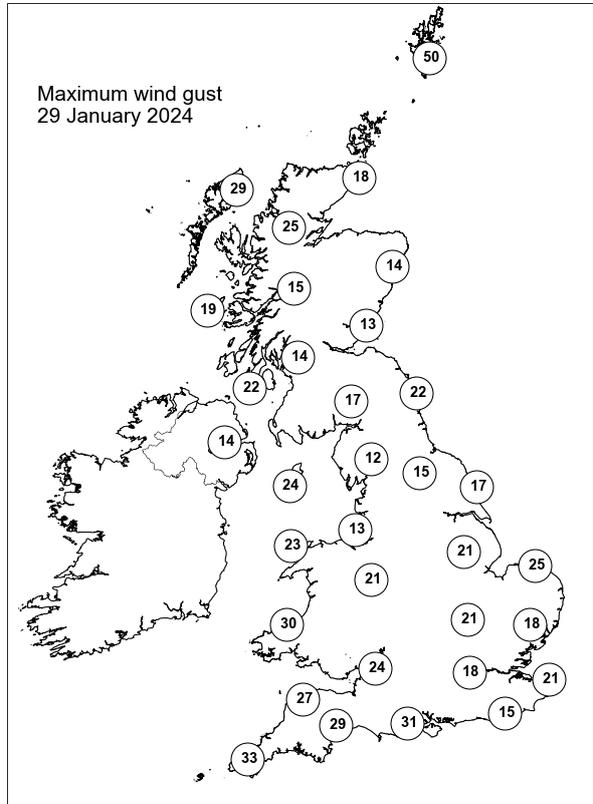
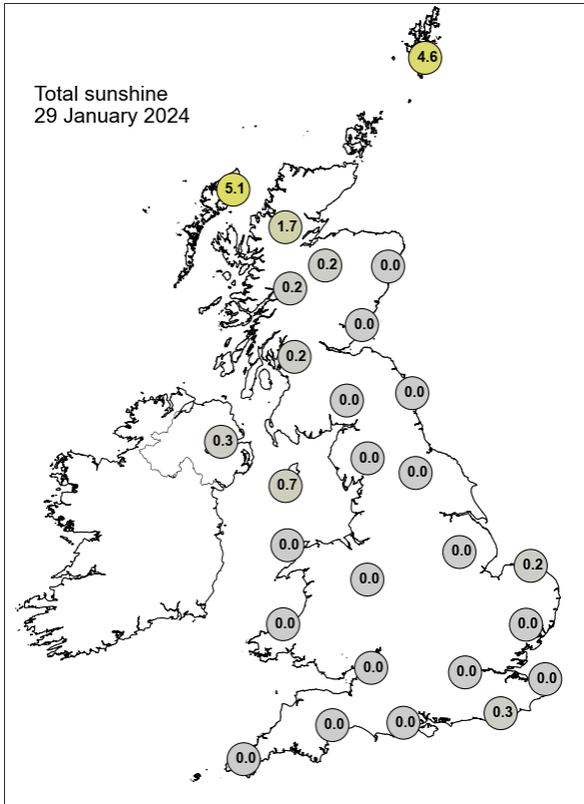
## Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Murmansk   | 996.0    | S    | 16   | 8     | -0.6 | -1.5 | 982.2    | SW   | 23   | 7     | 3.5  | -0.5 |
| 2        | Helsinki   | 1022.0   | SW   | 17   | 8     | 1.7  | 1.3  | 1017.1   | SW   | 17   | 7     | 2.8  | 0.3  |
| 3        | Stockholm  | 1020.4   | S    | 8    | -     | 3.1  | -1.3 | 1019.4   | WSW  | 12   | -     | 5.4  | 1.5  |
| 4        | Oslo       | 1013.9   | SSW  | 12   | -     | 3.3  | 0.9  | 1019.4   | -    | 0    | 5     | 5.4  | 2.8  |
| 5        | Reykjavik  | 983.0    | WSW  | 20   | 6     | -1.5 | -1.7 | 984.5    | S    | 10   | 7     | 2.0  | 2.0  |
| 6        | Moscow     | 1035.4   | WSW  | 2    | 8     | -3.5 | -6.1 | 1033.4   | SW   | 4    | 8     | -3.5 | -5.4 |
| 7        | Kiev       | 1038.3   | N    | 6    | 5     | -2.1 | -4.9 | 1041.1   | N    | 2    | 5     | 1.2  | -5.3 |
| 8        | Warsaw     | 1038.6   | S    | 2    | 7     | 3.3  | 0.2  | 1036.4   | SSE  | 8    | 2     | 6.3  | -0.5 |
| 9        | Berlin     | 1032.0   | SSE  | 4    | 1     | 1.2  | -2.4 | 1029.2   | S    | 10   | 8     | 9.2  | -3.6 |
| 10       | De Bilt    | 1024.4   | S    | 6    | 8     | 4.4  | 0.3  | 1026.0   | SSW  | 6    | 8     | 10.2 | 6.1  |
| 11       | Dublin     | 1018.8   | W    | 6    | 7     | 6.6  | 4.6  | 1021.3   | N    | 12   | 8     | 4.7  | 3.8  |
| 12       | Cork       | 1018.1   | N    | 14   | 8     | 4.8  | 3.4  | 1020.4   | N    | 17   | 8     | 4.0  | 2.2  |
| 13       | Sofia      | 1035.6   | W    | 4    | 7     | 0.8  | -1.7 | 1036.9   | N    | 2    | 6     | 2.5  | -5.4 |
| 14       | Belgrade   | 1039.1   | N    | 2    | -     | 2.3  | 1.6  | 1039.1   | NNW  | 2    | 1     | 6.4  | -1.7 |
| 15       | Budapest   | 1040.3   | NNW  | 2    | -     | -0.9 | -2.6 | 1039.7   | SSW  | 2    | -     | 6.0  | -1.9 |
| 16       | Prague     | 1036.9   | SE   | 4    | -     | -1.4 | -3.3 | 1035.1   | NNE  | 2    | 1     | 4.7  | -1.8 |
| 17       | Munich     | 1034.4   | ESE  | 2    | 5     | -0.6 | -2.9 | 1032.1   | ENE  | 4    | 8     | 10.0 | -4.7 |
| 18       | Strasbourg | 1031.6   | -    | 0    | -     | -1.9 | -2.2 | 1031.3   | S    | 3    | -     | 8.6  | 4.4  |
| 19       | Paris      | 1026.8   | SSE  | 1    | -     | 5.4  | 3.6  | 1027.9   | S    | 8    | 7     | 12.2 | 6.9  |
| 20       | Jersey     | 1023.2   | S    | 12   | 8     | 8.9  | 8.3  | 1023.6   | SSE  | 18   | 8     | 9.7  | 9.3  |
| 21       | Milan      | 1037.4   | N    | 2    | 9     | 1.4  | 1.4  | 1037.0   | WSW  | 4    | 6     | 2.3  | 2.3  |
| 22       | Marseille  | 1034.6   | E    | 4    | -     | 7.6  | 4.0  | 1034.6   | W    | 4    | -     | 13.0 | 7.0  |
| 23       | Bordeaux   | 1026.9   | SE   | 6    | -     | 9.9  | 8.3  | 1027.4   | SE   | 9    | 7     | 14.8 | 10.4 |
| 24       | Rome       | 1034.8   | N    | 1    | 0     | 2.0  | 1.8  | 1034.7   | N    | 2    | 2     | 14.5 | 6.9  |
| 25       | Ajaccio    | 1034.3   | ENE  | 6    | -     | 5.6  | 4.1  | 1034.2   | WSW  | 4    | -     | 14.4 | 8.8  |
| 26       | Barcelona  | 1032.1   | N    | 4    | 7     | 12.6 | 9.6  | 1032.9   | NNE  | 5    | 8     | 14.5 | 9.5  |
| 27       | Majorca    | 1031.1   | ENE  | 5    | 8     | 12.4 | 11.5 | 1031.2   | E    | 9    | 7     | 17.3 | 11.1 |
| 28       | Madrid     | 1030.1   | N    | 4    | 8     | 7.3  | 5.8  | 1029.0   | N    | 1    | 8     | 13.6 | 7.3  |
| 29       | Lisbon     | 1025.6   | NNE  | 6    | -     | 13.8 | 13.8 | 1026.9   | ENE  | 2    | -     | 16.5 | 11.8 |
| 30       | Athens     | 1030.7   | N    | 3    | -     | 6.3  | 0.4  | 1031.5   | NNW  | 7    | 6     | 8.0  | 1.8  |
| 31       | Malta      | 1032.6   | E    | 5    | 6     | 12.6 | 7.0  | 1033.0   | NE   | 7    | 2     | 14.7 | 6.5  |
| 32       | Gibraltar  | 1027.8   | E    | 20   | 8     | 16.2 | 12.6 | 1029.1   | E    | 22   | 8     | 16.5 | 13.4 |

# Daily Weather Summary for Monday 29 January 2024



# Daily Weather Summary for Monday 29 January 2024



## Daily Weather Summary for Tuesday 30 January 2024

This day's summary created 06/02/2024 03:03

### Summary of the UK Weather for Tuesday 30 January 2024

Rain across northern England and southern Scotland continued overnight in association with a shallow low and frontal system but became more fragmented over Wales and eastern parts of England. Across remaining parts of England, it remained rather cloudy with the odd patch of drizzle. A ridge brought dry, clear and cold conditions for Northern Ireland and much of Scotland overnight. Low cloud and light drizzle in England and Wales cleared south-eastwards, lingered in the southeast, where it cleared into the evening with some fog patches. Some showers in west Scotland but mostly dry and sunny across the UK. Temperatures dropped across England and Wales relative to yesterday, returning to near-average. During the evening, thick cloud and strong winds in the north with coastal gales. Elsewhere, there were clear areas and a fairly widespread frost.

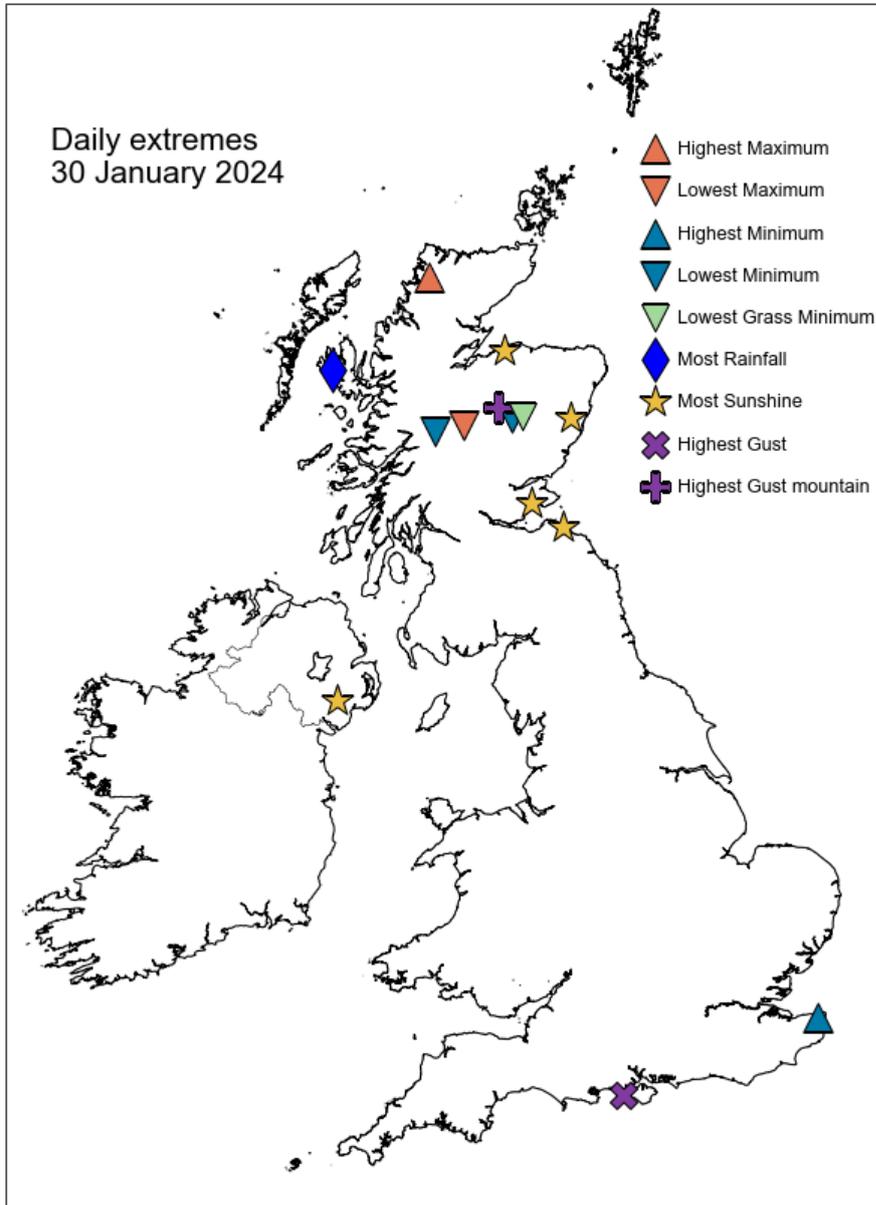
### Daily Extremes

|  |   |
|--|---|
| <i>Highest Maximum</i>                 | <b>10.8°C</b> Achfary (Sutherland, 46mAMSL)   |
| <i>Lowest Maximum</i>                  | <b>4.8°C</b> Dalwhinnie No 2 (Inverness-shire, 351mAMSL)  |
| <i>Highest Minimum</i>                 | <b>8.4°C</b> Manston (Kent, 49mAMSL)  |
| <i>Lowest Minimum</i>                  | <b>-8.8°C</b> Tulloch Bridge (Inverness-shire, 249mAMSL)<br>also Braemar No 2 (Aberdeenshire, 327mAMSL)   |
| <i>Lowest Grass Minimum</i>            | <b>-13.9°C</b> Balmoral (Aberdeenshire, 283mAMSL)   |
| <i>Most Rainfall</i>                   | <b>17.6mm</b> Skye: Harlosh (Inverness-shire, 20mAMSL)  |
| <i>Most Sunshine</i>                   | <b>7.2hr</b> Kinloss (Moray (in Grampian Region), 5mAMSL)<br>also Katesbridge (Down, 91mAMSL)<br>also Baintown (Fife, 123mAMSL)<br>also Dunbar (East Lothian, 23mAMSL)<br>also Durris (Kincardineshire, 107mAMSL) |
| <i>Highest Gust</i>                    | <b>49Kt 56mph</b> Wight: Needles Old Battery (Isle Of Wight, 80mAMSL)   |
| <i>Highest Gust (mountain*)</i>        | <b>73Kt 84mph</b> Cairngorm Summit (Inverness-shire, 1237mAMSL)   |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.   |

mAMSL refers to station elevation in metres above mean sea level.

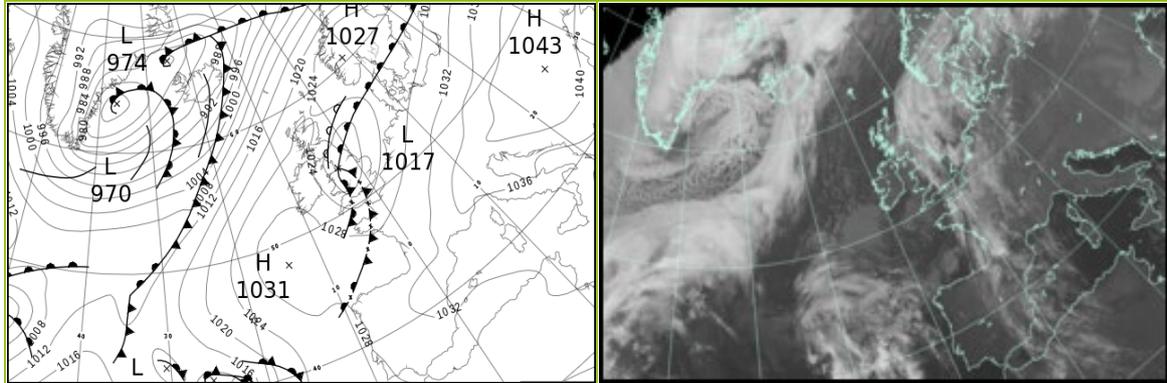
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Tuesday 30 January 2024

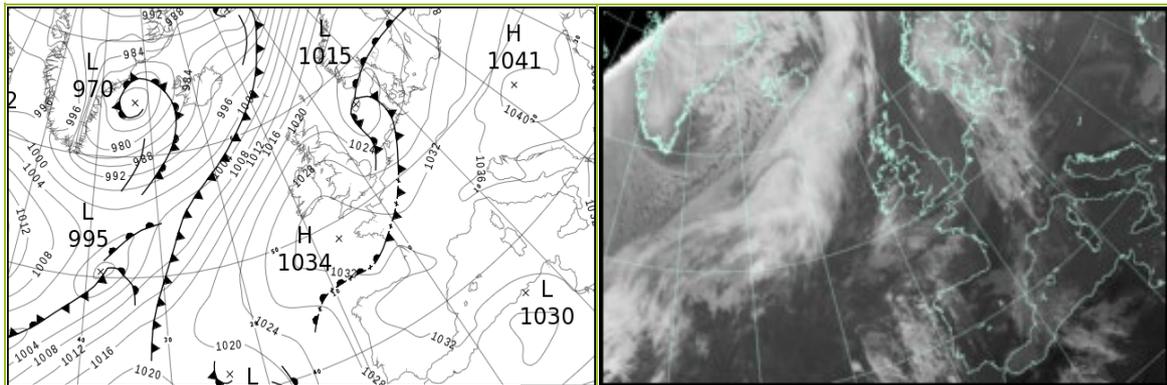


# Daily Weather Summary for Tuesday 30 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



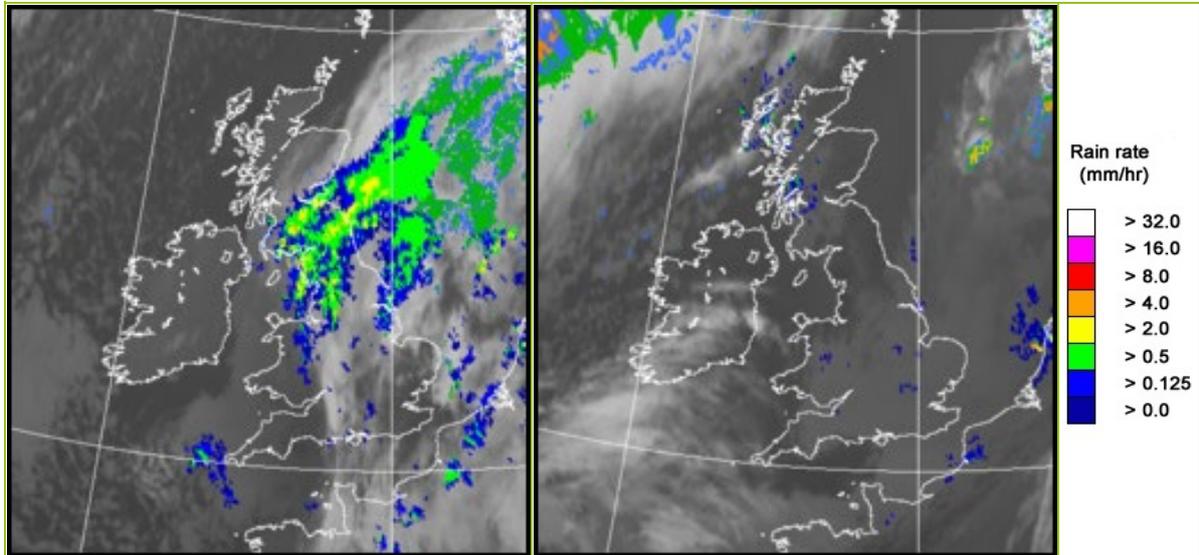
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



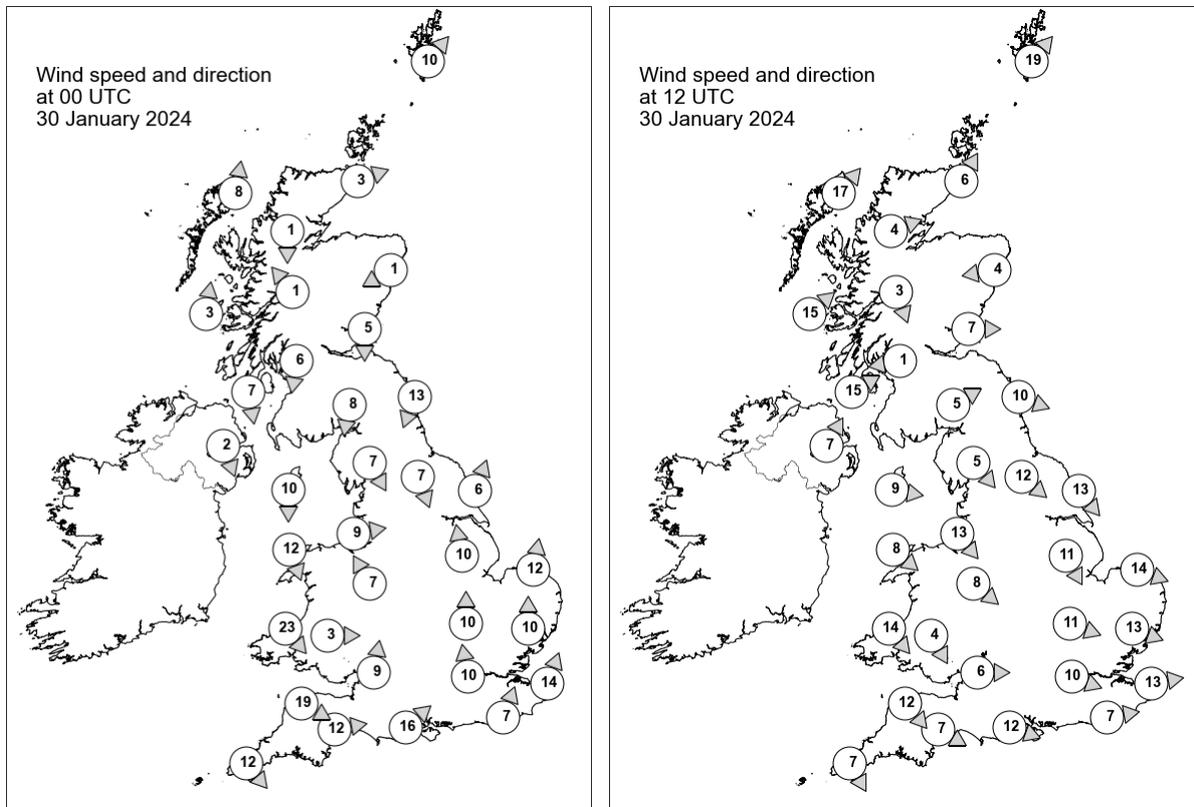
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Tuesday 30 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



## Daily Weather Summary for Tuesday 30 January 2024

### Selected UK readings at (L) 0000 and (R) 1200 UTC

| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1023.1   | SW   | 10   | 0     | 4.4  | 3.1  | 1018.5   | SW   | 19   | 8     | 6.1  | 4.2  |
| 2        | Wick             | 1023.7   | WSW  | 3    | 0     | 0.5  | -2.2 | 1021.2   | SSW  | 6    | 0     | 5.5  | 0.8  |
| 3        | Stornoway        | 1022.7   | S    | 8    | 1     | 5.8  | 4.3  | 1019.8   | SW   | 17   | 4     | 8.2  | 3.9  |
| 4        | Loch Glascarnoch | 1025.9   | N    | 1    | 0     | -5.5 | -6.3 | 1022.5   | WSW  | 4    | 8     | 4.5  | 3.3  |
| 5        | Aviemore         | 1025.6   | -    | -    | 8     | -4.6 | -5.1 | 1024.5   | -    | -    | 1     | -0.2 | -1.5 |
| 6        | Dyce             | 1023.9   | ENE  | 1    | 8     | -0.4 | -1.6 | 1023.7   | E    | 4    | 0     | 5.3  | -3.0 |
| 7        | Tulloch Bridge   | 1026.6   | SE   | 1    | 0     | -5.8 | -6.2 | 1026.0   | NNW  | 3    | 8     | 0.9  | 0.1  |
| 8        | Tiree            | 1024.4   | S    | 3    | 2     | 2.9  | 0.3  | 1024.4   | SW   | 15   | 3     | 8.8  | 3.7  |
| 9        | Leuchars         | 1023.2   | N    | 5    | 8     | 4.2  | 3.4  | 1025.4   | W    | 7    | 0     | 5.2  | -0.3 |
| 10       | Bishopton        | 1023.6   | N    | 6    | 8     | 4.6  | 0.8  | 1026.7   | E    | 1    | 8     | 3.2  | 1.0  |
| 11       | Machrihanish     | 1024.0   | N    | 7    | 1     | 0.2  | -2.8 | 1027.1   | WSW  | 15   | 3     | 7.6  | 4.7  |
| 12       | Boulmer          | 1020.2   | NNE  | 13   | 8     | -    | -    | 1026.0   | WNW  | 10   | 0     | -    | -    |
| 13       | Eskdalemuir      | 1021.8   | N    | 8    | 8     | 2.1  | 1.4  | 1027.6   | WSW  | 5    | 8     | 4.0  | 2.0  |
| 14       | Aldergrove       | 1024.3   | NNW  | 2    | 0     | -0.3 | -1.2 | 1029.0   | SSW  | 7    | 0     | 4.7  | 2.3  |
| 15       | Shap             | 1019.2   | NNW  | 7    | 8     | 3.8  | 3.7  | 1028.2   | NW   | 5    | 0     | 4.9  | -0.5 |
| 16       | Leeming          | 1018.2   | NNW  | 7    | 8     | 6.2  | 5.8  | -        | NW   | 12   | 2     | -    | -    |
| 17       | Ronaldsway       | 1020.5   | N    | 10   | 8     | 5.4  | 3.7  | 1029.2   | W    | 9    | 4     | 7.3  | 3.7  |
| 18       | Bridlington      | 1017.4   | SSW  | 6    | 8     | 8.7  | 8.4  | 1025.4   | NW   | 13   | 8     | 6.7  | 4.7  |
| 19       | Crosby           | 1017.4   | W    | 9    | 8     | 7.1  | 6.9  | 1029.4   | NW   | 13   | 0     | 7.2  | 4.7  |
| 20       | Valley           | 1020.2   | NNW  | 12   | 8     | 6.3  | 4.8  | 1030.5   | NW   | 8    | 1     | 8.0  | 2.9  |
| 21       | Waddington       | 1018.5   | S    | 10   | 8     | 10.1 | 8.9  | 1027.6   | NNW  | 11   | 8     | 5.9  | 2.9  |
| 22       | Shawbury         | 1017.0   | SSE  | 7    | 8     | 11.1 | 9.7  | 1029.8   | NW   | 8    | 8     | 6.9  | 3.7  |
| 23       | Weybourne        | 1020.1   | S    | 12   | 8     | 10.3 | 8.4  | 1025.8   | WNW  | 14   | 8     | 6.4  | 6.1  |
| 24       | Bedford          | 1019.5   | S    | 10   | 8     | 10.9 | 9.2  | 1028.1   | WNW  | 11   | 8     | 6.9  | 4.5  |
| 25       | Aberporth        | 1021.0   | NW   | 23   | 8     | 6.3  | 5.2  | 1031.7   | NW   | 14   | 6     | 6.3  | 2.2  |
| 26       | Sennybridge      | 1019.6   | W    | 3    | 8     | 6.1  | 5.5  | 1031.1   | NNW  | 4    | 8     | 5.2  | 2.9  |
| 27       | Wattisham        | 1021.5   | S    | 10   | 8     | 9.2  | 7.8  | 1027.0   | WNW  | 13   | 8     | 6.8  | 4.7  |
| 28       | Almondsbury      | 1018.9   | S    | 9    | 8     | 10.0 | 9.1  | 1030.6   | W    | 6    | 8     | 7.2  | 3.7  |
| 29       | Heathrow         | 1021.1   | S    | 10   | 8     | 12.2 | 10.1 | 1029.0   | WNW  | 10   | 8     | 8.4  | 3.4  |
| 30       | Manston          | 1023.4   | SSW  | 14   | 2     | 9.9  | 8.2  | 1027.9   | W    | 13   | 8     | 8.7  | 5.5  |
| 31       | Chivenor         | 1022.0   | WNW  | 19   | 8     | 8.0  | 6.0  | 1032.1   | NW   | 12   | 8     | 8.1  | 2.3  |
| 32       | Exeter           | 1021.5   | W    | 12   | 8     | 9.0  | 7.3  | 1031.3   | WNW  | 7    | 8     | 7.6  | 4.0  |
| 33       | Herstmonceux     | 1023.3   | SSW  | 7    | 8     | 11.0 | 9.3  | 1029.0   | W    | 7    | 8     | 8.1  | 5.4  |
| 34       | Hurn             | 1021.4   | SW   | 16   | 8     | 9.9  | 8.7  | 1030.6   | WNW  | 12   | 8     | 8.7  | 4.3  |
| 35       | Camborne         | 1025.4   | NW   | 12   | 8     | 7.2  | 5.7  | 1033.4   | NNW  | 7    | 6     | 8.0  | 0.2  |

## Daily Weather Summary for Tuesday 30 January 2024

### Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Murmansk   | 987.9    | WSW  | 19   | 6     | 1.6  | -4.8 | 999.3    | SW   | 12   | 7     | -0.4 | -6.4 |
| 2        | Helsinki   | 1025.4   | W    | 2    | 8     | -0.6 | -1.1 | 1026.9   | SW   | 2    | 0     | 1.8  | 0.4  |
| 3        | Stockholm  | 1025.6   | -    | 0    | -     | 1.7  | 1.1  | 1023.5   | SE   | 4    | -     | 3.1  | 2.8  |
| 4        | Oslo       | 1025.9   | NNE  | 2    | -     | -0.2 | -1.6 | 1021.4   | NE   | 4    | 9     | 0.5  | -0.2 |
| 5        | Reykjavik  | 986.0    | SW   | 15   | 2     | -1.4 | -3.1 | 985.4    | SSW  | 9    | 7     | -2.0 | -2.3 |
| 6        | Moscow     | 1028.0   | W    | 2    | 8     | -0.8 | -2.6 | 1028.9   | NW   | 2    | 8     | 1.9  | -0.8 |
| 7        | Kiev       | 1041.7   | WSW  | 4    | 8     | -1.9 | -5.4 | 1036.6   | WSW  | 6    | 2     | 3.8  | -3.4 |
| 8        | Warsaw     | 1034.9   | ESE  | 6    | 0     | -0.9 | -2.0 | 1032.1   | S    | 6    | 4     | 7.5  | -2.0 |
| 9        | Berlin     | 1030.2   | S    | 2    | 8     | 2.3  | -2.4 | 1028.3   | SSW  | 6    | 8     | 7.1  | -1.4 |
| 10       | De Bilt    | 1025.7   | S    | 6    | 8     | 7.5  | 6.3  | 1026.0   | WSW  | 10   | 8     | 10.1 | 6.8  |
| 11       | Dublin     | 1024.3   | WNW  | 12   | 1     | 1.7  | 0.0  | 1031.0   | WSW  | 6    | 5     | 4.5  | 1.8  |
| 12       | Cork       | 1027.6   | NW   | 6    | 1     | 1.7  | -0.6 | 1032.7   | SW   | 6    | 5     | 7.2  | 1.7  |
| 13       | Sofia      | 1040.6   | WNW  | 2    | 3     | -2.4 | -4.7 | 1039.7   | ESE  | 2    | 5     | 0.8  | -1.7 |
| 14       | Belgrade   | 1041.0   | SE   | 4    | -     | 1.4  | 1.4  | 1040.2   | ESE  | 4    | 0     | 6.7  | -5.7 |
| 15       | Budapest   | 1041.8   | ENE  | 2    | -     | -2.0 | -3.1 | 1040.5   | SSW  | 6    | -     | 5.2  | 0.2  |
| 16       | Prague     | 1037.0   | N    | 2    | -     | -3.5 | -4.4 | 1035.5   | SSE  | 4    | 8     | -0.8 | -2.0 |
| 17       | Munich     | 1034.7   | SW   | 2    | 2     | -0.3 | -2.3 | 1031.6   | SSW  | 2    | 8     | 12.5 | -3.1 |
| 18       | Strasbourg | 1032.4   | WSW  | 3    | -     | 0.9  | 0.6  | 1032.4   | SSW  | 3    | -     | 8.8  | 4.8  |
| 19       | Paris      | 1028.3   | S    | 7    | 7     | 9.5  | 6.8  | 1031.5   | SW   | 6    | 7     | 11.4 | 9.3  |
| 20       | Jersey     | 1025.6   | WSW  | 16   | 8     | 9.2  | 7.7  | 1032.0   | WNW  | 11   | 8     | 8.8  | 3.7  |
| 21       | Milan      | 1036.9   | -    | 0    | -     | -0.1 | -0.1 | 1036.4   | WSW  | 2    | 2     | 3.8  | 2.0  |
| 22       | Marseille  | 1035.2   | SE   | 3    | -     | 5.5  | 3.5  | 1035.5   | W    | 4    | -     | 10.8 | 5.1  |
| 23       | Bordeaux   | 1029.3   | SE   | 5    | 8     | 11.5 | 9.1  | 1031.8   | S    | 2    | -     | 16.6 | 10.0 |
| 24       | Rome       | 1035.0   | E    | 3    | 0     | 2.0  | 1.7  | 1035.0   | N    | 2    | 0     | 13.7 | 5.8  |
| 25       | Ajaccio    | 1035.0   | NE   | 6    | -     | 5.4  | 4.7  | 1035.0   | SSW  | 6    | -     | 14.8 | 9.6  |
| 26       | Barcelona  | 1033.3   | N    | 5    | 6     | 12.8 | 10.5 | 1033.9   | SSE  | 5    | 7     | 15.9 | 8.1  |
| 27       | Majorca    | 1032.4   | E    | 2    | 8     | 9.1  | 9.0  | 1032.9   | ENE  | 4    | 6     | 16.7 | 9.4  |
| 28       | Madrid     | 1033.0   | S    | 1    | 8     | 6.4  | 5.7  | 1032.9   | NNW  | 2    | 2     | 10.6 | 6.8  |
| 29       | Lisbon     | 1027.8   | NE   | 4    | -     | 13.6 | 13.6 | 1029.2   | E    | 5    | -     | 15.7 | 11.8 |
| 30       | Athens     | 1031.5   | N    | 4    | -     | 4.9  | 0.1  | 1028.7   | N    | 13   | 7     | 6.8  | 1.2  |
| 31       | Malta      | 1032.8   | E    | 3    | 7     | 12.0 | 5.3  | 1032.6   | NE   | 10   | 6     | 13.9 | 5.9  |
| 32       | Gibraltar  | 1030.4   | E    | 18   | 8     | 16.5 | 13.8 | 1031.0   | E    | 22   | 8     | 17.0 | 12.4 |





## Daily Weather Summary for Wednesday 31 January 2024

This day's summary created 07/02/2024 03:02

### Summary of the UK Weather for Wednesday 31 January 2024

There was a mix of clear spells and patchy cloud across England and Wales overnight with generally, more cloud in the far north and far southeast of England and across Northern Ireland and parts of Scotland with patchy rain here, mainly in the west. Where clear spells occurred, temperatures fell and became chilly as a result. Later, an area of moderate to heavy rainfall moved in across northwest Scotland in association with an active frontal system and Storm Ingunn. During the day an active cold front progressed southeastwards across the country, bringing some heavy bursts of rainfall across the north and later Wales, along with some gales and severe gales along the front where the winds veered. Strong winds persisted over the far north of Scotland closer to the low pressure centre. Behind this front, temperatures dropped widely and blustery showers made landfall over parts of northern Scotland. By midnight this cold front had weakened and progressed to the far south of the UK.

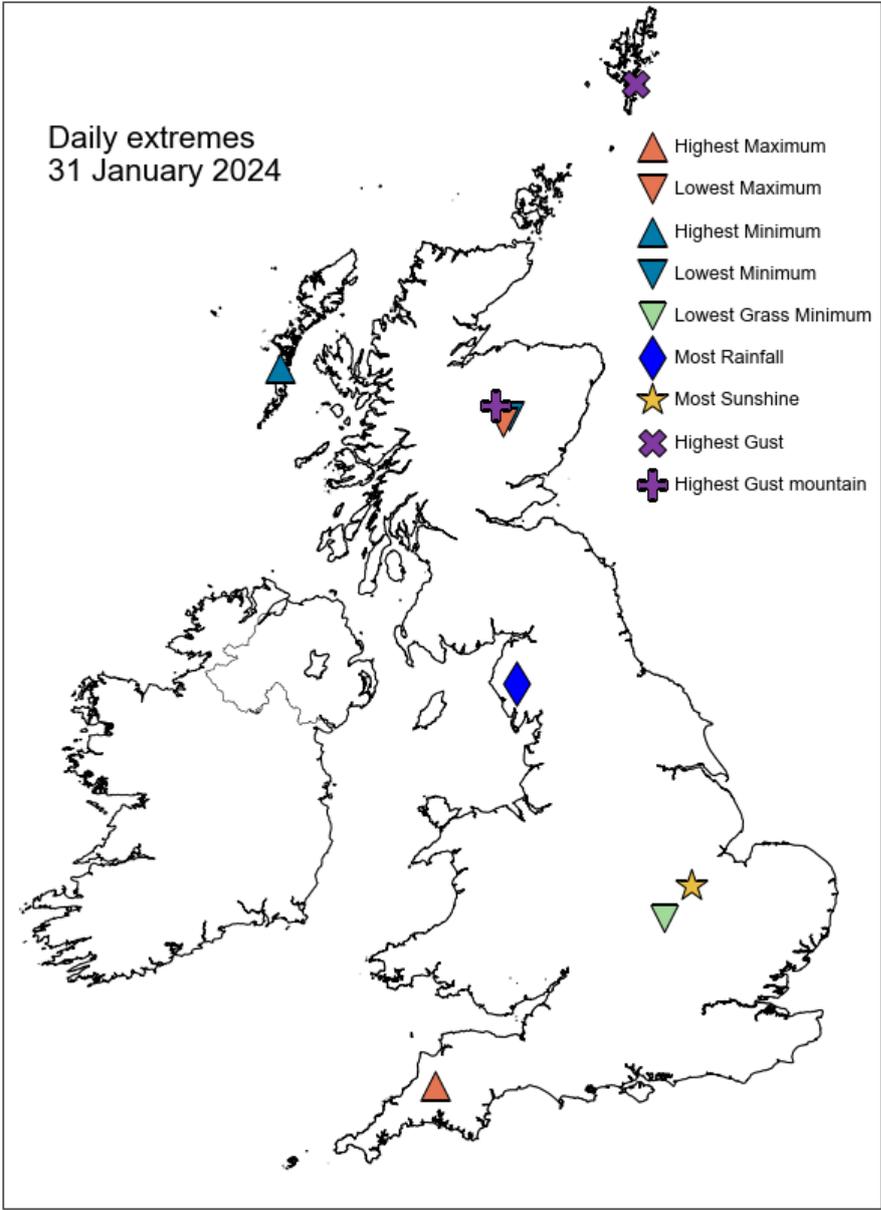
### Daily Extremes

|  |  |
|--|--|
| <i>Highest Maximum</i>                 | <b>13.1°C</b> Virginstow, Beaworthy (Devon, 147mAMSL)            |
| <i>Lowest Maximum</i>                  | <b>6.8°C</b> Braemar No 2 (Aberdeenshire, 327mAMSL)              |
| <i>Highest Minimum</i>                 | <b>7.6°C</b> South Uist Range (Western Isles, 4mAMSL)            |
| <i>Lowest Minimum</i>                  | <b>-8.5°C</b> Braemar No 2 (Aberdeenshire, 327mAMSL)             |
| <i>Lowest Grass Minimum</i>            | <b>-8.3°C</b> Pitsford (Northamptonshire, 114mAMSL)              |
| <i>Most Rainfall</i>                   | <b>50.2mm</b> Honister Pass (Cumbria, 358mAMSL)                  |
| <i>Most Sunshine</i>                   | <b>2.0hr</b> Wittering (Cambridgeshire, 74mAMSL)                 |
| <i>Highest Gust</i>                    | <b>68Kt 78mph</b> Lerwick (Shetland, 82mAMSL)                    |
| <i>Highest Gust (mountain*)</i>        | <b>94Kt 108mph</b> Cairngorm Summit (Inverness-shire, 1237mAMSL) |
| <i>Greatest Snow Depth at 0900 UTC</i> | No non-zero values.  |

mAMSL refers to station elevation in metres above mean sea level.

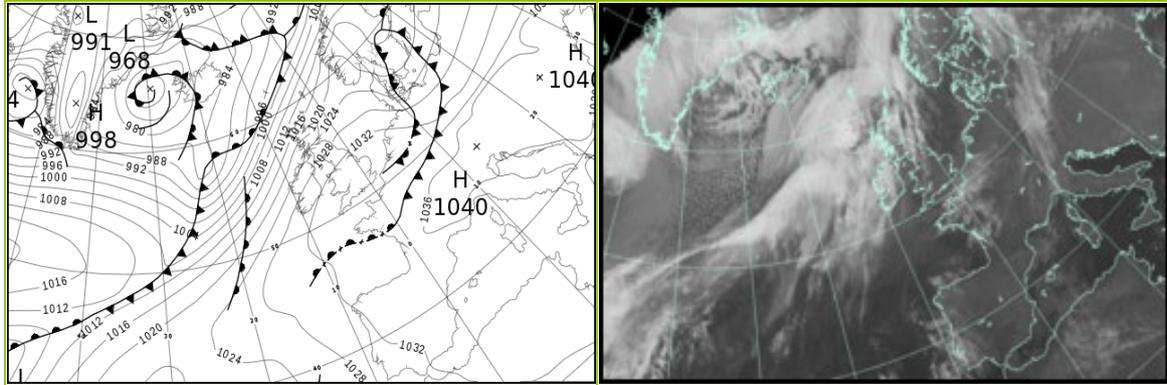
\*Mountain stations are above 500mAMSL.

# Daily Weather Summary for Wednesday 31 January 2024

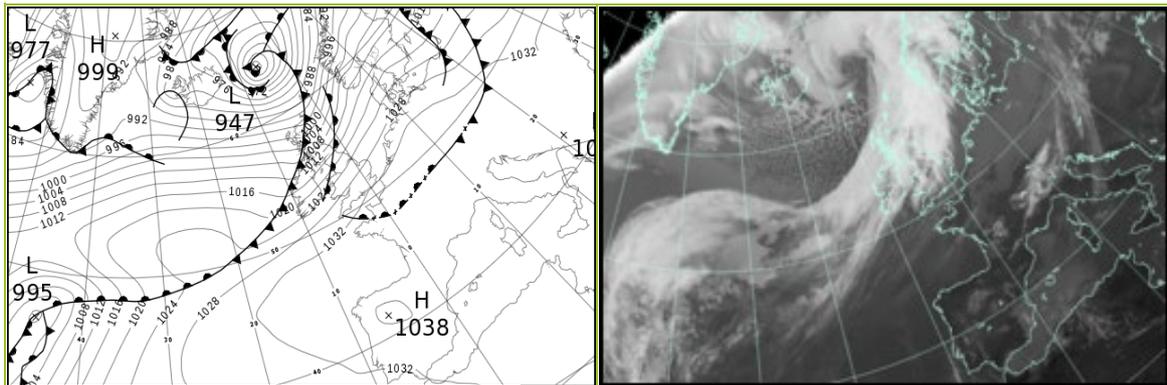


# Daily Weather Summary for Wednesday 31 January 2024

## North Atlantic and Europe analysis charts and satellite images at 0000 UTC



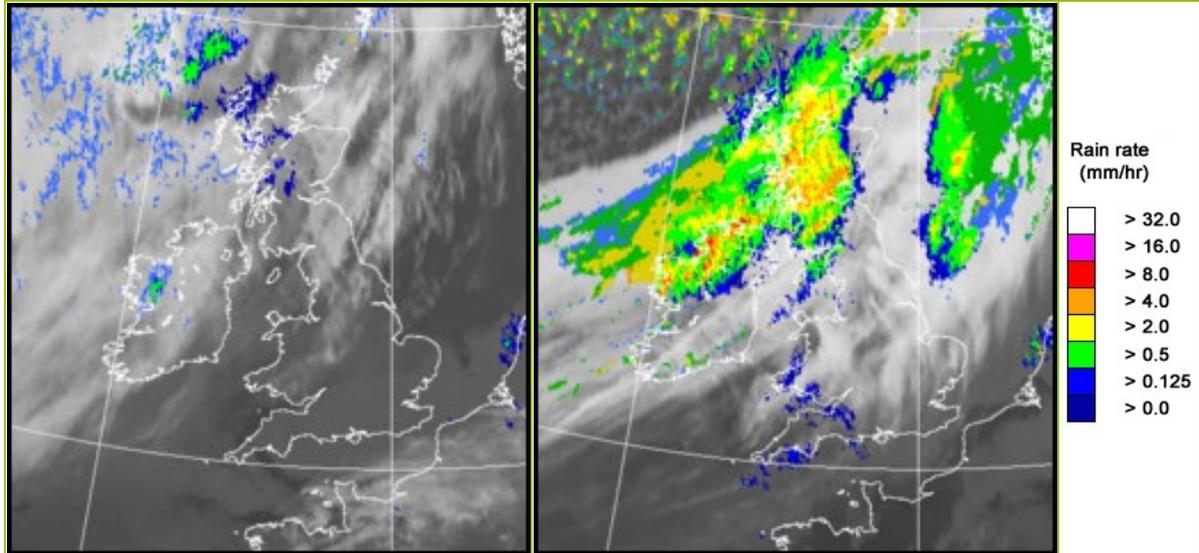
## North Atlantic and Europe analysis charts and satellite images at 1200 UTC



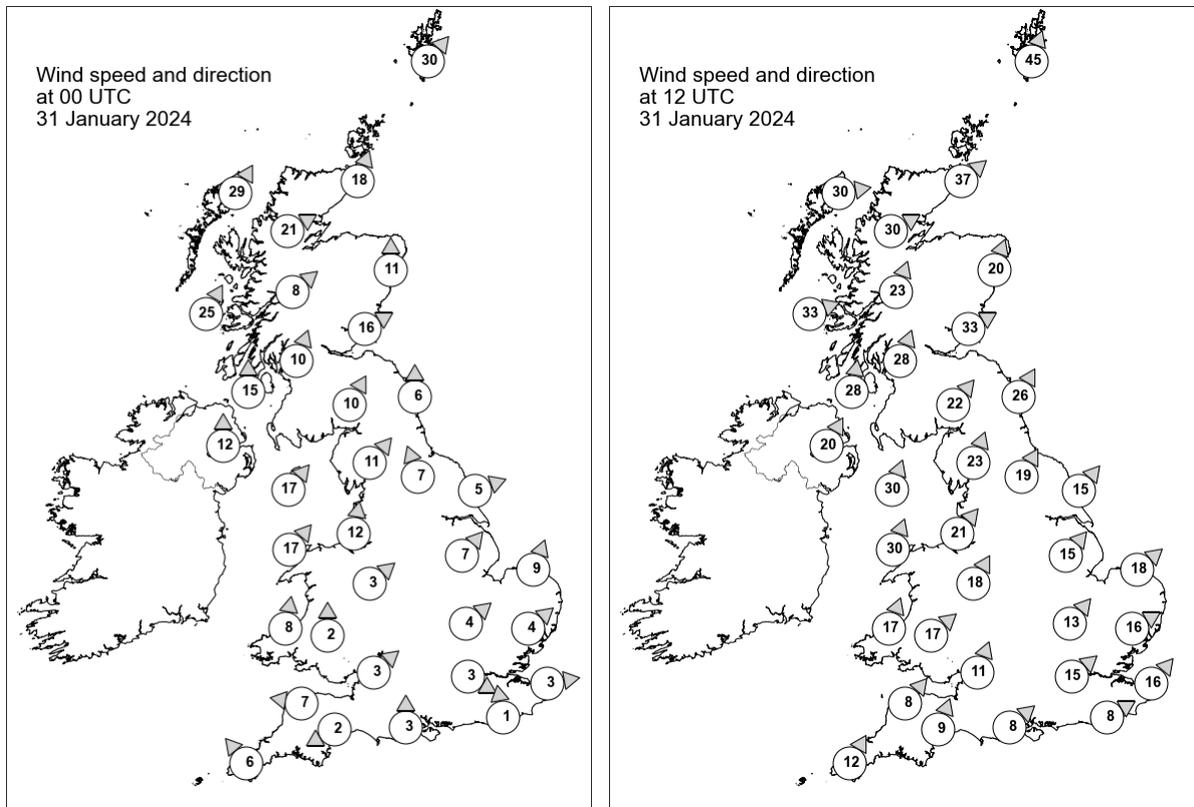
All satellite imagery copyright Met Office and EUMETSAT (European Organisation for the Exploitation of Meteorological Satellites). These show infra-red images from the geostationary MSG satellite. The rainfall rates are derived from both rain-radar and satellite data.

# Daily Weather Summary for Wednesday 31 January 2024

UK satellite and rain-radar precipitation rates at (L) 0000 and (R) 1200 UTC



UK wind speed and direction at (L) 0000 and (R) 1200 UTC



# Daily Weather Summary for Wednesday 31 January 2024

## Selected UK readings at (L) 0000 and (R) 1200 UTC

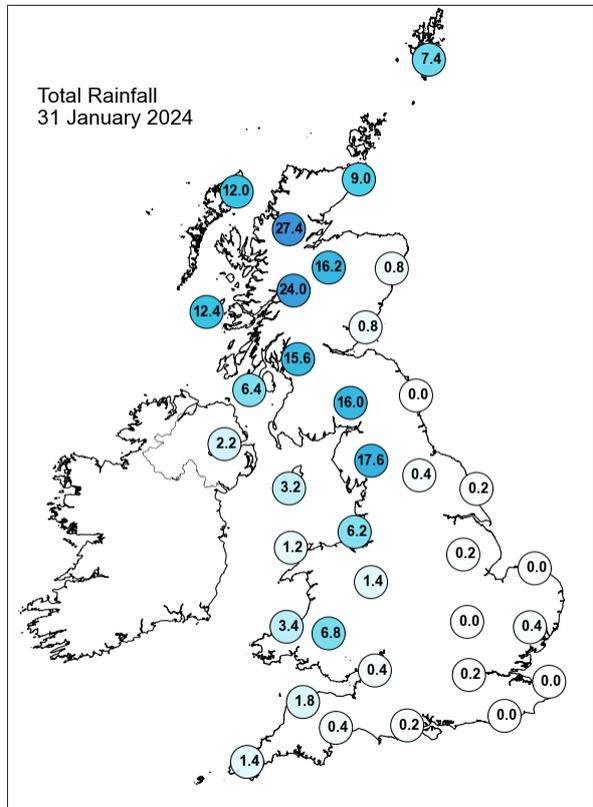
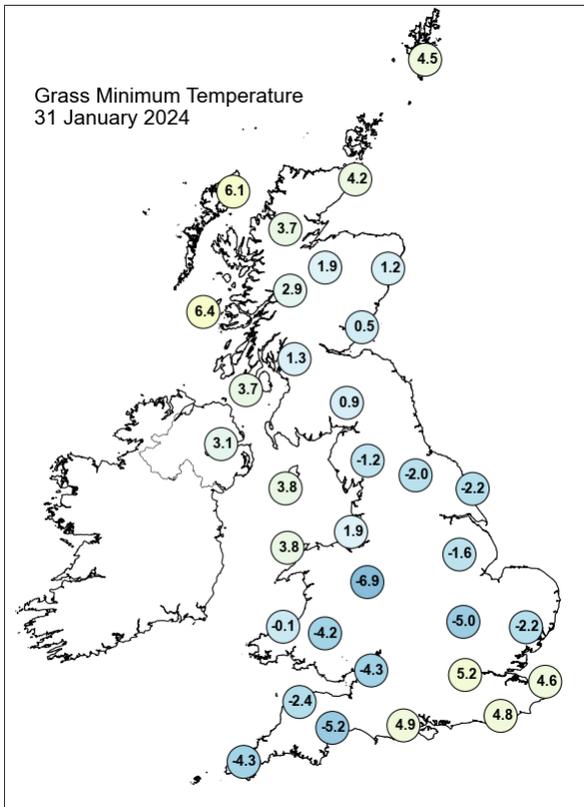
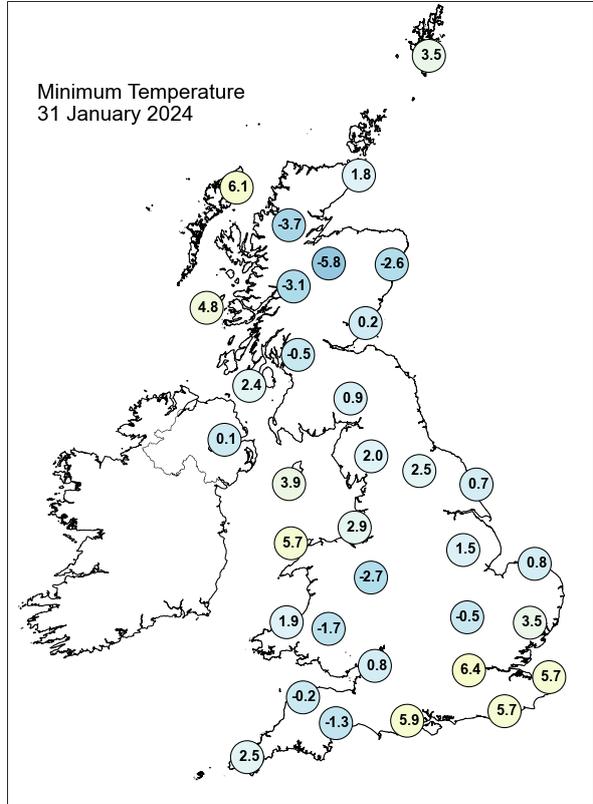
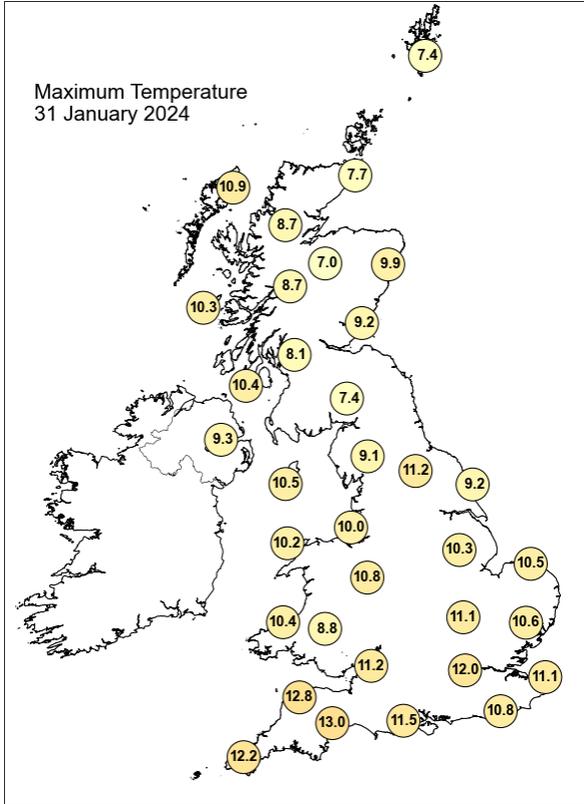
| STATIONS |                  | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE             | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Lerwick          | 1012.3   | SW   | 30   | 8     | 7.2  | 4.0  | 986.5    | SSW  | 45   | 8     | 7.1  | 5.8  |
| 2        | Wick             | 1016.7   | SSW  | 18   | 8     | 6.3  | 3.9  | 993.6    | SW   | 37   | 8     | 7.5  | 5.4  |
| 3        | Stornoway        | 1013.7   | SSW  | 29   | 8     | 8.8  | 5.2  | 998.2    | W    | 30   | 8     | 5.3  | 3.3  |
| 4        | Loch Glascarnoch | 1017.7   | WSW  | 21   | 8     | 5.4  | 3.0  | 999.3    | WSW  | 30   | 8     | 4.1  | 3.1  |
| 5        | Aviemore         | 1019.6   | -    | -    | 8     | 4.3  | 1.0  | 1001.2   | -    | -    | 8     | 6.0  | 4.8  |
| 6        | Dyce             | 1021.2   | S    | 11   | 8     | 5.1  | 1.6  | 1002.4   | SSW  | 20   | 5     | 8.7  | 3.9  |
| 7        | Tulloch Bridge   | 1022.5   | SW   | 8    | 8     | 5.2  | 1.7  | 1003.0   | SSW  | 23   | 8     | 7.4  | 5.3  |
| 8        | Tiree            | 1020.1   | SSW  | 25   | 8     | 7.7  | 4.9  | 1005.6   | WSW  | 33   | 8     | 7.8  | 7.2  |
| 9        | Leuchars         | 1023.9   | WSW  | 16   | 8     | 5.6  | 2.6  | 1006.2   | WSW  | 33   | 8     | 8.7  | 5.4  |
| 10       | Bishopton        | 1025.2   | SSW  | 10   | 7     | 5.6  | 1.9  | 1008.9   | SSW  | 28   | 8     | 6.8  | 6.4  |
| 11       | Machrihanish     | 1025.3   | S    | 15   | 0     | 5.7  | 1.4  | 1010.4   | S    | 28   | 8     | 9.2  | 5.6  |
| 12       | Boulmer          | 1027.9   | S    | 6    | 0     | -    | -    | 1013.7   | SSW  | 26   | 7     | -    | -    |
| 13       | Eskdalemuir      | 1028.2   | SSW  | 10   | 8     | 3.5  | 1.8  | 1014.5   | SW   | 22   | 8     | 5.9  | 4.6  |
| 14       | Aldergrove       | 1026.9   | S    | 12   | 6     | 4.8  | 0.9  | 1013.8   | SSW  | 20   | 8     | 8.9  | 6.1  |
| 15       | Shap             | 1030.2   | SW   | 11   | 8     | 4.2  | 2.8  | 1018.8   | SSW  | 23   | 8     | 5.0  | 3.8  |
| 16       | Leeming          | 1030.8   | SSE  | 7    | 6     | 4.5  | 2.1  | 1019.6   | SSW  | 19   | 1     | 6.2  | 2.2  |
| 17       | Ronaldsway       | 1030.0   | SW   | 17   | 5     | 6.7  | 0.8  | 1018.4   | SSW  | 30   | 8     | 9.3  | 6.0  |
| 18       | Bridlington      | 1031.6   | WSW  | 5    | 0     | 1.2  | -0.1 | 1021.4   | SW   | 15   | 4     | 4.1  | 1.1  |
| 19       | Crosby           | 1032.1   | S    | 12   | 0     | 4.6  | 2.3  | 1021.9   | SW   | 21   | 3     | 8.6  | 4.3  |
| 20       | Valley           | 1031.8   | SW   | 17   | 8     | 7.6  | 2.5  | 1022.1   | SSW  | 30   | 5     | 9.7  | 5.6  |
| 21       | Waddington       | 1033.4   | SW   | 7    | 0     | 2.3  | -0.2 | 1025.5   | SW   | 15   | 8     | 5.0  | 1.1  |
| 22       | Shawbury         | 1034.0   | SW   | 3    | 0     | 0.9  | 0.1  | 1024.7   | SSW  | 18   | 7     | 8.2  | 3.6  |
| 23       | Weybourne        | 1033.8   | SSW  | 9    | 0     | 2.3  | 1.7  | 1027.5   | SW   | 18   | 8     | 6.2  | 2.0  |
| 24       | Bedford          | 1034.7   | SW   | 4    | 0     | 1.3  | 0.3  | 1028.3   | SW   | 13   | 8     | 7.1  | 2.0  |
| 25       | Aberporth        | 1033.7   | S    | 8    | 8     | 2.5  | 0.2  | 1026.0   | SSW  | 17   | 8     | 9.0  | 6.8  |
| 26       | Sennybridge      | 1035.4   | S    | 2    | 5     | -0.6 | -1.8 | 1027.2   | SW   | 17   | 8     | 7.0  | 5.4  |
| 27       | Wattisham        | 1034.6   | SW   | 4    | 8     | 4.8  | 3.8  | 1029.1   | WSW  | 16   | 8     | 6.9  | 2.0  |
| 28       | Almondsbury      | 1035.1   | SW   | 3    | 8     | 2.1  | 0.3  | 1029.5   | SSW  | 11   | 8     | 8.6  | 4.5  |
| 29       | Heathrow         | 1034.9   | WNW  | 3    | 8     | 7.4  | 2.5  | 1030.8   | SW   | 15   | 8     | 8.1  | 2.1  |
| 30       | Manston          | 1034.9   | W    | 3    | 8     | 6.3  | 5.6  | 1031.2   | SW   | 16   | 8     | 8.0  | 2.9  |
| 31       | Chivenor         | 1035.1   | E    | 7    | 0     | 0.2  | -0.8 | 1029.5   | SW   | 8    | 8     | 9.9  | 8.1  |
| 32       | Exeter           | 1035.4   | ENE  | 2    | 4     | -0.3 | -0.6 | 1030.5   | SSW  | 9    | 8     | 9.6  | 7.5  |
| 33       | Herstmonceux     | 1034.7   | S    | 1    | 8     | 5.8  | 3.6  | 1032.1   | WSW  | 8    | 8     | 7.7  | 2.7  |
| 34       | Hurn             | 1035.2   | S    | 3    | 8     | 7.2  | 1.5  | 1031.5   | SW   | 8    | 8     | 9.5  | 6.0  |
| 35       | Camborne         | 1034.8   | SE   | 6    | 8     | 4.2  | 0.5  | 1030.7   | SSW  | 12   | 8     | 10.8 | 10.5 |

# Daily Weather Summary for Wednesday 31 January 2024

## Selected European readings at (L) 0000 and (R) 1200 UTC

| STATIONS |            | 0000 UTC |      |      |       |      |      | 1200 UTC |      |      |       |      |      |
|----------|------------|----------|------|------|-------|------|------|----------|------|------|-------|------|------|
| NO       | SITE       | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW | PRESS    | WDIR | WSPD | CLOUD | TEMP | TDEW |
| 1        | Murmansk   | 994.4    | SW   | 19   | 7     | 3.1  | -2.5 | 991.2    | SW   | 12   | 7     | -0.3 | -5.6 |
| 2        | Helsinki   | 1019.0   | S    | 8    | 8     | 0.4  | 0.4  | 1010.7   | SSW  | 10   | 9     | 1.2  | 1.2  |
| 3        | Stockholm  | 1015.8   | SSW  | 4    | -     | 3.7  | 3.2  | 1012.2   | WSW  | 6    | -     | 2.1  | 0.3  |
| 4        | Oslo       | 1017.7   | NE   | 2    | -     | -1.4 | -1.4 | 1009.1   | N    | 2    | 7     | -2.8 | -2.9 |
| 5        | Reykjavik  | -        | -    | -    | 6     | -    | -    | 982.6    | W    | 24   | 7     | -1.4 | -6.1 |
| 6        | Moscow     | 1029.2   | -    | 0    | 8     | -0.3 | -1.6 | 1021.3   | SW   | 2    | 8     | 0.1  | -2.2 |
| 7        | Kiev       | 1033.9   | WSW  | 4    | 5     | -0.2 | -4.8 | 1028.6   | WSW  | 6    | 4     | 6.8  | -4.3 |
| 8        | Warsaw     | 1030.0   | SSE  | 2    | 7     | 0.4  | -2.3 | 1028.4   | W    | 8    | 7     | 7.4  | 2.9  |
| 9        | Berlin     | 1028.9   | SW   | 6    | 7     | 7.5  | 4.1  | 1032.0   | NW   | 10   | 8     | 4.9  | 1.1  |
| 10       | De Bilt    | 1033.9   | WSW  | 2    | 8     | 4.4  | 4.0  | 1031.0   | SSW  | 8    | 8     | 7.2  | 4.5  |
| 11       | Dublin     | 1030.2   | S    | 10   | 3     | 4.5  | -0.3 | 1018.3   | SW   | 17   | 7     | 9.6  | 5.6  |
| 12       | Cork       | 1031.0   | S    | 10   | 7     | 6.2  | 1.8  | 1024.3   | SW   | 17   | 8     | 9.4  | 8.8  |
| 13       | Sofia      | 1040.5   | SE   | 2    | 0     | -8.1 | -8.5 | 1033.4   | NE   | 2    | 0     | 3.9  | -7.3 |
| 14       | Belgrade   | 1037.6   | SE   | 6    | -     | 1.7  | -3.7 | 1034.9   | WNW  | 2    | 0     | 6.8  | -3.0 |
| 15       | Budapest   | 1038.7   | E    | 4    | -     | -2.0 | -2.7 | 1035.9   | SW   | 4    | -     | 4.1  | -2.1 |
| 16       | Prague     | 1035.2   | NNW  | 2    | -     | -0.8 | -2.5 | 1034.2   | N    | 2    | 7     | 2.8  | 1.2  |
| 17       | Munich     | 1035.3   | SSW  | 4    | 8     | 4.5  | -0.8 | 1033.4   | W    | 6    | 7     | 10.8 | 1.2  |
| 18       | Strasbourg | 1035.1   | NW   | 1    | 8     | 5.6  | 4.7  | 1034.2   | S    | 4    | 8     | 9.2  | 5.9  |
| 19       | Paris      | 1036.0   | E    | 2    | 8     | 7.4  | 1.9  | 1035.0   | SW   | 9    | 8     | 8.1  | 6.2  |
| 20       | Jersey     | 1035.3   | SE   | 2    | 8     | 5.6  | 0.5  | 1033.7   | SSW  | 11   | 6     | 9.2  | 6.3  |
| 21       | Milan      | 1035.4   | -    | 0    | -     | 1.7  | 1.4  | 1033.9   | S    | 2    | 0     | 8.7  | 2.8  |
| 22       | Marseille  | 1035.6   | SSE  | 3    | -     | 4.9  | 3.9  | 1034.8   | W    | 3    | -     | 9.5  | 8.9  |
| 23       | Bordeaux   | 1034.2   | SE   | 2    | 8     | 7.4  | 6.7  | 1035.1   | E    | 5    | -     | 13.1 | 9.2  |
| 24       | Rome       | 1035.4   | NNE  | 2    | 0     | 1.3  | 1.3  | 1033.6   | NW   | 4    | 0     | 12.8 | 5.0  |
| 25       | Ajaccio    | 1035.6   | NE   | 5    | -     | 5.4  | 4.7  | 1034.4   | SSW  | 7    | -     | 14.8 | 8.5  |
| 26       | Barcelona  | 1035.3   | N    | 6    | 7     | 10.8 | 7.7  | 1034.7   | SW   | 10   | 1     | 14.9 | 7.7  |
| 27       | Majorca    | 1034.6   | ENE  | 3    | 6     | 8.5  | 8.2  | 1035.4   | NE   | 6    | 6     | 14.5 | 7.9  |
| 28       | Madrid     | 1035.9   | N    | 3    | 0     | 4.7  | 4.6  | 1036.5   | ENE  | 3    | 8     | 7.8  | 5.6  |
| 29       | Lisbon     | 1030.1   | NE   | 5    | -     | 14.3 | 12.0 | 1032.5   | NE   | 7    | -     | 15.3 | 10.8 |
| 30       | Athens     | 1028.2   | N    | 12   | -     | 6.1  | -0.1 | 1028.4   | N    | 11   | 5     | 9.2  | 0.7  |
| 31       | Malta      | -        | -    | -    | -     | -    | -    | 1033.2   | W    | 8    | 3     | 14.3 | 7.1  |
| 32       | Gibraltar  | 1031.8   | E    | 23   | 8     | 16.3 | 13.5 | 1033.1   | E    | 24   | 8     | 16.9 | 12.4 |

# Daily Weather Summary for Wednesday 31 January 2024





## Guidance Notes

UTC = Universal Coordinated Time. For the UK UTC is the same as GMT (Greenwich Mean Time).

National boundaries shown on the European station map are for illustrative purposes only.

### Daily extremes

- Daily extremes have been manually confirmed by Met Office Observations Quality Management as valid observations from the live database at the time of checking. However, more extreme values may still be possible if they occur after the time of production.
- Mountain stations above 500 masl are excluded from lowest temperatures, highest gust speeds and greatest snow depths at 0900 UTC. This is because they are not considered representative of low level areas.
- Counties quoted against each station are based on historical county boundaries pre-1974 and may not reflect current administrative boundaries.

### Analysis charts and satellite imagery

- The satellite imagery is infra-red imagery from the geostationary MSG satellite.
- The rainfall image is derived from satellite data from MSG and rain-radar data. This represents a snapshot of instantaneous rain-rates at 0000 UTC and 1200 UTC and so does not necessarily reflect daily accumulations in the rainfall station map.
- Any analysis charts or satellite images which are unavailable will be displayed as white space.

### Station maps

- The UK maps show station data for the same set of stations presented UK data table. These stations are selected to provide good spatial coverage across the UK; they represent only a fraction of the overall UK observing network.
- Wind speed maps show wind speed in Kt and direction both averaged over the hour up to the time of observation. 1 Kt = 1.151 mph.

### Hourly station data

- The data tables provide spot hourly observations from synoptic messages at 0000 and 1200 UTC. Missing data are denoted by '-'.

- Pressures are mean sea level pressure in hPa.
- For UK stations, Gibraltar and Jersey, the wind speeds and directions are both averaged over the hour up to the time of observation. However, for European stations wind speeds and directions are both averaged over a 10-minute period up to the time of observation.
- Wind speeds are in Kt. Wind directions are stored in the database every 10 degrees and have been converted to the nearest point of the compass. These give the direction the wind is blowing from, not to.
- Cloud amounts are in Oktas from 0 (clear) to 8 (overcast). 9 indicates sky obscured (eg by fog).
- Air temperature and dew point temperature are in Celsius.

### **Temperature maps**

- Daily maximum, minimum and grass minimum temperatures are in Celsius.
- The period for the daily maximum temperature is defined from 0900 UTC on the day in question to 0900 UTC the following day.
- The period for the daily minimum and grass minimum temperatures is defined as 0900 UTC the previous day to 0900 UTC on the day in question.
- On any given day the minimum will typically occur in the early hours of the morning and the maximum in early afternoon.

### **Rainfall, sunshine and max gust speed maps**

- Daily rainfall is in mm from 0900 UTC on the day in question to 0900 UTC the following day.
- Daily sunshine is in hours from Kipp and Zonen CSD1 automatic sunshine records. Bright sunshine is defined as exceeding 120 W/m<sup>2</sup>.
- Max gust speeds are the daily max gust in Kt from 0000-0000 UTC

### **Snow maps**

- The day of snow falling map displays data from present weather sensors, showing stations which have recorded sleet or snow falling at any point in the day (0000-0000 UTC).
- The snow lying map shows level snow depth as recorded by the automatic snow depth sensors at 0900 UTC. These snow depth sensors do not record snow depth if this is less than 1cm.
- Snow depth sensors are normally operational from October to April, in the event of snow falling outside this period data availability may be limited.

- Snow maps will only be displayed if one or more of the selected stations on that date have recorded either snow falling or non-zero snow depths. If snow maps are not displayed it is still possible that other stations in the network have recorded a day of sleet or snow falling or non-zero snow depth.