

## Likelihood of Significantly Above-Average Temperatures

24-hour mean temperature deviation from average

|                  |             | Thu 20 Nov | Fri 21 Nov | Sat 22 Nov | Sun 23 Nov | Mon 24 Nov | Tue 25 Nov | Wed 26 Nov | Thu 27 Nov | Fri 28 Nov | Sat 29 Nov | Sun 30 Nov | Mon 01 Dec | Tue 02 Dec | Wed 03 Dec | Thu 04 Dec | Fri 05 Dec | Sat 06 Dec | Sun 07 Dec | Mon 08 Dec | Tue 09 Dec | Wed 10 Dec | Thu 11 Dec | Fri 12 Dec | Sat 13 Dec | Sun 14 Dec | Mon 15 Dec | Tue 16 Dec |   |
|------------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|---|
| E Scotland       | Aberdeen    | VL         | M          | M          | L          | L          | M          | L          | L          | M          | L          | M          | M          | M          | L          | L          | L          | L          | L          | L          | M          | M          |   |
|                  | Edinburgh   | VL         | VL         | L          | VL         | VL         | VL         | VL         | M          | M          | M          | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M |
| NW Scotland      | Stornoway   | VL         | M          | L          | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          |   |
|                  | Oban        | VL         | VL         | M          | VL         | L          | VL         | M          | H          | M          | M          | VL         | L          | L          | L          | L          | M          | M          | M          | M          | L          | L          | L          | L          | M          | L          | M          | M          |   |
| SW Scotland      | Glasgow     | VL         | M          | M          | L          | VL         | L          | L          | L          | L          | L          | M          | M          | M          | L          | L          | L          | L          | L          | L          | M          | L          |   |
|                  | Dumfries    | VL         | VL         | L          | VL         | VL         | VL         | VL         | M          | M          | L          | VL         | VL         | L          | VL         | L          | L          | M          | M          | L          | L          | L          | L          | L          | L          | L          | L          | L          |   |
| Northern Ireland | Belfast     | VL         | M          | M          | VL         | VL         | L          | L          | L          | M          | M          | M          | M          | M          | M          | L          | L          | L          | M          | L          | M          | M          |   |
|                  | Londonderry | VL         | VL         | VL         | VL         | L          | VL         | VL         | M          | M          | L          | VL         | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | L          | L          | L          | M          | L          | M          | M |
| NW England       | Keswick     | VL         | L          | M          | L          | VL         | L          | L          | L          | L          | L          | M          | M          | M          | L          | L          | L          | L          | M          | M          | M          | M          |   |
|                  | Manchester  | VL         | L          | H          | M          | L          | L          | L          | L          | M          | L          | M          | M          | M          | M          | L          | L          | L          | M          | M          | M          | M          |   |
| Wales            | Bangor      | VL         | VL         | L          | VL         | VL         | VL         | VL         | M          | M          | L          | VL         | L          | L          | L          | L          | L          | M          | L          | L          | L          | L          | L          | L          | L          | L          | M          | L          |   |
|                  | Pembroke    | VL         | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          |   |
|                  | Cardiff     | VL         | VL         | VL         | M          | VL         | VL         | VL         | L          | M          | M          | L          | L          | L          | M          | M          | M          | M          | M          | M          | L          | L          | M          | M          | M          | L          | M          | M          |   |
| SW England       | Taunton     | VL         | VL         | VL         | M          | VL         | VL         | VL         | L          | M          | M          | M          | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          |   |
|                  | Truro       | VL         | VL         | M          | M          | VL         | VL         | VL         | M          | M          | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          |   |
| Midlands         | Birmingham  | VL         | L          | M          | M          | L          | L          | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          |   |
|                  | Leicester   | VL         | L          | M          | M          | L          | L          | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          |   |
| NE England       | York        | VL         | L          | M          | M          | L          | L          | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          |   |
|                  | Newcastle   | VL         | M          | M          | M          | L          | L          | L          | L          | M          | L          | M          | M          | M          | M          | M          | L          | L          | M          | M          | M          | M          |   |
| S / SE England   | Salisbury   | VL         | VL         | VL         | M          | VL         | VL         | VL         | L          | M          | L          | L          | L          | L          | M          | M          | L          | M          | M          | M          | M          | M          | M          | M          | M          | L          | L          | M          | M |
|                  | London      | VL         | VL         | VL         | M          | VL         | VL         | VL         | L          | M          | M          | L          | L          | L          | M          | L          | M          | L          | M          | M          | M          | M          | M          | M          | M          | L          | L          | L          | M |
| E England        | Lincoln     | VL         | L          | M          | M          | L          | L          | L          | M          | M          | M          | M          | M          | M          | M          | L          | L          | M          | L          | M          | M          | M          |   |
|                  | Cambridge   | VL         | VL         | VL         | L          | VL         | VL         | VL         | L          | M          | M          | L          | L          | L          | M          | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | L          | M          | M |
|                  | Norwich     | VL         | M          | L          | L          | L          | L          | M          | M          | M          | L          | M          | M          | M          | M          | M          | M          | L          | M          | M          | M          | M |

## Likelihood of Significantly Below-Average Temperatures

24-hour mean temperature deviation from average

|                  |             | Thu 20 Nov | Fri 21 Nov | Sat 22 Nov | Sun 23 Nov | Mon 24 Nov | Tue 25 Nov | Wed 26 Nov | Thu 27 Nov | Fri 28 Nov | Sat 29 Nov | Sun 30 Nov | Mon 01 Dec | Tue 02 Dec | Wed 03 Dec | Thu 04 Dec | Fri 05 Dec | Sat 06 Dec | Sun 07 Dec | Mon 08 Dec | Tue 09 Dec | Wed 10 Dec | Thu 11 Dec | Fri 12 Dec | Sat 13 Dec | Sun 14 Dec | Mon 15 Dec | Tue 16 Dec |    |
|------------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|----|
| E Scotland       | Aberdeen    | H          | H          | M          | M          | L          | M          | M          | VL         |    |
|                  | Edinburgh   | H          | H          | VL         | L          | VL         | M          | M          | VL         | VL |
| NW Scotland      | Stornoway   | H          | H          | M          | M          | M          | M          | M          | VL         | VL |
|                  | Oban        | M          | L          | VL         | L          | VL         | VL         | VL         | VL         | VL         | VL         | L          | VL         | L          | VL         | VL         | VL         | VL         | VL         | VL         | VL |
| SW Scotland      | Glasgow     | H          | H          | L          | M          | M          | H          | M          | VL         | VL         | VL         | L          | VL         | L          | L          | VL         | VL         | VL         | L          | VL         | VL         |    |
|                  | Dumfries    | H          | H          | VL         | M          | L          | M          | M          | VL         | VL         | VL         | M          | L          | L          | L          | L          | VL         | VL         | VL         | VL         | L          | L          | L          | VL         | L          | VL         | VL         | L          |    |
| Northern Ireland | Belfast     | VH         | VH         | M          | M          | M          | M          | M          | VL         | VL         | L          | L          | VL         |    |
|                  | Londonderry | H          | H          | M          | M          | VL         | M          | L          | VL         | VL         | VL         | L          | VL         |    |
| NW England       | Keswick     | VH         | VH         | M          | M          | M          | H          | H          | VL         | VL         | VL         | L          | VL         | L          | L          | VL         | VL         | VL         | VL         | VL         | VL         |    |
|                  | Manchester  | H          | H          | M          | VL         | VL         | M          | H          | VL         | VL         | VL         | VL         | L          | VL         | L          | VL         | VL         | VL         | VL         | VL         | VL         |    |
| Wales            | Bangor      | H          | M          | VL         | VL         | L          | M          | M          | VL         | VL         | VL         | L          | VL         | L          | L          | VL         | VL         | VL         | VL         | VL         | L          | L          | L          | VL         | VL         | VL         | VL         | VL         |    |
|                  | Pembroke    | VH         | H          | VL         | VL         | M          | M          | M          | VL         |    |
|                  | Cardiff     | VH         | VH         | L          | VL         | M          | M          | H          | L          | VL         | L          | VL         | VL         | VL         | VL         | VL         | VL         |    |
| SW England       | Taunton     | H          | H          | VL         | VL         | L          | M          | M          | L          | VL         |    |
|                  | Truro       | H          | H          | VL         | VL         | M          | M          | M          | VL         |    |
| Midlands         | Birmingham  | VH         | VH         | M          | L          | M          | M          | H          | L          | VL         |    |
|                  | Leicester   | VH         | H          | M          | VL         | M          | M          | H          | L          | VL         |    |
| NE England       | York        | H          | H          | M          | L          | VL         | M          | M          | L          | VL         |    |
|                  | Newcastle   | H          | H          | M          | M          | VL         | M          | M          | VL         | L          | VL         | VL         | VL         | VL         | VL         |    |
| S / SE England   | Salisbury   | VH         | VH         | M          | VL         | M          | M          | H          | L          | VL         | L          | VL         |    |
|                  | London      | VH         | H          | M          | VL         | M          | M          | M          | M          | VL         | VL         | L          | VL         | L          | VL         |    |
| E England        | Lincoln     | H          | H          | M          | L          | L          | L          | M          | L          | VL         |    |
|                  | Cambridge   | VH         | H          | M          | VL         | M          | M          | M          | L          | VL         | VL         | VL         | L          | VL         |    |
|                  | Norwich     | H          | H          | H          | L          | M          | M          | M          | M          | VL         |    |

## Likelihood of Frost

24-hour minimum air temperature

|                  |             | Thu 20 Nov | Fri 21 Nov | Sat 22 Nov | Sun 23 Nov | Mon 24 Nov | Tue 25 Nov | Wed 26 Nov | Thu 27 Nov | Fri 28 Nov | Sat 29 Nov | Sun 30 Nov | Mon 01 Dec | Tue 02 Dec | Wed 03 Dec | Thu 04 Dec | Fri 05 Dec | Sat 06 Dec | Sun 07 Dec | Mon 08 Dec | Tue 09 Dec | Wed 10 Dec | Thu 11 Dec | Fri 12 Dec | Sat 13 Dec | Sun 14 Dec | Mon 15 Dec | Tue 16 Dec |
|------------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| E Scotland       | Aberdeen    | M          | H          | M          | M          | VL         | L          | M          | VL         |
|                  | Edinburgh   | H          | H          | VL         | VL         | VL         | M          | M          | VL         |
| NW Scotland      | Stornoway   | H          | H          | M          | M          | VL         | M          | L          | VL         |
|                  | Oban        | M          | VL         |
| SW Scotland      | Glasgow     | H          | H          | VL         | M          | M          | H          | M          | VL         | VL         | VL         | L          | VL         | L          | L          | L          | L          | VL         | VL         | VL         | L          |
|                  | Dumfries    | H          | VH         | VL         | VL         | L          | M          | H          | VL         | VL         | VL         | L          | VL         | L          | L          | L          | L          | VL         | VL         | L          | L          | M          | M          | L          | L          | L          | L          | L          |
| Northern Ireland | Belfast     | H          | VH         | L          | VL         | L          | M          | M          | VL         |
|                  | Londonderry | M          | M          | VL         | VL         | VL         | L          | L          | VL         |
| NW England       | Keswick     | VH         | VH         | M          | M          | M          | M          | M          | VL         | VL         | L          | VL         | L          | L          | L          | L          | L          | VL         | VL         | VL         | L          |
|                  | Manchester  | H          | VH         | M          | VL         | VL         | M          | H          | L          | VL         | VL         | VL         | L          | L          | VL         | VL         | VL         | VL         | VL         | L          | L          | L          | L          | L          | L          | L          | L          | L          |
| Wales            | Bangor      | M          | M          | VL         | VL         | VL         | VL         | M          | VL         | L          | L          | L          | VL         | VL         | VL         | VL         | L          |
|                  | Pembroke    | M          | M          | VL         | VL         | VL         | VL         | M          | VL         |
|                  | Cardiff     | H          | H          | VL         | VL         | VL         | M          | M          | L          | VL         |
| SW England       | Taunton     | M          | H          | M          | VL         | VL         | M          | M          | L          | VL         |
|                  | Truro       | M          | M          | VL         | VL         | VL         | VL         | L          | VL         |
| Midlands         | Birmingham  | H          | H          | M          | VL         | L          | M          | M          | M          | VL         | L          | L          | VL         | L          | VL         | VL         | VL         | L          |
|                  | Leicester   | VH         | H          | M          | VL         | VL         | M          | M          | M          | VL         | L          | L          | L          | L          | L          | VL         | VL         | L          |
| NE England       | York        | H          | H          | M          | M          | VL         | M          | M          | L          | VL         | L          | L          | L          | VL         | VL         | VL         | VL         | L          |
|                  | Newcastle   | H          | H          | M          | L          | VL         | L          | M          | VL         |
| S / SE England   | Salisbury   | H          | H          | M          | VL         | VL         | M          | M          | M          | VL         | L          | L          | L          | L          | L          | L          | VL         | VL         |
|                  | London      | H          | H          | M          | VL         | VL         | VL         | M          | M          | VL         | L          | L          | L          | L          | L          | L          | VL         | L          |
| E England        | Lincoln     | H          | H          | M          | L          | VL         | M          | M          | M          | VL         | L          | L          | L          | L          | L          | VL         | VL         | L          |
|                  | Cambridge   | H          | H          | H          | VL         | VL         | L          | M          | M          | VL         | L          | L          | L          | L          | L          | L          | VL         | L          |
|                  | Norwich     | H          | H          | H          | VL         | VL         | VL         | M          | M          | VL         |

## Likelihood of Significant Rain 24-hour rain accumulation

|                  |             | Thu 20 Nov | Fri 21 Nov | Sat 22 Nov | Sun 23 Nov | Mon 24 Nov | Tue 25 Nov | Wed 26 Nov | Thu 27 Nov | Fri 28 Nov | Sat 29 Nov | Sun 30 Nov | Mon 01 Dec | Tue 02 Dec | Wed 03 Dec | Thu 04 Dec | Fri 05 Dec | Sat 06 Dec | Sun 07 Dec | Mon 08 Dec | Tue 09 Dec | Wed 10 Dec | Thu 11 Dec | Fri 12 Dec | Sat 13 Dec | Sun 14 Dec | Mon 15 Dec | Tue 16 Dec |    |
|------------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|----|
| E Scotland       | Aberdeen    | M          | VL         | L          | L          | M          | VL         | VL         | VL         | VL         | VL         | L          | VL         | L          | L          | L          | VL         | VL         | VL         | VL         | VL         | L          | VL         | L          | VL         | VL         | L          | L          |    |
|                  | Edinburgh   | VL         | VL         | VL         | M          | L          | VL         | VL         | VL         | VL         | VL         | L          | VL         | L          | VL         | L          | VL         | VL         | VL         | VL         | VL         | L          | VL         | VL         | L          | VL         | VL         | L          | L  |
| NW Scotland      | Stornoway   | VL         | VL         | VL         | VL         | VL         | VL         | L          | M          | L          | M          | M          | M          | L          | L          | L          | M          | M          | M          | M          | L          | M          | VL         | M          | L          | L          | M          | M          |    |
|                  | Oban        | VL         | M          | M          | VL         | VL         | VL         | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M  |
| SW Scotland      | Glasgow     | VL         | VL         | L          | VL         | VL         | VL         | VL         | M          | M          | M          | M          | M          | M          | M          | L          | M          | M          | M          | M          | M          | M          | L          | M          | M          | L          | M          | M          |    |
|                  | Dumfries    | VL         | VL         | M          | M          | VL         | VL         | VL         | L          | M          | L          | M          | M          | M          | L          | M          | L          | L          | L          | L          | M          | M          | L          | M          | L          | L          | M          | M          |    |
| Northern Ireland | Belfast     | VL         | L          | VL         | L          | VL         | VL         | VL         | VL         | VL         | VL         | M          | L          | L          | VL         | VL         | VL         | VL         | VL         | VL         | L          | L          | VL         | L          | L          | VL         | L          | L          |    |
|                  | Londonderry | VL         | L          | VL         | M          | VL         | VL         | VL         | VL         | VL         | L          | M          | M          | L          | L          | L          | VL         | VL         | L          | L          | L          | M          | VL         | L          | M          | VL         | M          | L          |    |
| NW England       | Keswick     | VL         | VL         | M          | M          | VL         | VL         | VL         | M          | M          | M          | M          | M          | L          | L          | L          | L          | L          | L          | L          | L          | L          | L          | L          | M          | M          | L          | M          | L  |
|                  | Manchester  | VL         | VL         | M          | M          | VL         | VL         | VL         | L          | M          | L          | L          | L          | VL         | VL         | VL         | VL         | L          | VL         | VL         | VL         | VL         | L          | L          | VL         | L          | L          | VL         |    |
| Wales            | Bangor      | VL         | VL         | M          | M          | L          | VL         | VL         | L          | M          | L          | M          | L          | VL         | L          | L          | VL         | L          | L          | L          | L          | L          | L          | M          | M          | L          | M          | L          |    |
|                  | Pembroke    | M          | VL         | M          | M          | L          | VL         | VL         | L          | M          | M          | M          | L          | VL         | L          | L          | L          | L          | M          | M          | VL         | L          | L          | M          | L          | L          | M          | L          |    |
|                  | Cardiff     | VL         | VL         | M          | M          | VL         | VL         | VL         | VL         | L          | L          | L          | L          | VL         | VL         | VL         | VL         | L          | L          | L          | VL         | L          | L          | L          | VL         | VL         | L          | L          |    |
| SW England       | Taunton     | VL         | VL         | M          | L          | VL         | VL         | VL         | VL         | VL         | VL         | L          | VL         | VL         | VL         | VL         | VL         | L          | VL         | L          | VL         | VL         | L          | L          | VL         | VL         | L          | L          |    |
|                  | Truro       | VL         | VL         | M          | VL         | VL         | VL         | VL         | VL         | L          | L          | M          | L          | VL         | L          | L          | L          | L          | L          | L          | VL         | L          | VL         | L          | L          | VL         | M          | L          |    |
| Midlands         | Birmingham  | VL         | VL         | L          | L          | VL         | L          | VL         | L          | VL |
|                  | Leicester   | VL         | VL         | L          | M          | VL         | VL |
| NE England       | York        | VL         | VL         | VL         | M          | VL         | L          | VL         | VL |
|                  | Newcastle   | L          | VL         | VL         | M          | M          | VL         | L          | VL |
| S / SE England   | Salisbury   | VL         | VL         | M          | L          | VL         | VL         | VL         | VL         | VL         | VL         | L          | VL         | VL         | VL         | VL         | VL         | L          | VL         | L          | VL         | VL         | VL         | L          | L          | VL         | L          | L          |    |
|                  | London      | VL         | VL         | L          | M          | VL         | VL |
| E England        | Lincoln     | VL         | VL         | VL         | M          | VL         | VL |
|                  | Cambridge   | VL         | VL         | L          | M          | VL         | VL |
|                  | Norwich     | VL         | VL         | VL         | M          | L          | VL         | VL |

## Likelihood of Dry Days

24-hour rain accumulation

|                  |             | Thu 20 Nov | Fri 21 Nov | Sat 22 Nov | Sun 23 Nov | Mon 24 Nov | Tue 25 Nov | Wed 26 Nov | Thu 27 Nov | Fri 28 Nov | Sat 29 Nov | Sun 30 Nov | Mon 01 Dec | Tue 02 Dec | Wed 03 Dec | Thu 04 Dec | Fri 05 Dec | Sat 06 Dec | Sun 07 Dec | Mon 08 Dec | Tue 09 Dec | Wed 10 Dec | Thu 11 Dec | Fri 12 Dec | Sat 13 Dec | Sun 14 Dec | Mon 15 Dec | Tue 16 Dec |    |
|------------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|----|
| E Scotland       | Aberdeen    | VL         | VL         | VL         | VL         | VL         | L          | M          | L          | M          | L          | VL         | L          | VL         | L          | L          | L          | L          | L          | M          | M          | L          | L          | L          | L          | L          | L          | L          | L  |
|                  | Edinburgh   | VH         | L          | VL         | VL         | L          | VH         | M          | L          | L          | M          | L          | L          | L          | L          | L          | L          | M          | L          | L          | M          | M          | M          | L          | L          | M          | L          | L          | L  |
| NW Scotland      | Stornoway   | VL         | VL         | L          | M          | L          | M          | VL         | L          | L          | L          | L          | L          | L          | L          | L          | L          | L          | VL         | VL         | VL         | L  |
|                  | Oban        | VH         | VL         | VL         | L          | H          | VH         | VL         | L          | L          | L          | L          | VL         | L          | L          | L          | L          | VL         | VL         | VL         | VL         | VL |
| SW Scotland      | Glasgow     | VH         | VL         | VL         | VL         | M          | VH         | M          | VL         | VL         | VL         | VL         | L          | VL         | L          | L          | L          | L          | L          | L          | L          | L          | M          | L          | L          | L          | L          | L          | L  |
|                  | Dumfries    | VH         | L          | VL         | VL         | L          | VH         | M          | VL         | VL         | L          | VL         | L          | L          | L          | L          | L          | L          | M          | L          | L          | M          | L          | L          | L          | L          | L          | L          | L  |
| Northern Ireland | Belfast     | H          | VL         | VL         | VL         | H          | VH         | M          | VL         | L          | L          | L          | L          | L          | L          | L          | M          | L          | M          | M          | L          | M          | M          | L          | L          | M          | M          | M          | M  |
|                  | Londonderry | VL         | VL         | L          | VL         | L          | H          | L          | VL         | L          | L          | VL         | VL         | L          | L          | M          | L          | L          | L          | L          | L          | L          | M          | L          | M          | L          | L          | L          | L  |
| NW England       | Keswick     | VH         | M          | VL         | VL         | L          | VH         | M          | VL         | VL         | VL         | VL         | L          | L          | L          | L          | L          | L          | M          | M          | L          | M          | L          | L          | M          | L          | M          | L          | L  |
|                  | Manchester  | VH         | VH         | VL         | VL         | L          | VH         | H          | L          | VL         | L          | L          | L          | M          | M          | L          | M          | L          | M          | M          | M          | M          | M          | M          | L          | M          | M          | L          | M  |
| Wales            | Bangor      | VL         | M          | VL         | VL         | VL         | M          | M          | VL         | VL         | L          | L          | L          | L          | L          | L          | L          | L          | L          | M          | M          | M          | M          | L          | L          | L          | L          | L          | L  |
|                  | Pembroke    | VL         | M          | VL         | VL         | VL         | M          | H          | L          | VL         | VL         | VL         | L          | L          | L          | M          | L          | L          | L          | L          | M          | L          | M          | L          | L          | M          | L          | M          | M  |
|                  | Cardiff     | VH         | VH         | VL         | VL         | L          | VH         | H          | L          | VL         | L          | VL         | L          | L          | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M  |
| SW England       | Taunton     | VH         | VH         | VL         | VL         | L          | VH         | VH         | M          | L          | L          | VL         | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | H          | M          | M          | M          | M          | M  |
|                  | Truro       | VL         | VH         | VL         | VL         | VL         | L          | H          | M          | L          | VL         | VL         | L          | L          | L          | M          | M          | L          | L          | M          | M          | M          | M          | M          | L          | L          | M          | M          | M  |
| Midlands         | Birmingham  | VH         | VH         | VL         | VL         | VL         | VH         | VH         | M          | L          | L          | L          | L          | M          | M          | M          | M          | M          | M          | M          | H          | M          | M          | M          | M          | M          | M          | M          | M  |
|                  | Leicester   | H          | VH         | VL         | VL         | VL         | VH         | VH         | M          | L          | L          | L          | L          | M          | M          | M          | M          | M          | M          | M          | H          | M          | M          | M          | M          | M          | H          | M          | M  |
| NE England       | York        | L          | VH         | VL         | VL         | VL         | M          | H          | M          | L          | M          | L          | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M  |
|                  | Newcastle   | VL         | H          | VL         | VL         | VL         | VL         | M          | L          | L          | M          | L          | M          | M          | M          | M          | L          | L          | M          | M          | M          | M          | M          | M          | M          | M          | L          | M          | L  |
| S / SE England   | Salisbury   | VH         | VH         | VL         | VL         | M          | VH         | VH         | M          | L          | L          | VL         | L          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M          | M  |
|                  | London      | VH         | VH         | VL         | VL         | VL         | VH         | VH         | H          | L          | M          | L          | M          | M          | M          | H          | M          | M          | M          | M          | M          | H          | M          | M          | H          | M          | H          | M          | M  |
| E England        | Lincoln     | M          | VH         | VL         | VL         | VL         | M          | VH         | M          | L          | M          | L          | M          | M          | M          | M          | M          | M          | M          | H          | M          | H          | M          | M          | M          | M          | H          | M          | M  |
|                  | Cambridge   | VH         | VH         | VL         | VL         | VL         | L          | VH         | H          | L          | M          | L          | M          | M          | M          | H          | M          | M          | M          | H          | H          | H          | M          | M          | H          | H          | H          | H          | H  |
|                  | Norwich     | VL         | H          | VL         | VL         | VL         | VL         | M          | H          | L          | M          | L          | M          | M          | M          | M          | M          | H          | M          | H          | M          | M          | M          | L          | M          | M          | H          | M          | M  |

## Likelihood of Disruptive Winds 24-hour maximum wind gust

|                  |             | Thu 20 Nov | Fri 21 Nov | Sat 22 Nov | Sun 23 Nov | Mon 24 Nov | Tue 25 Nov | Wed 26 Nov | Thu 27 Nov | Fri 28 Nov | Sat 29 Nov | Sun 30 Nov | Mon 01 Dec | Tue 02 Dec | Wed 03 Dec | Thu 04 Dec | Fri 05 Dec | Sat 06 Dec | Sun 07 Dec | Mon 08 Dec | Tue 09 Dec | Wed 10 Dec | Thu 11 Dec | Fri 12 Dec | Sat 13 Dec | Sun 14 Dec | Mon 15 Dec | Tue 16 Dec |
|------------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|
| E Scotland       | Aberdeen    | M          | VL         |
|                  | Edinburgh   | VL         |
| NW Scotland      | Stornoway   | VL         | L          | VL         | VL         | L          | L          | M          | L          | M          | M          | M          | L          | L          | L          | L          | L          | L          | L          | L          | L          | L          |
|                  | Oban        | VL         |
| SW Scotland      | Glasgow     | VL         |
|                  | Dumfries    | VL         |
| Northern Ireland | Belfast     | VL         |
|                  | Londonderry | VL         |
| NW England       | Keswick     | VL         |
|                  | Manchester  | VL         |
| Wales            | Bangor      | VL         | VL         | L          | VL         |
|                  | Pembroke    | VL         | VL         | VL         | M          | VL         | VL         | VL         | VL         | VL         | VL         | L          | VL         |
|                  | Cardiff     | VL         | VL         | VL         | L          | VL         |
| SW England       | Taunton     | VL         |
|                  | Truro       | VL         | VL         | VL         | M          | VL         | VL         | VL         | VL         | VL         | VL         | L          | VL         |
| Midlands         | Birmingham  | VL         |
|                  | Leicester   | VL         |
| NE England       | York        | VL         |
|                  | Newcastle   | VL         |
| S / SE England   | Salisbury   | VL         |
|                  | London      | VL         |
| E England        | Lincoln     | VL         |
|                  | Cambridge   | VL         |
|                  | Norwich     | VL         |

## Likelihood of Disruptive Snow

24-hour snow accumulation

|                  |             | Thu 20 Nov | Fri 21 Nov | Sat 22 Nov | Sun 23 Nov | Mon 24 Nov | Tue 25 Nov | Wed 26 Nov | Thu 27 Nov | Fri 28 Nov | Sat 29 Nov | Sun 30 Nov | Mon 01 Dec | Tue 02 Dec | Wed 03 Dec | Thu 04 Dec | Fri 05 Dec | Sat 06 Dec | Sun 07 Dec | Mon 08 Dec | Tue 09 Dec | Wed 10 Dec | Thu 11 Dec | Fri 12 Dec | Sat 13 Dec | Sun 14 Dec | Mon 15 Dec | Tue 16 Dec |    |    |
|------------------|-------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|------------|----|----|
| E Scotland       | Aberdeen    | H          | VL         | VL |    |
|                  | Edinburgh   | VL         | VL | VL |
| NW Scotland      | Stornoway   | L          | VL         | VL | VL |
|                  | Oban        | VL         | VL | VL |
| SW Scotland      | Glasgow     | VL         | VL | VL |
|                  | Dumfries    | VL         | VL | VL |
| Northern Ireland | Belfast     | VL         | VL | VL |
|                  | Londonderry | L          | VL         | VL | VL |
| NW England       | Keswick     | VL         | VL | VL |
|                  | Manchester  | VL         | VL | VL |
| Wales            | Bangor      | VL         | VL | VL |
|                  | Pembroke    | M          | VL         | VL | VL |
|                  | Cardiff     | VL         | VL | VL |
| SW England       | Taunton     | VL         | VL | VL |
|                  | Truro       | M          | VL         | VL | VL |
| Midlands         | Birmingham  | VL         | VL | VL |
|                  | Leicester   | VL         | VL | VL |
| NE England       | York        | M          | VL         | VL | VL |
|                  | Newcastle   | M          | VL         | VL | VL |
| S / SE England   | Salisbury   | VL         | VL | VL |
|                  | London      | VL         | VL | VL |
| E England        | Lincoln     | L          | VL         | VL | VL |
|                  | Cambridge   | VL         | VL | VL |
|                  | Norwich     | L          | VL         | VL | VL |



# Subseasonal Key

Issued 11:30 Thu 20 Nov 2025

## Ensemble forecasting

Most short-range forecasts (first few days) offer fairly accurate and precise site-specific values, but for the medium- and longer-range this level of precision becomes increasingly difficult with any accuracy, due to the naturally increasing uncertainty with longer lead times.

As a result, modern meteorology adopts an *ensemble* forecast approach, whereby the same computer models are run multiple times (referred to as 'members') with slight tweaks in their starting conditions, in order to explore the many possible outcomes that may occur in the days and weeks ahead. Where many of these members predict a similar outcome at a given lead time, a relatively high confidence in the forecast can be inferred; if the spread of outcomes is large with no obvious clustering, then confidence is much lower.

## Impact vs Probability matrix

Our subseasonal guidance utilises 50 ensemble members to assess the likelihood of certain weather conditions occurring going forward in time, from today (Day 1) through to four weeks ahead (Day 28). We have designed specific Impact-Probability matrices to best highlight both the probability of occurrence and the potential significance of such events. For example, a very high likelihood of *slightly above* average temperatures, compared with a medium likelihood of *well-above* average temperatures – the latter will generally have the biggest impact, and hence the matrix has been designed to weigh more heavily towards the more significant events.

For each variable, the highest criteria met by the ensemble data is chosen (VH for one row in the matrix would be chosen over L on another row, since it has a higher value).

Confidence is usually higher at the beginning of the forecast period, and so naturally there will be better clustering and hence more likely to depict values nearer the extreme end of the spectrum (VH). As confidence reduces further out in time, so the signal for extreme events becomes more muted and most variables tend towards white (VL, or M for dry days).

**Note:** Days 1 to 10 are updated daily, Days 11 to 28 twice weekly (Tuesdays and Fridays) – as such, some columns at the end will appear blank until the next twice weekly update.

| ABOVE AVERAGE TEMPERATURES |      |       |       |       |       |
|----------------------------|------|-------|-------|-------|-------|
| ≥ +10                      | VL   | M     | H     | VH    | VH    |
| ≥ +5.0                     | VL   | M     | M     | H     | VH    |
| ≥ +2.5                     | VL   | L     | M     | M     | H     |
| ≥ +0.5                     | VL   | VL    | L     | M     | M     |
| °C                         | ≥ 0% | ≥ 20% | ≥ 40% | ≥ 60% | ≥ 80% |

| SIGNIFICANT RAIN |      |       |       |       |       |
|------------------|------|-------|-------|-------|-------|
| ≥ 50             | VL   | M     | H     | VH    | VH    |
| ≥ 25             | VL   | M     | M     | H     | VH    |
| ≥ 12             | VL   | L     | M     | M     | H     |
| ≥ 5              | VL   | VL    | L     | M     | M     |
| mm               | ≥ 0% | ≥ 20% | ≥ 40% | ≥ 60% | ≥ 80% |

| DISRUPTIVE WINDS |      |       |       |       |       |
|------------------|------|-------|-------|-------|-------|
| ≥ 85             | VL   | M     | H     | VH    | VH    |
| ≥ 70             | VL   | M     | M     | H     | VH    |
| ≥ 55             | VL   | L     | M     | M     | H     |
| ≥ 40             | VL   | VL    | L     | M     | M     |
| mph              | ≥ 0% | ≥ 20% | ≥ 40% | ≥ 60% | ≥ 80% |

| LIKELIHOOD KEY |    |           |
|----------------|----|-----------|
| 1              | VL | Very Low  |
| 2              | L  | Low       |
| 3              | M  | Medium    |
| 4              | H  | High      |
| 5              | VH | Very High |

| BELOW AVERAGE TEMPERATURES |      |       |       |       |       |
|----------------------------|------|-------|-------|-------|-------|
| ≤ -10                      | VL   | M     | H     | VH    | VH    |
| ≤ -5.0                     | VL   | M     | M     | H     | VH    |
| ≤ -2.5                     | VL   | L     | M     | M     | H     |
| ≤ -0.5                     | VL   | VL    | L     | M     | M     |
| °C                         | ≥ 0% | ≥ 20% | ≥ 40% | ≥ 60% | ≥ 80% |

| DISRUPTIVE SNOW |      |       |       |       |       |
|-----------------|------|-------|-------|-------|-------|
| ≥ 10            | VL   | M     | H     | VH    | VH    |
| ≥ 5             | VL   | M     | M     | H     | VH    |
| ≥ 2             | VL   | L     | M     | M     | H     |
| ≥ 1             | VL   | VL    | L     | M     | M     |
| cm              | ≥ 0% | ≥ 20% | ≥ 40% | ≥ 60% | ≥ 80% |

| FROST |      |       |       |       |       |
|-------|------|-------|-------|-------|-------|
| ≤ -5  | VL   | M     | H     | VH    | VH    |
| ≤ -2  | VL   | M     | M     | H     | VH    |
| ≤ 0   | VL   | L     | M     | M     | H     |
| ≤ 3   | VL   | VL    | L     | M     | M     |
| °C    | ≥ 0% | ≥ 20% | ≥ 40% | ≥ 60% | ≥ 80% |

| DRY DAY |      |       |       |       |       |
|---------|------|-------|-------|-------|-------|
| ≤ 0.5   | VL   | L     | M     | H     | VH    |
| mm      | ≥ 0% | ≥ 20% | ≥ 40% | ≥ 60% | ≥ 80% |