

Southern Uplands

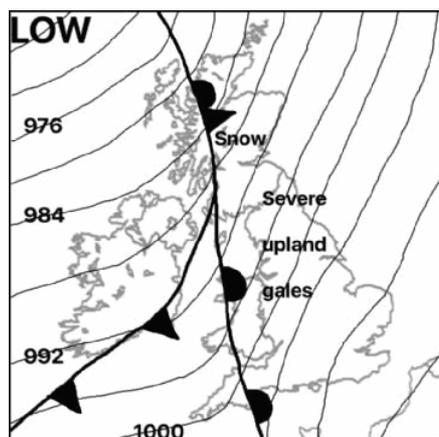
The Galloway hills eastward to the Lammermuir hills. The Cheviots (including higher hills within the adjacent Northumberland NP).



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General Summary for Wednesday, 14 February, 2018



British Mountain Summary: Based on forecast chart for noon 14 February, 2018

A very windy day across all mountains with severe upland southerly gales, storm force over the Munros, giving severe wind chill. A frontal system will spread east across the country bringing snow to all areas; although will turn to rain at all levels in England and Wales. Sustained whiteout likely across the southern and western Highlands.

Headline for Southern Uplands

Severe upland gales and wind chill. Snow pushing in from west; turning to rain.

Detailed Forecast for Wednesday, 14 February, 2018

| | |
|--------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| How windy? (On the summits) | Southerly 50 to 65mph. Later in afternoon (perhaps only dusk Borders), veering southwesterly 35-45mph. |
| Effect of wind on you? | Very difficult walking conditions across the hills, in some areas any mobility difficult. Severe wind chill. |
| How wet? | Snow, turning to rain. Dumfries and Galloway: Heavy snow soon arriving in morning; whiteout higher areas. Then will turn to rain at all levels into afternoon. Borders: Snow spreading in from west AM, although often light toward the Lothians. Will turn to rain, most likely mid-afternoon. |
| Cloud on the hills? | Extensive, widely very low base Cloud becoming extensive across Galloway Hills with patches to below 200m south facing slopes. More typically 500 to 700m to east of Moffat Hills and near the Lothians. |
| Chance of cloud free summits? | Less than 10% west; 50% eastern Borders. |
| Sunshine and air clarity? | Sunshine unlikely. Extensively misty at best; widely appalling visibility higher slopes. |
| How Cold? (at 750m) | -2C rising slowly from west to 1 or 2C. Wind chill making it feel like -18C. |
| Freezing Level | 300m rising from west slowly to reach higher summits afternoon. Much terrain remaining frozen and icy. |

Southern Uplands - Looking Ahead

| | Thursday 15 February | Friday 16 February |
|--------------------------------------|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| How windy? (On the summits) | Westerly 25-35mph; strongest in the morning. | Southwesterly in the range 25-35mph; but may over several hours reach 40 to locally 45mph. |
| Effect of wind on you? | Will impede walking at times across higher areas, especially in morning. Significant wind chill. | Walking will be arduous across higher areas through the day with significant wind chill. |
| How wet? | Scattered snow and hail showers A scattering of snow and hail showers will run in from the west. These may become frequent across the Galloway Hills for a few hours. Rain/sleet confined to lowest slopes. Hills east of the M74 seeing only rare flurries now and again. | Risk of snow arriving, rain lower slopes. Perhaps dry early in the morning, but isolated snow showers in the far west. However, increasing threat of precipitation setting in from the west over several hours. Snow falling above around 400-600m. May amount to very little across eastern hills. |
| Cloud on the hills? | Confined to higher areas Cloud generally confined to higher western areas above 700-800m with transient shafts of cloud forming down to lower slopes in snow. However, even here there will be some clearances to the tops between the showers. Further east; very little cloud expected on the hills. | Fairly extensive Cloud will generally shroud higher areas above 600-700m for much of the day. In snow, transient patches of cloud will likely form down to 400m. Cloud will be more transient across higher eastern hills with the best of the clearances here. |
| Chance of cloud free summits? | 40% west, 60% east | 20% west, 50% east. |
| Sunshine and air clarity? | Bursts of sun between the showers; most widely across eastern hills. Visibility generally very good, but becoming very poor in cloud and snow. | Little or no sun. Visibility becoming very poor in cloud and snow. |
| How Cold? (at 750m) | -2C | Around 0C |
| Freezing Level | 400-500m. | Around 700m |

Planning Outlook**All mountain areas of Britain from Thursday, 15 February, 2018**

Cold westerly winds will bring further snow showers to the mountains on Thursday; these heaviest and most frequent across western Scotland. Remaining cold into Friday with further snow showers in the northwest, but drier across England and Wales. Into the weekend; becoming substantially dry as high pressure builds over, or near by, the British Isles. However, weak fronts may bring a little rain across the west and northwest Highlands.

Forecast issued at 15:30 on Tuesday, 13 February, 2018

The production of the Scottish forecasts is fully funded by the Scottish Government through the Mountaineering Council of Scotland with the support of sportscotland. Forecasts are issued daily by 16:30 and are kept under review and amended as necessary. However, expected conditions can still change after issue. © Copyright Geoff Monk & Associates, 2018.