

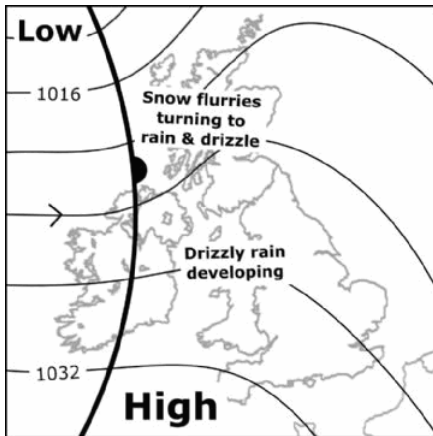
Peak District

The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.



Alpkit is a multi-activity outdoor and bike brand for enthusiasts and adventurers making technical equipment to help you enjoy the outdoors whatever the weather. Go Nice Places, Do Good Things.

General Summary for Monday, 23 December, 2024



British Mountain Summary:

Based on forecast chart for noon 23 December, 2024

A warm front arriving from the west brings rain preceded by snow or freezing rain on higher slopes - later much milder, well above freezing to all tops. A brief lull, but winds strengthening during the day in Scotland. Windy from dawn Pennines & Wales then a brief lull develops here during day.

Headline for Peak District

Wind lessens for a time. Dry most of day, patchy rain later.

Detailed Forecast for Monday, 23 December, 2024

How windy? (On the summits)	Northwest backing westerly; easing from 30mph at dawn, then a lull to around 20mph. Will strengthen again toward dusk.
Effect of wind on you?	Mostly fairly small; but early morning considerable wind chill and more strenuous walking.
How wet? (Precipitation and its impact)	Little or no rain much of daylight Brief light showers morning in west. Occasional rain spreading in from west toward or after dusk.
Cloud on the hills?	Mostly confined to or above higher tops Cloud lifting off the summits for most of daylight. Cloud lowering onto the hills toward dusk as rain approaches.
Chance of cloud free summits?	80%
Sunshine? Air clarity (below cloud)	Occasional sunshine before cloud thickens from west. Visibility mostly excellent.
Temperature (at 600m)	1C, reaching 3C from dusk, 8C+ into night. Will feel as cold as minus 7C directly in the wind.
And in the valleys	Slight frost some valleys at dawn; will reach around 5C in the afternoon, then continuing to rise after dark.

Peak District - Looking Ahead

	Tuesday 24 December	Wednesday 25 December
How windy? (On the summits)	Westerly 20-25mph, but on some higher tops 30mph.	West to southwesterly 25mph, gusty in places around exposed edges.
Effect of wind on you?	Often fairly small walking sometimes strenuous and wind chill considerable. Sudden gusts some lower slopes.	Blustery conditions over exposed higher terrain, gusts may affect balance in places. Marked wind chill.
How wet? (Precipitation and its impact)	Pockets of drizzle Drizzle here and there, most likely western slopes - north of Peak District, perhaps drizzling most of day (most likely toward Pendle area).	Local damp air Feeling locally damp with fine drizzle where in cloud, mainly near/north of M62.
Cloud on the hills?	Blanket of cloud across even many lower slopes. Cloud base widely below 300m western dales and perhaps the cloud just above valleys near Pendle. Toward the east cloud base 450m, and rarely above 550m.	Most persistent west & northwest Blanket cloud across the hills above 300-400m Lancashire Pennines. May cover tops widely in Peak District above 500m. Some breaks toward east and south.
Chance of cloud free summits?	30%	30%
Sunshine? Air clarity (below cloud)	Sunshine rarely coming through some valleys. Mostly very good visibility, but poor where drizzly.	Overcast and dull, locally brighter east. Misty northwestern areas; visibility good below cloud elsewhere.
Temperature (at 600m)	9C. Will feel as cold as minus 5C where exposed to the wind	9C. Wind chill makes it feel nearer to freezing.
And in the valleys	10 to 12C.	9 to 12C, warmest toward east in afternoon.

Planning Outlook**All mountain areas of Britain from Tuesday, 24 December, 2024**

West to southwesterly winds prevail through Christmas, gales over higher terrain, strongest in Scotland. The wind likely eases into Boxing Day as high pressure expands northwards. Mild for all through midweek, damp across western hills with extensive very low cloud; recent snow cover continually melting. Higher cloud bases and brighter further east. A risk of westerly winds strengthening again into the weekend, particularly Scotland. Some indication of colder air returning from the northwest into the New Year period.

Forecast issued at 15:00 on Sunday, 22 December, 2024

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 Mountain Weather Information Service, 2024.