MOUNTAIN WEATHER INFORMATION SERVICE

Peak District

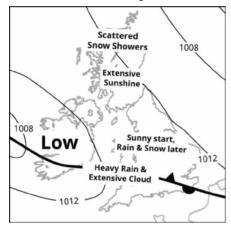




The southernmost Pennines, covering the entire Peak District National Park, also extending north to hills accessed from Hebden Bridge, and including the hills immediately north of Manchester.

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, 18 November, 2024



British Mountain Summary: Based on forecast chart for noon 18 November, 2024

Cold, below freezing on the tops. Mostly sunny, especially first half of the day. In northern Highlands a few snow showers. In south parts of Wales and England frequent rain, in Snowdonia and South Pennines firstly sunny, but later rain, turning into snow in the evening.

Headline for Peak District

Sun at first, toward evening rain, transition to snowfall

Detailed Forecast for Monday, 18 November, 2024

How windy? (On the summits)	Variable, mostly east-southeasterly less than 10mph; later 20 to 30mph in the evening.	
Effect of wind on you?	May give widespread buffeting and considerable wind chill late in day. Becoming very gusty, evening gusts likely throwing off balance.	
How wet? (Precipitation and its	Snowfall starting into evening Dry in the morning, and likely into the afternoon, then into evening and night intense	
impact)	snowfall starting, eventually down to most valleys - perhaps first few hours as rain or sleet below 500m.	
Cloud on the hills?	Persistent fog may spread north	
	Hills may start largely cloud free; late afternoon cloud is likely to fill in across the hills, perhaps shrouding some of the lowest hills.	
Chance of cloud free summits?	80% dropping to 20%	
Sunshine? Air clarity (below cloud)	Sunny start, later becoming gradually cloudier to overcast and dull evening. Visibility may well be excellent or superb until dusk.	
Temperature (at 600m)	0 to +1C	
And in the valleys	Frost some areas at first; rising to around 4 or 5C - possibly a little higher by dusk.	

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Peak District - Looking Ahead

	Tuesday 19 November	Wednesday 20 November
How windy? (On the summits)	Northwesterly 30 to 40mph; possibly 45mph morning & evening.	North-northwesterly, 25 to 35mph, perhaps 40-45mph on some high passes and downslope east.
Effect of wind on you?	Significant buffeting & wind chill - difficult conditions at times on higher ground, wind throwing off balance.	Strenuous generally, but in exposed places movement becoming difficult. Significant wind chill effect.
How wet?	Mostly dry, locally chance snow flurries	Dry with possibly rare exceptions
(Precipitation and its impact)	Chance overnight snow still falling after dawn. Afterwards mostly dry, only a few flurries possible - likelihood highest eastern Peaks. 5-10cm of snow on the ground, locally more.	Widely dry, rare snow showers possible but fairly unlikely.
Cloud on the hills?	Often clearing	Hills widely clear
	Cloud base lifting to above the summits after precipitation clears. However, now and again fragments may form temporarily to 600m, especially in the east.	Mostly cloud-free, occasionally cloud appearing on highest tops.
Chance of cloud free summits?	70%	80%
Sunshine? Air clarity (below cloud)	Cloud clearing to give periods of bright sun and excellent visibility.	Mostly sunny with excellent visibility.
Temperature (at 600m)	-1C. Will feel below -10C directly in the wind.	-2C
And in the valleys	In the morning -2C, later between +2 and briefly +5C, terrain partly frozen.	-4C rising to +2C

Planning Outlook

All mountain areas of Britain from Tuesday, 19 November, 2024

Exceptionally cold for November this week. Terrain, both upland and lowland, extensively frozen, except in Wales where freezing level will vary. Through the week as a whole, low precipitation many areas, particularly 'along the spine' of Britain - but considerable variation as 'curtains' of frequent heavy snow showers over the sea penetrate, sometimes well inland from N facing coasts. Snow fairly frequent on those N facing coasts itself - Northwest Highlands and Cairngorms + Snowdonia may get considerable amounts of new snow. With incoming new system widely wet or white during the weekend.

Forecast issued at 7:30 on Monday, 18 November, 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.