

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 06:00 on Friday 06 Aug 2021 until 23:59 on Saturday 07 Aug 2021

Forecast Issued on Friday 06 Aug 2021 at 03:10 by Met Office Aberdeen

Confidence: Generally high for Friday and over the weekend, although some uncertainty in extent of thundery showers. High for generally improving conditions early next week with showers easing, but lower for how quickly this happens.

Headline for Friday 06 Aug 2021: Rain in the east to start, then heavy thundery showers. Strong gusty winds.

Mountain weather hazards on Friday 06 Aug 2021

Blizzards

No Likelihood

Gales

Low Likelihood

Thunderstorms

High Likelihood

Heavy Snow

No Likelihood

Severe chill effect

No Likelihood

Heavy persistent rain

No Likelihood

Storm force winds







No Likelihood

Poor visibility

Medium Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Heavy Rain	Heavy Rain	Heavy Rain	Heavy Rain	Thunderstorm	Cloudy
Precipitation probability					
40%	60%	60%	60%	50%	30%

Forecast for Friday 06 Aug 2021

Weather: Occasionally heavy outbreaks of rain through the early hours and to start the day across Ben Wyvis and the Caithness hills, drier towards the west coast with just the odd shower here. Showers turn more frequent and heavier by late morning, particularly south of Torridon, with occasional thunder likely. Some sunny spells, the best of these across Skye and coastal hills further south. Showers becoming lighter and less frequent in the evening.

Chance of cloud free mountain/hill tops above 800m: 20% in the east, 70% near the west coast.

Visibility: Generally good outside of areas of low cloud, but falling to a few km in heavy showers. Cloud bases around 500m around Ben Wyvis and the Caithness hills, occasionally lower in heavy showers. Cloud bases generally above the summits towards the west coast, but briefly lowering to around 700m in passing showers.

Forecast for Friday 06 Aug 2021

Height (m)	Wind Speed mean/gusts (mph)				Wind Direction (blowing from)		
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	33/39 E	34/43 E	34/44 E	29/37 E	26/33 E	22/28 E	23/30 E
900	31/37 E	33/41 E	33/42 E	28/36 E	25/32 E	22/28 E	23/30 E
600	23/29 E	23/32 E	24/33 E	21/30 E	18/26 E	16/23 E	16/23 E
300	7/28 E	10/31 E	9/33 E	7/28 E	7/26 E	7/22 E	7/23 E
Glen	18/33 E	17/31 E	15/29 E	17/31 E	11/24 E	13/24 E	13/23 E

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	8/3	8/3	9/4	10/6	10/6	10/6	9/5
900	9/5	9/4	10/6	11/7	11/7	10/7	10/6
600	11/8	12/8	13/9	13/10	13/10	12/10	12/9
300	13/12	14/13	16/14	16/15	15/14	14/13	13/12
Glen	16/12	17/14	19/16	19/16	18/16	17/15	16/14
Freezing Level*	2600m	2700m	2700m	2700m	2700m	2600m	2500m

*Level above which ground is expected to be frozen/snow is expected to settle.

Met Office Aberdeen Meteorologist's View

Note a risk of thunder from mid-morning until late evening, this highest across southern hills towards the Great Glen. Gusts often around 10-15mph stronger than in table near heavy showers.

Forecast for Saturday 07 Aug 2021

Weather: Cloudy with a few showers across eastern hills, dry with clear then sunny spells near the west coast in the early hours and much of the morning. Sunny spells develop more widely late morning with scattered heavy showers and thunderstorms breaking out. These will be slow moving, particularly in the south, giving some locally torrential downpours. Showers dying out in the evening, but low cloud and patchy rain overnight.

Maximum wind: East 15-20 gusting 30 mph in the north. Light and variable in the south, but gusts of 25-30 mph possible near heavy thunderstorms.

Chance of cloud free mountain/hill tops above 800m: 70% in the west, 40% in the east

Visibility: Often good, but deteriorating to a few km in heavy showers. Cloud extensive above 600m across eastern ranges at first, breaking and occasionally lifting above the summits by early afternoon. Further west cloud mostly above the summits, but may fall to low levels after dusk.

Temperature: **Glens:** Plus 11 Celsius rising to 20 Celsius
At 800m: Plus 9 Celsius rising to 12 Celsius
Freezing level: Above the summits.