

Northwest Highlands

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

Forecast Issued on Saturday 06 Nov 2021 at 03:13 by Met Office Aberdeen

Confidence: High for the main themes with very unsettled and windy conditions through the weekend. A brief respite then more rain early next week but lower confidence for timings and extent.

Headline for Saturday 06 Nov 2021: Storm force winds. Heavy rain then showers, turning wintry at height.

Mountain weather hazards on Saturday 06 Nov 2021

Blizzards

Low Likelihood

Heavy Snow

No Likelihood

Storm force winds

Medium Likelihood

Gales

High Likelihood

Severe chill effect

Medium Likelihood

Poor visibility

High Likelihood

Thunderstorms







Low Likelihood

Heavy persistent rain

High Likelihood

Strong sunlight

No 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	Sleet showers	Light snow showers (night)	Heavy snow showers (night)
Precipitation probability					
70%	>95%	>95%	60%	60%	60%

Forecast for Saturday 06 Nov 2021

Weather: Rain, heavy and persistent during the morning. Rain clearing east early afternoon then bright or clear spells, but much colder with frequent showers, falling as snow above 800m in the afternoon then 600m in the evening. Showers become heavier in the evening. Severe gale or storm force winds across the tops throughout.

Chance of cloud free mountain/hill tops above 800m: Less than 10% in morning becoming 60% in afternoon.

Visibility: Poor in the morning with extensive cloud and fog above 400 or 500m, perhaps higher in the northeast. Good between showers in the afternoon but poor at times in showers with occasional blizzard conditions on the tops later.

Forecast for Saturday 06 Nov 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	50/59 SW	55/67 SW	44/58 W	48/62 W	47/62 W	49/65 W	54/72 W
900	47/56 SW	51/63 SW	42/56 W	46/60 W	44/60 W	46/63 W	51/69 W
600	32/41 SW	34/47 SW	30/44 W	32/47 W	31/46 W	33/49 W	36/54 W
300	10/40 SW	10/46 SW	13/44 W	15/48 W	14/47 W	16/50 W	17/55 W
Glen	12/28 SW	19/42 SW	21/41 W	22/42 W	20/40 W	23/45 W	25/48 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	4/-4	5/-3	6/-1	2/-7	0/-9	-0/-10	-0/-10
900	5/-3	5/-2	7/0	2/-6	1/-8	0/-9	0/-9
600	7/1	7/2	8/4	5/-2	4/-3	3/-4	3/-4
300	8/5	9/7	10/7	7/4	6/2	6/1	5/1
Glen	10/8	11/8	12/8	10/6	9/5	8/4	8/4
Freezing Level*	1700m	2300m	2000m	1200m	1000m	900m	1000m

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

Met Office Aberdeen Meteorologist's View

A very unsettled day with severe gales or storm force winds making safe travel very difficult on the tops. These very strong winds developing at all levels later in the evening. Note the sharp drop in freezing level in the afternoon.

Forecast for Sunday 07 Nov 2021

Weather: Mainly cloudy with outbreaks of rain, falling as sleet or snow above 800m. Very windy at height with storm force winds making mobility almost impossible on the tops in the morning. Rain, summit snow and winds will ease through the late afternoon and evening. Clear spells and a grass frost overnight.

Maximum wind: West or Northwest 50 to 60mph with gusts 80mph in morning, easing to 20 to 30mph in the afternoon. Sudden unexpected downslope gusts on lee slopes.

Chance of cloud free mountain/hill tops above 800m: 30%, perhaps 60% in far southwest.

Visibility: Often poor on the tops with frequent cloud above 600m and occasional sleet or snow. Perhaps longer breaks in the far southwest and more generally later.

Temperature: **Glens:** Plus 6C rising to 8 or 9C.
At 800m: Plus 1 or 2C.
Freezing level: 1000m in south, 1200m in north.