

Northwest Highlands

Including Sutherland, Ben Wyvis, Wester Ross, The Cuillin, Glen Affric, Glen Shiel and Knoydart
Forecast valid from 00:00 on Friday 03 Dec 2021 until 23:59 on Saturday 04 Dec 2021

Forecast Issued on Thursday 02 Dec 2021 at 17:11 by Met Office Aberdeen

Confidence: High for changeable conditions, and for Sunday to be the driest day. Low by Tuesday.

Headline for Friday 03 Dec 2021: Bright or sunny intervals and a few showers, of snow on the mountains. Fresh to strong west or westerly breeze. More persistent heavy rain and mountain snow developing in the evening.

Mountain weather hazards on Friday 03 Dec 2021

Blizzards

Low Likelihood

Gales

Low Likelihood

Thunderstorms

No Likelihood

Heavy Snow

Low Likelihood

Severe chill effect

Medium Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds









No Likelihood

Poor visibility

High Likelihood

Strong sunlight

Low Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Heavy Rain	Light snow showers (night)	Light snow showers (night)	Heavy snow showers	Light snow showers	Light snow showers	Heavy snow	Heavy snow
Precipitation probability							
60%	30%	40%	40%	30%	30%	70%	70%

Forecast for Friday 03 Dec 2021

Weather: A damp start to the night with some drizzle, summit snow flurries, extensive low cloud and hill fog. It will become mainly dry during the early hours, the cloud gradually lifting and then breaking. Daylight hours will bring a mixture of bright or sunny intervals and a few showers, of snow above 700m. Then towards dusk cloud will thicken and lower from the west with some more persistent rain and hill snow developing, heavy at times. Perhaps blizzard conditions on the tops.

Chance of cloud free mountain/hill tops above 800m: 10% in early hours improving to 30% by dawn and 50% during the day, falling 10% in the evening.

Visibility: Poor in early hours due to a combination of cloud as low as 300-600m and some drizzle or light snow, but mainly good during the day away from cloud, which will become occasional above 700-900m and the odd lower patch. Widely poor in the evening in rain and snow and extensive cloud at 450-750m.

Forecast for Friday 03 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	40/46 SW	33/40 NW	29/35 W	33/40 W	25/30 W	22/28 SW	27/34 SW	22/28 SW	19/24 W
900	36/41 SW	32/40 NW	27/34 W	31/38 W	23/28 W	20/26 SW	26/32 SW	21/26 SW	18/23 W
600	19/24 SW	20/28 NW	17/24 W	19/27 W	15/21 W	13/18 SW	19/26 SW	14/20 SW	10/16 W
300	1/23 SW	8/30 NW	6/25 W	6/27 W	5/21 W	3/17 SW	6/23 SW	5/20 SW	5/17 W
Glen	4/17 SW	14/27 NW	8/18 W	11/22 W	7/15 W	3/11 SW	11/23 S	6/16 S	7/14 W

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
1000	-0/-9	-1/-10	-1/-10	-2/-10	-1/-9	-1/-8	-2/-10	-1/-8	-2/-9
900	0/-8	-0/-8	-0/-8	-1/-9	-0/-8	-0/-7	-1/-8	-0/-7	-1/-8
600	2/-3	2/-4	2/-4	2/-4	2/-4	2/-3	1/-5	2/-3	1/-3
300	3/2	4/1	4/2	3/1	4/2	4/2	3/0	3/1	3/0
Glen	5/4	7/3	6/4	6/3	7/5	6/5	6/2	6/4	6/3
Freezing Level*	1300m	800m	900m	800m	800m	800m	800m	800m	700m

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

Met Office Aberdeen Meteorologist's View

The poorest conditions will be in the early hours and the evening.

Forecast for Saturday 04 Dec 2021

Weather: Mainly cloudy with outbreaks of rain and hill snow, the snow mainly above 500-600m. Some longer drier interludes in the afternoon and evening but any showers that remain, mainly in the north, will turn to snow at all levels

Maximum wind: North or northwest 20 gusts 30mph increasing 30 gusts 40mph in the afternoon. Severe wind chill.

Chance of cloud free mountain/hill tops above 800m: 30%, increasing 50%, then 70% in evening

Visibility: Occasionally moderate or poor in rain and snow, very poor in hill fog and blowing snow. Becoming mainly good away from showers later. The cloud 500-700m lifting and breaking more later.

Temperature: **Glens:** Plus 5 Celsius, falling to Plus 1 in the evening.
At 800m: Minus 1 Celsius falling Minus 3.
Freezing level: 600-700m falling 300m in the evening.