

Yorkshire Dales National Park

Forecast valid from 06:00 on Sunday 06 Nov 2022 until 23:59 on Monday 07 Nov 2022

Forecast Issued on Sunday 06 Nov 2022 at 03:55

Confidence: High for prevailing unsettled and windy theme, but medium for details.

Headline for Sunday 06 Nov 2022: Increasing chance of rain and showers.

Mountain weather hazards on Sunday 06 Nov 2022

Blizzards

No Likelihood

Gales

No Likelihood

Thunderstorms

Medium Likelihood

Heavy persistent snow

No Likelihood

Severe chill effect

Low Likelihood

Heavy persistent rain

Low Likelihood

Storm force winds







No Likelihood

Poor visibility

Low Likelihood

Strong sunlight

No Likelihood

Weather and chance of precipitation at 600m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
					
Cloudy	Light rain	Heavy Rain	Heavy rain showers	Cloudy	Light rain
Precipitation probability					
20%	50%	40%	60%	20%	60%

Forecast for Sunday 06 Nov 2022

Weather: Early patchy mist and fog possible in the dales. Thickening and lowering cloud with showers or longer outbreaks of rain then arriving during the morning, heavy at times with a small risk of the odd thunderstorm. The showers more scattered in the afternoon with some drier and bright spells. Showers continuing through the evening.

Chance of cloud-free hill tops above 600m: 70%

Low Cloud and visibility: Occasional or extensive cloud during daylight hours, base 600 to 900m, patches to 300m possible. Visibility moderate or poor in rain, occasionally very poor over the tops, otherwise good or very good.

Forecast for Sunday 06 Nov 2022

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
600	13/19 SE	17/25 S	18/25 S	16/23 S	16/24 S	19/28 SW	19/28 SW
300	4/13 SE	7/19 SE	11/23 S	10/20 S	8/20 S	11/24 SW	12/26 SW
Valley	7/16 E	8/23 S	10/23 S	9/20 S	7/20 S	10/24 S	9/24 SW

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
600	5/1	6/1	6/2	7/2	6/2	5/0	6/1
300	6/5	7/4	8/6	9/6	8/6	8/5	8/5
Valley	7/5	9/7	10/8	10/8	9/7	9/6	9/7
Freezing Level*	1600m	1600m	1600m	1500m	1500m	1500m	1500m

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

Meteorologist's View

Feeling chilly at height in the wind and rain.

Recent rainfall: measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
03:00 on Sun 06 Nov 2022	7.4mm	11.8mm	13mm

Forecast for Monday 07 Nov 2022

Weather: Rather cloudy with showers or the odd longer spell of rain, heavy at times. Strengthening winds with gales possible over the tops by dusk along with a severe wind chill.

Maximum wind: South or Southwest 30 gusting 50mph developing by dusk.

Chance of cloud-free hill tops above 600m: 50%

Low Cloud and visibility: Extensive cloud, base 600 to 900m, patches to 300m. Visibility moderate or poor in rain, occasionally very poor at height. Otherwise good.

Temperature: **Valleys:** Plus 6 Celsius rising to 12 Celsius
At 600m: Plus 4 to 8 Celsius
Freezing level: Above the summits