

## Yorkshire Dales National Park

Forecast valid from 00:00 on Sunday 05 May 2024 until 23:59 on Monday 06 May 2024

Forecast Issued on Saturday 04 May 2024 at 14:56

**Confidence:** High for the overall story, moderate for the frequency and intensity of the showers on Monday, low for the details on Tuesday.

**Headline for Sunday 05 May 2024:** Sunny spells and the odd shower.

### Mountain weather hazards on Sunday 05 May 2024

**Blizzards**  
No Likelihood

**Heavy persistent snow**  
No Likelihood

**Storm force winds**  
No Likelihood

**Gales**  
No Likelihood

**Severe chill effect**  
No Likelihood

**Poor visibility**  
High Likelihood

**Thunderstorms**  
No Likelihood

**Heavy persistent rain**  
No Likelihood

**Strong sunlight**  
Low Likelihood

Weather and chance of precipitation at 600m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
							
Fog	Fog	Fog	Sunny intervals	Sunny intervals	Sunny intervals	Sunny intervals	Clear night
Precipitation probability							
10%	<05%	<05%	<05%	10%	20%	20%	10%

### Forecast for Sunday 05 May 2024

**Weather:** Rather cloudy overnight, the cloud low enough to cover the summits but a few clear spells possible in the east. The cloud will break into sunny spells and the odd afternoon shower but it will remain largely dr. Clear spells becoming predominant during the evening.

**Chance of cloud-free hill tops above 600m:** 20% slowly becoming 90% or more.

**Low Cloud and visibility:** Poor at first, with cloud as low as 300-400m, covering summits. Generally improving through the morning to become good or very good after midday, the cloud lifting above summits.

**Forecast for Sunday 05 May 2024**

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
<b>600</b>	10/14 SW	9/13 SW	9/13 SW	8/13 SW	8/13 SW	8/13 W	5/8 W	3/5 N	3/4 NE
<b>300</b>	5/10 SW	5/11 SW	5/11 SW	6/11 SW	6/12 W	7/12 W	4/7 W	3/5 N	2/4 NE
<b>Valley</b>	5/10 S	4/10 SW	4/9 SW	5/10 SW	5/10 SW	5/9 W	3/6 NW	3/5 NE	2/4 E

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
<b>600</b>	7/4	6/4	7/4	8/5	9/7	11/9	10/9	8/8	8/7
<b>300</b>	8/7	8/6	8/7	10/8	12/11	13/12	13/12	9/9	8/8
<b>Valley</b>	9/8	9/8	9/9	11/10	13/12	14/13	14/14	10/9	8/8
<b>Freezing Level*</b>	2100m	2000m	2000m	2000m	2000m	1800m	1800m	1900m	1800m

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

**Meteorologist's View**

Some navigational skills required at first but generally a good day for a walk in the hills.

**Recent rainfall:** measured at Malham: altitude 375m

Recorded at	Last 24 hours:	Last 48 hours:	Last 72 hours:
14:00 on Fri 03 May 2024	0mm	0mm	0mm

**Forecast for Monday 06 May 2024**

**Weather:** Largely clear with a risk of mist and fog patches at first. The cloud will break into sunny spells and showers, heavy and locally thundery. These will also be slow-moving, potentially turning small waterways into fast streams. Warmer.

**Maximum wind:** Westerly 05 mph.

**Chance of cloud-free hill tops above 600m:** 90% throughout.

**Low Cloud and visibility:** Generally very good but down to moderate in and around any showers.

**Temperature:** **Valleys:** Plus 08 Celsius becoming plus 18.  
**At 600m:** Plus 03 Celsius becoming plus 11.  
**Freezing level:** Above summits.