

Weather forecast
Belgian Balloon Trophy – 16/05/2026 morning flight
For the region *Vielsalm*

<i>Issued at: 00:00 UTC</i>	<i>Sunrise: 03.53 UTC</i>	<i>Date: 16/05/2026</i>
Period	From 03.30 till 07.00 UTC	
Synoptic Situation	Stabilization of the air mass due to a (weak) ridge of high pressure, originating from the Azores high.	
Winds	Direction / Speed (KT) / Trend	
Surface:	At surface weak SW'ly. 240-260/01-03KT Orientation of the valley may have an influence on the direction at surface.	
50m / 165 ft AGL	260-280/02-04KT	
100m / 330 ft AGL	270-290/03-05KT	
300m / 1000 ft AGL	280-300/07-10KT	
600m / 2000 ft AGL	290-310/10-13KT	
750m / 2500 ft AGL	290-310/12-15KT	
900m / 3000 ft AGL	290-310/12-15KT	
1500m / 5000 ft AMSL	280-300/13-17KT	
2000m / 6400 ft AMSL	280-300/12-15KT	
2500m / 8200 ft AMSL	270-290/12-15KT	
Significant Weather	Formation of low clouds/hill fog. Risk for low ceilings <500FT. Highest risk in the areas along the Belgian-German border. Formation possible till 05Z, clouds start to lift and break around 06Z, becoming cumuliform. Thermals start around 06.30-07.00UTC	
Risk precipitation	Dry.	
Surface visibility	Mainly +10KM, but locally some banks of fog and mist. Hill tops may be obscured by low clouds (hill fog).	
Clouds (amount & height)	Locally SCT TO BKN ST 300-600FT AGL, becoming from 06Z SCT CU 1000-1500FT	
Temperature inversion	Weak inversion from SFC till 500-800FT +FEW to SCT SC/AC 4000-7000FT	
10M Temperature	04UTC +02C 05UTC +03C 06UTC +05C 07UTC +06C	
QNH	1008hPa	
Outlook for next period	Passage of a next trough line around 16Z. Especially in the beginning of the period (16-17Z) rain showers expected (tcu), becoming drier towards sunset (need to be confirmed). Wind sfc: 250-270/07-10KT, near showers gusty 20KT becoming from 17.30Z 240-260/05-07KT wind 1000ft: 250-270/10KT	

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