

Aviation Weather

Hannover Langenhagen – EDDV

2025-12-15 03:20 UTC

Location:	52° 27' 42" N — 9° 41' 5" E
Elevation:	59 m
Temperature:	5 °C
Dew Point:	4 °C
Rel. Humidity:	93 %
Air Pressure:	1017 hPa
Wind Velocity:	10.8 km/h (3.0 m/s)
Wind Direction:	150°
Unprocessed Data:	130V190 CAVOK

Relative humidity is determined from temperature ϑ and dew point τ by the approximation

$$\phi \approx \frac{e^{\frac{17.625\tau / ^\circ\text{C}}{243.04 + \tau / ^\circ\text{C}}}}{e^{\frac{17.625\vartheta / ^\circ\text{C}}{243.04 + \vartheta / ^\circ\text{C}}}}$$

Values are inaccurate if $\vartheta \approx \tau$ because METAR provides ϑ and τ as integers. Dotted lines denote data from yesterday.

