

Aviation Weather

Paderborn Lippstadt – EDLP

2025-06-06 16:20 UTC

Location:	51° 36′ 55″ N — 8° 37′ 2″ E
Elevation:	213 m
Temperature:	19 °C
Dew Point:	10 °C
Rel. Humidity:	56 %
Air Pressure:	1010 hPa
Wind Velocity:	12.6 km/h (3.5 m/s)
Wind Direction:	240°
Unprocessed Data:	200V340 9999 BKN048

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.

