

Aviation Weather

Hanoi, Vietnam – VVNB

2025-06-06 15:30 UTC

|                   |                                |
|-------------------|--------------------------------|
| Location:         | 21° 12′ 50″ N — 105° 48′ 11″ E |
| Elevation:        | 12 m                           |
| Temperature:      | 29 °C                          |
| Dew Point:        | 27 °C                          |
| Rel. Humidity:    | 89 %                           |
| Air Pressure:     | 1006 hPa                       |
| Wind Velocity:    | 16.6 km/h (4.6 m/s)            |
| Wind Direction:   | 120°                           |
| Unprocessed Data: | 9999 BKN015 BKN017 NOSIG       |

Relative humidity is determined from temperature  $\vartheta$  and dew point  $\tau$  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  $\vartheta$  and  $\tau$  as integers. Dotted lines denote data from yesterday.

