

Aviation Weather

Saigon, Vietnam – VVTS

2025-06-05 10:00 UTC

Location:	10° 49′ 8″ N — 106° 39′ 7″ E
Elevation:	10 m
Temperature:	32 °C
Dew Point:	25 °C
Rel. Humidity:	67 %
Air Pressure:	1005 hPa
Wind Velocity:	10.8 km/h (3.0 m/s)
Wind Direction:	220°
Unprocessed Data:	170V270 9999 FEW021 SCT089 NOSIG

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.

