

Pressure Section:

The following values will be automatically generated after entering data in the Temperature section:

- Station Level Pressure (P.P.P.P hPa)
- Height Difference Correction (hPa)
- Sea Level Reduction Constant
- Sea-Level Pressure (PPPP hPa)
- 24-Hour Pressure Change

The screenshot shows a software interface for meteorological data entry. At the top, a navigation bar is visible with tabs for Pressure, Temperature, Squall, VV, Meteors, Weather, and Summary. The Pressure tab is currently selected. Below the navigation bar, a pink header bar displays the title "Bar Pressure Measurements". The main data entry area consists of several input fields arranged in pairs. The first pair on the left is "1st Card Indicator" (containing "1") and "Attached Thermometer" (containing "12"). The second pair is "Bar As Read(hPa)" (containing "10050") and "Corrected for Index Temp-gravity(hPa)" (containing "12215"). The third pair is "Height Difference Correction(hPa)" (empty) and "Station Level Pressure (P.P.P.P.hpa)" (empty). The fourth pair is "Sea Level Reduction Constant" (empty) and "Sea-Level Pressure(PPPP)hpa" (empty). The fifth pair is "Altimeter setting(QNH)" (empty) and "24-Hour Pressure Change" (empty). In the bottom right corner of the data entry area, there is a blue "Next >" button.

Temperature Section

- Enter the required temperature values.

The screenshot shows a user interface for entering temperature data. At the top, there are tabs for Pressure, Temperature (which is selected), Squall, VV, Meteors, Weather, and Summary. Below the tabs, there are two sections: 'As Read' and 'Corrected'. In the 'As Read' section, the 'Dry-bulb (°C)' field contains '286' and the 'Wet-bulb (°C)' field contains '256'. In the 'Corrected' section, the 'Wet-bulb (°C)' field also contains '256'. Below these sections is a 'Dew-Point & Humidity' section. It includes fields for 'Dew-Point Temperature (°C)' (240) and 'Relative Humidity (%)' (076). A note below states 'Calculated from Dry-bulb: 28.6°C, Wet-bulb: 25.6°C, Difference: 3°C'. A green box at the bottom of this section contains the message '✓ Dew point and relative humidity calculated successfully' with a checkmark icon. Navigation buttons 'Previous' and 'Next' are at the bottom right.

Auto Generation

After the temperature data is submitted, the system will automatically calculate and generate:

- Station Level Pressure (P.P.P.P hPa)
- Height Difference Correction (hPa)
- Sea Level Reduction Constant
- Sea-Level Pressure (PPPP hPa)
- 24-Hour Pressure Change

Pressure Temperature Squall VV Meteors Weather Summary

Bar Pressure Measurements

1st Card Indicator 1	Attached Thermometer 12
Bar As Read(hPa) 10050	Corrected for Index Temp-gravity(hPa) 12215
Height Difference Correction(hPa) +94	Station Level Pressure (P.P.P.hpa) 10059
Sea Level Reduction Constant +96	Sea-Level Pressure(PPP.P)hpa 10069
Altimeter setting(QNH)	24-Hour Pressure Change 0000

Next >

Note:

Previously, the tab order was Temperature → Pressure.

Based on your instruction, the tab order has been changed to the current structure.

That is why it appears this way now.