

VOS

Collection Slides

(TurboWin)

EMOS and TurboWin 4.0

TurboWin+ - □ ×

File Input Output Maintenance Themes Amver Graphs Dashboard Maps Info

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| | | | | | |
|--------------------|---------------------------|------------------|--|-----------------|--|
| Call sign | HGXTEST | Seawater temp | | Present weath. | |
| Station ID | | True wind | | Past weath. 1st | |
| Date & Time obs | 7 February 2020 16.00 UTC | Apparent wind | | Past weath. 2nd | |
| Position | 29° - 28' N 95° - 05' W | (Wind) wave per | | Cl | |
| Course & Speed | | (Wind) wave ht | | Cm | |
| Pressure (read+ic) | 1013.7 hPa | 1st swell dir | | Ch | |
| Pressure (MSL) | 1016.59 hPa | 1st swell period | | Total cloud cov | |
| Pressure tendency | 1.1 hPa | 1st swell height | | Amount Cl (Cm) | |
| Char. press. tend. | 1 (code) | 2nd swell dir | | ht lowest cloud | |
| Air temp | 22.9 °C | 2nd swell period | | Icing | |
| Wet-bulb temp | 14.1 °C | 2nd swell height | | Ice | |
| Dew point | 7.1 °C | Visibility | | Observer | |

--- more than 30 minutes to go before next automated upload, please do not add observation data ---

[APR] next automated meteo report upload: 7 February 2020 17.00 UTC

TurboWin+, last received barometer data via USB: 07-Feb-2020 16:28:53 UTC

Easy for crew to augment (add elements)

TurboWin+ File Input Output Maintenance Themes Amver Graphs Dashboard Maps Info

APR AWSR

| | | | | | |
|--------------------|---------------------------|------------------|----------------|-----------------|--------------------------------|
| Call sign | HGXTEST | Seawater temp | 29.7 °C | Present weath. | haze |
| Station ID | | True wind | 180 ° / 15 kts | Past weath. 1st | |
| Date & Time obs | 7 February 2020 16.00 UTC | Apparent wind | | Past weath. 2nd | |
| Position | 29° - 28' N 95° - 05' W | (Wind) wave per | 3 sec | Cl | 2 (code) |
| Course & Speed | | (Wind) wave ht | 3 metres | Cm | 6 (code) |
| Pressure (read+ic) | 1013.8 hPa | 1st swell dir | 150 degr | Ch | 8 (code) |
| Pressure (MSL) | 1016.63 hPa | 1st swell period | 8 sec | Total cloud cov | 6/8 |
| Pressure tendency | 0.9 hPa | 1st swell height | 2 metres | Amount Cl (Cm) | 3/8 |
| Char. press. tend. | 1 (code) | 2nd swell dir | | ht lowest cloud | 1500 - 2000 m (5000 - 6500 ft) |
| Air temp | 22.9 °C | 2nd swell period | | Icing | |
| Wet-bulb temp | 14.1 °C | 2nd swell height | | Ice | |
| Dew point | 7.1 °C | Visibility | 5.5 - 11 nm | Observer | |

--- 25 minutes to go before next automated upload, you can now add observation data ---

[APR] next automated meteo report upload: 7 February 2020 17.00 UTC

TurboWin+ , last received barometer data via USB: 07-Feb-2020 16:33:53 UTC

Guides and visual aids available

The image shows a screenshot of the TurboWin+ software interface. The main window contains a form for entering weather data. A red oval highlights a section of the form on the right side, which includes the following fields:

- Present weath. ible during the last 10 minutes
- Past weath. 1st shower(s)
- Past weath. 2nd shower(s)
- 9 (code)

Below the main form, a dialog box titled "Clouds low" is open, displaying a grid of nine cloud images labeled CI1 through CI9, along with a "no clouds CI" and "not determined" option. The CI9 option is selected. The dialog also includes a "Back" button, "OK", "Cancel", "Help", and "Stop" buttons at the bottom.

The main form also displays various weather data fields, including:

- Call sign: TESTFR
- Masked call sign
- Date & Time obs: 1 November 2019 11.00 UTC
- Position: 52° - 42' N 6° - 14' E
- Course & Speed
- Pressure (read+ic): 1005.2 hPa
- Pressure (MSL): 1005.71 hPa
- Pressure tendency: 3.2 hPa
- Char. press. tend.: 7 (code)
- Air temp: 20.8 °C
- Wet-bulb temp: 15.1 °C
- Dew point: 11.2 °C