

CLIMATE REPORT

CAYMAN ISLANDS NATIONAL WEATHER SERVICE

LOCATION: OWEN ROBERTS INTERNATIONAL AIRPORT, GRAND CAYMAN

14 October 2024

-TODAY'S REPORT-

| WEATHER ELEMENT     | READING        | RECORD VALUE* (YEAR) | CLIMATOLOGICAL VALUE** |
|---------------------|----------------|----------------------|------------------------|
| .....               |                |                      |                        |
| TEMPERATURE (°C/°F) |                |                      |                        |
| - MAXIMUM           | 31.9 / 89.4    | 33.5 / 92.3 (1998)   | 31.2 / 88.2            |
| - AVERAGE           | 29.0 / 84.2    |                      | 28.5 / 83.3            |
| - MINIMUM           | 27.3 / 81.1    | 20.0 / 68.0 (1981)   | 24.5 / 76.1            |
| RAINFALL (mm/in)    | 1.40 / 0.1     | 90.40 / 3.6 (1991)   | 11.38 / 0.4            |
| WIND SPEED (kt)     | 7              |                      | 8                      |
| - MAX GUST          | 14             |                      |                        |
| WIND DIRECTION      | 60° (ENE)      |                      |                        |
| RELATIVE HUMIDITY   | 86%            |                      | 82%                    |
| PRESSURE (mb/inHg)  | 1016.1 / 29.97 |                      |                        |

TERM DEFINITIONS:

RECORD VALUE: the record (largest or smallest) value reported for the current month and day from the stated record period

CLIMATOLOGICAL VALUE: the average or total value observed for the current month and day from the stated 30-year period

\*CLIMATOLOGICAL RECORD PERIOD: 1976-2022

\*\*CLIMATOLOGICAL 30-YEAR PERIOD: 1991-2020

CURRENT READINGS AS OF:

14 October 2024, 02:40 PM

WEATHER ELEMENT      CURRENT READING

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|                     |                            |
|---------------------|----------------------------|
| TEMPERATURE (°C/°F) | 27.6 / 81.7                |
| WIND SPEED (kt)     | 3                          |
| - GUST              | 6                          |
| WIND DIRECTION      | 195° (SSW)                 |
| RELATIVE HUMIDITY   | 93%                        |
| PRESSURE (mb/inHg)  | 1014.3 / 29.92 AND FALLING |