

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

Week 15

Week Starting: April 05, 2026

Station: Hato, Airport

Week Ending: April 11, 2026

| Rain  |               |      |                         |
|---|---------------|------|-------------------------|
| Rainfall total  |               | 0.0  | mm                      |
| Rainfall 24 hour's maximum date:  | April 05      | 0.0  | mm                      |
| Rainfall amount of days >= 1.0 mm   |               | 0    | days                    |
| Rainfall cumulative   |               | 54.9 | mm                      |
| Evaporation   |               |      |                         |
| Evaporation daily average   |               | 7.5  | mm                      |
| Evaporation week total  |               | 52.7 | mm                      |
| Evaporation maximum/week date:  | April 05      | 11.5 | mm                      |
| Sunshine  |               |      |                         |
| Sunshine duration weekly average  |               | 7 45 | hours:min               |
| Sunshine absolute max./week date:   | April 05      | 9 54 | hours:min               |
| Sunshine absolute min./week date:   | April 06      | 5 42 | hours:min               |
| Solar radiation weekly average  |               | 5767 | Whr/m <sup>2</sup> /day |
| Solar radiation absolute max./week date:  |               | 6710 | Whr/m <sup>2</sup> /day |
| Solar radiation absolute min./week date:  |               | 5007 | Whr/m <sup>2</sup> /day |
| Temperature   |               |      |                         |
| Temperature weekly average  |               | 28.0 | °C                      |
| Temperature weekly maximum average  |               | 31.3 | °C                      |
| Temp. abs. max. date/time:  | April 8 13:51 | 32.3 | °C                      |
| Temperature weekly minimum average  |               | 26.4 | °C                      |
| Temp. abs. min. date/time:  | April 11 5:14 | 26.0 | °C                      |
| Relative humidity weekly average  |               | 79.7 | %                       |
| Wind  |               |      |                         |
| Wind speed weekly average   |               | 13.3 | kt                      |
| Wind speed avg. max   |               | 26.3 | kt                      |
| Wind speed abs. max. date/time:   | April 8 12:43 | 32.0 | kt                      |
| Wind vector weekly average  |               | 99   | °                       |
| Wind energy potential total *   |               | 31   | KWhr/m <sup>2</sup>     |
| Wind energy weekly average *  |               | 4393 | Whr/m <sup>2</sup>      |
| Wind energy potential maximum * date:   |               | 5832 | Whr/m <sup>2</sup>      |
| Wind energy potential minimum * date:   |               | 2671 | Whr/m <sup>2</sup>      |
| Remarks   |               |      |                         |
| <p><i>In the second week of April, three fixed extreme values have already been recorded. The absolute maximum and minimum temperatures and the third extreme value is the absolute maximum wind speed.</i></p> |               |      |                         |

\* Wind energy at a height of 10 m for wind speeds of 4 m/s or more.

\*\* Sunshine duration in hrs (solar time)

\*\*\* Solar radiation (local time)

\_\_ Blank field - No data available

