

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

**Week 24**

**Week Starting:** June 08, 2025

**Station:** Hato, Airport

**Week Ending:** June 14, 2025

### Rain

Rainfall total	:	32.7	mm
Rainfall 24 hour's maximum date:	:	22.2	mm
Rainfall amount of days $\geq 1.0$ mm	:	4	days
Rainfall cumulative	:	181.6	mm

### Evaporation

Evaporation daily average	:		mm
Evaporation week total	:		mm
Evaporation maximum/week date:	:		mm

### Sunshine

Sunshine duration weekly average	:		hours:min
Sunshine absolute max./week date:	:		hours:min
Sunshine absolute min./week date:	:		hours:min
Solar radiation weekly average	:	4835	Whr/m <sup>2</sup> /day
Solar radiation absolute max./week date:	:	6605	Whr/m <sup>2</sup> /day
Solar radiation absolute min./week date:	:	2801	Whr/m <sup>2</sup> /day

### Temperature

Temperature weekly average	:	28.3	°C
Temperature weekly maximum average	:	31.9	°C
Temp. abs. max. date/time:	June 10 12:24	:	32.7 °C
Temperature weekly minimum average	:	26.0	°C
Temp. abs. min. date/time:	June 13 18:10	:	24.5 °C
Relative humidity weekly average	:	80.1	%

### Wind

Wind speed weekly average	:	12.1	kt
Wind speed avg. max	:	29.1	kt
Wind speed abs. max. date/time:	June 13 18:03	:	34.0 kt
Wind vector weekly average	:	99	°
Wind energy potential total *	:	27	KWhr/m <sup>2</sup>
Wind energy weekly average *	:	3789	Whr/m <sup>2</sup>
Wind energy potential maximum * date:	:	5094	Whr/m <sup>2</sup>
Wind energy potential minimum * date:	:	2557	Whr/m <sup>2</sup>

### Remarks

\* 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

