

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 15

Week Starting: April 06, 2025

Station: Hato, Airport

Week Ending: April 12, 2025

Rain

Rainfall total	:	0.2	mm
Rainfall 24 hour's maximum date:	April 06	:	0.2 mm
Rainfall amount of days ≥ 1.0 mm	:	0	days
Rainfall cumulative	:	130.7	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	:	5738 Whr/m ² /day
Solar radiation absolute max./week date:	:	6876 Whr/m ² /day
Solar radiation absolute min./week date:	:	4243 Whr/m ² /day

Temperature

Temperature weekly average	:	27.9	°C
Temperature weekly maximum average	:	31.3	°C
Temp. abs. max. date/time:	April 11 12:43	:	32.1 °C
Temperature weekly minimum average	:	26.4	°C
Temp. abs. min. date/time:	April 6 0:30	:	25.9 °C
Relative humidity weekly average	:	82.6	%

Wind

Wind speed weekly average	:	12.3	kt
Wind speed avg. max	:	22.6	kt
Wind speed abs. max. date/time:	April 9 13:24	:	25.0 kt
Wind vector weekly average	:	98	°
Wind energy potential total *	:	26	KWhr/m ²
Wind energy weekly average *	:	3718	Whr/m ²
Wind energy potential maximum * date:	:	4576	Whr/m ²
Wind energy potential minimum * date:	:	3285	Whr/m ²

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

