

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 13

Week Starting: March 23, 2025

Station: Hato, Airport

Week Ending: March 29, 2025

Rain

Rainfall total	:	0.1	mm
Rainfall 24 hour's maximum date:	March 29	:	0.1 mm
Rainfall amount of days ≥ 1.0 mm	:	0	days
Rainfall cumulative	:	125.0	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	:	6941 Whr/m ² /day
Solar radiation absolute max./week date:	:	7378 Whr/m ² /day
Solar radiation absolute min./week date:	:	6453 Whr/m ² /day

Temperature

Temperature weekly average	:	28.1	°C
Temperature weekly maximum average	:	31.6	°C
Temp. abs. max. date/time:	March 25 14:29	:	32.0 °C
Temperature weekly minimum average	:	26.2	°C
Temp. abs. min. date/time:	March 29 6:09	:	25.3 °C
Relative humidity weekly average	:	79.5	%

Wind

Wind speed weekly average	:	14.1	kt
Wind speed avg. max	:	25.1	kt
Wind speed abs. max. date/time:	March 23 20:24	:	28.0 kt
Wind vector weekly average	:	96	°
Wind energy potential total *	:	38	KWhr/m ²
Wind energy weekly average *	:	5469	Whr/m ²
Wind energy potential maximum * date:	:	7004	Whr/m ²
Wind energy potential minimum * date:	:	3838	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

