

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 21

Week Starting: May 18, 2025

Station: Hato, Airport

Week Ending: May 24, 2025

Rain

Rainfall total	:	3.7	mm
Rainfall 24 hour's maximum date:	May 18	:	3.1 mm
Rainfall amount of days ≥ 1.0 mm	:	1	days
Rainfall cumulative	:	143.7	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	:	5884 Whr/m ² /day
Solar radiation absolute max./week date:	:	7194 Whr/m ² /day
Solar radiation absolute min./week date:	:	4788 Whr/m ² /day

Temperature

Temperature weekly average	:	29.3	°C
Temperature weekly maximum average	:	32.8	°C
Temp. abs. max. date/time:	May 22 11:22	:	33.9 °C
Temperature weekly minimum average	:	27.3	°C
Temp. abs. min. date/time:	May 18 0:16	:	26.7 °C
Relative humidity weekly average	:	77.1	%

Wind

Wind speed weekly average	:	11.7	kt
Wind speed avg. max	:	23.1	kt
Wind speed abs. max. date/time:	May 22 13:44	:	26.0 kt
Wind vector weekly average	:	98	°
Wind energy potential total *	:	24	KWhr/m ²
Wind energy weekly average *	:	3373	Whr/m ²
Wind energy potential maximum * date:	:	4898	Whr/m ²
Wind energy potential minimum * date:	:	1755	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

