

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 20

Week Starting: May 11, 2025

Station: Hato, Airport

Week Ending: May 17, 2025

Rain

Rainfall total	:	4.6	mm
Rainfall 24 hour's maximum date:	May 15	:	2.6 mm
Rainfall amount of days ≥ 1.0 mm	:	2	days
Rainfall cumulative	:	140.0	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	:	5835 Whr/m ² /day
Solar radiation absolute max./week date:	:	7123 Whr/m ² /day
Solar radiation absolute min./week date:	:	5156 Whr/m ² /day

Temperature

Temperature weekly average	:	29.2	°C
Temperature weekly maximum average	:	32.6	°C
Temp. abs. max. date/time:	May 13 14:25	:	33.0 °C
Temperature weekly minimum average	:	27.3	°C
Temp. abs. min. date/time:	May 15 3:50	:	25.7 °C
Relative humidity weekly average	:	79.1	%

Wind

Wind speed weekly average	:	11.3	kt
Wind speed avg. max	:	21.9	kt
Wind speed abs. max. date/time:	May 11 11:02	:	24.0 kt
Wind vector weekly average	:	95	°
Wind energy potential total *	:	20	KWhr/m ²
Wind energy weekly average *	:	2913	Whr/m ²
Wind energy potential maximum * date:	:	4139	Whr/m ²
Wind energy potential minimum * date:	:	1207	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

