

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 11

Week Starting: March 09, 2025

Station: Hato, Airport

Week Ending: March 15, 2025

Rain

Rainfall total	:	0.1	mm
Rainfall 24 hour's maximum date:	March 09	:	0.1 mm
Rainfall amount of days ≥ 1.0 mm	:	0	days
Rainfall cumulative	:	110.6	mm

Evaporation

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

Sunshine

Sunshine duration weekly average	:	10	15	hours:min
Sunshine absolute max./week date:	March 11	:	10	48 hours:min
Sunshine absolute min./week date:	March 15	:	8	48 hours:min
Solar radiation weekly average	:	7048	Whr/m ²	/day
Solar radiation absolute max./week date:	:	7683	Whr/m ²	/day
Solar radiation absolute min./week date:	:	5757	Whr/m ²	/day

Temperature

Temperature weekly average	:	27.4	°C
Temperature weekly maximum average	:	31.3	°C
Temp. abs. max. date/time:	March 12 12:13	:	32.2 °C
Temperature weekly minimum average	:	24.5	°C
Temp. abs. min. date/time:	March 15 4:48	:	23.7 °C
Relative humidity weekly average	:	78.6	%

Wind

Wind speed weekly average	:	9.9	kt
Wind speed avg. max	:	19.4	kt
Wind speed abs. max. date/time:	March 9 14:32	:	21.0 kt
Wind vector weekly average	:	96	°
Wind energy potential total *	:	13	KWhr/m ²
Wind energy weekly average *	:	1923	Whr/m ²
Wind energy potential maximum * date:	:	2322	Whr/m ²
Wind energy potential minimum * date:	:	1453	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

