

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

Week 51

Week Starting: December 14, 2025

Station: Hato, Airport

Week Ending: December 20, 2025

Rain			
Rainfall total		2.3	mm
Rainfall 24 hour's maximum date:	December 15	2.1	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		408.0	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		5052	Whr/m <sup>2</sup> /day
Solar radiation absolute max./week date:		5455	Whr/m <sup>2</sup> /day
Solar radiation absolute min./week date:		4122	Whr/m <sup>2</sup> /day
Temperature			
Temperature weekly average		27.9	°C
Temperature weekly maximum average		30.9	°C
Temp. abs. max. date/time:	December 15 14:53	31.2	°C
Temperature weekly minimum average		25.9	°C
Temp. abs. min. date/time:	December 14 9:36	25.6	°C
Relative humidity weekly average		75.9	%
Wind			
Wind speed weekly average		11.8	kt
Wind speed avg. max		21.7	kt
Wind speed abs. max. date/time:	December 14 12:50	25.0	kt
Wind vector weekly average		96	°
Wind energy potential total *		22	KWhr/m <sup>2</sup>
Wind energy weekly average *		3189	Whr/m <sup>2</sup>
Wind energy potential maximum * date:		3729	Whr/m <sup>2</sup>
Wind energy potential minimum * date:		2845	Whr/m <sup>2</sup>
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

