

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

Week 52

Week Starting: December 21, 2025

Station: Hato, Airport

Week Ending: December 27, 2025

Rain			
Rainfall total		3.5	mm
Rainfall 24 hour's maximum date:	December 25	2.7	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		411.5	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		5140	Whr/m <sup>2</sup> /day
Solar radiation absolute max./week date:		6600	Whr/m <sup>2</sup> /day
Solar radiation absolute min./week date:		4446	Whr/m <sup>2</sup> /day
Temperature			
Temperature weekly average		27.6	°C
Temperature weekly maximum average		31.0	°C
Temp. abs. max. date/time:	December 26 12:29	32.0	°C
Temperature weekly minimum average		25.8	°C
Temp. abs. min. date/time:	December 24 6:20	24.2	°C
Relative humidity weekly average		75.5	%
Wind			
Wind speed weekly average		10.1	kt
Wind speed avg. max		19.0	kt
Wind speed abs. max. date/time:	December 21 7:25	21.0	kt
Wind vector weekly average		88	°
Wind energy potential total *		14	KWhr/m <sup>2</sup>
Wind energy weekly average *		2044	Whr/m <sup>2</sup>
Wind energy potential maximum * date:		3543	Whr/m <sup>2</sup>
Wind energy potential minimum * date:		343	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

