

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

Week 43

Week Starting: October 19, 2025

Station: Hato, Airport

Week Ending: October 25, 2025

Rain			
Rainfall total	:	50.1	mm
Rainfall 24 hour's maximum date:	:	50.0	mm
Rainfall amount of days >= 1.0 mm	:	1	days
Rainfall cumulative	:	339.4	mm
Evaporation			
Evaporation daily average	:		mm
Evaporation week total	:		mm
Evaporation maximum/week date:	:		mm
Sunshine			
Sunshine duration weekly average	:	3 25	hours:min
Sunshine absolute max./week date:	October 23	6 12	hours:min
Sunshine absolute min./week date:	October 21	0 0	hours:min
Solar radiation weekly average	:	4462	Whr/m <sup>2</sup> /day
Solar radiation absolute max./week date:	:	5873	Whr/m <sup>2</sup> /day
Solar radiation absolute min./week date:	:	2259	Whr/m <sup>2</sup> /day
Temperature			
Temperature weekly average	:	29.3	°C
Temperature weekly maximum average	:	32.3	°C
Temp. abs. max. date/time:	October 24 14:01	34.6	°C
Temperature weekly minimum average	:	27.0	°C
Temp. abs. min. date/time:	October 20 12:01	24.1	°C
Relative humidity weekly average	:	78.6	%
Wind			
Wind speed weekly average	:	11.0	kt
Wind speed avg. max	:	23.3	kt
Wind speed abs. max. date/time:	October 21 19:49	26.0	kt
Wind vector weekly average	:	114	°
Wind energy potential total *	:	21	KWhr/m <sup>2</sup>
Wind energy weekly average *	:	2990	Whr/m <sup>2</sup>
Wind energy potential maximum * date:	:	4667	Whr/m <sup>2</sup>
Wind energy potential minimum * date:	:	515	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

