

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

Week 35

Week Starting: August 24, 2025

Station: Hato, Airport

Week Ending: August 30, 2025

Rain			
Rainfall total		2.6	mm
Rainfall 24 hour's maximum date:	August 27	2.6	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		256.4	mm
Evaporation			
Evaporation daily average			mm
Evaporation week total			mm
Evaporation maximum/week date:			mm
Sunshine			
Sunshine duration weekly average		9 55	hours:min
Sunshine absolute max./week date:	August 28	11 6	hours:min
Sunshine absolute min./week date:	August 27	7 36	hours:min
Solar radiation weekly average		5392	Whr/m <sup>2</sup> /day
Solar radiation absolute max./week date:		7332	Whr/m <sup>2</sup> /day
Solar radiation absolute min./week date:		2	Whr/m <sup>2</sup> /day
Temperature			
Temperature weekly average		29.7	°C
Temperature weekly maximum average		33.7	°C
Temp. abs. max. date/time:	August 26 11:19	35.0	°C
Temperature weekly minimum average		27.1	°C
Temp. abs. min. date/time:	August 27 5:09	25.7	°C
Relative humidity weekly average		77.9	%
Wind			
Wind speed weekly average		10.7	kt
Wind speed avg. max		23.0	kt
Wind speed abs. max. date/time:	August 26 12:30	29.0	kt
Wind vector weekly average		98	°
Wind energy potential total *		19	KWhr/m <sup>2</sup>
Wind energy weekly average *		2657	Whr/m <sup>2</sup>
Wind energy potential maximum * date:		4642	Whr/m <sup>2</sup>
Wind energy potential minimum * date:		668	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

