

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

Week 32

Week Starting: August 03, 2025

Station: Hato, Airport

Week Ending: August 09, 2025

Rain			
Rainfall total		9.5	mm
Rainfall 24 hour's maximum date:	August 08	7.8	mm
Rainfall amount of days >= 1.0 mm		2	days
Rainfall cumulative		243.6	mm
Evaporation			
Evaporation daily average			mm
Evaporation week total			mm
Evaporation maximum/week date:			mm
Sunshine			
Sunshine duration weekly average		7 30	hours:min
Sunshine absolute max./week date:	August 09	10 42	hours:min
Sunshine absolute min./week date:	August 04	0 0	hours:min
Solar radiation weekly average		6063	Whr/m <sup>2</sup> /day
Solar radiation absolute max./week date:		7243	Whr/m <sup>2</sup> /day
Solar radiation absolute min./week date:		3746	Whr/m <sup>2</sup> /day
Temperature			
Temperature weekly average		29.2	°C
Temperature weekly maximum average		33.0	°C
Temp. abs. max. date/time:	August 6 13:21	34.2	°C
Temperature weekly minimum average		27.0	°C
Temp. abs. min. date/time:	August 8 8:32	24.9	°C
Relative humidity weekly average		77.6	%
Wind			
Wind speed weekly average		11.5	kt
Wind speed avg. max		25.6	kt
Wind speed abs. max. date/time:	August 8 4:05	31.0	kt
Wind vector weekly average		96	°
Wind energy potential total *		23	KWhr/m <sup>2</sup>
Wind energy weekly average *		3220	Whr/m <sup>2</sup>
Wind energy potential maximum * date:		4928	Whr/m <sup>2</sup>
Wind energy potential minimum * date:		1798	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

