

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

Week 19

Week Starting: May 03, 2026

Station: Hato, Airport

Week Ending: May 09, 2026

Rain			
Rainfall total		:	0.0 mm
Rainfall 24 hour's maximum date:	May 03	:	0.0 mm
Rainfall amount of days >= 1.0 mm		:	0 days
Rainfall cumulative		:	72.2 mm
Evaporation			
Evaporation daily average		:	8.1 mm
Evaporation week total		:	56.5 mm
Evaporation maximum/week date:	May 05	:	11.5 mm
Sunshine			
Sunshine duration weekly average		:	9 28 hours:min
Sunshine absolute max./week date:	May 05	:	11 30 hours:min
Sunshine absolute min./week date:	May 03	:	7 36 hours:min
Solar radiation weekly average		:	5822 Whr/m <sup>2</sup> /day
Solar radiation absolute max./week date:		:	6749 Whr/m <sup>2</sup> /day
Solar radiation absolute min./week date:		:	4835 Whr/m <sup>2</sup> /day
Temperature			
Temperature weekly average		:	28.5 °C
Temperature weekly maximum average		:	32.1 °C
Temp. abs. max. date/time:	May 9 12:43	:	33.2 °C
Temperature weekly minimum average		:	26.5 °C
Temp. abs. min. date/time:	May 9 3:17	:	25.9 °C
Relative humidity weekly average		:	76.4 %
Wind			
Wind speed weekly average		:	13.3 kt
Wind speed avg. max		:	25.1 kt
Wind speed abs. max. date/time:	May 9 14:23	:	30.0 kt
Wind vector weekly average		:	98 °
Wind energy potential total *		:	33 KWhr/m <sup>2</sup>
Wind energy weekly average *		:	4706 Whr/m <sup>2</sup>
Wind energy potential maximum * date:		:	5727 Whr/m <sup>2</sup>
Wind energy potential minimum * date:		:	3855 Whr/m <sup>2</sup>
Remarks			
<i>Only two extremes for this week. The total rainfall was extremely low and the absolute minimum temperature was extremely high.</i>			

\* 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

