

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 48

Week Starting: November 26, 2023

Station: Hato, Airport

Week Ending: December 02, 2023

Rain			
Rainfall total		:	2.0 mm
Rainfall 24 hour's maximum date:	November 28	:	1.6 mm
Rainfall amount of days >= 1.0 mm		:	1 days
Rainfall cumulative		:	524.2 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		:	4963 Whr/m ² /day
Solar radiation absolute max./week date:		:	5367 Whr/m ² /day
Solar radiation absolute min./week date:		:	4403 Whr/m ² /day
Temperature			
Temperature weekly average		:	28.4 °C
Temperature weekly maximum average		:	31.1 °C
Temp. abs. max. date/time:	November 28 12:28	:	31.5 °C
Temperature weekly minimum average		:	26.3 °C
Temp. abs. min. date/time:	November 28 3:12	:	25.8 °C
Relative humidity weekly average		:	78.6 %
Wind			
Wind speed weekly average		:	11.5 kt
Wind speed avg. max		:	21.4 kt
Wind speed abs. max. date/time:	November 28 2:57	:	26.0 kt
Wind vector weekly average		:	100 °
Wind energy potential total *		:	21 KWhr/m ²
Wind energy weekly average *		:	3018 Whr/m ²
Wind energy potential maximum * date:		:	3331 Whr/m ²
Wind energy potential minimum * date:		:	2323 Whr/m ²
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

