

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 47

Week Starting: November 19, 2023

Station: Hato, Airport

Week Ending: November 25, 2023

Rain			
Rainfall total		6.4	mm
Rainfall 24 hour's maximum date:	November 21	3.3	mm
Rainfall amount of days >= 1.0 mm		2	days
Rainfall cumulative		522.2	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		4442	Whr/m ² /day
Solar radiation absolute max./week date:		5488	Whr/m ² /day
Solar radiation absolute min./week date:		2659	Whr/m ² /day
Temperature			
Temperature weekly average		28.4	°C
Temperature weekly maximum average		31.3	°C
Temp. abs. max. date/time:	November 20 12:38	32.2	°C
Temperature weekly minimum average		26.2	°C
Temp. abs. min. date/time:	November 21 6:29	25.1	°C
Relative humidity weekly average		82.3	%
Wind			
Wind speed weekly average		7.8	kt
Wind speed avg. max		18.4	kt
Wind speed abs. max. date/time:	November 20 16:16	21.0	kt
Wind vector weekly average		107	°
Wind energy potential total *		8	KWhr/m ²
Wind energy weekly average *		1413	Whr/m ²
Wind energy potential maximum * date:		2780	Whr/m ²
Wind energy potential minimum * date:		144	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

