

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 44

Week Starting: October 27, 2024

Station: Hato, Airport

Week Ending: November 02, 2024

Rain			
Rainfall total		15.9	mm
Rainfall 24 hour's maximum date:	November 01	14.3	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		299.5	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		5069	Whr/m ² /day
Solar radiation absolute max./week date:		5970	Whr/m ² /day
Solar radiation absolute min./week date:		3431	Whr/m ² /day
Temperature			
Temperature weekly average		30.1	°C
Temperature weekly maximum average		33.4	°C
Temp. abs. max. date/time:	October 27 11:08	33.9	°C
Temperature weekly minimum average		27.9	°C
Temp. abs. min. date/time:	October 31 6:19	26.5	°C
Relative humidity weekly average		77.4	%
Wind			
Wind speed weekly average		9.1	kt
Wind speed avg. max		21.4	kt
Wind speed abs. max. date/time:	October 27 13:58	23.0	kt
Wind vector weekly average		105	°
Wind energy potential total *		14	KWhr/m ²
Wind energy weekly average *		1929	Whr/m ²
Wind energy potential maximum * date:		3238	Whr/m ²
Wind energy potential minimum * date:		136	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

