

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 46

Week Starting: November 12, 2023

Station: Hato, Airport

Week Ending: November 18, 2023

Rain			
Rainfall total		9.7	mm
Rainfall 24 hour's maximum date:	November 15	4.6	mm
Rainfall amount of days ≥ 1.0 mm		2	days
Rainfall cumulative		515.8	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		4354	Whr/m ² /day
Solar radiation absolute max./week date:		5236	Whr/m ² /day
Solar radiation absolute min./week date:		3041	Whr/m ² /day
Temperature			
Temperature weekly average		29.0	°C
Temperature weekly maximum average		31.6	°C
Temp. abs. max. date/time:	November 17 13:30	32.5	°C
Temperature weekly minimum average		27.2	°C
Temp. abs. min. date/time:	November 12 17:13	26.7	°C
Relative humidity weekly average		82.3	%
Wind			
Wind speed weekly average		12.1	kt
Wind speed avg. max		25.1	kt
Wind speed abs. max. date/time:	November 15 12:50	28.0	kt
Wind vector weekly average		110	°
Wind energy potential total *		26	KWhr/m ²
Wind energy weekly average *		3746	Whr/m ²
Wind energy potential maximum * date:		4905	Whr/m ²
Wind energy potential minimum * date:		2210	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

