

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 48

Week Starting: November 27, 2022

Station: Hato, Airport

Week Ending: December 03, 2022

Rain			
Rainfall total		36.0	mm
Rainfall 24 hour's maximum date:	November 30	7.4	mm
Rainfall amount of days >= 1.0 mm		6	days
Rainfall cumulative		723.7	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		4660	Whr/m ² /day
Solar radiation absolute max./week date:		5728	Whr/m ² /day
Solar radiation absolute min./week date:		2986	Whr/m ² /day
Temperature			
Temperature weekly average		26.9	°C
Temperature weekly maximum average		29.4	°C
Temp. abs. max. date/time:	November 29 12:49	29.6	°C
Temperature weekly minimum average		23.7	°C
Temp. abs. min. date/time:	December 3 3:45	23.0	°C
Relative humidity weekly average		75.6	%
Wind			
Wind speed weekly average		10.7	kt
Wind speed avg. max		26.4	kt
Wind speed abs. max. date/time:	November 29 1:46	28.0	kt
Wind vector weekly average		78	°
Wind energy potential total *		17	KWhr/m ²
Wind energy weekly average *		2466	Whr/m ²
Wind energy potential maximum * date:		3223	Whr/m ²
Wind energy potential minimum * date:		1341	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

