

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 10

Week Starting: March 05, 2023

Station: Hato, Airport

Week Ending: March 11, 2023

Rain			
Rainfall total		0.2	mm
Rainfall 24 hour's maximum date:	March 07	0.2	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		83.7	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		5196	Whr/m ² /day
Solar radiation absolute max./week date:		7181	Whr/m ² /day
Solar radiation absolute min./week date:		3691	Whr/m ² /day
Temperature			
Temperature weekly average		26.7	°C
Temperature weekly maximum average		30.1	°C
Temp. abs. max. date/time:	March 5 14:35	30.6	°C
Temperature weekly minimum average		24.7	°C
Temp. abs. min. date/time:	March 11 6:39	23.4	°C
Relative humidity weekly average		72.0	%
Wind			
Wind speed weekly average		10.7	kt
Wind speed avg. max		19.0	kt
Wind speed abs. max. date/time:	March 5 10:02	24.0	kt
Wind vector weekly average		86	°
Wind energy potential total *		18	KWhr/m ²
Wind energy weekly average *		2590	Whr/m ²
Wind energy potential maximum * date:		5250	Whr/m ²
Wind energy potential minimum * date:		1314	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

