

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 13

Week Starting: March 26, 2023

Station: Hato, Airport

Week Ending: April 01, 2023

Rain			
Rainfall total		0.6	mm
Rainfall 24 hour's maximum date:	April 01	0.6	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		86.6	mm
Evaporation			
Evaporation daily average			mm
Evaporation week total			mm
Evaporation maximum/week date:			mm
Sunshine			
Sunshine duration weekly average		7 10	hours:min
Sunshine absolute max./week date:	March 26	11 6	hours:min
Sunshine absolute min./week date:	March 28	0 0	hours:min
Solar radiation weekly average		5647	Whr/m ² /day
Solar radiation absolute max./week date:		6892	Whr/m ² /day
Solar radiation absolute min./week date:		4424	Whr/m ² /day
Temperature			
Temperature weekly average		27.0	°C
Temperature weekly maximum average		30.5	°C
Temp. abs. max. date/time:	March 26 14:16	30.9	°C
Temperature weekly minimum average		25.1	°C
Temp. abs. min. date/time:	April 1 17:19	24.2	°C
Relative humidity weekly average		71.5	%
Wind			
Wind speed weekly average		13.9	kt
Wind speed avg. max		25.1	kt
Wind speed abs. max. date/time:	March 27 11:55	28.0	kt
Wind vector weekly average		94	°
Wind energy potential total *		36	KWhr/m ²
Wind energy weekly average *		5192	Whr/m ²
Wind energy potential maximum * date:		6238	Whr/m ²
Wind energy potential minimum * date:		4387	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

