

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 18

Week Starting: April 30, 2023

Station: Hato, Airport

Week Ending: May 06, 2023

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	April 30	0.0	mm
Rainfall amount of days \geq 1.0 mm		0	days
Rainfall cumulative		90.2	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		6396	Whr/m ² /day
Solar radiation absolute max./week date:		6913	Whr/m ² /day
Solar radiation absolute min./week date:		5264	Whr/m ² /day
Temperature			
Temperature weekly average		28.0	°C
Temperature weekly maximum average		31.5	°C
Temp. abs. max. date/time:	May 4 12:39	32.1	°C
Temperature weekly minimum average		26.2	°C
Temp. abs. min. date/time:	April 30 4:20	26.1	°C
Relative humidity weekly average		76.4	%
Wind			
Wind speed weekly average		13.1	kt
Wind speed avg. max		26.9	kt
Wind speed abs. max. date/time:	May 6 10:10	31.0	kt
Wind vector weekly average		102	°
Wind energy potential total *		33	KWhr/m ²
Wind energy weekly average *		4717	Whr/m ²
Wind energy potential maximum * date:		6794	Whr/m ²
Wind energy potential minimum * date:		3260	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

