

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 17

Week Starting: April 23, 2023

Station: Hato, Airport

Week Ending: April 29, 2023

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	April 23	0.0	mm
Rainfall amount of days >= 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		6347	Whr/m ² /day
Solar radiation absolute max./week date:		7344	Whr/m ² /day
Solar radiation absolute min./week date:		4514	Whr/m ² /day
Temperature			
Temperature weekly average		27.6	°C
Temperature weekly maximum average		31.0	°C
Temp. abs. max. date/time:	April 26 13:13	31.7	°C
Temperature weekly minimum average		25.0	°C
Temp. abs. min. date/time:	April 24 6:01	24.0	°C
Relative humidity weekly average		79.2	%
Wind			
Wind speed weekly average		7.7	kt
Wind speed avg. max		16.7	kt
Wind speed abs. max. date/time:	April 29 9:00	23.0	kt
Wind vector weekly average		86	°
Wind energy potential total *		8	KWhr/m ²
Wind energy weekly average *		1321	Whr/m ²
Wind energy potential maximum * date:		2573	Whr/m ²
Wind energy potential minimum * date:		225	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

