

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 15

Week Starting: April 09, 2023

Station: Hato, Airport

Week Ending: April 15, 2023

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	April 09	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		5848	Whr/m ² /day
Solar radiation absolute max./week date:		7400	Whr/m ² /day
Solar radiation absolute min./week date:		4697	Whr/m ² /day
Temperature			
Temperature weekly average		27.2	°C
Temperature weekly maximum average		30.7	°C
Temp. abs. max. date/time:	April 9 12:22	31.8	°C
Temperature weekly minimum average		25.4	°C
Temp. abs. min. date/time:	April 15 5:21	24.9	°C
Relative humidity weekly average		74.6	%
Wind			
Wind speed weekly average		12.5	kt
Wind speed avg. max		23.3	kt
Wind speed abs. max. date/time:	April 9 11:00	27.0	kt
Wind vector weekly average		100	°
Wind energy potential total *		27	KWhr/m ²
Wind energy weekly average *		3865	Whr/m ²
Wind energy potential maximum * date:		4938	Whr/m ²
Wind energy potential minimum * date:		3175	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

