

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 14

Week Starting: April 04, 2021

Station: Hato, Airport

Week Ending: April 10, 2021

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	April 04	0.0	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		205.6	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		4840	Whr/m ² /day
Solar radiation absolute max./week date:		5656	Whr/m ² /day
Solar radiation absolute min./week date:		3160	Whr/m ² /day
Temperature			
Temperature weekly average		26.9	°C
Temperature weekly maximum average		30.0	°C
Temp. abs. max. date/time:	April 8 12:33	30.9	°C
Temperature weekly minimum average		25.3	°C
Temp. abs. min. date/time:	April 4 3:21	25.0	°C
Relative humidity weekly average		76.2	%
Wind			
Wind speed weekly average		11.5	kt
Wind speed avg. max		20.6	kt
Wind speed abs. max. date/time:	April 4 14:54	23.0	kt
Wind vector weekly average		96	°
Wind energy potential total *		21	KWhr/m ²
Wind energy weekly average *		2951	Whr/m ²
Wind energy potential maximum * date:		3592	Whr/m ²
Wind energy potential minimum * date:		2360	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

