

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 15

Week Starting: April 11, 2021

Station: Hato, Airport

Week Ending: April 17, 2021

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	April 11	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		5645	Whr/m ² /day
Solar radiation absolute max./week date:		7278	Whr/m ² /day
Solar radiation absolute min./week date:		4421	Whr/m ² /day
Temperature			
Temperature weekly average		27.4	°C
Temperature weekly maximum average		30.3	°C
Temp. abs. max. date/time:	April 14 14:39	30.8	°C
Temperature weekly minimum average		25.7	°C
Temp. abs. min. date/time:	April 11 5:03	25.1	°C
Relative humidity weekly average		78.1	%
Wind			
Wind speed weekly average		11.9	kt
Wind speed avg. max		22.9	kt
Wind speed abs. max. date/time:	April 17 10:44	30.0	kt
Wind vector weekly average		98	°
Wind energy potential total *		25	KWhr/m ²
Wind energy weekly average *		3557	Whr/m ²
Wind energy potential maximum * date:		5806	Whr/m ²
Wind energy potential minimum * date:		1549	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

