

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 10

Week Starting: March 07, 2021

Station: Hato, Airport

Week Ending: March 13, 2021

Rain			
Rainfall total		5.2	mm
Rainfall 24 hour's maximum date:	March 10	5.2	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		147.0	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		5580	Whr/m ² /day
Solar radiation absolute max./week date:		6839	Whr/m ² /day
Solar radiation absolute min./week date:		4576	Whr/m ² /day
Temperature			
Temperature weekly average		26.9	°C
Temperature weekly maximum average		30.0	°C
Temp. abs. max. date/time:	March 9 11:36	30.4	°C
Temperature weekly minimum average		24.9	°C
Temp. abs. min. date/time:	March 10 6:17	23.5	°C
Relative humidity weekly average		71.2	%
Wind			
Wind speed weekly average		11.5	kt
Wind speed avg. max		21.6	kt
Wind speed abs. max. date/time:	March 7 10:42	27.0	kt
Wind vector weekly average		92	°
Wind energy potential total *		22	KWhr/m ²
Wind energy weekly average *		3118	Whr/m ²
Wind energy potential maximum * date:		5398	Whr/m ²
Wind energy potential minimum * date:		1879	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

