

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 10

Week Starting: March 06, 2022

Station: Hato, Airport

Week Ending: March 12, 2022

Rain			
Rainfall total		15.5	mm
Rainfall 24 hour's maximum date:	March 09	5.3	mm
Rainfall amount of days >= 1.0 mm		6	days
Rainfall cumulative		66.7	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			Whr/m ² /day
Solar radiation absolute max./week date:			Whr/m ² /day
Solar radiation absolute min./week date:			Whr/m ² /day
Temperature			
Temperature weekly average		26.7	°C
Temperature weekly maximum average		30.3	°C
Temp. abs. max. date/time:	March 12 13:16	30.6	°C
Temperature weekly minimum average		23.9	°C
Temp. abs. min. date/time:	March 8 17:58	22.4	°C
Relative humidity weekly average		77.0	%
Wind			
Wind speed weekly average		11.6	kt
Wind speed avg. max		23.4	kt
Wind speed abs. max. date/time:	March 8 21:57	26.0	kt
Wind vector weekly average		86	°
Wind energy potential total *		22	KWhr/m ²
Wind energy weekly average *		3152	Whr/m ²
Wind energy potential maximum * date:		4099	Whr/m ²
Wind energy potential minimum * date:		2543	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

