

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 9

Week Starting: February 27, 2022

Station: Hato, Airport

Week Ending: March 05, 2022

Rain			
Rainfall total		14.2	mm
Rainfall 24 hour's maximum date:	February 27	13.4	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		51.2	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			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		27.1	°C
Temperature weekly maximum average		30.5	°C
Temp. abs. max. date/time:	March 4 13:06	30.9	°C
Temperature weekly minimum average		25.0	°C
Temp. abs. min. date/time:	February 27 4:52	22.8	°C
Relative humidity weekly average		78.2	%
Wind			
Wind speed weekly average		11.3	kt
Wind speed avg. max		22.3	kt
Wind speed abs. max. date/time:	February 27 4:22	29.0	kt
Wind vector weekly average		88	°
Wind energy potential total *		20	KWhr/m ²
Wind energy weekly average *		2846	Whr/m ²
Wind energy potential maximum * date:		3573	Whr/m ²
Wind energy potential minimum * date:		2323	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

