

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 9

Week Starting: February 28, 2021

Station: Hato, Airport

Week Ending: March 06, 2021

Rain			
Rainfall total		19.3	mm
Rainfall 24 hour's maximum date:	March 01	8.5	mm
Rainfall amount of days >= 1.0 mm		3	days
Rainfall cumulative		141.8	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		5823	Whr/m ² /day
Solar radiation absolute max./week date:		6676	Whr/m ² /day
Solar radiation absolute min./week date:		5102	Whr/m ² /day
Temperature			
Temperature weekly average		26.4	°C
Temperature weekly maximum average		29.4	°C
Temp. abs. max. date/time:	March 6 14:13	30.1	°C
Temperature weekly minimum average		23.8	°C
Temp. abs. min. date/time:	February 28 5:42	22.5	°C
Relative humidity weekly average		71.7	%
Wind			
Wind speed weekly average		11.9	kt
Wind speed avg. max		23.6	kt
Wind speed abs. max. date/time:	February 28 8:56	29.0	kt
Wind vector weekly average		94	°
Wind energy potential total *		26	KWhr/m ²
Wind energy weekly average *		3673	Whr/m ²
Wind energy potential maximum * date:		6663	Whr/m ²
Wind energy potential minimum * date:		1143	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

