

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 10

Week Starting: March 03, 2024

Station: Hato, Airport

Week Ending: March 09, 2024

Rain			
Rainfall total		3.6	mm
Rainfall 24 hour's maximum date:	March 03	3.4	mm
Rainfall amount of days \geq 1.0 mm		1	days
Rainfall cumulative		50.9	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		5269	Whr/m ² /day
Solar radiation absolute max./week date:		6864	Whr/m ² /day
Solar radiation absolute min./week date:		1162	Whr/m ² /day
Temperature			
Temperature weekly average		27.9	°C
Temperature weekly maximum average		31.2	°C
Temp. abs. max. date/time:	March 6 11:56	32.1	°C
Temperature weekly minimum average		25.7	°C
Temp. abs. min. date/time:	March 3 3:45	24.6	°C
Relative humidity weekly average		79.4	%
Wind			
Wind speed weekly average		10.9	kt
Wind speed avg. max		20.9	kt
Wind speed abs. max. date/time:	March 6 10:07	23.0	kt
Wind vector weekly average		96	°
Wind energy potential total *		18	KWhr/m ²
Wind energy weekly average *		2627	Whr/m ²
Wind energy potential maximum * date:		3919	Whr/m ²
Wind energy potential minimum * date:		1616	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

