

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 9

Week Starting: February 26, 2023

Station: Hato, Airport

Week Ending: March 04, 2023

Rain			
Rainfall total		0.4	mm
Rainfall 24 hour's maximum date:	March 04	0.4	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		83.5	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		4702	Whr/m ² /day
Solar radiation absolute max./week date:		5667	Whr/m ² /day
Solar radiation absolute min./week date:		3605	Whr/m ² /day
Temperature			
Temperature weekly average		26.6	°C
Temperature weekly maximum average		30.0	°C
Temp. abs. max. date/time:	March 1 12:39	30.3	°C
Temperature weekly minimum average		24.5	°C
Temp. abs. min. date/time:	February 27 4:28	22.9	°C
Relative humidity weekly average		71.2	%
Wind			
Wind speed weekly average		12.8	kt
Wind speed avg. max		22.7	kt
Wind speed abs. max. date/time:	March 4 12:07	28.0	kt
Wind vector weekly average		98	°
Wind energy potential total *		30	KWhr/m ²
Wind energy weekly average *		4252	Whr/m ²
Wind energy potential maximum * date:		6660	Whr/m ²
Wind energy potential minimum * date:		2101	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

