

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 11

Week Starting: March 10, 2024

Station: Hato, Airport

Week Ending: March 16, 2024

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	March 10	0.0	mm
Rainfall amount of days >= 1.0 mm		0	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		6317	Whr/m ² /day
Solar radiation absolute max./week date:		7091	Whr/m ² /day
Solar radiation absolute min./week date:		4754	Whr/m ² /day
Temperature			
Temperature weekly average		28.4	°C
Temperature weekly maximum average		31.6	°C
Temp. abs. max. date/time:	March 16 11:35	31.9	°C
Temperature weekly minimum average		26.6	°C
Temp. abs. min. date/time:	March 16 1:19	26.4	°C
Relative humidity weekly average		77.0	%
Wind			
Wind speed weekly average		12.7	kt
Wind speed avg. max		23.9	kt
Wind speed abs. max. date/time:	March 16 11:28	26.0	kt
Wind vector weekly average		99	°
Wind energy potential total *		29	KWhr/m ²
Wind energy weekly average *		4151	Whr/m ²
Wind energy potential maximum * date:		4683	Whr/m ²
Wind energy potential minimum * date:		3376	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

