

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 22

Week Starting: May 28, 2023

Station: Hato, Airport

Week Ending: June 03, 2023

Rain			
Rainfall total		:	0.0 mm
Rainfall 24 hour's maximum date:	May 28	:	0.0 mm
Rainfall amount of days >= 1.0 mm		:	0 days
Rainfall cumulative		:	90.2 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		:	6292 Whr/m ² /day
Solar radiation absolute max./week date:		:	7662 Whr/m ² /day
Solar radiation absolute min./week date:		:	4396 Whr/m ² /day
Temperature			
Temperature weekly average		:	29.0 °C
Temperature weekly maximum average		:	33.0 °C
Temp. abs. max. date/time:	June 3 12:29	:	36.1 °C
Temperature weekly minimum average		:	26.9 °C
Temp. abs. min. date/time:	May 30 4:01	:	26.5 °C
Relative humidity weekly average		:	79.9 %
Wind			
Wind speed weekly average		:	11.4 kt
Wind speed avg. max		:	23.6 kt
Wind speed abs. max. date/time:	June 3 17:01	:	26.0 kt
Wind vector weekly average		:	105 °
Wind energy potential total *		:	21 KWhr/m ²
Wind energy weekly average *		:	3044 Whr/m ²
Wind energy potential maximum * date:		:	3982 Whr/m ²
Wind energy potential minimum * date:		:	2678 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

