

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 23

Week Starting: June 02, 2024

Station: Hato, Airport

Week Ending: June 08, 2024

Rain			
Rainfall total		:	0.0 mm
Rainfall 24 hour's maximum date:	June 02	:	0.0 mm
Rainfall amount of days >= 1.0 mm		:	0 days
Rainfall cumulative		:	122.8 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		:	6929 Whr/m ² /day
Solar radiation absolute max./week date:		:	7675 Whr/m ² /day
Solar radiation absolute min./week date:		:	5903 Whr/m ² /day
Temperature			
Temperature weekly average		:	30.1 °C
Temperature weekly maximum average		:	33.8 °C
Temp. abs. max. date/time:	June 4 13:09	:	37.6 °C
Temperature weekly minimum average		:	28.0 °C
Temp. abs. min. date/time:	June 2 3:15	:	27.7 °C
Relative humidity weekly average		:	77.7 %
Wind			
Wind speed weekly average		:	13.1 kt
Wind speed avg. max		:	25.1 kt
Wind speed abs. max. date/time:	June 4 14:13	:	30.0 kt
Wind vector weekly average		:	112 °
Wind energy potential total *		:	32 KWhr/m ²
Wind energy weekly average *		:	4515 Whr/m ²
Wind energy potential maximum * date:		:	6086 Whr/m ²
Wind energy potential minimum * date:		:	3545 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

