

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

Week 23

Week Starting: June 04, 2023

Station: Hato, Airport

Week Ending: June 10, 2023

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	June 04	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		6875	Whr/m <sup>2</sup> /day
Solar radiation absolute max./week date:		7730	Whr/m <sup>2</sup> /day
Solar radiation absolute min./week date:		5499	Whr/m <sup>2</sup> /day
Temperature			
Temperature weekly average		29.4	°C
Temperature weekly maximum average		33.4	°C
Temp. abs. max. date/time:	June 4 11:20	35.6	°C
Temperature weekly minimum average		27.5	°C
Temp. abs. min. date/time:	June 9 1:46	27.3	°C
Relative humidity weekly average		77.8	%
Wind			
Wind speed weekly average		12.3	kt
Wind speed avg. max		25.3	kt
Wind speed abs. max. date/time:	June 9 10:27	29.0	kt
Wind vector weekly average		106	°
Wind energy potential total *		27	KWhr/m <sup>2</sup>
Wind energy weekly average *		3856	Whr/m <sup>2</sup>
Wind energy potential maximum * date:		5629	Whr/m <sup>2</sup>
Wind energy potential minimum * date:		2252	Whr/m <sup>2</sup>
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

