

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 24

Week Starting: June 11, 2023

Station: Hato, Airport

Week Ending: June 17, 2023

Rain			
Rainfall total		0.6	mm
Rainfall 24 hour's maximum date:	June 13	0.6	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		90.8	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		5835	Whr/m ² /day
Solar radiation absolute max./week date:		6691	Whr/m ² /day
Solar radiation absolute min./week date:		5243	Whr/m ² /day
Temperature			
Temperature weekly average		29.1	°C
Temperature weekly maximum average		32.0	°C
Temp. abs. max. date/time:	June 14 11:58	32.5	°C
Temperature weekly minimum average		27.3	°C
Temp. abs. min. date/time:	June 12 1:05	26.8	°C
Relative humidity weekly average		77.0	%
Wind			
Wind speed weekly average		13.1	kt
Wind speed avg. max		26.9	kt
Wind speed abs. max. date/time:	June 15 13:25	35.0	kt
Wind vector weekly average		100	°
Wind energy potential total *		32	KWhr/m ²
Wind energy weekly average *		4587	Whr/m ²
Wind energy potential maximum * date:		6258	Whr/m ²
Wind energy potential minimum * date:		3727	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

