

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 26

Week Starting: June 23, 2024

Station: Hato, Airport

Week Ending: June 29, 2024

Rain			
Rainfall total		2.4	mm
Rainfall 24 hour's maximum date:	June 25	1.8	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		127.0	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		6394	Whr/m ² /day
Solar radiation absolute max./week date:		7381	Whr/m ² /day
Solar radiation absolute min./week date:		4399	Whr/m ² /day
Temperature			
Temperature weekly average		29.7	°C
Temperature weekly maximum average		33.9	°C
Temp. abs. max. date/time:	June 26 13:08	35.1	°C
Temperature weekly minimum average		27.2	°C
Temp. abs. min. date/time:	June 29 21:40	25.6	°C
Relative humidity weekly average		79.1	%
Wind			
Wind speed weekly average		10.8	kt
Wind speed avg. max		24.6	kt
Wind speed abs. max. date/time:	June 24 11:26	28.0	kt
Wind vector weekly average		99	°
Wind energy potential total *		19	KWhr/m ²
Wind energy weekly average *		2756	Whr/m ²
Wind energy potential maximum * date:		5351	Whr/m ²
Wind energy potential minimum * date:		1328	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

