

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 27

Week Starting: June 30, 2024

Station: Hato, Airport

Week Ending: July 06, 2024

Rain			
Rainfall total		9.4	mm
Rainfall 24 hour's maximum date:	July 02	6.6	mm
Rainfall amount of days >= 1.0 mm		3	days
Rainfall cumulative		136.4	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		6582	Whr/m ² /day
Solar radiation absolute max./week date:		7120	Whr/m ² /day
Solar radiation absolute min./week date:		5403	Whr/m ² /day
Temperature			
Temperature weekly average		29.8	°C
Temperature weekly maximum average		33.9	°C
Temp. abs. max. date/time:	July 4 12:49	35.2	°C
Temperature weekly minimum average		27.1	°C
Temp. abs. min. date/time:	July 1 10:14	25.6	°C
Relative humidity weekly average		77.9	%
Wind			
Wind speed weekly average		11.6	kt
Wind speed avg. max		24.9	kt
Wind speed abs. max. date/time:	July 1 10:03	32.0	kt
Wind vector weekly average		102	°
Wind energy potential total *		22	KWhr/m ²
Wind energy weekly average *		3106	Whr/m ²
Wind energy potential maximum * date:		4793	Whr/m ²
Wind energy potential minimum * date:		1458	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

