

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 28

Week Starting: July 09, 2023

Station: Hato, Airport

Week Ending: July 15, 2023

Rain			
Rainfall total		10.4	mm
Rainfall 24 hour's maximum date:	July 12	8.4	mm
Rainfall amount of days >= 1.0 mm		2	days
Rainfall cumulative		109.0	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		6288	Whr/m ² /day
Solar radiation absolute max./week date:		7036	Whr/m ² /day
Solar radiation absolute min./week date:		4878	Whr/m ² /day
Temperature			
Temperature weekly average		28.9	°C
Temperature weekly maximum average		31.8	°C
Temp. abs. max. date/time:	July 10 13:01	32.9	°C
Temperature weekly minimum average		27.1	°C
Temp. abs. min. date/time:	July 15 9:50	25.5	°C
Relative humidity weekly average		80.8	%
Wind			
Wind speed weekly average		11.7	kt
Wind speed avg. max		22.9	kt
Wind speed abs. max. date/time:	July 9 11:47	24.0	kt
Wind vector weekly average		95	°
Wind energy potential total *		22	KWhr/m ²
Wind energy weekly average *		3143	Whr/m ²
Wind energy potential maximum * date:		4121	Whr/m ²
Wind energy potential minimum * date:		2111	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

