

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 19

Week Starting: May 08, 2022

Station: Hato, Airport

Week Ending: May 14, 2022

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	May 08	0.0	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		131.0	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		4991	Whr/m ² /day
Solar radiation absolute max./week date:		6653	Whr/m ² /day
Solar radiation absolute min./week date:		3040	Whr/m ² /day
Temperature			
Temperature weekly average		27.8	°C
Temperature weekly maximum average		30.5	°C
Temp. abs. max. date/time:	May 8 12:42	31.5	°C
Temperature weekly minimum average		26.4	°C
Temp. abs. min. date/time:	May 11 2:01	26.3	°C
Relative humidity weekly average		76.5	%
Wind			
Wind speed weekly average		13.4	kt
Wind speed avg. max		26.1	kt
Wind speed abs. max. date/time:	May 13 13:40	29.0	kt
Wind vector weekly average		99	°
Wind energy potential total *		34	KWhr/m ²
Wind energy weekly average *		4901	Whr/m ²
Wind energy potential maximum * date:		6651	Whr/m ²
Wind energy potential minimum * date:		2889	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

