

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 18

Week Starting: May 01, 2022

Station: Hato, Airport

Week Ending: May 07, 2022

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	May 01	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		5891	Whr/m ² /day
Solar radiation absolute max./week date:		7635	Whr/m ² /day
Solar radiation absolute min./week date:		3738	Whr/m ² /day
Temperature			
Temperature weekly average		28.0	°C
Temperature weekly maximum average		32.1	°C
Temp. abs. max. date/time:	May 1 13:45	32.2	°C
Temperature weekly minimum average		26.4	°C
Temp. abs. min. date/time:	May 2 4:41	26.2	°C
Relative humidity weekly average		76.2	%
Wind			
Wind speed weekly average		13.8	kt
Wind speed avg. max		31.0	kt
Wind speed abs. max. date/time:	May 2 11:05	34.0	kt
Wind vector weekly average		99	°
Wind energy potential total *		38	KWhr/m ²
Wind energy weekly average *		5487	Whr/m ²
Wind energy potential maximum * date:		8380	Whr/m ²
Wind energy potential minimum * date:		2687	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

