

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 28

Week Starting: July 11, 2021

Station: Hato, Airport

Week Ending: July 17, 2021

Rain			
Rainfall total		:	1.0 mm
Rainfall 24 hour's maximum date:	July 12	:	0.5 mm
Rainfall amount of days >= 1.0 mm		:	0 days
Rainfall cumulative		:	266.2 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		:	6499 Whr/m ² /day
Solar radiation absolute max./week date:		:	7202 Whr/m ² /day
Solar radiation absolute min./week date:		:	6028 Whr/m ² /day
Temperature			
Temperature weekly average		:	28.4 °C
Temperature weekly maximum average		:	32.0 °C
Temp. abs. max. date/time:	July 12 14:19	:	32.7 °C
Temperature weekly minimum average		:	26.5 °C
Temp. abs. min. date/time:	July 12 5:01	:	25.9 °C
Relative humidity weekly average		:	79.5 %
Wind			
Wind speed weekly average		:	11.9 kt
Wind speed avg. max		:	24.4 kt
Wind speed abs. max. date/time:	July 15 6:38	:	30.0 kt
Wind vector weekly average		:	99 °
Wind energy potential total *		:	25 KWhr/m ²
Wind energy weekly average *		:	3525 Whr/m ²
Wind energy potential maximum * date:		:	4303 Whr/m ²
Wind energy potential minimum * date:		:	2186 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

