

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 27

Week Starting: July 03, 2022

Station: Hato, Airport

Week Ending: July 09, 2022

Rain			
Rainfall total		5.9	mm
Rainfall 24 hour's maximum date:	July 09	5.9	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		184.0	mm
Evaporation			
Evaporation daily average			mm
Evaporation week total			mm
Evaporation maximum/week date:			mm
Sunshine			
Sunshine duration weekly average		10 58	hours:min
Sunshine absolute max./week date:	July 05	11 30	hours:min
Sunshine absolute min./week date:	July 07	9 0	hours:min
Solar radiation weekly average		6571	Whr/m ² /day
Solar radiation absolute max./week date:		7103	Whr/m ² /day
Solar radiation absolute min./week date:		5876	Whr/m ² /day
Temperature			
Temperature weekly average		28.0	°C
Temperature weekly maximum average		31.0	°C
Temp. abs. max. date/time:	July 3 12:56	31.8	°C
Temperature weekly minimum average		26.1	°C
Temp. abs. min. date/time:	July 9 5:47	25.3	°C
Relative humidity weekly average		76.3	%
Wind			
Wind speed weekly average		13.1	kt
Wind speed avg. max		26.3	kt
Wind speed abs. max. date/time:	July 3 9:45	34.0	kt
Wind vector weekly average		99	°
Wind energy potential total *		34	KWhr/m ²
Wind energy weekly average *		4840	Whr/m ²
Wind energy potential maximum * date:		8994	Whr/m ²
Wind energy potential minimum * date:		2436	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

