

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 29

Week Starting: July 17, 2022

Station: Hato, Airport

Week Ending: July 23, 2022

Rain			
Rainfall total		2.0	mm
Rainfall 24 hour's maximum date:	July 17	0.8	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		198.2	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		5620	Whr/m ² /day
Solar radiation absolute max./week date:		6118	Whr/m ² /day
Solar radiation absolute min./week date:		4120	Whr/m ² /day
Temperature			
Temperature weekly average		28.1	°C
Temperature weekly maximum average		31.8	°C
Temp. abs. max. date/time:	July 19 13:41	32.2	°C
Temperature weekly minimum average		26.0	°C
Temp. abs. min. date/time:	July 18 7:55	25.5	°C
Relative humidity weekly average		76.6	%
Wind			
Wind speed weekly average		11.8	kt
Wind speed avg. max		23.6	kt
Wind speed abs. max. date/time:	July 18 10:03	28.0	kt
Wind vector weekly average		97	°
Wind energy potential total *		24	KWhr/m ²
Wind energy weekly average *		3385	Whr/m ²
Wind energy potential maximum * date:		4516	Whr/m ²
Wind energy potential minimum * date:		1314	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

