

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 30

Week Starting: July 20, 2025

Station: Hato, Airport

Week Ending: July 26, 2025

Rain				
Rainfall total		:	1.6	mm
Rainfall 24 hour's maximum date:	July 22	:	0.7	mm
Rainfall amount of days ≥ 1.0 mm		:	0	days
Rainfall cumulative		:	234.1	mm
Evaporation				
Evaporation daily average		:		mm
Evaporation week total		:		mm
Evaporation maximum/week date:		:		mm
Sunshine				
Sunshine duration weekly average		:	9 5	hours:min
Sunshine absolute max./week date:	July 21	:	11 12	hours:min
Sunshine absolute min./week date:	July 20	:	2 0	hours:min
Solar radiation weekly average		:	5821	Whr/m ² /day
Solar radiation absolute max./week date:		:	7140	Whr/m ² /day
Solar radiation absolute min./week date:		:	3739	Whr/m ² /day
Temperature				
Temperature weekly average		:	29.0	°C
Temperature weekly maximum average		:	32.6	°C
Temp. abs. max. date/time:	July 21 13:49	:	33.6	°C
Temperature weekly minimum average		:	26.7	°C
Temp. abs. min. date/time:	July 23 4:54	:	26.0	°C
Relative humidity weekly average		:	78.7	%
Wind				
Wind speed weekly average		:	11.2	kt
Wind speed avg. max		:	24.0	kt
Wind speed abs. max. date/time:	July 20 10:44	:	28.0	kt
Wind vector weekly average		:	100	°
Wind energy potential total *		:	21	KWhr/m ²
Wind energy weekly average *		:	2955	Whr/m ²
Wind energy potential maximum * date:		:	4070	Whr/m ²
Wind energy potential minimum * date:		:	1880	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

