

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 33

Week Starting: August 10, 2025

Station: Hato, Airport

Week Ending: August 16, 2025

Rain			
Rainfall total		5.0	mm
Rainfall 24 hour's maximum date:	August 14	2.3	mm
Rainfall amount of days >= 1.0 mm		3	days
Rainfall cumulative		248.6	mm
Evaporation			
Evaporation daily average		827.8	mm
Evaporation week total		5794.9	mm
Evaporation maximum/week date:		1108.8	mm
Sunshine			
Sunshine duration weekly average		9 40	hours:min
Sunshine absolute max./week date:	August 14	11 6	hours:min
Sunshine absolute min./week date:	August 10	6 48	hours:min
Solar radiation weekly average		6277	Whr/m ² /day
Solar radiation absolute max./week date:		7505	Whr/m ² /day
Solar radiation absolute min./week date:		4922	Whr/m ² /day
Temperature			
Temperature weekly average		29.3	°C
Temperature weekly maximum average		32.9	°C
Temp. abs. max. date/time:	August 12 12:49	33.4	°C
Temperature weekly minimum average		27.0	°C
Temp. abs. min. date/time:	August 11 5:48	25.9	°C
Relative humidity weekly average		78.9	%
Wind			
Wind speed weekly average		9.6	kt
Wind speed avg. max		19.6	kt
Wind speed abs. max. date/time:	August 11 12:44	27.0	kt
Wind vector weekly average		91	°
Wind energy potential total *		14	KWhr/m ²
Wind energy weekly average *		2026	Whr/m ²
Wind energy potential maximum * date:		4000	Whr/m ²
Wind energy potential minimum * date:		66	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

