

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 34

Week Starting: August 17, 2025

Station: Hato, Airport

Week Ending: August 23, 2025

Rain			
Rainfall total		5.2	mm
Rainfall 24 hour's maximum date:	<i>August 17</i>	3.9	mm
Rainfall amount of days >= 1.0 mm		2	days
Rainfall cumulative		253.8	mm
Evaporation			
Evaporation daily average		439.8	mm
Evaporation week total		3078.3	mm
Evaporation maximum/week date:		1123.2	mm
Sunshine			
Sunshine duration weekly average		9 46	hours:min
Sunshine absolute max./week date:	<i>August 19</i>	11 42	hours:min
Sunshine absolute min./week date:	<i>August 18</i>	8 18	hours:min
Solar radiation weekly average		6203	Whr/m ² /day
Solar radiation absolute max./week date:		7308	Whr/m ² /day
Solar radiation absolute min./week date:		4715	Whr/m ² /day
Temperature			
Temperature weekly average		29.6	°C
Temperature weekly maximum average		33.4	°C
Temp. abs. max. date/time:	<i>August 19 12:39</i>	34.9	°C
Temperature weekly minimum average		27.0	°C
Temp. abs. min. date/time:	<i>August 18 6:23</i>	25.5	°C
Relative humidity weekly average		79.2	%
Wind			
Wind speed weekly average		9.3	kt
Wind speed avg. max		19.9	kt
Wind speed abs. max. date/time:	<i>August 20 16:51</i>	23.0	kt
Wind vector weekly average		98	°
Wind energy potential total *		14	KWhr/m ²
Wind energy weekly average *		2395	Whr/m ²
Wind energy potential maximum * date:		3623	Whr/m ²
Wind energy potential minimum * date:		1068	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

