

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 40

Week Starting: September 28, 2025

Station: Hato, Airport

Week Ending: October 04, 2025

Rain			
Rainfall total		2.9	mm
Rainfall 24 hour's maximum date:	October 01	2.9	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		282.6	mm
Evaporation			
Evaporation daily average			mm
Evaporation week total			mm
Evaporation maximum/week date:			mm
Sunshine			
Sunshine duration weekly average		9 15	hours:min
Sunshine absolute max./week date:	October 04	10 42	hours:min
Sunshine absolute min./week date:	October 01	6 54	hours:min
Solar radiation weekly average		6581	Whr/m ² /day
Solar radiation absolute max./week date:		7332	Whr/m ² /day
Solar radiation absolute min./week date:		6099	Whr/m ² /day
Temperature			
Temperature weekly average		30.0	°C
Temperature weekly maximum average		33.8	°C
Temp. abs. max. date/time:	September 28 11:58	34.9	°C
Temperature weekly minimum average		27.5	°C
Temp. abs. min. date/time:	October 4 6:25	26.9	°C
Relative humidity weekly average		77.2	%
Wind			
Wind speed weekly average		10.2	kt
Wind speed avg. max		20.6	kt
Wind speed abs. max. date/time:	September 28 21:19	23.0	kt
Wind vector weekly average		99	°
Wind energy potential total *		16	KWhr/m ²
Wind energy weekly average *		2273	Whr/m ²
Wind energy potential maximum * date:		2959	Whr/m ²
Wind energy potential minimum * date:		1361	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

