

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 36

Week Starting: August 31, 2025

Station: Hato, Airport

Week Ending: September 06, 2025

Rain			
Rainfall total		:	1.9 mm
Rainfall 24 hour's maximum date:	September 06	:	1.6 mm
Rainfall amount of days >= 1.0 mm		:	1 days
Rainfall cumulative		:	258.3 mm
Evaporation			
Evaporation daily average		:	mm
Evaporation week total		:	mm
Evaporation maximum/week date:		:	mm
Sunshine			
Sunshine duration weekly average		:	10 15 hours:min
Sunshine absolute max./week date:	September 02	:	10 54 hours:min
Sunshine absolute min./week date:	September 05	:	8 42 hours:min
Solar radiation weekly average		:	4860 Whr/m ² /day
Solar radiation absolute max./week date:		:	6775 Whr/m ² /day
Solar radiation absolute min./week date:		:	2 Whr/m ² /day
Temperature			
Temperature weekly average		:	30.0 °C
Temperature weekly maximum average		:	33.9 °C
Temp. abs. max. date/time:	September 3 12:36	:	35.2 °C
Temperature weekly minimum average		:	27.6 °C
Temp. abs. min. date/time:	September 5 8:39	:	27.2 °C
Relative humidity weekly average		:	76.3 %
Wind			
Wind speed weekly average		:	11.2 kt
Wind speed avg. max		:	23.0 kt
Wind speed abs. max. date/time:	September 6 12:20	:	27.0 kt
Wind vector weekly average		:	101 °
Wind energy potential total *		:	20 KWhr/m ²
Wind energy weekly average *		:	2921 Whr/m ²
Wind energy potential maximum * date:		:	3914 Whr/m ²
Wind energy potential minimum * date:		:	1884 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

