

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

March 2026

Station: *Hato, Airport*

Rain			
Rainfall total	:	8.2 (15.2)	mm
Rainfall percentage total/long-term average	:	-42 (8)	%
Rainfall 24 hour's maximum date:	<i>March 31</i>	:	6.2 (14.3) mm
Rainfall amount of days >= 1.0 mm	:	1 (1)	days
Hours with rainfall	:	14 (7)	hours
Hours with rainfall percentage/long-term average	:	-37 (-69)	%
Rainfall cumulative	:	44.8 (124.0)	mm
Rainfall percentage cumulative/long-term average	:	-50 (40)	%
Evaporation			
Evaporation daily average	:	7.8 ()	mm
Evaporation monthly total	:	242.4 ()	mm
Evaporation maximum/month date:	<i>March 19</i>	:	12.4 () mm
Sunshine			
Sunshine duration monthly average	:	8 8	hours:min
Sunshine percentage total/normal	:		%
Sunshine absolute max./month date:	<i>March 18</i>	:	10 30 hours:min
Sunshine absolute min./month date:	<i>March 07</i>	:	0 0 hours:min
Solar radiation monthly average	:	5820	Whr/m ² /day
Solar radiation absolute max./month date:	:	7662	Whr/m ² /day
Solar radiation absolute min./month date:	:	3650	Whr/m ² /day
Temperature			
Temperature monthly average	:	27.4 (27.7)	°C
Temperature monthly maximum average	:	31.3 (31.3)	°C
Temp. abs. max. date/time:	<i>March 20 13:41</i>	:	32.4 (32.2) °C
Temperature monthly minimum average	:	25.1 (25.3)	°C
Temp. abs. min. date/time:	<i>March 21 6:21</i>	:	23.3 (23.7) °C
Relative humidity monthly	:	73.3 (80.6)	%
Wind			
Wind speed monthly average	:	12.2 (11.1)	kt
Wind speed avg. max	:	23.7 (21.4)	kt
Wind speed abs. max. date/time:	<i>March 03 10:29</i>	:	36.0 (30.0) kt
Wind vector monthly average	:	96 (94)	°
Wind energy potential total *	:	115 (94)	Whr/m ²
Wind energy monthly average *	:	3708 (3021)	Whr/m ² /day
Wind energy potential maximum * date:	:	7885 (7052)	Whr/m ² /day
Wind energy potential minimum * date:	:	677 (855)	Whr/m ² /day
Remarks			

March 2026 has only one extreme which is the windspeed absolute value. All data in comparison with the 30 year average.

* 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

() Same month previous year data

