

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

July 2026

Station: *Hato, Airport*

Rain				
Rainfall total	:	16.7	(15.2)	mm
Rainfall percentage total/long-term average	:	-60	(-63)	%
Rainfall 24 hour's maximum date:	<i>July 27</i>	:	10.7	(4.5) mm
Rainfall amount of days ≥ 1.0 mm	:	3	(4)	days
Hours with rainfall	:	22	(36)	hours
Hours with rainfall percentage/long-term average	:	-37	(3)	%
Rainfall cumulative	:	108.2	(232.4)	mm
Rainfall percentage cumulative/long-term average	:	-44	(20)	%
Evaporation				
Evaporation daily average	:	()	()	mm
Evaporation monthly total	:	()	()	mm
Evaporation maximum/month date:	:	()	()	mm
Sunshine				
Sunshine duration monthly average	:			hours:min
Sunshine percentage total/normal	:			%
Sunshine absolute max./month date:	:			hours:min
Sunshine absolute min./month date:	:			hours:min
Solar radiation monthly average	:	5784		Whr/m ² /dav
Solar radiation absolute max./month date:	:	7261		Whr/m ² /dav
Solar radiation absolute min./month date:	:	3433		Whr/m ² /dav
Temperature				
Temperature monthly average	:	29.2	(28.9)	°C
Temperature monthly maximum average	:	32.7	(32.3)	°C
Temp. abs. max. date/time:	<i>July 28 13:40</i>	:	34.0	(33.6) °C
Temperature monthly minimum average	:	27.0	(26.7)	°C
Temp. abs. min. date/time:	<i>July 27 6:02</i>	:	25.2	(24.6) °C
Relative humidity monthly	:	78.3	(78.1)	%
Wind				
Wind speed monthly average	:	12.7	(11.4)	kt
Wind speed avg. max	:	25.1	(22.7)	kt
Wind speed abs. max. date/time:	<i>July 09 11:18</i>	:	31.0	(28.0) kt
Wind vector monthly average	:	97	(99)	°
Wind energy potential total *	:	128	(96)	Whr/m ²
Wind energy monthly average *	:	4116	(3112)	Whr/m ² /dav
Wind energy potential maximum * date:	:	5908	(4852)	Whr/m ² /dav
Wind energy potential minimum * date:	:	2049	(1691)	Whr/m ² /dav
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

() Same month previous year data

