

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

November 2024

Station: *Hato, Airport*

Rain			
Rainfall total	:	71.9 (140.8)	mm
Rainfall percentage total/long-term average	:	-41 (15)	%
Rainfall 24 hour's maximum date:		<i>November 01</i>	
Rainfall amount of days >= 1.0 mm	:	10 (11)	days
Hours with rainfall	:	36 (58)	hours
Hours with rainfall percentage/long-term average	:	-49 (-17)	%
Rainfall cumulative	:	355.2 (524.2)	mm
Rainfall percentage cumulative/long-term average	:	-30 (4)	%
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	:	4492	Whr/m ² /day
Solar radiation absolute max./month date:	:	6170	Whr/m ² /day
Solar radiation absolute min./month date:	:	2864	Whr/m ² /day
Temperature			
Temperature monthly average	:	28.9 (28.6)	°C
Temperature monthly maximum average	:	32.4 (31.4)	°C
Temp. abs. max. date/time:		<i>November 04 13:36</i>	
Temperature monthly minimum average	:	26.5 (26.3)	°C
Temp. abs. min. date/time:		<i>November 01 1:29</i>	
Relative humidity monthly	:	83.8 (82.3)	%
Wind			
Wind speed monthly average	:	7.2 (10.1)	kt
Wind speed avg. max	:	19.8 (22.2)	kt
Wind speed abs. max. date/time:		<i>November 01 1:03</i>	
Wind vector monthly average	:	103 (107)	°
Wind energy potential total *	:	28 (73)	Whr/m ²
Wind energy monthly average *	:	1048 (2502)	Whr/m ² /day
Wind energy potential maximum * date:	:	3419 (4905)	Whr/m ² /day
Wind energy potential minimum * date:	:	43 (144)	Whr/m ² /day
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

