

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

May 2026

Station: *Hato, Airport*

### Rain

Rainfall total	:	14.2	(	14.0	)	mm		
Rainfall percentage total/long-term average	:	-33	(	-34	)	%		
Rainfall 24 hour's maximum date:	:	<i>May 13</i>	:	13.8	(	3.1	)	mm
Rainfall amount of days >= 1.0 mm	:	1	(	3	)	days		
Hours with rainfall	:	3	(	16	)	hours		
Hours with rainfall percentage/long-term average	:	-87	(	-32	)	%		
Rainfall cumulative	:	78.2	(	147.2	)	mm		
Rainfall percentage cumulative/long-term average	:	-40	(	14	)	%		

### Evaporation

Evaporation daily average	:		(		)	mm
Evaporation monthly total	:		(		)	mm
Evaporation maximum/month date:	:		(		)	mm

### Sunshine

Sunshine duration monthly average	:	9	28		hours:min	
Sunshine percentage total/normal	:				%	
Sunshine absolute max./month date:	:	<i>May 05</i>	:	11	30	hours:min
Sunshine absolute min./month date:	:	<i>May 02</i>	:	5	24	hours:min
Solar radiation monthly average	:	5858			Whr/m <sup>2</sup> /day	
Solar radiation absolute max./month date:	:	7309			Whr/m <sup>2</sup> /day	
Solar radiation absolute min./month date:	:	18			Whr/m <sup>2</sup> /day	

### Temperature

Temperature monthly average	:	28.5	(	29.1	)	°C		
Temperature monthly maximum average	:	32.0	(	32.9	)	°C		
Temp. abs. max. date/time:	:	<i>May 18 14:20</i>	:	33.3	(	34.6	)	°C
Temperature monthly minimum average	:	26.6	(	27.1	)	°C		
Temp. abs. min. date/time:	:	<i>May 13 6:01</i>	:	24.8	(	25.7	)	°C
Relative humidity monthly	:	77.4	(	79.9	)	%		

### Wind

Wind speed monthly average	:	14.0	(	11.0	)	kt		
Wind speed avg. max	:	26.6	(	21.7	)	kt		
Wind speed abs. max. date/time:	:	<i>May 26 12:32</i>	:	33.0	(	27.0	)	kt
Wind vector monthly average	:	100	(	96	)	°		
Wind energy potential total *	:	164	(	87	)	Whr/m <sup>2</sup>		
Wind energy monthly average *	:	5303	(	2797	)	Whr/m <sup>2</sup> /day		
Wind energy potential maximum * date:	:	8496	(	4898	)	Whr/m <sup>2</sup> /day		
Wind energy potential minimum * date:	:	3715	(	1067	)	Whr/m <sup>2</sup> /day		

### Remarks

*Only the average wind speed was extremely high for the month of May 2026. All this in comparison to the average over the past 30 years.*

\* 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

