

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 17

Week Starting: April 20, 2025

Station: Hato, Airport

Week Ending: April 26, 2025

Rain			
Rainfall total	:	4.1	mm
Rainfall 24 hour's maximum date:	April 25	:	2.1 mm
Rainfall amount of days >= 1.0 mm	:	2	days
Rainfall cumulative	:	134.8	mm
Evaporation			
Evaporation daily average	:		mm
Evaporation week total	:		mm
Evaporation maximum/week date:	:		mm
Sunshine			
Sunshine duration weekly average	:		hours:min
Sunshine absolute max./week date:	:		hours:min
Sunshine absolute min./week date:	:		hours:min
Solar radiation weekly average	:	3553	Whr/m ² /day
Solar radiation absolute max./week date:	:	7477	Whr/m ² /day
Solar radiation absolute min./week date:	:	5	Whr/m ² /day
Temperature			
Temperature weekly average	:	27.7	°C
Temperature weekly maximum average	:	30.7	°C
Temp. abs. max. date/time:	April 24 13:28	:	31.6 °C
Temperature weekly minimum average	:	25.9	°C
Temp. abs. min. date/time:	April 22 7:03	:	25.0 °C
Relative humidity weekly average	:	85.4	%
Wind			
Wind speed weekly average	:	9.4	kt
Wind speed avg. max	:	19.3	kt
Wind speed abs. max. date/time:	April 21 21:29	:	22.0 kt
Wind vector weekly average	:	75	°
Wind energy potential total *	:	11	KWhr/m ²
Wind energy weekly average *	:	1597	Whr/m ²
Wind energy potential maximum * date:	:	2263	Whr/m ²
Wind energy potential minimum * date:	:	675	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

