

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 9

Week Starting: February 23, 2025

Station: Hato, Airport

Week Ending: March 01, 2025

Rain			
Rainfall total	:	0.0	mm
Rainfall 24 hour's maximum date:	February 23	:	0.0 mm
Rainfall amount of days ≥ 1.0 mm	:	0	days
Rainfall cumulative	:	110.5	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	:	5748	Whr/m ² /day
Solar radiation absolute max./week date:	:	6193	Whr/m ² /day
Solar radiation absolute min./week date:	:	5109	Whr/m ² /day
Temperature			
Temperature weekly average	:	27.5	°C
Temperature weekly maximum average	:	30.9	°C
Temp. abs. max. date/time:	March 1 14:17	:	31.2 °C
Temperature weekly minimum average	:	25.6	°C
Temp. abs. min. date/time:	February 24 4:50	:	24.9 °C
Relative humidity weekly average	:	81.8	%
Wind			
Wind speed weekly average	:	11.8	kt
Wind speed avg. max	:	22.7	kt
Wind speed abs. max. date/time:	March 1 10:38	:	25.0 kt
Wind vector weekly average	:	99	°
Wind energy potential total *	:	23	KWhr/m ²
Wind energy weekly average *	:	3306	Whr/m ²
Wind energy potential maximum * date:	:	4394	Whr/m ²
Wind energy potential minimum * date:	:	2093	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

