

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 45

Week Starting: November 03, 2024

Station: Hato, Airport

Week Ending: November 09, 2024

Rain			
Rainfall total	:	7.8	mm
Rainfall 24 hour's maximum date:	:	6.0	mm
Rainfall amount of days >= 1.0 mm	:	2	days
Rainfall cumulative	:	307.3	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	:	4920	Whr/m ² /day
Solar radiation absolute max./week date:	:	6170	Whr/m ² /day
Solar radiation absolute min./week date:	:	3883	Whr/m ² /day
Temperature			
Temperature weekly average	:	29.0	°C
Temperature weekly maximum average	:	32.5	°C
Temp. abs. max. date/time:	<i>November 4 13:36</i>	34.1	°C
Temperature weekly minimum average	:	26.4	°C
Temp. abs. min. date/time:	<i>November 9 4:01</i>	24.8	°C
Relative humidity weekly average	:	83.6	%
Wind			
Wind speed weekly average	:	7.0	kt
Wind speed avg. max	:	20.0	kt
Wind speed abs. max. date/time:	<i>November 6 14:14</i>	29.0	kt
Wind vector weekly average	:	98	°
Wind energy potential total *	:	5	KWhr/m ²
Wind energy weekly average *	:	715	Whr/m ²
Wind energy potential maximum * date:	:	1593	Whr/m ²
Wind energy potential minimum * date:	:	124	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

