## METEOROLOGICAL DEPARTMENT CURAÇAO CLIMATOLOGICAL SUMMARY

Week 46 Week Starting: November 10, 2024

Station: Hato, Airport Week Ending: November 16, 2024

Rain				
Rainfall total		:	26.8	mm
Rainfall 24 hour's maximum date:	November 13	:	14.1	mm
Rainfall amount of days >= 1.0 mm		:	3	days
Rainfall cumulative		:	334.1	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		:	4138	Whr/m² /day
Solar radiation absolute max./week date:		:	5690	Whr/m <sup>2</sup> /day
Solar radiation absolute min./week date:		:	3028	Whr/m <sup>2</sup> /day
Temperature				
Temperature weekly average		:	28.2	°C
Temperature weekly maximum average		:	32.1	°C
Temp. abs. max. date/time:	November 16 14:12	:	34.1	°C
Temperature weekly minimum average		:	25.4	°C
Temp. abs. min. date/time:	November 10 0:50	:	24.6	°C
Relative humidity weekly average		:	86.5	%
Wind				
Wind speed weekly average		:	4.3	kt
Wind speed avg. max		:	17.1	kt
Wind speed abs. max. date/time:	November 13 13:41	:	20.0	kt
Wind vector weekly average		:	131	o
Wind energy potential total *		:	0	KWhr/m <sup>2</sup>
Wind energy weekly average *		:	83	Whr/m <sup>2</sup>
Wind energy potential maximum * date:		:	111	Whr/m <sup>2</sup>
Wind energy potential minimum * date:		:	43	Whr/m <sup>2</sup>
Remarks				



<sup>\*</sup> Wind energy at a height of 10 m for wind speeds of 4 m/s or more.

<sup>\*\*</sup> Sunshine duration in hrs (solar time)

<sup>\*\*\*</sup> Solar radiation (local time)

\_\_ Blank field - No data available