

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 45

Week Starting: November 05, 2023

Station: Hato, Airport

Week Ending: November 11, 2023

Rain			
Rainfall total		17.4	mm
Rainfall 24 hour's maximum date:	November 07	16.1	mm
Rainfall amount of days >= 1.0 mm		2	days
Rainfall cumulative		506.1	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		3459	Whr/m ² /day
Solar radiation absolute max./week date:		5587	Whr/m ² /day
Solar radiation absolute min./week date:		573	Whr/m ² /day
Temperature			
Temperature weekly average		29.0	°C
Temperature weekly maximum average		31.8	°C
Temp. abs. max. date/time:	November 7 15:40	33.4	°C
Temperature weekly minimum average		26.6	°C
Temp. abs. min. date/time:	November 7 1:49	24.7	°C
Relative humidity weekly average		83.2	%
Wind			
Wind speed weekly average		10.5	kt
Wind speed avg. max		22.9	kt
Wind speed abs. max. date/time:	November 11 9:17	29.0	kt
Wind vector weekly average		108	°
Wind energy potential total *		18	KWhr/m ²
Wind energy weekly average *		2575	Whr/m ²
Wind energy potential maximum * date:		4816	Whr/m ²
Wind energy potential minimum * date:		676	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

