

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 46

Week Starting: November 13, 2022

Station: Hato, Airport

Week Ending: November 19, 2022

Rain			
Rainfall total		46.2	mm
Rainfall 24 hour's maximum date:	November 18	23.6	mm
Rainfall amount of days >= 1.0 mm		5	days
Rainfall cumulative		670.4	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		4191	Whr/m ² /day
Solar radiation absolute max./week date:		4893	Whr/m ² /day
Solar radiation absolute min./week date:		3121	Whr/m ² /day
Temperature			
Temperature weekly average		27.8	°C
Temperature weekly maximum average		30.2	°C
Temp. abs. max. date/time:	November 16 11:45	30.8	°C
Temperature weekly minimum average		25.8	°C
Temp. abs. min. date/time:	November 17 6:47	25.0	°C
Relative humidity weekly average		79.0	%
Wind			
Wind speed weekly average		10.9	kt
Wind speed avg. max		23.7	kt
Wind speed abs. max. date/time:	November 17 12:11	27.0	kt
Wind vector weekly average		93	°
Wind energy potential total *		18	KWhr/m ²
Wind energy weekly average *		2636	Whr/m ²
Wind energy potential maximum * date:		4355	Whr/m ²
Wind energy potential minimum * date:		1357	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

