

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 48

Week Starting: November 22, 2020

Station: Hato, Airport

Week Ending: November 28, 2020

Rain			
Rainfall total		20.9	mm
Rainfall 24 hour's maximum date:	November 28	12.4	mm
Rainfall amount of days >= 1.0 mm		3	days
Rainfall cumulative		558.4	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		4077	Whr/m ² /day
Solar radiation absolute max./week date:		4975	Whr/m ² /day
Solar radiation absolute min./week date:		3290	Whr/m ² /day
Temperature			
Temperature weekly average		27.9	°C
Temperature weekly maximum average		30.5	°C
Temp. abs. max. date/time:	November 25 14:17	31.4	°C
Temperature weekly minimum average		25.9	°C
Temp. abs. min. date/time:	November 27 22:21	24.8	°C
Relative humidity weekly average		75.7	%
Wind			
Wind speed weekly average		11.2	kt
Wind speed avg. max		22.9	kt
Wind speed abs. max. date/time:	November 27 21:50	26.0	kt
Wind vector weekly average		98	°
Wind energy potential total *		20	KWhr/m ²
Wind energy weekly average *		2824	Whr/m ²
Wind energy potential maximum * date:		3432	Whr/m ²
Wind energy potential minimum * date:		2350	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

