

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 49

Week Starting: November 29, 2020

Station: Hato, Airport

Week Ending: December 05, 2020

Rain			
Rainfall total		29.9	mm
Rainfall 24 hour's maximum date:	November 30	14.8	mm
Rainfall amount of days >= 1.0 mm		3	days
Rainfall cumulative		588.3	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		4400	Whr/m ² /day
Solar radiation absolute max./week date:		5650	Whr/m ² /day
Solar radiation absolute min./week date:		2386	Whr/m ² /day
Temperature			
Temperature weekly average		27.7	°C
Temperature weekly maximum average		30.1	°C
Temp. abs. max. date/time:	December 1 12:41	30.9	°C
Temperature weekly minimum average		25.5	°C
Temp. abs. min. date/time:	November 29 9:03	24.2	°C
Relative humidity weekly average		75.2	%
Wind			
Wind speed weekly average		11.2	kt
Wind speed avg. max		22.0	kt
Wind speed abs. max. date/time:	December 2 10:35	25.0	kt
Wind vector weekly average		99	°
Wind energy potential total *		20	KWhr/m ²
Wind energy weekly average *		2840	Whr/m ²
Wind energy potential maximum * date:		4158	Whr/m ²
Wind energy potential minimum * date:		2179	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

