

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 46

Week Starting: November 08, 2020

Station: Hato, Airport

Week Ending: November 14, 2020

Rain			
Rainfall total		120.0	mm
Rainfall 24 hour's maximum date:	November 10	59.4	mm
Rainfall amount of days >= 1.0 mm		5	days
Rainfall cumulative		447.3	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		3397	Whr/m ² /day
Solar radiation absolute max./week date:		4886	Whr/m ² /day
Solar radiation absolute min./week date:		2243	Whr/m ² /day
Temperature			
Temperature weekly average		27.4	°C
Temperature weekly maximum average		30.8	°C
Temp. abs. max. date/time:	November 11 13:54	32.8	°C
Temperature weekly minimum average		24.2	°C
Temp. abs. min. date/time:	November 11 23:49	22.9	°C
Relative humidity weekly average		81.6	%
Wind			
Wind speed weekly average		6.3	kt
Wind speed avg. max		21.9	kt
Wind speed abs. max. date/time:	November 11 23:00	35.0	kt
Wind vector weekly average		108	°
Wind energy potential total *		5	KWhr/m ²
Wind energy weekly average *		750	Whr/m ²
Wind energy potential maximum * date:		1771	Whr/m ²
Wind energy potential minimum * date:		95	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

