

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 47

Week Starting: November 15, 2020

Station: Hato, Airport

Week Ending: November 21, 2020

Rain			
Rainfall total	:	90.2	mm
Rainfall 24 hour's maximum date:	:	50.5	mm
Rainfall amount of days >= 1.0 mm	:	4	days
Rainfall cumulative	:	537.5	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	:	3660	Whr/m ² /day
Solar radiation absolute max./week date:	:	4759	Whr/m ² /day
Solar radiation absolute min./week date:	:	1645	Whr/m ² /day
Temperature			
Temperature weekly average	:	27.4	°C
Temperature weekly maximum average	:	30.0	°C
Temp. abs. max. date/time:	November 15 14:25	31.4	°C
Temperature weekly minimum average	:	25.2	°C
Temp. abs. min. date/time:	November 16 3:42	23.9	°C
Relative humidity weekly average	:	79.8	%
Wind			
Wind speed weekly average	:	9.0	kt
Wind speed avg. max	:	23.1	kt
Wind speed abs. max. date/time:	November 17 13:28	26.0	kt
Wind vector weekly average	:	104	°
Wind energy potential total *	:	12	KWhr/m ²
Wind energy weekly average *	:	1645	Whr/m ²
Wind energy potential maximum * date:	:	2782	Whr/m ²
Wind energy potential minimum * date:	:	708	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

