

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 45

Week Starting: November 07, 2021

Station: Hato, Airport

Week Ending: November 13, 2021

Rain			
Rainfall total		3.0	mm
Rainfall 24 hour's maximum date:	November 09	1.9	mm
Rainfall amount of days >= 1.0 mm		2	days
Rainfall cumulative		454.0	mm
Evaporation			
Evaporation daily average		6.8	mm
Evaporation week total		47.4	mm
Evaporation maximum/week date:	November 08	8.5	mm
Sunshine			
Sunshine duration weekly average		10 11	hours:min
Sunshine absolute max./week date:	November 07	11 0	hours:min
Sunshine absolute min./week date:	November 13	9 6	hours:min
Solar radiation weekly average		4411	Whr/m ² /day
Solar radiation absolute max./week date:		4853	Whr/m ² /day
Solar radiation absolute min./week date:		3993	Whr/m ² /day
Temperature			
Temperature weekly average		28.1	°C
Temperature weekly maximum average		31.4	°C
Temp. abs. max. date/time:	November 10 13:09	31.8	°C
Temperature weekly minimum average		25.5	°C
Temp. abs. min. date/time:	November 9 3:13	24.2	°C
Relative humidity weekly average		77.6	%
Wind			
Wind speed weekly average		10.0	kt
Wind speed avg. max		20.3	kt
Wind speed abs. max. date/time:	November 7 10:49	22.0	kt
Wind vector weekly average		95	°
Wind energy potential total *		15	KWhr/m ²
Wind energy weekly average *		2077	Whr/m ²
Wind energy potential maximum * date:		2773	Whr/m ²
Wind energy potential minimum * date:		1089	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

