

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 47

Week Starting: November 17, 2024

Station: Hato, Airport

Week Ending: November 23, 2024

Rain			
Rainfall total		18.9	mm
Rainfall 24 hour's maximum date:	November 22	11.1	mm
Rainfall amount of days >= 1.0 mm		2	days
Rainfall cumulative		353.0	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		4574	Whr/m ² /day
Solar radiation absolute max./week date:		5777	Whr/m ² /day
Solar radiation absolute min./week date:		2864	Whr/m ² /day
Temperature			
Temperature weekly average		29.2	°C
Temperature weekly maximum average		32.3	°C
Temp. abs. max. date/time:	November 17 12:20	33.0	°C
Temperature weekly minimum average		27.0	°C
Temp. abs. min. date/time:	November 21 5:59	26.3	°C
Relative humidity weekly average		82.9	%
Wind			
Wind speed weekly average		7.0	kt
Wind speed avg. max		16.7	kt
Wind speed abs. max. date/time:	November 23 22:20	19.0	kt
Wind vector weekly average		88	°
Wind energy potential total *		4	KWhr/m ²
Wind energy weekly average *		510	Whr/m ²
Wind energy potential maximum * date:		1463	Whr/m ²
Wind energy potential minimum * date:		50	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

