

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 48

Week Starting: November 24, 2024

Station: Hato, Airport

Week Ending: November 30, 2024

Rain			
Rainfall total		2.8	mm
Rainfall 24 hour's maximum date:	November 29	1.6	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		355.8	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		4580	Whr/m ² /day
Solar radiation absolute max./week date:		5398	Whr/m ² /day
Solar radiation absolute min./week date:		3445	Whr/m ² /day
Temperature			
Temperature weekly average		29.5	°C
Temperature weekly maximum average		32.8	°C
Temp. abs. max. date/time:	November 30 12:14	33.9	°C
Temperature weekly minimum average		27.8	°C
Temp. abs. min. date/time:	November 25 5:28	27.2	°C
Relative humidity weekly average		81.9	%
Wind			
Wind speed weekly average		10.9	kt
Wind speed avg. max		22.6	kt
Wind speed abs. max. date/time:	November 25 9:39	29.0	kt
Wind vector weekly average		106	°
Wind energy potential total *		18	KWhr/m ²
Wind energy weekly average *		2630	Whr/m ²
Wind energy potential maximum * date:		3419	Whr/m ²
Wind energy potential minimum * date:		1898	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

