

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 50

Week Starting: December 08, 2024

Station: Hato, Airport

Week Ending: December 14, 2024

Rain			
Rainfall total		2.9	mm
Rainfall 24 hour's maximum date:	December 08	0.2	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		363.6	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		5031	Whr/m ² /day
Solar radiation absolute max./week date:		5554	Whr/m ² /day
Solar radiation absolute min./week date:		4167	Whr/m ² /day
Temperature			
Temperature weekly average		28.6	°C
Temperature weekly maximum average		31.7	°C
Temp. abs. max. date/time:	December 9 13:26	32.1	°C
Temperature weekly minimum average		26.2	°C
Temp. abs. min. date/time:	December 11 20:30	24.7	°C
Relative humidity weekly average		77.6	%
Wind			
Wind speed weekly average		10.0	kt
Wind speed avg. max		20.1	kt
Wind speed abs. max. date/time:	December 9 10:21	23.0	kt
Wind vector weekly average		87	°
Wind energy potential total *		15	KWhr/m ²
Wind energy weekly average *		2078	Whr/m ²
Wind energy potential maximum * date:		4165	Whr/m ²
Wind energy potential minimum * date:		474	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

