

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 49

Week Starting: December 01, 2024

Station: Hato, Airport

Week Ending: December 07, 2024

Rain			
Rainfall total		4.9	mm
Rainfall 24 hour's maximum date:	December 04	2.1	mm
Rainfall amount of days >= 1.0 mm		2	days
Rainfall cumulative		360.7	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		5105	Whr/m ² /day
Solar radiation absolute max./week date:		5829	Whr/m ² /day
Solar radiation absolute min./week date:		4318	Whr/m ² /day
Temperature			
Temperature weekly average		29.1	°C
Temperature weekly maximum average		32.7	°C
Temp. abs. max. date/time:	December 1 13:31	33.4	°C
Temperature weekly minimum average		26.5	°C
Temp. abs. min. date/time:	December 4 4:58	25.5	°C
Relative humidity weekly average		76.7	%
Wind			
Wind speed weekly average		11.4	kt
Wind speed avg. max		23.4	kt
Wind speed abs. max. date/time:	December 5 9:24	26.0	kt
Wind vector weekly average		100	°
Wind energy potential total *		21	KWhr/m ²
Wind energy weekly average *		2978	Whr/m ²
Wind energy potential maximum * date:		4138	Whr/m ²
Wind energy potential minimum * date:		1568	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

