

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 33

Week Starting: August 11, 2024

Station: Hato, Airport

Week Ending: August 17, 2024

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	August 11	0.0	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		176.6	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		7213	Whr/m ² /day
Solar radiation absolute max./week date:		7583	Whr/m ² /day
Solar radiation absolute min./week date:		6766	Whr/m ² /day
Temperature			
Temperature weekly average		30.4	°C
Temperature weekly maximum average		34.5	°C
Temp. abs. max. date/time:	August 14 14:09	36.5	°C
Temperature weekly minimum average		28.0	°C
Temp. abs. min. date/time:	August 13 5:38	26.8	°C
Relative humidity weekly average		74.9	%
Wind			
Wind speed weekly average		11.6	kt
Wind speed avg. max		23.0	kt
Wind speed abs. max. date/time:	August 15 7:53	26.0	kt
Wind vector weekly average		108	°
Wind energy potential total *		23	KWhr/m ²
Wind energy weekly average *		3356	Whr/m ²
Wind energy potential maximum * date:		4574	Whr/m ²
Wind energy potential minimum * date:		1841	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

