

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 32

Week Starting: August 06, 2023

Station: Hato, Airport

Week Ending: August 12, 2023

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	August 06	0.0	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		131.5	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		6971	Whr/m ² /day
Solar radiation absolute max./week date:		7642	Whr/m ² /day
Solar radiation absolute min./week date:		5165	Whr/m ² /day
Temperature			
Temperature weekly average		29.8	°C
Temperature weekly maximum average		33.4	°C
Temp. abs. max. date/time:	August 7 13:56	34.8	°C
Temperature weekly minimum average		27.7	°C
Temp. abs. min. date/time:	August 8 5:27	27.4	°C
Relative humidity weekly average		79.2	%
Wind			
Wind speed weekly average		11.2	kt
Wind speed avg. max		23.4	kt
Wind speed abs. max. date/time:	August 11 10:45	28.0	kt
Wind vector weekly average		101	°
Wind energy potential total *		20	KWhr/m ²
Wind energy weekly average *		2926	Whr/m ²
Wind energy potential maximum * date:		4518	Whr/m ²
Wind energy potential minimum * date:		1505	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

