

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 6

Week Starting: February 05, 2023

Station: Hato, Airport

Week Ending: February 11, 2023

Rain			
Rainfall total		0.9	mm
Rainfall 24 hour's maximum date:	February 11	0.7	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		72.8	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		4850	Whr/m ² /day
Solar radiation absolute max./week date:		5617	Whr/m ² /day
Solar radiation absolute min./week date:		4416	Whr/m ² /day
Temperature			
Temperature weekly average		26.6	°C
Temperature weekly maximum average		29.6	°C
Temp. abs. max. date/time:	February 6 14:32	30.8	°C
Temperature weekly minimum average		24.8	°C
Temp. abs. min. date/time:	February 10 17:46	23.6	°C
Relative humidity weekly average		74.6	%
Wind			
Wind speed weekly average		13.5	kt
Wind speed avg. max		25.3	kt
Wind speed abs. max. date/time:	February 10 17:35	31.0	kt
Wind vector weekly average		93	°
Wind energy potential total *		34	KWhr/m ²
Wind energy weekly average *		4809	Whr/m ²
Wind energy potential maximum * date:		6054	Whr/m ²
Wind energy potential minimum * date:		4162	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

