

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 16

Week Starting: April 14, 2024

Station: Hato, Airport

Week Ending: April 20, 2024

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	April 14	0.0	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		50.9	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		5973	Whr/m ² /day
Solar radiation absolute max./week date:		7620	Whr/m ² /day
Solar radiation absolute min./week date:		3868	Whr/m ² /day
Temperature			
Temperature weekly average		29.0	°C
Temperature weekly maximum average		32.6	°C
Temp. abs. max. date/time:	April 16 14:15	33.3	°C
Temperature weekly minimum average		27.3	°C
Temp. abs. min. date/time:	April 15 5:13	26.8	°C
Relative humidity weekly average		79.9	%
Wind			
Wind speed weekly average		10.4	kt
Wind speed avg. max		19.7	kt
Wind speed abs. max. date/time:	April 16 14:06	24.0	kt
Wind vector weekly average		88	°
Wind energy potential total *		16	KWhr/m ²
Wind energy weekly average *		2238	Whr/m ²
Wind energy potential maximum * date:		2896	Whr/m ²
Wind energy potential minimum * date:		1576	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

