

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 15

Week Starting: April 10, 2022

Station: Hato, Airport

Week Ending: April 16, 2022

Rain			
Rainfall total		0.2	mm
Rainfall 24 hour's maximum date:	April 14	0.2	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		84.8	mm
Evaporation			
Evaporation daily average			mm
Evaporation week total			mm
Evaporation maximum/week date:			mm
Sunshine			
Sunshine duration weekly average		7 48	hours:min
Sunshine absolute max./week date:	April 12	10 54	hours:min
Sunshine absolute min./week date:	April 13	0 0	hours:min
Solar radiation weekly average		6293	Whr/m ² /day
Solar radiation absolute max./week date:		6750	Whr/m ² /day
Solar radiation absolute min./week date:		5457	Whr/m ² /day
Temperature			
Temperature weekly average		27.6	°C
Temperature weekly maximum average		31.0	°C
Temp. abs. max. date/time:	April 10 14:39	31.4	°C
Temperature weekly minimum average		25.8	°C
Temp. abs. min. date/time:	April 14 7:35	25.3	°C
Relative humidity weekly average		74.3	%
Wind			
Wind speed weekly average		14.3	kt
Wind speed avg. max		25.7	kt
Wind speed abs. max. date/time:	April 16 9:16	29.0	kt
Wind vector weekly average		94	°
Wind energy potential total *		41	KWhr/m ²
Wind energy weekly average *		5825	Whr/m ²
Wind energy potential maximum * date:		7486	Whr/m ²
Wind energy potential minimum * date:		4566	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

