

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

Week 26

Week Starting: June 21, 2020

Station: Hato, Airport

Week Ending: June 27, 2020

Rain			
Rainfall total		5.9	mm
Rainfall 24 hour's maximum date:	June 21	5.2	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		103.0	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		4945	Whr/m <sup>2</sup> /day
Solar radiation absolute max./week date:		6107	Whr/m <sup>2</sup> /day
Solar radiation absolute min./week date:		2624	Whr/m <sup>2</sup> /day
Temperature			
Temperature weekly average		29.0	°C
Temperature weekly maximum average		32.2	°C
Temp. abs. max. date/time:	June 21 13:22	32.8	°C
Temperature weekly minimum average		26.7	°C
Temp. abs. min. date/time:	June 27 11:42	25.5	°C
Relative humidity weekly average		76.0	%
Wind			
Wind speed weekly average		12.0	kt
Wind speed avg. max		25.7	kt
Wind speed abs. max. date/time:	June 27 16:54	35.0	kt
Wind vector weekly average		100	°
Wind energy potential total *		26	KWhr/m <sup>2</sup>
Wind energy weekly average *		3685	Whr/m <sup>2</sup>
Wind energy potential maximum * date:		5360	Whr/m <sup>2</sup>
Wind energy potential minimum * date:		1641	Whr/m <sup>2</sup>
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

