

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 27

Week Starting: June 28, 2020

Station: Hato, Airport

Week Ending: July 04, 2020

Rain			
Rainfall total		17.4	mm
Rainfall 24 hour's maximum date:	June 28	16.0	mm
Rainfall amount of days >= 1.0 mm		2	days
Rainfall cumulative		120.4	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		6020	Whr/m ² /day
Solar radiation absolute max./week date:		6664	Whr/m ² /day
Solar radiation absolute min./week date:		5394	Whr/m ² /day
Temperature			
Temperature weekly average		28.9	°C
Temperature weekly maximum average		32.0	°C
Temp. abs. max. date/time:	June 30 12:32	32.6	°C
Temperature weekly minimum average		27.0	°C
Temp. abs. min. date/time:	June 29 5:30	26.6	°C
Relative humidity weekly average		73.3	%
Wind			
Wind speed weekly average		12.6	kt
Wind speed avg. max		24.0	kt
Wind speed abs. max. date/time:	July 2 11:41	31.0	kt
Wind vector weekly average		102	°
Wind energy potential total *		29	KWhr/m ²
Wind energy weekly average *		4135	Whr/m ²
Wind energy potential maximum * date:		6002	Whr/m ²
Wind energy potential minimum * date:		2826	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

