

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 25

Week Starting: June 14, 2020

Station: Hato, Airport

Week Ending: June 20, 2020

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	June 14	0.0	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		97.1	mm
Evaporation			
Evaporation daily average		2.6	mm
Evaporation week total		17.9	mm
Evaporation maximum/week date:	June 14	9.3	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		5541	Whr/m ² /day
Solar radiation absolute max./week date:		6419	Whr/m ² /day
Solar radiation absolute min./week date:		4877	Whr/m ² /day
Temperature			
Temperature weekly average		28.7	°C
Temperature weekly maximum average		32.1	°C
Temp. abs. max. date/time:	June 19 13:43	32.5	°C
Temperature weekly minimum average		26.5	°C
Temp. abs. min. date/time:	June 20 9:31	25.4	°C
Relative humidity weekly average		72.1	%
Wind			
Wind speed weekly average		13.7	kt
Wind speed avg. max		25.4	kt
Wind speed abs. max. date/time:	June 16 11:34	28.0	kt
Wind vector weekly average		104	°
Wind energy potential total *		36	KWhr/m ²
Wind energy weekly average *		5159	Whr/m ²
Wind energy potential maximum * date:		6616	Whr/m ²
Wind energy potential minimum * date:		3531	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

