

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 26

Week Starting: June 23, 2019

Station: Hato, Airport

Week Ending: June 29, 2019

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	June 23	0.0	mm
Rainfall amount of days >= 1.0 mm		0	days
Rainfall cumulative		48.8	mm
Evaporation			
Evaporation daily average		8.1	mm
Evaporation week total		56.4	mm
Evaporation maximum/week date:	June 28	9.4	mm
Sunshine			
Sunshine duration weekly average		8 21	hours:min
Sunshine absolute max./week date:	June 27	10 48	hours:min
Sunshine absolute min./week date:	June 23	1 54	hours:min
Solar radiation weekly average		4651	Whr/m ² /day
Solar radiation absolute max./week date:		5231	Whr/m ² /day
Solar radiation absolute min./week date:		3324	Whr/m ² /day
Temperature			
Temperature weekly average		28.6	°C
Temperature weekly maximum average		31.7	°C
Temp. abs. max. date/time:	June 24 14:43	32.3	°C
Temperature weekly minimum average		27.0	°C
Temp. abs. min. date/time:	June 27 1:41	26.9	°C
Relative humidity weekly average		72.1	%
Wind			
Wind speed weekly average		14.3	kt
Wind speed avg. max		27.7	kt
Wind speed abs. max. date/time:	June 28 12:58	30.0	kt
Wind vector weekly average		105	°
Wind energy potential total *		42	KWhr/m ²
Wind energy weekly average *		5954	Whr/m ²
Wind energy potential maximum * date:		8262	Whr/m ²
Wind energy potential minimum * date:		3974	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

