

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 23

Week Starting: June 03, 2018

Station: Hato, Airport

Week Ending: June 09, 2018

Rain			
Rainfall total		0.0	mm
Rainfall 24 hour's maximum date:	June 03	0.0	mm
Rainfall amount of days \geq 1.0 mm		0	days
Rainfall cumulative		147.7	mm
Evaporation			
Evaporation daily average		9.1	mm
Evaporation week total		63.5	mm
Evaporation maximum/week date:	June 04	13.9	mm
Sunshine			
Sunshine duration weekly average		9 18	hours:min
Sunshine absolute max./week date:	June 06	10 6	hours:min
Sunshine absolute min./week date:	June 07	8 18	hours:min
Solar radiation weekly average		4779	Whr/m /day
Solar radiation absolute max./week date:		5317	Whr/m /day
Solar radiation absolute min./week date:		4247	Whr/m /day
Temperature			
Temperature weekly average		28.0	°C
Temperature weekly maximum average		31.1	°C
Temp. abs. max. date/time:	June 3 13:48	32.1	°C
Temperature weekly minimum average		26.3	°C
Temp. abs. min. date/time:	June 9 4:59	25.9	°C
Relative humidity weekly average		72.6	%
Wind			
Wind speed weekly average		14.2	kt
Wind speed avg. max		28.1	kt
Wind speed abs. max. date/time:	June 7 11:47	30.0	kt
Wind vector weekly average		105	°
Wind energy potential total *		35	KWhr/m
Wind energy weekly average *		5043	Whr/m
Wind energy potential maximum * date:		7392	Whr/m
Wind energy potential minimum * date:		58	Whr/m
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

