

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 28

Week Starting: July 05, 2020

Station: Hato, Airport

Week Ending: July 11, 2020

Rain			
Rainfall total		9.1	mm
Rainfall 24 hour's maximum date:	July 08	8.6	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		129.5	mm
Evaporation			
Evaporation daily average		8.1	mm
Evaporation week total		56.8	mm
Evaporation maximum/week date:	July 10	10.8	mm
Sunshine			
Sunshine duration weekly average		7 52	hours:min
Sunshine absolute max./week date:	July 08	11 24	hours:min
Sunshine absolute min./week date:	July 06	0 0	hours:min
Solar radiation weekly average		5832	Whr/m ² /day
Solar radiation absolute max./week date:		6512	Whr/m ² /day
Solar radiation absolute min./week date:		3573	Whr/m ² /day
Temperature			
Temperature weekly average		28.7	°C
Temperature weekly maximum average		31.8	°C
Temp. abs. max. date/time:	July 5 12:57	32.5	°C
Temperature weekly minimum average		26.9	°C
Temp. abs. min. date/time:	July 7 5:58	26.3	°C
Relative humidity weekly average		73.3	%
Wind			
Wind speed weekly average		12.2	kt
Wind speed avg. max		23.1	kt
Wind speed abs. max. date/time:	July 10 11:19	26.0	kt
Wind vector weekly average		102	°
Wind energy potential total *		27	KWhr/m ²
Wind energy weekly average *		3849	Whr/m ²
Wind energy potential maximum * date:		5796	Whr/m ²
Wind energy potential minimum * date:		2041	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

