

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 25

Week Starting: June 18, 2023

Station: Hato, Airport

Week Ending: June 24, 2023

Rain			
Rainfall total		2.0	mm
Rainfall 24 hour's maximum date:	June 23	1.0	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		92.8	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		5527	Whr/m ² /day
Solar radiation absolute max./week date:		7531	Whr/m ² /day
Solar radiation absolute min./week date:		67	Whr/m ² /day
Temperature			
Temperature weekly average		28.7	°C
Temperature weekly maximum average		32.3	°C
Temp. abs. max. date/time:	June 18 13:15	33.5	°C
Temperature weekly minimum average		26.6	°C
Temp. abs. min. date/time:	June 18 6:12	25.4	°C
Relative humidity weekly average		78.2	%
Wind			
Wind speed weekly average		11.8	kt
Wind speed avg. max		25.4	kt
Wind speed abs. max. date/time:	June 18 15:28	31.0	kt
Wind vector weekly average		104	°
Wind energy potential total *		27	KWhr/m ²
Wind energy weekly average *		3792	Whr/m ²
Wind energy potential maximum * date:		5209	Whr/m ²
Wind energy potential minimum * date:		324	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

