

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 24

Week Starting: June 09, 2024

Station: Hato, Airport

Week Ending: June 15, 2024

Rain			
Rainfall total		1.5	mm
Rainfall 24 hour's maximum date:	June 10	1.2	mm
Rainfall amount of days >= 1.0 mm		1	days
Rainfall cumulative		124.3	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		6329	Whr/m ² /day
Solar radiation absolute max./week date:		6919	Whr/m ² /day
Solar radiation absolute min./week date:		5189	Whr/m ² /day
Temperature			
Temperature weekly average		29.8	°C
Temperature weekly maximum average		33.3	°C
Temp. abs. max. date/time:	June 10 12:55	33.8	°C
Temperature weekly minimum average		27.9	°C
Temp. abs. min. date/time:	June 9 4:27	27.5	°C
Relative humidity weekly average		77.9	%
Wind			
Wind speed weekly average		13.2	kt
Wind speed avg. max		25.9	kt
Wind speed abs. max. date/time:	June 12 9:54	28.0	kt
Wind vector weekly average		101	°
Wind energy potential total *		32	KWhr/m ²
Wind energy weekly average *		4562	Whr/m ²
Wind energy potential maximum * date:		5937	Whr/m ²
Wind energy potential minimum * date:		3467	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

