

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 29

Week Starting: July 13, 2025

Station: Hato, Airport

Week Ending: July 19, 2025

Rain

Rainfall total	:	5.8	mm
Rainfall 24 hour's maximum date:	July 17	:	3.6 mm
Rainfall amount of days ≥ 1.0 mm	:	2	days
Rainfall cumulative	:	232.5	mm

Evaporation

Evaporation daily average	:	mm
Evaporation week total	:	mm
Evaporation maximum/week date:	:	mm

Sunshine

Sunshine duration weekly average	:	9 52	hours:min
Sunshine absolute max./week date:	July 17	:	10 30 hours:min
Sunshine absolute min./week date:	July 13	:	8 18 hours:min
Solar radiation weekly average	:	5982	Whr/m ² /day
Solar radiation absolute max./week date:	:	6728	Whr/m ² /day
Solar radiation absolute min./week date:	:	5274	Whr/m ² /day

Temperature

Temperature weekly average	:	29.0	°C
Temperature weekly maximum average	:	32.1	°C
Temp. abs. max. date/time:	July 17 13:43	:	32.8 °C
Temperature weekly minimum average	:	26.9	°C
Temp. abs. min. date/time:	July 19 6:03	:	26.1 °C
Relative humidity weekly average	:	78.4	%

Wind

Wind speed weekly average	:	11.3	kt
Wind speed avg. max	:	22.1	kt
Wind speed abs. max. date/time:	July 17 13:41	:	25.0 kt
Wind vector weekly average	:	97	°
Wind energy potential total *	:	21	KWhr/m ²
Wind energy weekly average *	:	2942	Whr/m ²
Wind energy potential maximum * date:	:	4433	Whr/m ²
Wind energy potential minimum * date:	:	2259	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

