

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 28

Week Starting: July 06, 2025

Station: Hato, Airport

Week Ending: July 12, 2025

Rain

Rainfall total	:	6.9	mm
Rainfall 24 hour's maximum date:	July 09	:	4.5 mm
Rainfall amount of days ≥ 1.0 mm	:	2	days
Rainfall cumulative	:	226.7	mm

Evaporation

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

Sunshine

Sunshine duration weekly average	:	8 22	hours:min
Sunshine absolute max./week date:	July 10	:	10 54 hours:min
Sunshine absolute min./week date:	July 09	:	0 0 hours:min
Solar radiation weekly average	:	5321	Whr/m ² /day
Solar radiation absolute max./week date:	:	5717	Whr/m ² /day
Solar radiation absolute min./week date:	:	4194	Whr/m ² /day

Temperature

Temperature weekly average	:	28.8	°C
Temperature weekly maximum average	:	32.1	°C
Temp. abs. max. date/time:	July 8 12:42	:	32.8 °C
Temperature weekly minimum average	:	26.3	°C
Temp. abs. min. date/time:	July 9 6:50	:	24.7 °C
Relative humidity weekly average	:	78.3	%

Wind

Wind speed weekly average	:	11.7	kt
Wind speed avg. max	:	22.4	kt
Wind speed abs. max. date/time:	July 8 15:34	:	25.0 kt
Wind vector weekly average	:	98	°
Wind energy potential total *	:	23	KWhr/m ²
Wind energy weekly average *	:	3282	Whr/m ²
Wind energy potential maximum * date:	:	4147	Whr/m ²
Wind energy potential minimum * date:	:	1936	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

