

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

June 2025

Station: *Hato, Airport*

Rain			
Rainfall total	:	70.0	(5.2) mm
Rainfall percentage total/long-term average	:	213	(-77) %
Rainfall 24 hour's maximum date:	:	22.2	(1.8) mm
Rainfall amount of days >= 1.0 mm	:	12	(3) days
Hours with rainfall	:	50	(11) hours
Hours with rainfall percentage/long-term average	:	81	(-60) %
Rainfall cumulative	:	217.2	(127.8) mm
Rainfall percentage cumulative/long-term average	:	43	(-16) %
Evaporation			
Evaporation daily average	:	()	mm
Evaporation monthly total	:	()	mm
Evaporation maximum/month date:	:	()	mm
Sunshine			
Sunshine duration monthly average	:	7 26	hours:min
Sunshine percentage total/normal	:		%
Sunshine absolute max./month date:	<i>June 05</i>	:	11 6 hours:min
Sunshine absolute min./month date:	<i>June 14</i>	:	0 0 hours:min
Solar radiation monthly average	:	4773	Whr/m ² /day
Solar radiation absolute max./month date:	:	6738	Whr/m ² /day
Solar radiation absolute min./month date:	:	1534	Whr/m ² /day
Temperature			
Temperature monthly average	:	28.6	(29.8) °C
Temperature monthly maximum average	:	31.9	(33.6) °C
Temp. abs. max. date/time:	<i>June 05 13:01</i>	:	33.1 (37.6) °C
Temperature monthly minimum average	:	26.4	(27.7) °C
Temp. abs. min. date/time:	<i>June 28 4:06</i>	:	23.7 (25.6) °C
Relative humidity monthly	:	79.1	(77.9) %
Wind			
Wind speed monthly average	:	12.6	(12.1) kt
Wind speed avg. max	:	26.7	(24.8) kt
Wind speed abs. max. date/time:	<i>June 13 18:03</i>	:	34.0 (30.0) kt
Wind vector monthly average	:	98	(103) °
Wind energy potential total *	:	126	(110) Whr/m ²
Wind energy monthly average *	:	4184	(3672) Whr/m ² /day
Wind energy potential maximum * date:	:	6641	(6086) Whr/m ² /day
Wind energy potential minimum * date:	:	2150	(1328) Whr/m ² /day
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

() Same month previous year data

