

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 23

Week Starting: June 06, 2021

Station: Hato, Airport

Week Ending: June 12, 2021

| Rain | | | |
|--|---------------|-------|-------------------------|
| Rainfall total | | 4.4 | mm |
| Rainfall 24 hour's maximum date: | June 10 | 4.3 | mm |
| Rainfall amount of days >= 1.0 mm | | 1 | days |
| Rainfall cumulative | | 237.3 | 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 | | 4918 | Whr/m ² /day |
| Solar radiation absolute max./week date: | | 6305 | Whr/m ² /day |
| Solar radiation absolute min./week date: | | 2522 | Whr/m ² /day |
| Temperature | | | |
| Temperature weekly average | | 27.9 | °C |
| Temperature weekly maximum average | | 31.4 | °C |
| Temp. abs. max. date/time: | June 11 13:53 | 33.0 | °C |
| Temperature weekly minimum average | | 26.2 | °C |
| Temp. abs. min. date/time: | June 10 1:19 | 25.9 | °C |
| Relative humidity weekly average | | 74.9 | % |
| Wind | | | |
| Wind speed weekly average | | 12.3 | kt |
| Wind speed avg. max | | 23.6 | kt |
| Wind speed abs. max. date/time: | June 11 13:33 | 29.0 | kt |
| Wind vector weekly average | | 101 | ° |
| Wind energy potential total * | | 27 | KWhr/m ² |
| Wind energy weekly average * | | 3817 | Whr/m ² |
| Wind energy potential maximum * date: | | 5397 | Whr/m ² |
| Wind energy potential minimum * date: | | 2591 | 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

