

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

**Week 23**

<b>Week Starting:</b>	6-Jun	2016
<b>Week Ending:</b>	12-Jun	2016

**Station: HATO, Airport**

<b>RAIN</b>		<b>DATE</b>	<b>TIME</b>
Rainfall total	4.9 mm	-	-
Rainfall 24 hour's maximum	4.9 mm	6-Jun-16	-
Rainfall amount of days >= 1.0 mm	1	-	-
Rainfall cumulative	26.5 mm	-	-
<b>TEMPERATURE</b>			
Temperature weekly average	29.2 °C	-	-
Temperature weekly max. average	32.9 °C	-	-
Temperature absolute max.	34.4 °C	8-Jun-16	11:47
Temperature weekly min. average	27.1 °C	-	-
Temperature absolute min.	24.8 °C	6-Jun-16	6:24
Relative humidity weekly average	75.6 %	-	-
<b>WIND</b>			
Wind speed weekly average	14.3 kts	-	-
Wind speed average max.	26.9 kts	-	-
Wind speed absolute max.	30 kts	9-Jun-16	10:34
Wind vector weekly average	98 °	-	-
Wind energy potential total *	41,340 KWhr / m <sup>2</sup>	-	-
Wind energy weekly average *	5906 Whr / m <sup>2</sup> /day	-	-
Wind energy potential maximum *	8342 Whr / m <sup>2</sup> /day	1-Jun-16	-
Wind energy potential minimum *	4473 Whr / m <sup>2</sup> /day	4-Jun-16	-
<b>EVAPORATION</b>			
Evaporation daily average	11.13 mm	-	-
Evaporation weekly total	33.39 mm	-	-
Evaporation maximum	13.66 mm	11-Jun-16	-
<b>SUNSHINE</b>			
Sunshine duration weekly average	8 hrs 30 min	-	-
Sunshine absolute max.	10 hrs 42 min	11-Jun-16	-
Sunshine absolute min.	2 hrs 42 min	7-Jun-16	-
Solar radiation weekly average	5539 Whr / m <sup>2</sup> /day	-	-
Solar radiation absolute max.	6897 Whr / m <sup>2</sup> /day	-	-
Solar radiation absolute min.	4022 Whr / m <sup>2</sup> /day	-	-
<b>REMARKS</b>			

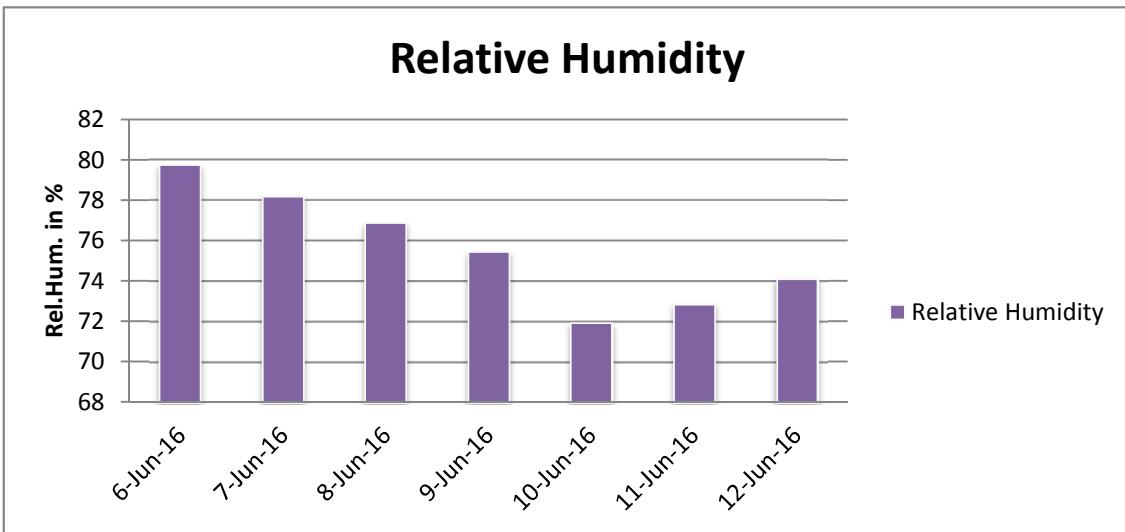
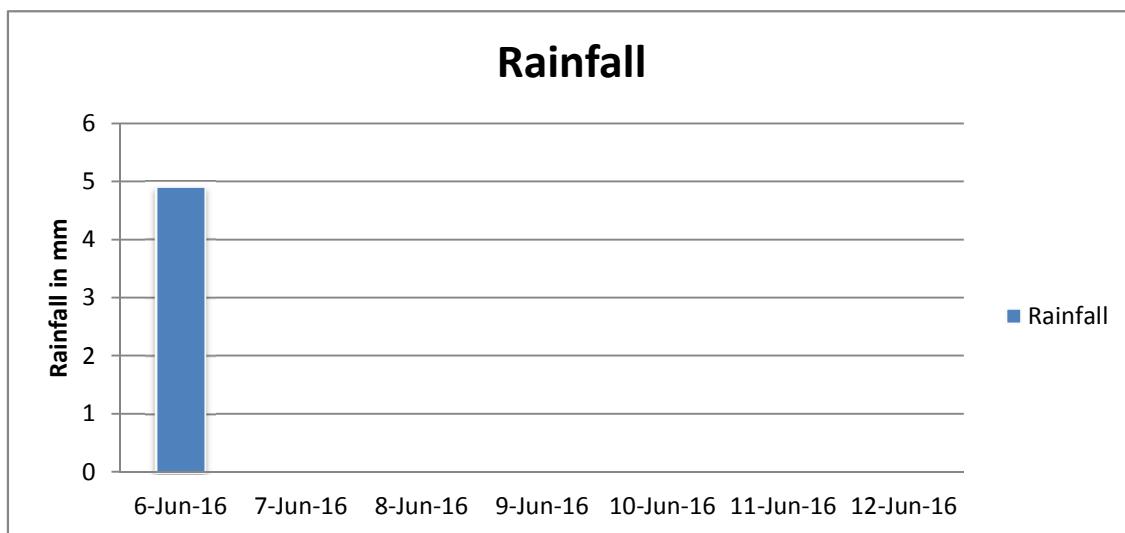
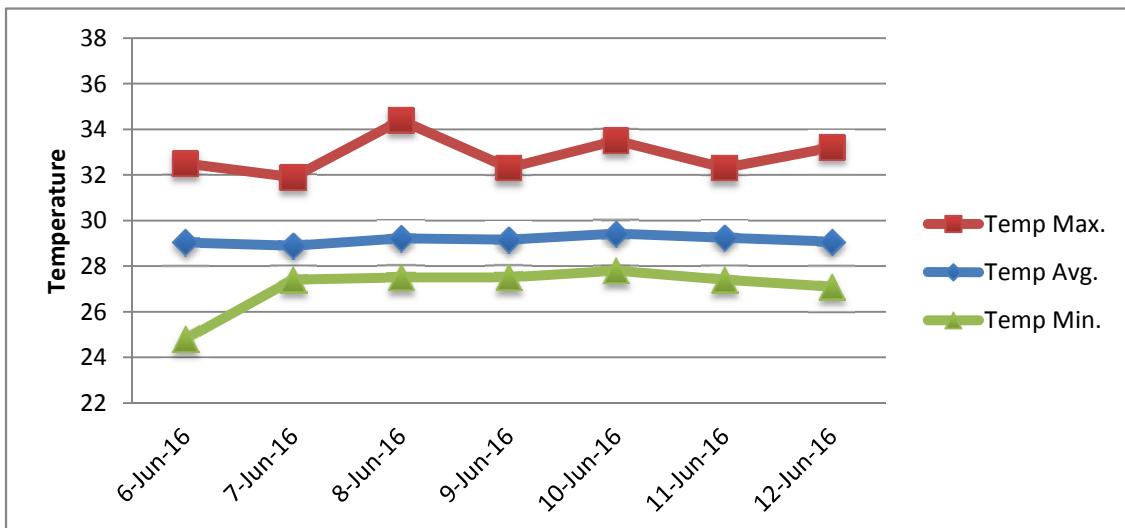
\* Wind energy at a height of 10 m for windspeeds of 4 m/s or more.

\_ Blank field - No data available



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