

# METEOROLOGICAL DEPARTMENT CURAÇAO

## CLIMATOLOGICAL SUMMARY

**Week 7**

<b>Week Starting:</b>	15-Feb	2016
<b>Week Ending:</b>	21-Feb	2016

**Station: HATO, Airport**

RAIN		DATE	TIME
Rainfall total	0.0 mm	-	-
Rainfall 24 hour's maximum	0.0 mm	-	-
Rainfall amount of days $\geq 1.0$ mm	-	-	-
Rainfall cumulative	12.3 mm	-	-
TEMPERATURE			
Temperature weekly average	27.3 °C	-	-
Temperature weekly max. average	30.8 °C	-	-
Temperature absolute max.	31.4 °C	15-Feb-16	12:45
Temperature weekly min. average	25.6 °C	-	-
Temperature absolute min.	24.6 °C	21-Feb-16	5:58
Relative humidity weekly average	77.7 %	-	-
WIND			
Wind speed weekly average	13.4 kts	-	-
Wind speed average max.	25.4 kts	-	-
Wind speed absolute max.	35 kts	16-Feb-16	12:57
Wind vector weekly average	114 °	-	-
Wind energy potential total *	35,551 KWhr / m <sup>2</sup>	-	-
Wind energy weekly average *	5079 Whr / m <sup>2</sup> / day	-	-
Wind energy potential maximum *	9060 Whr / m <sup>2</sup> / day	16-Feb-16	-
Wind energy potential minimum *	2620 Whr / m <sup>2</sup> / day	21-Feb-16	-
EVAPORATION			
Evaporation daily average	7.66 mm	-	-
Evaporation weekly total	53.62 mm	-	-
Evaporation maximum	10.22 mm	17-Feb-16	-
SUNSHINE			
Sunshine duration weekly average	9 hrs 19 min	-	-
Sunshine absolute max.	11 hrs 0 min	21-Feb-16	-
Sunshine absolute min.	8 hrs 42 min	15-Feb-16	-
Solar radiation weekly average	Whr / m <sup>2</sup> / day	-	-
Solar radiation absolute max.	Whr / m <sup>2</sup> / day	-	-
Solar radiation absolute min.	Whr / m <sup>2</sup> / day	-	-
REMARKS			

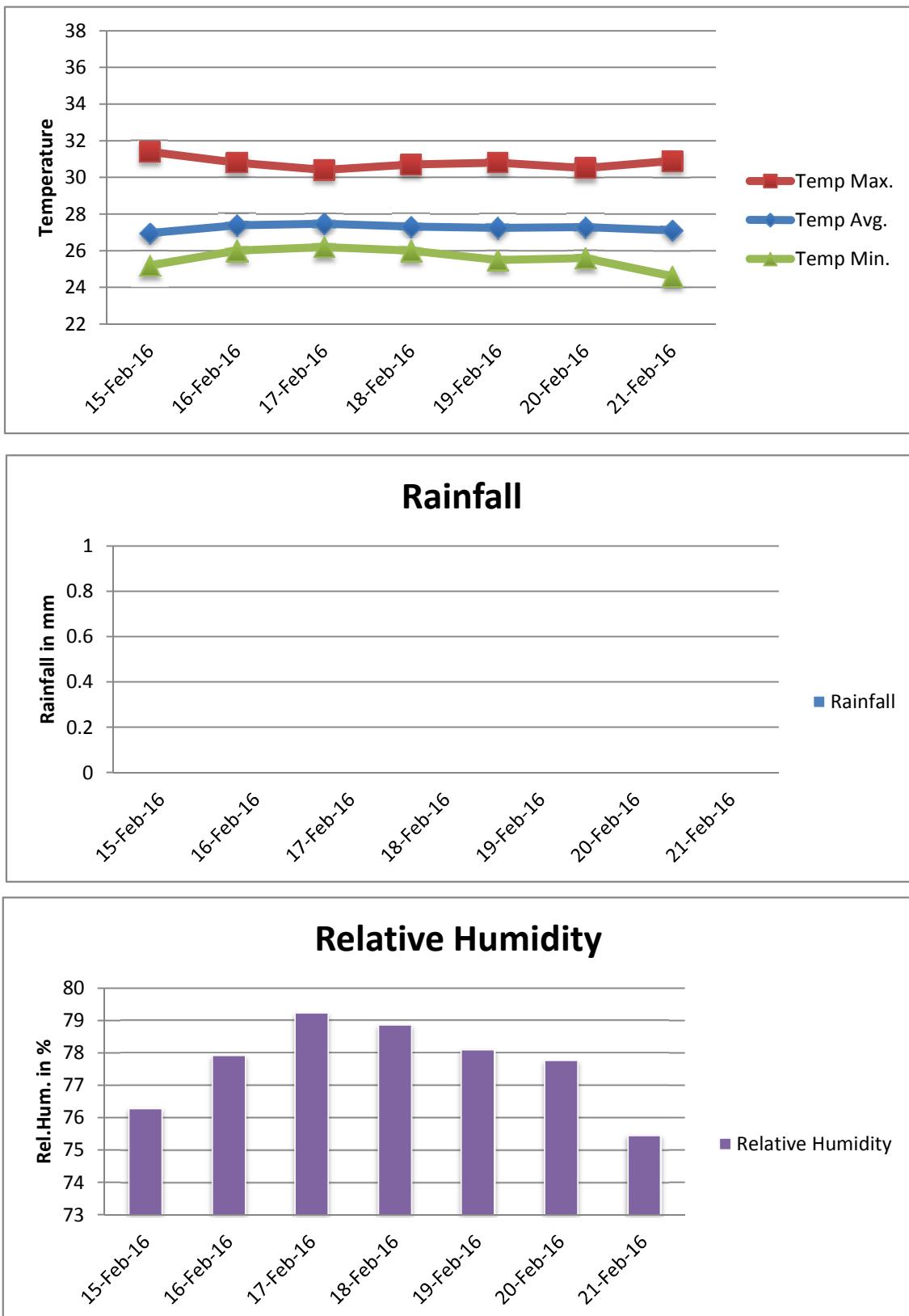
\* Wind energy at a height of 10 m for windspeeds of 4 m/s or more.

\_ Blank field - No data available



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