

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 18

Week Starting:	2-May	2016
Week Ending:	8-May	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	0	-	-
Rainfall cumulative	19.3 mm	-	-
TEMPERATURE			
Temperature weekly average	28.9 °C	-	-
Temperature weekly max. average	33.3 °C	-	-
Temperature absolute max.	34.6 °C	6-May-16	12:43
Temperature weekly min. average	26.9 °C	-	-
Temperature absolute min.	26.0 °C	2-May-16	3:41
Relative humidity weekly average	78.2 %	-	-
WIND			
Wind speed weekly average	12.4 kts	-	-
Wind speed average max.	24.4 kts	-	-
Wind speed absolute max.	28 kts	2-May-16	13:29
Wind vector weekly average	100 °	-	-
Wind energy potential total *	28,200 KWhr / m ²	-	-
Wind energy weekly average *	4029 Whr / m ² / day	-	-
Wind energy potential maximum *	5226 Whr / m ² / day	2-May-16	-
Wind energy potential minimum *	2386 Whr / m ² / day	7-May-16	-
EVAPORATION			
Evaporation daily average	8.24 mm	-	-
Evaporation weekly total	49.42 mm	-	-
Evaporation maximum	11.38 mm	7-May-16	-
SUNSHINE			
Sunshine duration weekly average	8 hrs 30 min	-	-
Sunshine absolute max.	11 hrs 30 min	7-May-16	-
Sunshine absolute min.	3 hrs 54 min	3-May-16	-
Solar radiation weekly average	5824 Whr / m ² / day	-	-
Solar radiation absolute max.	7067 Whr / m ² / day	-	-
Solar radiation absolute min.	4071 Whr / m ² / day	-	-
REMARKS			

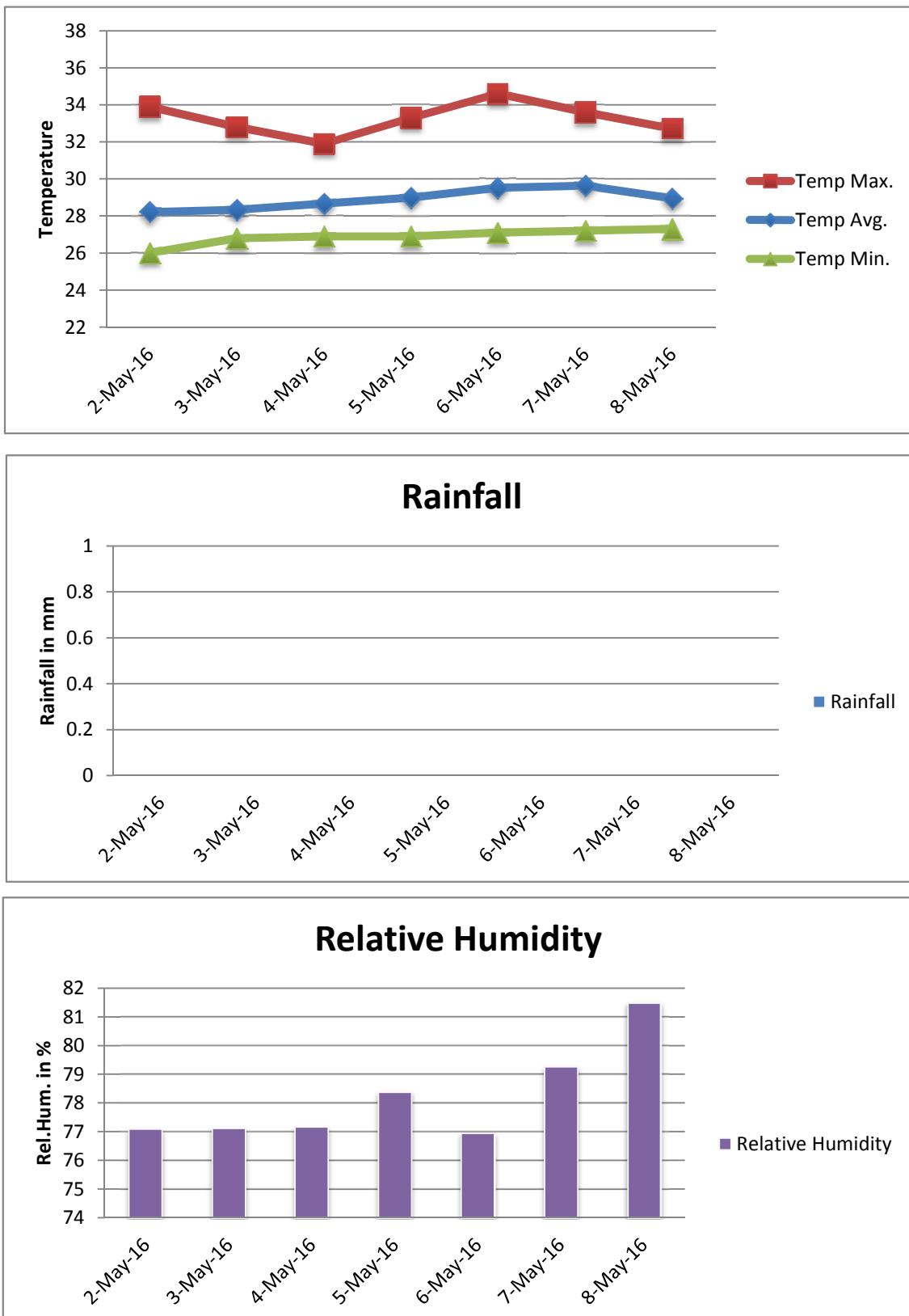
* Wind energy at a height of 10 m for windspeeds of 4 m/s or more.

_ Blank field - No data available



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