

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 4

Week Starting:	25-Jan	2016
Week Ending:	31-Jan	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	8.0 mm	-	-
TEMPERATURE			
Temperature weekly average	27.0 °C	-	-
Temperature weekly max. average	30.6 °C	-	-
Temperature absolute max.	31.5 °C	27-Jan-16	12:53
Temperature weekly min. average	25.0 °C	-	-
Temperature absolute min.	24.3 °C	31-Jan-16	3:30
Relative humidity weekly average	74.7 %	-	-
WIND			
Wind speed weekly average	14.2 kts	-	-
Wind speed average max.	26.6 kts	-	-
Wind speed absolute max.	33 kts	27-Jan-16	14:38
Wind vector weekly average	116 °	-	-
Wind energy potential total *	41,748 KWhr / m ²	-	-
Wind energy weekly average *	5964 Whr / m ² / day	-	-
Wind energy potential maximum *	9178 Whr / m ² / day	27-Jan-16	-
Wind energy potential minimum *	3133 Whr / m ² / day	30-Jan-16	-
EVAPORATION			
Evaporation daily average	9.79 mm	-	-
Evaporation weekly total	68.5 mm	-	-
Evaporation maximum	16.63 mm	25-Jan-16	-
SUNSHINE			
Sunshine duration weekly average	10 hrs 14 min	-	-
Sunshine absolute max.	10 hrs 30 min	25-Jan-16	-
Sunshine absolute min.	9 hrs 30 min	29-Jan-16	-
Solar radiation weekly average	- Whr / m ² / day	-	-
Solar radiation absolute max.	- Whr / m ² / day	-	-
Solar radiation absolute min.	- Whr / m ² / day	-	-
REMARKS			

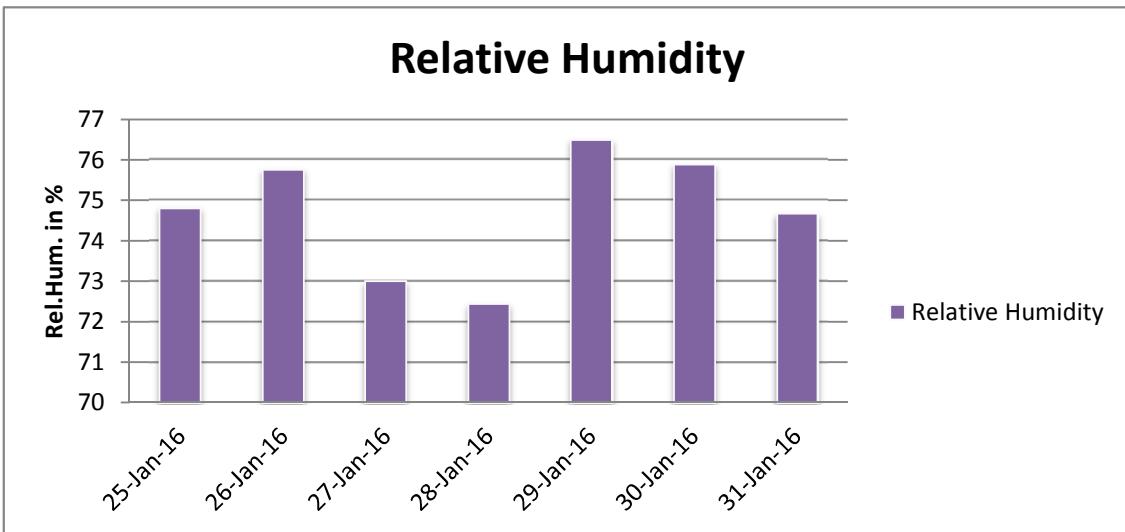
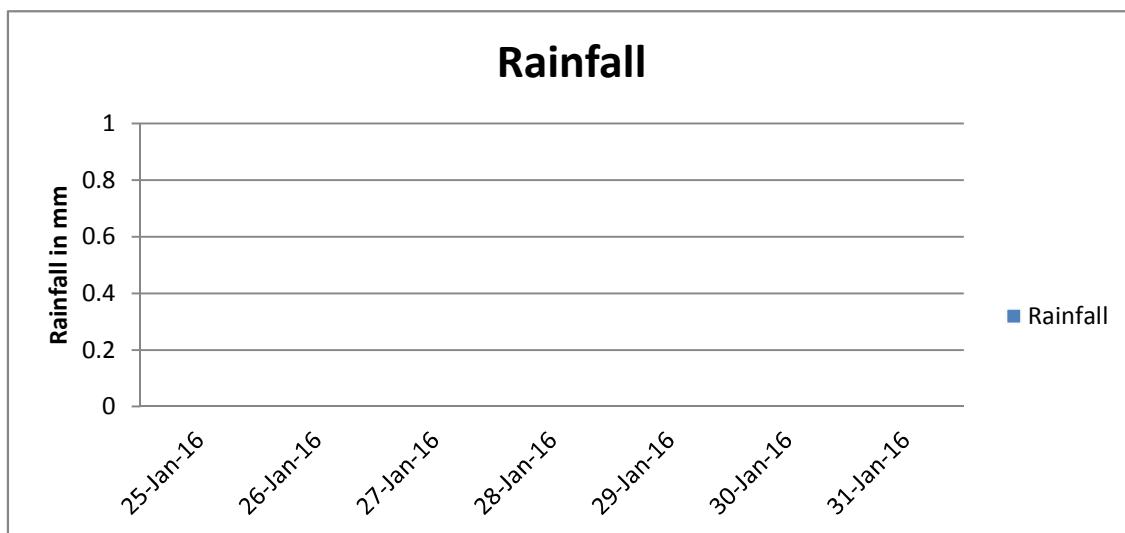
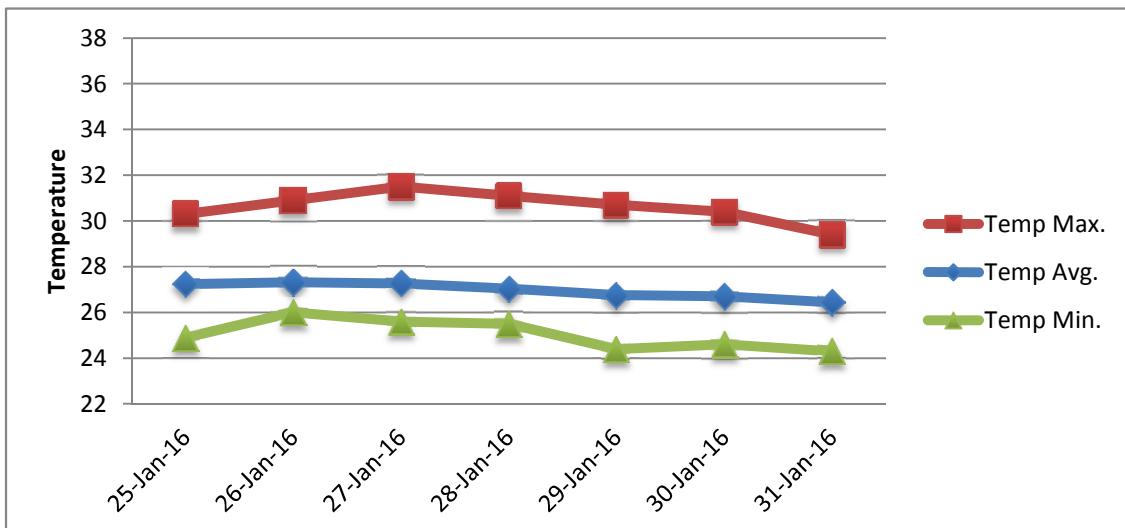
* Wind energy at a height of 10 m for windspeeds of 4 m/s or more.

_ Blank field - No data available



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