

METEOROLOGICAL DEPARTMENT CURAÇAO

CLIMATOLOGICAL SUMMARY

Week 1

Week Starting:	4-Jan	2016
Week Ending:	10-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	0.0 mm	-	-
TEMPERATURE			
Temperature weekly average	26.6 °C	-	-
Temperature weekly max. average	29.8 °C	-	-
Temperature absolute max.	30.5 °C	5-Jan-16	12:14
Temperature weekly min. average	24.7 °C	-	-
Temperature absolute min.	24.1 °C	9-Jan-16	7:08
Relative humidity weekly average	83.4 %	-	-
WIND			
Wind speed weekly average	10.6 kts	-	-
Wind speed average max.	21.7 kts	-	-
Wind speed absolute max.	28 kts	6-Jan-16	12:16
Wind vector weekly average	113 °	-	-
Wind energy potential total *	17,408 KWhr / m ²	-	-
Wind energy weekly average *	2487 Whr / m ² / day	-	-
Wind energy potential maximum *	4145 Whr / m ² / day	4-Jan-16	-
Wind energy potential minimum *	1335 Whr / m ² / day	10-Jan-16	-
EVAPORATION			
Evaporation daily average	5.89 mm	-	-
Evaporation weekly total	41.22 mm	-	-
Evaporation maximum	8.55 mm	10-Jan-16	-
SUNSHINE			
Sunshine duration weekly average	9 hrs 33 min	-	-
Sunshine absolute max.	10 hrs 18 min	9-Jan-16	-
Sunshine absolute min.	9 hrs 18 min	5-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			

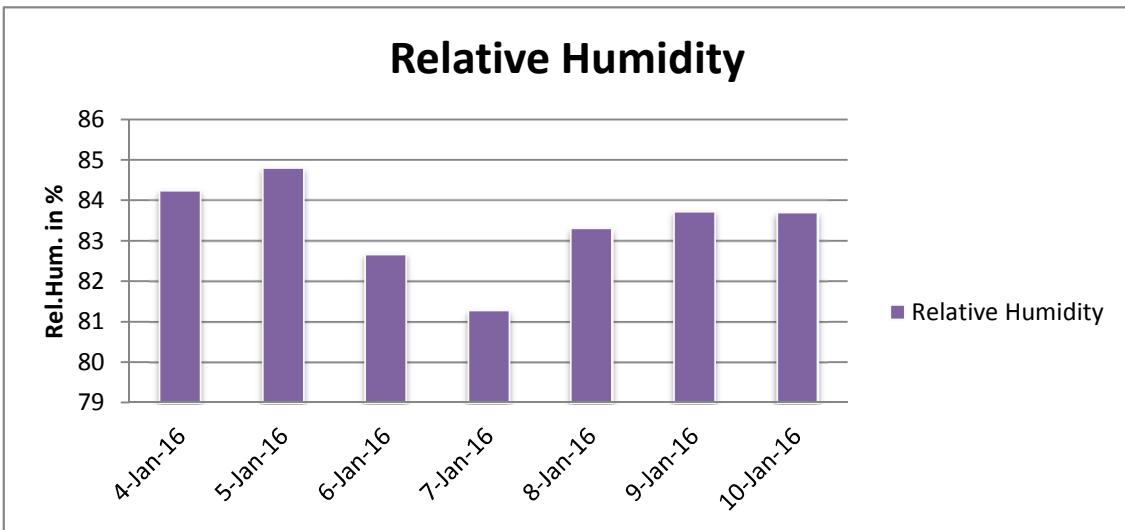
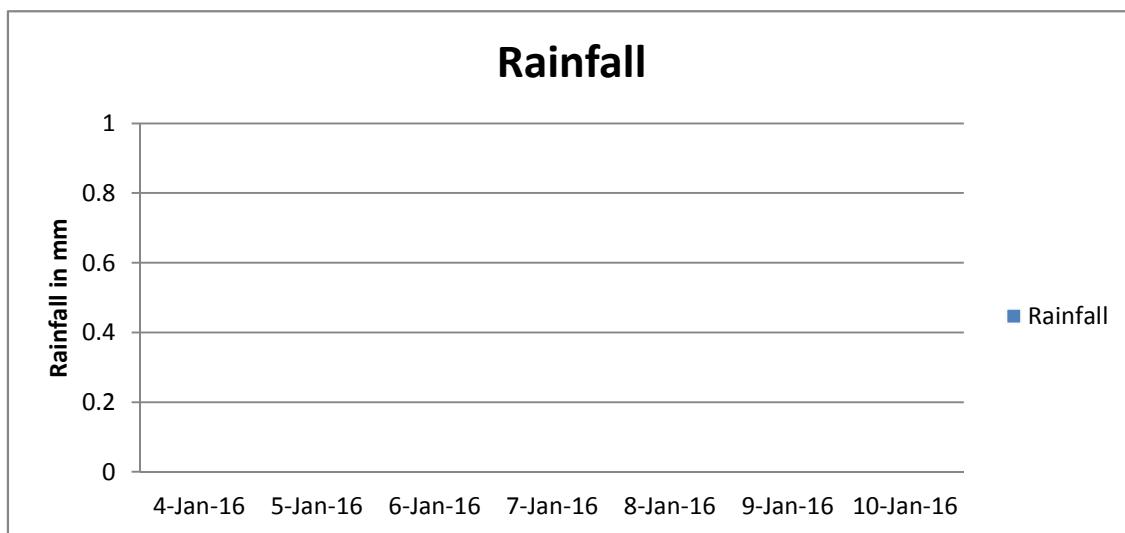
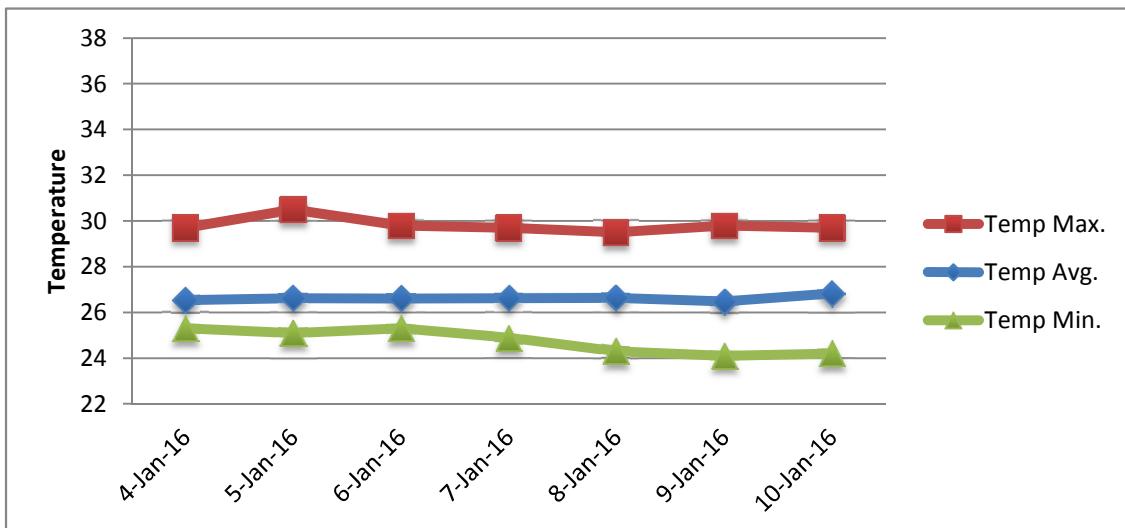
* Wind energy at a height of 10 m for windspeeds of 4 m/s or more.

_ Blank field - No data available



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