

METEOROLOGICAL DEPARTMENT CURAÇÃO

CLIMATOLOGICAL SUMMARY

Week 28

Week Starting:	6	July	2015
Week Ending:	12	July	2015

Station: HATO, Airport

RAIN			DATE	TIME
Rainfall total	1.4	mm	-	-
Rainfall percentage total / (long-term average)	-	-	-	-
Rainfall 24 hour's maximum	0.8	mm	6-Jul-15	-
Rainfall amount of days \geq 1.0 mm	0		-	-
Hours with rainfall	0	hrs	-	-
Hours with rainfall percentage / (long-term average)	-	-	-	-
Rainfall cumulative	145.9	mm	-	-
Rainfall percentage cumulative / (long-term average)	-	-	-	-
TEMPERATURE				
Temperature weekly average	28.3	°C	-	-
Temperature weekly max. average	31.9	°C	-	-
Temperature absolute max.	33.1	°C	10-Jul-15	11:37
Temperature weekly min. average	26.3	°C	-	-
Temperature absolute min.	25.4	°C	8-Jul-15	1:49
Relative humidity weekly average	76.4	%	-	-
WIND				
Wind speed weekly average	11.0	kts	-	-
Wind speed average max.	23.4	kts	-	-
Wind speed absolute max.	26	kts	10-Jul-15	11:41
Wind vector weekly average	103	°	-	-
Wind energy potential total *	19,412	KWhr / m ²	-	-
Wind energy weekly average *	2773	Whr / m ² /day	-	-
Wind energy potential maximum *	3329	Whr / m ² /day	12-Jul-15	-
Wind energy potential minimum *	2213	Whr / m ² /day	8-Jul-15	-
EVAPORATION				
Evaporation daily average	10.17	mm	-	-
Evaporation weekly total	71.22	mm	-	-
Evaporation maximum	11.88	mm	11-Jul-15	-
SUNSHINE				
Sunshine duration weekly average	8 hrs	25 min	-	-
Sunshine absolute max.	10 hrs	24 min	6-Jul-15	-
Sunshine absolute min.	4 hrs	54 min	11-Jul-15	-
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.

** Extremes based on monthly data (30 years)

*** Sunshine duration in hrs (solar time)

**** Solar radiation (local time)

