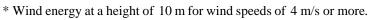
METEOROLOGICAL DEPARTMENT CURAÇAO CLIMATOLOGICAL SUMMARY

Week 8		Week Starting:	February 1	8, 2018
Station: Hato, Airport		Week Ending:	February 24	4, 2018
Rain				
Rainfall total Rainfall 24 hour's maximum date:	February 23	:	43.2 11.4	mm mm
Rainfall amount of days >= 1.0 mm Rainfall cumulative	Tebruary 25	:	6 130.6	days mm
Evaporation			100.0	
Evaporation daily average		:	5.8	mm
Evaporation week total Evaporation maximum/week date:	February 23	:	40.3 8.4	mm mm
Sunshine				
Sunshine duration weekly average		:	7 55	hours:min
Sunshine absolute max./week date:	February 18	:	10 36	hours:min
Sunshine absolute min./week date:	February 24	:	4 54	hours:min
Solar radiation weekly average		:	4645	Whr/m ² /day
Solar radiation absolute max./week date:		:	5454	Whr/m ² /day
Solar radiation absolute min./week date:		:	3827	Whr/m ² /day
Temperature				
Temperature weekly average		:	25.5	°C
Temperature weekly maximum average		:	28.7	°C
Temp. abs. max. date/time:	February 18 12	2:33 :	29.3	°C
Temperature weekly minimum average		:	22.2	°C
Temp. abs. min. date/time:	February 24 6	:06 :	21.6	°C
Relative humidity weekly average		:	76.6	%
Wind				
Wind speed weekly average		:	13.0	kt
Wind speed avg. max		:	30.4	kt
Wind speed abs. max. date/time:	February 20 13	3:33 :	33.0	kt
Wind vector weekly average	-	:	95	0
Wind energy potential total *		:	27	KWhr/m ²
Wind energy weekly average *		:	3875	Whr/m ²
Wind energy potential maximum * date:		:	5313	Whr/m ²
Wind energy potential minimum * date:		:	733	Whr/m ²
Remarks				



** Sunshine duration in hrs (solar time)

*** Solar radiation (local time)

___Blank field - No data available

