

## METEO CURACAO

**ORANJESTAD, ST. EUSTATIUS (17°29'N, 62°59'W)      SUMMARY OF CLIMATOLOGICAL DATA, PERIOD 1971 - 2000**

ELEMENT	JAN	FEB	MAR	APR	MAY	JUN	JUL	AUG	SEP	OCT	NOV	DEC	YEAR
Av. Air temperature °C	25.3	25.2	25.5	26.2	27.1	27.9	28.0	28.1	27.9	27.4	26.6	25.5	26.9
Av. Maximum temperature °C	28.3	28.4	28.8	29.4	30.1	30.8	31.1	31.2	31.0	30.6	29.8	28.7	29.8
Abs. Maximum temperature °C	31.0	31.3	31.7	33.1	32.9	33.5	33.6	33.9	33.7	34.3	33.5	31.4	34.3
Av. Minimum temperature °C	22.5	22.3	22.7	23.3	24.1	25.0	24.9	25.0	24.7	24.4	23.7	23.1	23.8
Abs. Minimum temperature °C	19.0	18.9	18.4	19.4	19.1	21.6	21.0	21.0	21.0	18.8	19.3	18.7	18.4
Av. Air pressure (-1000) hpa	16.8	17.3	17.2	16.2	16.8	17.4	17.4	15.9	14.4	14.1	14.0	16.2	16.1
Av. Vapour pressure hpa	25.6	24.5	25.3	26.3	28.3	30.2	29.2	30.6	30.9	29.5	27.9	27.3	28.0
Av. Relative humidity %	79.6	77.0	75.4	77.9	80.1	79.8	76.7	80.1	81.7	82.7	81.3	82.2	79.4
Av. Dewpoint temperature °C	21.4	20.7	21.2	22.3	23.5	24.2	23.9	24.5	24.5	24.2	23.2	22.5	23.0
Av. Monthly rainfall mm	52.0	50.5	48.8	55.7	87.1	60.6	74.1	106.9	123.2	106.5	128.6	74.6	985.8
Av. Days with rain ≥ 1.0	11.1	8.9	7.6	7.4	9.5	7.4	11.2	12.1	12.2	11.2	13.3	12.6	125.4
Highest rainfall in 24 hours	45.5	111.2	113.4	172.4	133.1	123.5	88.0	111.0	125.0	126.2	183.6	71.4	250.7
Av. Wind speed (10m) m/s	5.1	4.6	5.4	4.8	4.4	5.2	5.7	5.1	4.2	3.9	4.6	5.2	4.8
Av. Maximum wind speed m/s	11.1	11.6	11.2	11.0	10.2	11.3	12.2	11.3	10.8	10.6	11.2	11.7	11.2
Strongest gust m/s	18.9	18.4	18.4	15.8	14.8	18.9	25.5	21.9	21.9	26.5	19.9	18.9	25.5