

MANZANILLO, COL.

 LATITUD N 19° 04'
 LONGITUD W 104° 20'
 ALTITUD 3 msnm

PERIODO 1981-2000

 OBSERVATORIO SINOPTICO
 DEPENDENCIA: SMN-CNA

PARAMETROS	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC	ANUAL
TEMPERATURA													
MAXIMA EXTREMA	34.3	34.1	33.4	33.5	36.9	39.1	37.2	39.0	37.3	39.0	34.4	33.7	39.1
PROMEDIO DE MAXIMA	29.4	28.9	29.0	29.2	30.0	31.6	31.8	32.1	31.3	31.5	30.9	30.1	30.5
MEDIA	25.1	24.6	24.6	25.0	26.3	28.4	28.5	28.7	28.1	28.1	27.2	26.0	26.7
PROMEDIO DE MINIMA	20.7	20.4	20.2	20.8	22.6	25.1	25.2	25.2	24.9	24.8	23.5	21.9	22.9
MINIMA EXTREMA	14.5	14.4	15.3	16.2	17.4	18.8	17.6	20.2	21.2	19.3	18.5	14.5	14.4
OSCILACION	8.7	8.5	8.8	8.4	7.4	6.5	6.5	6.9	6.4	6.7	7.4	8.1	7.5
TOTAL HORAS INSOLACION	248	198	195	213	230	231	235	214	228	279	273	280	2824
HUMEDAD													
TEMPERATURA BULBO HUMEDO	21.1	21.0	20.9	21.6	23.1	24.9	25.2	25.3	25.3	25.2	23.8	22.1	23.3
HUMEDAD RELATIVA MEDIA	71	72	72	74	74	76	76	76	79	79	74	72	75
EVAPORACION	115	128	162	169	182	172	154	151	131	130	117	105	1716.1
PRECIPITACION													
TOTAL	24.1	4.0	0.5	0.1	11.6	143.7	194.3	192.4	258.6	105.3	25.5	14.5	974.6
MAXIMA	389.8	57.1	3.8	1.4	153.1	320.7	405.6	710.2	766.4	310.7	208.9	92.9	766.4
MAXIMA EN 24 HRS.	103.5	42.0	3.8	1.4	85.9	105.0	121.3	137.7	151.1	140.7	134.7	84.4	151.1
MAXIMA EN 1 HORA	50.7	33.9	2.5	10.0	23.4	67.2	73.5	66.4	66.8	56.2	46.4	18.8	73.5
PRESION													
MEDIA EN LA ESTACION	1013.0	1011.9	1012.2	1012.8	1010.7	1010.4	1013.1	1011.2	1010.2	1010.4	1011.6	1012.5	1011.7
VIENTO													
VELOCIDAD MEDIA	5.6	5.9	6.4	6.3	6.4	6.6	7.3	6.9	7.3	6.1	5.4	5.4	6.3
FENOMENOS ESPECIALES													
LLUVIA APRECIABLE	1.6	0.5	0.2	0.2	0.7	8.7	12.2	13.7	15.3	6.4	1.8	1.3	62.6
DESPEJADOS	19.7	17.5	20.7	18.5	19.7	14.2	11.9	13.3	10.2	14.9	15.9	19.3	195.8
MEDIO NUBLADOS	8.9	9.3	8.8	10.2	9.7	10.7	10.5	11.0	10.9	12.2	12.3	9.7	124.5
NUBLADO/CERRADO	2.4	1.2	1.5	1.3	1.5	5.1	8.6	6.7	8.9	3.9	1.8	2.0	44.7
GRANIZO	0.0	0.1	0.0	0.0	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.1
HELADA	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
TORMENTA ELECTRICA	0.4	0.1	0.0	0.2	0.4	4.1	9.1	9.9	9.7	4.1	0.8	0.1	38.7
NIEBLA	0.1	0.1	0.1	0.8	1.3	0.1	0.2	0.0	0.1	0.0	0.0	0.0	2.5

UNIDADES: TEMPERATURA (°C), HUMEDAD RELATIVA (%), PRECIPITACION Y EVAPORACIÓN (mm), PRESION (mb), VIENTO (m/s) Y FENÓMENOS ESPECIALES (días).