



NORMALES CLIMATOLÓGICAS

CIUDAD CONSTITUCIÓN, BCS.



LATITUD N 25° 00' 35"
 LONGITUD W 111° 38' 48"
 ALTITUD 48 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	37.7	54.0	51.6	43.0	41.0	45.5	45.8	43.0	44.6	42.9	39.4	35.6	54.0
PROMEDIO DE MAXIMA	26.3	28.0	29.3	31.0	31.6	34.7	37.3	37.8	36.3	34.4	29.9	26.4	31.9
MEDIA	17.4	18.7	19.7	21.3	22.4	25.2	28.7	29.7	28.6	25.6	21.0	18.0	23.0
PROMEDIO DE MINIMA	8.5	9.3	10.1	11.6	13.3	15.6	20.2	21.7	21.0	16.7	12.0	9.6	14.1
MINIMA EXTREMA	-4.7	1.0	0.4	2.7	4.0	6.2	1.5	15.8	6.5	4.0	2.4	0.7	-4.7
OSCILACION	17.8	18.7	19.2	19.5	18.3	19.1	17.2	16.1	15.3	17.7	17.9	16.8	17.8
TOTAL HORAS INSOLACION	152	129	119	124	147	126	165	153	124	101	170	150	1660
HUMEDAD													
TEMPERATURA BULBO HUMEDO	12.2	13.4	14.0	14.8	16.4	18.4	21.8	22.9	22.9	19.7	16.0	12.9	17.1
HUMEDAD RELATIVA MEDIA	68	67	66	65	66	65	64	64	69	66	66	68	66
EVAPORACION	85	108	153	204	236	252	267	229	196	162	103	85	2079.8
PRECIPITACION													
TOTAL	12.9	4.8	2.6	1.1	0.1	0.1	15.6	32.5	30.0	2.6	11.1	27.1	140.6
MAXIMA	101.9	20.4	31.2	10.0	2.0	2.0	85.0	90.9	97.9	26.8	43.6	143.5	143.5
MAXIMA EN 24 HRS.	57.7	13.6	20.6	10.0	5.0	7.0	40.0	70.0	38.0	22.6	24.2	68.9	70.0
MAXIMA EN 1 HORA	23.5	9.5	10.0	2.0	3.7	5.6	37.0	55.0	35.0	18.0	11.2	30.6	55.0
PRESION													
MEDIA EN LA ESTACION	1011.4	1010.9	1010.0	1008.8	1007.9	1006.7	1007.1	1006.6	1005.6	1007.4	1009.5	1011.0	1008.6
VIENTO MAXIMO DIARIO													
MAGNITUD MEDIA	4.8	5.9	6.1	6.7	6.0	5.9	5.8	6.0	6.0	5.6	5.5	4.9	5.8
FENOMENOS ESPECIALES													
LLUVIA APRECIABLE	1.1	1.4	0.6	0.3	0.1	0.1	1.3	3.2	3.4	0.6	1.4	2.3	15.7
DESPEJADOS	17.9	15.8	17.8	16.2	18.0	19.3	14.7	14.1	15.5	19.9	17.2	15.3	201.5
MEDIO NUBLADOS	8.7	9.0	10.3	10.4	10.5	9.0	12.5	13.2	11.5	9.1	8.9	10.2	123.2
NUBLADO/CERRADO	4.4	3.2	2.9	3.4	2.6	1.7	3.9	3.8	3.1	2.0	3.8	5.5	40.3
GRANIZO	0.3	0.0	0.1	0.0	0.0	0.1	0.0	0.0	0.0	0.0	0.0	0.0	0.4
HELADA	0.0	0.1	0.1	0.3	0.3	2.1	4.2	4.1	2.6	1.1	0.0	0.1	15.0
TORMENTA ELECTRICA	0.2	0.1	0.0	0.1	0.1	0.0	0.6	0.8	0.4	0.0	0.1	0.0	2.3
NIEBLA	8.5	8.6	11.1	7.3	8.0	8.0	2.2	2.6	6.7	10.9	8.0	4.0	85.8

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