



NORMALES CLIMATOLÓGICAS



MONTERREY, N.L.

LATITUD N 25° 44' 01"
 LONGITUD W 100° 18' 17"
 ALTITUD 515 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	35.0	39.4	42.0	44.2	45.8	44.9	42.7	40.9	41.0	37.7	37.0	35.5	45.8
PROMEDIO DE MAXIMA	20.6	23.5	27.1	30.2	32.6	34.5	35.4	35.1	31.6	27.9	24.3	20.3	28.6
MEDIA	15.1	17.7	20.8	24.0	26.9	28.7	29.2	29.1	26.5	22.9	19.0	15.1	22.9
PROMEDIO DE MINIMA	9.6	12.0	14.6	17.7	21.2	22.9	22.9	23.0	21.4	18.0	13.8	9.9	17.2
MINIMA EXTREMA	-2.2	-0.7	2.5	6.5	13.2	13.1	2.8	19.9	12.2	2.9	2.4	-8.0	-8.0
OSCILACION	10.9	11.5	12.5	12.6	11.4	11.6	12.4	12.1	10.2	9.9	10.5	10.4	11.3
TOTAL HORAS INSOLACION	193	137	155	167	163	178	194	226	167	142	196	185	2104
HUMEDAD													
TEMPERATURA BULBO HUMEDO	10.8	12.6	15.0	17.8	21.3	22.8	22.5	22.5	21.5	18.7	14.7	11.3	17.6
HUMEDAD RELATIVA MEDIA	67	64	58	61	66	66	63	63	69	71	68	69	65
EVAPORACION	77	94	142	170	190	187	232	208	138	105	85	66	1693.3
PRECIPITACION													
TOTAL	30.4	15.0	21.9	35.4	75.5	61.4	29.9	63.4	106.2	62.9	27.0	16.5	545.5
MAXIMA	131.6	45.2	88.2	166.5	216.9	267.0	137.1	311.0	301.8	145.1	177.4	85.2	311.0
MAXIMA EN 24 HRS.	25.9	26.2	36.6	78.1	77.7	66.8	67.9	106.9	135.8	120.3	77.7	30.7	135.8
MAXIMA EN 1 HORA	14.0	8.6	11.7	28.4	54.7	50.0	24.2	38.6	42.5	35.6	7.8	6.9	54.7
PRESION													
MEDIA EN LA ESTACION	961.7	958.0	957.7	953.4	954.3	953.6	955.4	955.7	956.8	961.0	960.1	961.9	957.5
VIENTO MAXIMO DIARIO													
MAGNITUD MEDIA	6.9	7.4	8.1	8.9	8.5	7.9	8.7	9.5	7.6	6.6	6.7	6.4	7.8
FENOMENOS ESPECIALES													
LLUVIA APRECIABLE	6.7	5.0	5.3	6.1	9.0	6.8	3.5	6.0	7.4	7.2	5.0	4.8	72.7
DESPEJADOS	6.4	6.2	5.1	7.1	7.2	3.1	3.5	1.5	2.5	6.7	6.1	5.6	61.0
MEDIO NUBLADOS	11.1	9.2	12.8	10.9	8.2	11.3	14.2	16.7	9.8	8.2	11.1	11.3	134.7
NUBLADO/CERRADO	13.5	12.6	13.1	12.0	15.7	15.6	13.3	12.8	17.7	16.0	12.9	14.1	169.3
GRANIZO	0.0	0.1	0.1	0.2	0.2	0.1	0.1	0.0	0.0	0.0	0.1	0.0	0.7
HELADA	0.5	1.0	0.0	0.1	0.1	0.4	0.3	0.4	0.3	0.1	0.2	2.2	5.6
TORMENTA ELECTRICA	0.2	0.3	0.5	1.3	2.8	3.3	2.2	3.2	2.7	1.1	0.1	0.1	17.7
NIEBLA	3.2	1.7	1.4	1.1	1.3	0.2	0.1	0.2	0.5	1.4	2.4	3.4	16.6

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