

LATITUD N 19° 43' 50"
 LONGITUD W 103° 27' 53"
 ALTITUD 1515 msnm

CD. GUZMÁN, JAL

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	37.0	36.0	39.0	39.0	38.0	36.5	33.5	38.0	32.1	32.0	31.0	30.4	39.0
PROMEDIO DE MAXIMA	25.3	27.3	29.4	31.2	32.0	30.0	27.6	27.8	27.3	27.4	27.0	25.6	28.1
MEDIA	15.5	16.8	18.4	20.2	22.1	22.8	21.6	21.6	21.3	20.4	18.6	16.4	19.6
PROMEDIO DE MINIMA	5.7	6.4	7.4	9.2	12.3	15.7	15.5	15.4	15.3	13.3	10.3	7.2	11.1
MINIMA EXTREMA	-2.0	-1.0	0.2	0.5	5.5	9.8	7.0	9.0	10.1	3.5	1.0	-0.4	-2.0
OSCILACION	19.6	20.9	22.0	22.0	19.7	14.3	12.1	12.3	12.0	14.1	16.8	18.4	17.0
TOTAL HORAS INSOLACION	257	172	122	156	189	162	155	180	171	200	221	224	2209
HUMEDAD													
TEMPERATURA BULBO HUMEDO	10.3	11.2	10.9	12.0	14.7	18.1	17.9	17.9	17.9	16.3	14.1	11.5	14.4
HUMEDAD RELATIVA MEDIA	62	56	59	57	59	70	74	74	76	73	68	66	66
EVAPORACION	122	138	200	215	207	151	120	118	109	120	115	101	1714.8
PRECIPITACION													
TOTAL	9.6	3.9	4.5	3.3	24.5	127.3	166.8	153.6	139.7	64.9	15.5	8.5	722.0
MAXIMA	86.4	18.9	40.8	31.6	117.7	292.3	267.6	290.9	206.0	209.4	91.7	37.2	292.3
MAXIMA EN 24 HRS.	42.7	18.0	17.5	30.3	98.6	72.4	103.5	55.3	81.1	105.5	71.6	23.3	105.5
MAXIMA EN 1 HORA	9.2	9.2	8.0	28.5	20.8	51.0	46.1	50.2	77.0	33.1	20.2	10.2	77.0
PRESION													
MEDIA EN LA ESTACION	851.8	850.9	849.6	850.4	849.3	849.3	851.5	850.9	850.3	850.5	851.2	852.4	850.7
VIENTO MAXIMO DIARIO													
MAGNITUD MEDIA	5.3	5.9	6.9	6.9	6.4	6.1	5.6	5.3	5.0	4.5	4.3	4.3	5.6
FENOMENOS ESPECIALES													
LLUVIA APRECIABLE	0.9	0.8	0.9	1.0	4.2	14.9	21.7	21.1	17.7	8.6	2.1	1.6	95.6
DESPEJADOS	6.5	7.7	8.9	7.4	6.5	5.8	5.2	4.9	4.4	4.9	4.6	5.3	72.3
MEDIO NUBLADOS	16.4	12.5	15.9	12.6	12.8	4.7	3.8	3.6	4.7	9.2	15.5	15.4	127.0
NUBLADO/CERRADO	8.0	7.8	6.2	10.0	11.6	19.5	22.0	22.6	20.8	16.8	9.8	10.3	165.7
GRANIZO	0.0	0.0	0.0	0.0	0.1	0.0	0.4	0.6	0.1	0.2	0.0	0.0	1.2
HELADA	0.8	0.4	0.2	0.0	0.0	0.0	0.0	0.1	0.0	0.2	0.0	0.6	2.2
TORMENTA ELECTRICA	0.4	0.2	0.4	0.5	1.7	5.8	4.9	5.8	4.1	1.5	0.4	0.1	25.9
NIEBLA	10.0	6.0	3.7	1.5	2.6	5.0	5.4	10.7	10.3	14.7	18.5	14.2	102.5

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