

LATITUD N 20° 04' 58"  
 LONGITUD W 98° 21' 25"  
 ALTITUD 2185 msnm

**TULANCINGO, HGO.**

PERIODO 1981-2000

 OBSERVATORIO SINOPTICO  
 DEPENDENCIA: SMN-CNA

PARAMETROS	ENE	FEB	MAR	ABR	MAY	JUN	JUL	AGO	SEP	OCT	NOV	DIC	ANUAL
<b>TEMPERATURA</b>													
MAXIMA EXTREMA	28.5	32.0	33.6	34.0	33.8	31.6	28.2	29.0	28.6	37.0	29.2	29.5	37.0
PROMEDIO DE MAXIMA	20.5	22.0	24.1	25.6	25.6	23.5	22.2	22.2	21.2	20.8	21.4	20.7	22.5
MEDIA	12.3	13.7	15.4	17.0	17.6	16.7	15.6	15.5	15.3	14.3	13.9	13.0	15.0
PROMEDIO DE MINIMA	4.1	5.5	6.7	8.4	9.5	9.8	8.9	8.9	9.3	7.7	6.3	5.3	7.5
MINIMA EXTREMA	-10.6	-7.4	-6.8	-4.0	-4.0	-2.0	-2.2	1.0	-1.2	-5.0	-7.0	-8.0	-10.6
OSCILACION	16.4	16.4	17.4	17.2	16.1	13.7	13.3	13.3	11.9	13.1	15.1	15.5	15.0
TOTAL HORAS INSOLACION	251	209	206	195	208	171	187	197	152	185	206	262	2429
<b>HUMEDAD</b>													
TEMPERATURA BULBO HUMEDO	10.2	11.1	11.1	12.0	12.5	12.0	10.4	10.1	9.7	9.1	9.1	9.5	10.6
HUMEDAD RELATIVA MEDIA	60	59	56	56	61	69	68	69	75	71	67	64	65
EVAPORACION	112	131	161	165	177	150	135	125	117	99	92	96	1562.5
<b>PRECIPITACION</b>													
TOTAL	11.4	12.3	15.3	29.2	45.5	71.7	62.2	63.7	94.5	61.8	13.7	10.1	491.4
MAXIMA	64.6	76.2	76.9	86.8	130.6	139.9	133.2	130.3	271.8	236.0	50.0	61.4	271.8
MAXIMA EN 24 HRS.	64.6	25.0	14.8	27.4	65.0	57.5	42.2	56.5	95.0	63.0	19.3	61.4	95.0
MAXIMA EN 1 HORA	20.3	15.0	12.2	12.0	30.0	23.4	29.0	22.5	22.0	54.1	13.0	9.8	54.1
<b>PRESION</b>													
MEDIA EN LA ESTACION	786.3	786.0	786.8	786.6	786.5	787.2	787.4	787.1	787.6	787.1	787.2	786.7	786.9
<b>VIENTO MAXIMO DIARIO</b>													
MAGNITUD MEDIA	3.3	4.7	5.6	6.1	6.2	4.2	3.4	3.9	3.3	3.3	3.7	2.7	4.2
<b>FENOMENOS ESPECIALES</b>													
LLUVIA APRECIABLE	2.1	3.6	4.7	7.0	8.8	11.6	13.6	12.6	14.4	10.8	4.4	2.1	95.6
DESPEJADOS	18.3	17.3	19.2	13.1	15.0	7.4	5.7	6.8	4.9	9.3	15.6	17.4	150.2
MEDIO NUBLADOS	9.0	7.5	8.7	13.8	12.7	14.7	17.4	15.0	14.8	13.2	9.8	10.0	146.6
NUBLADO/CERRADO	3.6	3.2	3.2	3.1	3.3	7.9	7.9	9.2	10.3	8.5	4.5	3.6	68.2
GRANIZO	0.0	0.2	0.0	0.2	0.5	0.2	0.1	0.1	0.1	0.1	0.0	0.1	1.3
HELADA	4.8	2.9	2.1	0.4	0.2	0.1	0.1	0.0	0.2	0.5	2.1	2.6	16.0
TORMENTA ELECTRICA	0.2	0.7	1.6	1.9	3.4	1.8	1.3	1.3	0.5	0.6	0.3	0.3	13.5
NIEBLA	9.3	6.4	5.7	6.1	5.9	6.5	9.4	9.8	13.3	10.6	9.7	9.7	102.1

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