

MERIDA, YUC.

 LATITUD N 20° 57'
 LONGITUD W 89° 39'
 ALTITUD 11 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	35.8	39.1	41.0	43.1	42.2	42.0	40.6	37.8	40.3	36.2	38.0	37.0	43.1
PROMEDIO DE MAXIMA	30.1	28.1	29.6	29.8	29.9	29.5	29.8	29.9	29.8	30.3	29.6	30.0	29.7
MEDIA	23.7	23.0	24.3	25.5	26.4	26.4	26.2	26.2	26.2	25.7	24.6	23.9	25.2
PROMEDIO DE MINIMA	17.3	18.0	19.1	21.2	22.9	23.4	22.7	22.6	22.5	21.1	19.5	17.9	20.7
MINIMA EXTREMA	6.1	2.0	6.0	10.4	12.4	17.2	2.1	3.2	11.4	12.8	8.7	2.5	2.0
OSCILACION	12.8	10.1	10.5	8.6	7.0	6.1	7.1	7.3	7.3	9.1	10.1	12.0	9.0
TOTAL HORAS INSOLACION	179	188	223	234	268	212	193	212	183	196	182	158	2426
HUMEDAD													
TEMPERATURA BULBO HUMEDO	19.9	20.2	20.8	22.5	23.8	24.7	24.6	24.7	24.7	23.5	22.1	20.6	22.7
HUMEDAD RELATIVA MEDIA	70	68	63	64	63	71	72	73	76	75	75	73	70
EVAPORACION	122	156	217	244	260	284	167	163	140	128	119	110	2108.3
PRECIPITACION													
TOTAL	37.9	13.8	26.3	33.1	65.1	142.5	146.6	145.3	134.2	94.2	50.2	34.8	923.9
MAXIMA	197.5	49.2	113.7	132.5	237.5	306.8	316.9	221.3	337.3	194.6	201.3	81.6	337.3
MAXIMA EN 24 HRS.	127.1	31.4	52.1	49.0	86.2	169.0	135.1	81.9	128.1	81.0	134.3	58.3	169.0
MAXIMA EN 1 HORA	57.8	30.0	32.5	35.6	71.7	81.3	65.0	67.0	50.0	43.5	60.0	46.4	81.3
PRESION													
MEDIA EN LA ESTACION	1014.9	1012.7	1010.4	1008.8	1009.4	1010.3	1012.7	1009.1	1008.1	1011.6	1010.8	1014.4	1011.1
VIENTO MAXIMO DIARIO													
MAGNITUD MEDIA	8.5	9.2	10.3	10.5	10.7	10.3	10.5	9.8	8.8	8.2	8.3	8.3	9.4
FENOMENOS ESPECIALES													
LLUVIA APRECIABLE	5.3	2.8	3.9	3.2	5.1	11.8	15.3	15.0	15.6	10.0	6.4	5.9	99.9
DESPEJADOS	7.8	8.2	12.1	10.4	7.7	3.7	3.6	3.6	2.7	8.4	8.4	7.9	84.4
MEDIO NUBLADOS	18.3	16.2	13.0	17.4	17.8	16.3	20.2	19.8	18.5	16.9	16.0	15.3	205.7
NUBLADO/CERRADO	4.9	3.6	5.9	2.2	5.5	10.0	7.3	7.5	8.8	5.8	5.6	7.8	74.9
GRANIZO	0.0	0.1	0.2	0.1	0.1	0.1	0.0	0.0	0.0	0.1	0.1	0.1	0.6
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	0.2
TORMENTA ELECTRICA	0.2	0.0	0.7	0.7	1.0	3.5	4.4	4.7	4.2	2.1	0.8	0.2	22.1
NIEBLA	3.4	1.0	0.3	0.4	0.2	0.1	1.2	1.6	1.5	2.3	1.7	2.5	16.1

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