

UNIVERSIDAD NACIONAL DE COLOMBIA SEDE MANIZALES

RED DE ESTACIONES METEREOROLÓGICAS E HIDROMETEOROLÓGICAS TELEMÉTRICAS PARA PREVENCIÓN DE DESASTRES EN EL DEPARTAMENTO DE CALDAS

ESTACIÓN METEOROLÓGICA ALCALDIA DE MARQUETALIA

NOVIEMBRE DE 2012

RESUMEN DIARIO Y MENSUAL DE VARIABLES METEOROLÓGICAS

Variables	Temperatura del Aire (°C)			V.V. (m/s)		P.B. (HPa)	Humedad Relativa (%)			Ll. (mm)	Radiación Solar (W/m²)		ET. (mm)
Día	Máxima	Media	Mínima	Máxima	Media	Media	Máxima	Media	Mínima	Suma	Máxima	Media	Suma
1	25.2	19.3	15.6	4.5	0.8	637.2	97.0	86.6	67.0	29.0	1116.0	406.7	3.9
2	24.4	19.1	15.7	5.4	0.9	636.6	97.0	90.0	78.0	38.6	1083.0	169.6	2.2
3	24.2	19.2	15.8	4.0	0.9	636.8	91.0	83.8	66.0	2.6	1020.0	259.0	3.2
4	26.1	19.5	17.2	3.6	0.6	636.0	95.0	89.2	70.0	8.6	1252.0	241.2	3.2
5	24.2	19.1	17.2	3.1	0.4	636.1	97.0	89.9	75.0	0.0	1027.0	150.5	1.9
6	25.6	19.9	16.2	3.6	0.4	636.1	95.0	85.0	70.0	0.0	1079.0	329.3	3.8
7	26.7	20.6	16.9	3.6	0.5	635.6	94.0	85.8	69.0	0.0	1129.0	296.4	3.8
8	21.6	19.2	17.7	4.0	0.8	635.5	97.0	94.0	89.0	21.2	77.0	1.5	3.3
9	24.4	19.9	17.4	3.1	0.3	634.9	96.0	90.8	77.0	0.0	1076.0	209.4	2.6
10	26.7	20.6	17.4	2.7	0.6	634.9	97.0	89.3	70.0	2.4	1088.0	354.7	3.0
11	22.7	19.7	17.4	3.1	0.4	635.6	96.0	90.6	82.0	0.8	450.0	234.4	1.9
12	22.8	19.3	17.3	4.0	0.3	636.5	97.0	92.2	82.0	0.0	1111.0	218.2	1.9
13	25.9	19.6	17.4	2.7	0.4	636.3	96.0	89.4	67.0	2.0	1136.0	292.4	2.8
14	23.7	18.9	16.5	3.6	0.6	636.4	96.0	89.7	76.0	6.8	1141.0	180.1	1.9
15	23.3	18.9	16.8	2.7	0.5	636.6	95.0	90.2	79.0	2.4	1137.0	222.6	2.1
16	22.8	18.7	16.8	2.7	0.4	636.9	97.0	90.8	80.0	33.8	1002.0	178.7	2.0
17	19.3	17.0	16.3	2.2	0.4	638.1	97.0	94.1	88.0	2.6	591.0	26.5	0.1
18													
19													
20	22.6	20.1	18.8	2.2	0.3	634.8	97.0	93.7	85.0	0.0	236.0	11.7	2.4
21	25.3	20.0	17.3	4.0	0.4	635.3	97.0	91.8	73.0	5.4	1158.0	305.3	2.9
22	22.8	18.9	17.2	3.1	0.3	636.6	97.0	93.5	83.0	10.6	1016.0	88.4	1.3
23	24.8	19.5	17.1	4.5	0.9	636.8	98.0	91.6	70.0	17.6	1127.0	349.8	2.8
24	25.5	20.2	16.9	3.1	0.4	635.5	97.0	91.0	71.0	0.8	1183.0	257.3	2.7
25	26.0	20.5	17.7	3.6	0.4	635.4	97.0	90.7	74.0	0.0	1048.0	260.3	2.8
26	24.2	20.3	17.8	4.5	0.5	636.1	96.0	89.2	76.0	0.0	1111.0	249.1	2.1
27	25.8	20.3	17.7	4.5	0.4	636.5	97.0	90.1	71.0	0.4	1208.0	325.3	2.9
28	25.6	19.8	17.4	3.1	0.4	636.5	96.0	89.2	70.0	3.8	1046.0	184.2	2.5
29	24.1	18.3	16.9	3.1	8.0	637.3	97.0	94.4	72.0	12.0	803.0	100.8	2.3
30	22.8	18.6	16.9	4.9	0.7	637.4	97.0	93.1	76.0	12.6	1253.0	151.7	1.6
MENSUAL	26.7	19.5	15.6	5.4	0.5	636.2	98.0	90.4	66.0	214.0	1253.0	216.3	69.8

Convenciones: V.V.: Velocidad del Viento P.B.: Presión Barométrica Ll.: Lluvia diaria ET.: Evapotranspiración. Nota: Datos resaltados en rojo están incompletos.