

UNIVERSIDAD NACIONAL DE COLOMBIA SEDE MANIZALES



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

ESTACIÓN METEOROLÓGICA VIEJO BASURERO DE MANZANARES

OCTUBRE DE 2012

RESUMEN DIARIO Y MENSUAL DE VARIABLES METEOROLÓGICAS

Variables	Temperatura del Aire (°C)			V.V. (m/s)		P.B. (HPa)	Humedad Relativa (%)			LI. (mm)	Radiación Solar (W/m²)		ET. (mm)
Día	Máxima	Media	Mínima	Máxima	Media	Media	Máxima	Media	Mínima	Suma	Máxima	Media	Suma
1	24.7	18.5	15.0	7.2	0.9	608.8	93.0	76.7	46.0	0.4	1301.0	390.7	3.6
2	23.0	18.1	15.4	3.6	0.8	609.3	97.0	86.1	52.0	2.8	1185.0	329.5	2.9
3	23.9	17.8	14.3	3.6	0.7	609.7	95.0	83.9	49.0	0.0	1171.0	219.3	3.0
4	23.1	17.8	15.1	3.1	0.4	609.4	98.0	89.8	71.0	2.8	1213.0	282.3	2.2
5	21.3	16.8	14.6	3.6	0.5	609.0	99.0	93.7	79.0	0.4	1181.0	222.4	1.7
6	20.6	16.6	14.6	3.1	0.4	608.4	99.0	93.6	76.0	0.0	552.0	197.6	1.5
7	20.2	16.3	14.4	3.6	0.5	609.1	99.0	92.5	79.0	0.0	1202.0	193.4	1.6
8	22.7	18.1	14.5	4.0	0.6	609.8	96.0	85.4	60.0	0.0	1195.0	338.3	2.7
9	23.9	18.2	14.2	3.6	0.5	609.7	97.0	86.2	59.0	0.0	1169.0	311.8	2.7
10	23.2	17.6	14.4	4.0	1.0	609.2	97.0	88.9	71.0	0.0	1245.0	461.6	3.6
11	23.2	17.3	14.3	4.0	0.6	608.9	98.0	91.7	73.0	0.0	1246.0	359.0	2.7
12	22.6	16.3	13.5	3.1	0.4	609.2	98.0	92.2	71.0	0.0	1204.0	300.8	2.0
13	20.2	16.5	13.2	3.1	0.6	609.1	97.0	88.0	74.0	0.0	1197.0	228.3	1.7
14	21.1	15.9	14.3	3.6	0.6	609.2	98.0	92.2	77.0	0.0	1199.0	163.8	1.4
15	20.0	16.6	14.6	3.6	0.3	609.0	98.0	93.3	77.0	0.0	749.0	224.9	1.7
16	16.9	15.5	14.2	3.1	0.3	609.3	99.0	96.5	91.0	0.0	348.0	116.9	8.0
17	19.3	16.2	14.1	2.2	0.2	609.7	99.0	95.1	82.0	0.0	814.0	195.8	1.5
18	21.6	15.7	14.3	4.5	0.3	609.8	100.0	96.7	76.0	0.0	1260.0	246.8	1.8
19	19.8	16.0	13.5	2.7	0.3	609.3	100.0	95.3	82.0	0.0	1143.0	198.7	1.5
20	21.0	16.3	14.4	2.7	0.3	608.5	100.0	95.1	79.0	0.0	1151.0	244.0	1.8
21	21.2	17.3	14.1	3.1	0.5	607.8	97.0	90.4	76.0	0.0	1246.0	287.8	2.2
22	19.1	16.2	14.8	4.5	0.5	607.4	99.0	94.9	85.0	0.0	598.0	150.0	1.1
23	21.0	17.1	13.9	3.1	0.6	606.8	97.0	90.4	78.0	0.0	1311.0	291.1	2.2
24	20.7	16.9	14.4	4.0	0.3	607.7	99.0	93.5	76.0	0.0	779.0	202.1	1.6
25	24.3	17.9	13.1	3.1	0.3	608.6	99.0	88.7	56.0	0.0	1134.0	469.4	3.8
26	21.9	17.1	14.1	4.0	0.3	608.9	99.0	92.5	69.0	0.0	1238.0	256.1	2.2
27	22.3	17.6	14.6	6.3	0.6	608.7	99.0	90.3	63.0	0.0	1229.0	336.0	2.9
28	24.5	18.4	15.2	5.8	1.0	608.5	95.0	83.2	53.0	0.0	1078.0	398.6	3.5
29	22.9	17.9	14.6	4.5	0.6	608.9	97.0	88.5	67.0	0.0	1088.0	361.9	2.7
30	20.6	16.1	14.6	3.6	0.4	609.8	98.0	94.0	81.0	0.0	1099.0	198.5	1.4
31	22.8	16.9	13.6	4.5	0.5	609.8	99.0	92.5	53.0	0.0	1063.0	230.2	2.9
MENSUAL	24.7	17.0	13.1	7.2	0.5	608.9	100.0	90.7	46.0	6.4	1311.0	271.2	68.7

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