

## 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

### **NOVIEMBRE DE 2012**

## RESUMEN DIARIO Y MENSUAL DE VARIABLES METEOROLÓGICAS

Variables	Temperatura del Aire (°C)			V.V. (m/s)		P.B. (HPa)	Hum	Humedad Relativa (%)			Radiación Solar (W/m²)		ET. (mm)
Día	Máxima	Media	Mínima	Máxima	Media	Media	Máxima	Media	Mínima	Suma	Máxima	Media	Suma
1	23.0	17.0	13.4	4.0	0.7	609.3	99.0	90.9	60.0	0.0	1215.0	297.2	2.9
2	22.8	16.9	13.7	3.6	0.6	609.1	98.0	90.5	73.0	0.0	1197.0	198.2	2.4
3	24.1	17.3	13.2	4.5	0.8	609.1	98.0	88.3	58.0	0.0	1188.0	329.9	2.7
4	22.9	17.4	14.6	3.6	0.4	608.5	99.0	92.3	73.0	0.0	1099.0	218.8	2.5
5	22.5	16.7	14.2	3.6	0.6	608.6	96.0	88.6	63.0	0.0	1190.0	167.1	1.9
6	23.4	16.9	13.5	3.6	0.6	608.6	97.0	89.6	61.0	0.0	1018.0	220.1	2.5
7	24.4	17.5	13.6	4.5	0.6	608.6	96.0	87.4	59.0	0.0	1111.0	152.1	1.9
8	19.6	17.2	16.2	3.1	0.4	608.3	99.0	96.9	89.0	0.0	162.0	2.0	2.1
9	22.4	17.9	14.9	2.7	0.2	607.7	99.0	93.0	75.0	0.0	1136.0	185.8	2.0
10	23.6	17.8	14.9	4.5	0.3	607.9	98.0	91.2	70.0	0.0	1172.0	293.7	2.3
11	21.3	17.5	14.9	3.6	0.5	608.4	98.0	91.6	72.0	0.0	482.0	259.1	2.0
12	21.2	16.6	14.6	3.1	0.4	608.9	96.0	91.8	77.0	0.0	1111.0	169.6	1.4
13	20.5	16.5	14.6	3.6	0.3	608.9	97.0	92.8	80.0	0.0	1178.0	129.0	1.2
14	21.3	16.1	13.6	3.6	0.5	608.9	98.0	93.1	76.0	0.0	953.0	151.6	1.6
15	22.1	16.4	14.2	3.1	0.2	608.9	99.0	94.0	72.0	0.0	1139.0	201.7	1.8
16	20.6	16.5	14.8	3.6	0.2	609.0	100.0	95.6	82.0	0.0	905.0	131.5	1.5
17	17.1	14.9	14.2	0.0	0.0	610.0	100.0	98.3	90.0	0.0	264.0	16.1	0.1
18													
19	21.6	21.2	20.8	1.3	0.7	608.9	82.0	81.5	81.0	0.0	318.0	2.0	1.1
20	20.5	17.9	15.7	1.8	0.2	607.8	98.0	94.7	87.0	0.0	258.0	12.4	2.0
21	22.4	17.6	14.8	2.7	0.2	608.2	99.0	92.2	74.0	0.0	1025.0	210.2	2.3
22	21.7	17.0	15.3	3.1	0.2	609.1	100.0	96.2	73.0	0.0	835.0	120.3	1.5
23	23.6	17.3	15.4	2.2	0.1	609.1	100.0	94.1	65.0	0.0	935.0	191.8	1.6
24	23.7	17.8	14.9	4.0	0.5	608.3	97.0	90.9	74.0	0.0	1114.0	226.1	2.4
25	23.7	18.1	14.7	3.1	0.3	608.4	96.0	88.6	56.0	0.0	1099.0	275.9	2.7
26	23.6	18.5	15.1	4.0	0.4	608.9	96.0	87.5	59.0	0.0	1136.0	328.2	2.7
27	22.1	17.6	14.8	3.1	0.3	609.2	98.0	90.9	68.0	0.0	1058.0	210.0	1.9
28	23.6	17.3	14.2	4.0	0.2	609.2	99.0	92.4	69.0	0.0	1062.0	213.8	2.1
29	20.6	16.2	15.1	2.7	0.2	609.6	100.0	97.3	84.0	0.0	573.0	66.7	1.8
30	19.3	16.1	14.8	2.7	0.2	609.6	100.0	96.7	86.0	0.0	710.0	146.1	1.1
MENSUAL	24.4	17.2	13.2	4.5	0.4	608.8	100.0	92.0	56.0	0.0	1215.0	176.8	56.0

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