

UNIVERSIDAD NACIONAL DE COLOMBIA SEDE MANIZALES



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

ESTACIÓN METEOROLÓGICA HOSPITAL VILLAMARÍA

FEBRERO DE 2012

RESUMEN DIARIO Y MENSUAL DE VARIABLES METEOROLÓGICAS

Variables	Temperatura del Aire (℃)			V.V. (m/s)		P.B. (HPa)	Humedad Relativa (%)		va (%)	LI. (mm)	Radiación Solar (W/m²)		ET. (mm)
Día	Máxima	Media	Mínima	Máxima	Media	Media	Máxima	Media	Mínima	Suma	Máxima	Media	Suma
1	23.7	19.1	15.7	4.0	1.1	814.3	93.0	83.8	64.0	2.0	1078.0	440.4	3.4
2	24.6	19.3	15.3	4.5	1.4	813.5	92.0	82.5	65.0	0.0	1146.0	358.1	3.0
3	23.1	19.3	16.8	4.0	1.0	812.8	97.0	85.9	68.0	1.2	1123.0	356.4	2.8
4	24.7	20.0	15.7	4.9	1.2	813.4	92.0	79.5	61.0	0.0	1164.0	412.1	3.6
5	24.4	19.2	15.9	3.6	1.0	814.5	94.0	85.0	67.0	2.4	1074.0	325.5	2.5
6	20.9	18.4	16.7	5.8	0.7	816.0	96.0	88.9	64.0	2.0	524.0	170.1	2.5
7	24.9	19.5	14.9	4.0	1.0	815.5	93.0	80.3	61.0	0.0	1150.0	475.3	3.8
8	20.6	18.3	16.8	3.1	0.5	815.8	95.0	91.6	85.0	12.6	615.0	171.4	1.3
9	24.7	19.5	15.7	3.6	0.9	816.5	93.0	82.3	58.0	0.0	1111.0	367.5	3.0
10	23.2	19.2	15.9	3.6	0.9	816.7	90.0	84.2	71.0	1.6	995.0	288.0	2.4
11	23.7	19.3	16.1	4.9	1.0	817.0	96.0	85.9	73.0	6.2	1181.0	404.0	3.0
12	23.6	19.0	16.2	4.0	0.9	816.7	97.0	88.6	72.0	5.4	1280.0	356.3	2.7
13	24.9	19.4	14.9	4.9	1.3	816.3	95.0	79.8	58.0	0.2	1083.0	501.1	4.1
14	25.4	19.5	14.6	5.4	1.8	816.4	85.0	74.4	50.0	0.0	1195.0	503.6	4.4
15	25.1	18.8	13.7	4.9	2.0	817.7	91.0	70.5	47.0	0.0	954.0	495.4	4.4
16	24.7	19.5	14.8	4.0	1.4	817.3	90.0	74.4	58.0	0.0	1155.0	501.0	4.2
17	23.8	19.4	15.9	4.0	8.0	816.0	88.0	78.2	62.0	0.0	1060.0	273.2	3.6
18	23.7	19.0	15.3	3.1	0.9	816.2	94.0	81.5	63.0	16.8	1130.0	344.0	3.1
19	24.6	19.2	15.2	4.0	1.2	816.1	93.0	81.2	56.0	1.2	1129.0	562.6	4.2
20	24.7	19.2	14.5	4.5	1.4	816.5	87.0	76.2	43.0	0.0	1093.0	514.4	4.1
21	26.1	19.7	15.2	4.9	1.7	816.3	85.0	71.1	40.0	0.0	1000.0	556.2	4.8
22	23.9	18.8	14.1	4.0	1.4	815.7	85.0	75.2	47.0	0.0	1150.0	322.9	3.0
23	25.3	18.6	14.4	4.0	1.8	816.1	94.0	76.2	59.0	0.0	1083.0	303.8	3.5
24	24.4	21.2	16.0	3.6	1.1	814.9	88.0	74.8	59.0	0.0	946.0	172.2	2.9
25	22.9	18.7	16.1	3.1	0.6	815.8	94.0	86.0	65.0	8.0	707.0	204.7	1.6
26	23.3	18.7	15.7	4.5	1.0	816.2	95.0	85.6	71.0	0.0	1253.0	357.6	2.9
27	22.7	17.9	15.2	3.6	1.2	816.5	89.0	83.8	72.0	0.0	1174.0	159.6	1.5
28	21.3	19.1	16.5	3.6	0.6	816.5	96.0	86.9	76.0	1.6	671.0	66.3	2.3
29	23.1	17.9	15.3	4.0	1.3	817.1	97.0	87.5	73.0	18.2	1202.0	410.1	3.2
MENGLIAL	00.4	40.4	40.7			045.0	07.0	04.5	40.0	70.4	4000.0	257.7	04.0
MENSUAL	26.1	19.1	13.7	5.8	1.1	815.9	97.0	81.5	40.0	79.4	1280.0	357.7	91.8

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