



UNIVERSIDAD NACIONAL DE COLOMBIA SEDE MANIZALES



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

ESTACIÓN METEOROLÓGICA MARULANDA

FEBRERO DE 2012

RESUMEN DIARIO Y MENSUAL DE VARIABLES METEOROLÓGICAS

Variables Día	Temperatura del Aire (°C)			V.V. (m/s)		P.B. (HPa)	Humedad Relativa (%)			LI. (mm)	Radiación Solar (W/m ²)		ET. (mm)
	Máxima	Media	Mínima	Máxima	Media	Media	Máxima	Media	Mínima	Suma	Máxima	Media	Suma
1	15.5	12.0	9.7	12.5	5.0	806.0	100.0	90.6	70.0	3.0	1267.0	650.6	4.6
2	16.8	12.5	9.1	8.5	3.2	805.2	100.0	88.3	48.0	5.4	1204.0	590.6	4.4
3	15.5	12.5	10.1	10.7	5.4	804.3	100.0	90.5	65.0	0.8	1185.0	514.1	3.7
4	16.6	12.5	9.3	11.2	4.9	805.2	100.0	84.4	42.0	0.0	1120.0	591.0	4.5
5	15.2	12.3	9.8	12.1	4.5	806.3	100.0	90.4	74.0	0.6	1083.0	408.7	3.0
6	14.5	10.9	9.1	11.6	5.7	807.9	100.0	96.4	83.0	10.4	1422.0	259.8	1.8
7	15.9	12.7	10.9	12.1	5.7	807.2	98.0	87.4	75.0	0.4	1433.0	560.9	4.0
8	13.3	11.5	10.2	7.6	3.1	807.1	100.0	96.1	87.0	3.2	587.0	212.7	1.4
9	14.9	11.9	9.3	9.8	3.3	808.4	100.0	91.2	78.0	0.0	1484.0	569.9	3.8
10	14.9	11.8	9.6	5.8	1.6	808.9	100.0	96.1	82.0	2.2	1452.0	336.7	2.4
11	15.3	11.9	9.3	5.8	1.8	809.1	100.0	96.3	84.0	1.8	1517.0	436.2	2.8
12	15.4	11.8	9.1	6.3	1.6	808.5	100.0	95.8	81.0	1.2	1688.0	385.5	2.5
13	14.8	10.8	6.4	7.2	1.4	808.8	100.0	94.7	77.0	0.8	1517.0	462.8	3.2
14	15.0	10.5	6.1	6.3	1.5	809.6	100.0	91.8	74.0	0.2	1471.0	474.3	3.4
15	14.7	10.6	5.9	6.7	2.0	810.6	100.0	87.7	66.0	0.2	1346.0	417.9	3.8
16	13.8	10.7	5.3	6.7	2.3	810.6	100.0	92.6	73.0	0.4	1389.0	317.3	3.3
17	13.6	9.5	5.3	6.3	1.3	810.0	100.0	93.7	83.0	0.2	1255.0	218.5	1.6
18	13.8	10.4	8.1	5.8	1.7	809.2	100.0	96.3	78.0	1.0	1466.0	286.3	2.4
19	16.1	11.4	6.3	9.8	2.3	809.0	100.0	87.2	45.0	1.0	1278.0	630.4	4.8
20	15.2	10.8	5.7	10.3	3.1	809.3	99.0	85.2	57.0	0.0	1144.0	554.7	3.6
21	15.2	11.1	7.2	9.8	4.1	809.0	100.0	85.9	42.0	0.0	1132.0	433.1	3.8
22	13.8	11.1	8.4	10.7	4.1	808.1	100.0	88.6	69.0	0.0	1403.0	405.7	3.0
23	15.3	11.0	8.7	9.8	3.1	808.0	100.0	89.4	63.0	0.0	1225.0	320.5	2.4
24	15.4	12.6	9.2	10.3	3.7	808.6	100.0	83.4	56.0	0.8	1373.0	270.5	3.1
25	15.1	11.4	8.9	7.6	2.5	807.7	100.0	94.0	74.0	4.4	1355.0	358.2	2.3
26	14.6	11.1	9.1	5.8	1.9	807.9	100.0	95.6	84.0	2.0	1352.0	399.0	2.4
27	14.8	10.6	9.3	7.2	3.0	808.0	100.0	96.1	80.0	0.0	1403.0	145.8	1.5
28	13.8	11.0	8.5	5.4	1.4	808.4	100.0	97.3	88.0	9.6	694.0	48.2	0.6
29	12.9	10.1	6.3	4.9	1.5	809.8	100.0	96.7	82.0	4.4	937.0	241.1	1.3
MENSUAL	16.8	11.3	5.3	12.5	3.0	808.2	100.0	91.7	42.0	54.0	1688.0	396.6	85.1

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