





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

ESTACIÓN METEOROLÓGICA VIEJO BASURERO DE MANZANARES

AGOSTO DE 2012

RESUMEN DIARIO Y MENSUAL DE VARIABLES METEOROLÓGICAS

| Variables | Temperatura del Aire (℃) | | | 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 | 22.9 | 18.2 | 14.7 | 4.9 | 0.6 | 609.8 | 96.0 | 82.2 | 52.0 | 0.4 | 1160.0 | 264.2 | 3.1 |
| 2 | 23.4 | 18.1 | 14.8 | 6.3 | 0.8 | 609.4 | 96.0 | 80.1 | 52.0 | 0.0 | 1130.0 | 295.8 | 3.6 |
| 3 | 22.8 | 17.4 | 13.8 | 3.6 | 0.6 | 609.5 | 97.0 | 85.0 | 68.0 | 11.6 | 1179.0 | 226.5 | 2.8 |
| 4 | 23.6 | 17.8 | 14.7 | 5.8 | 0.7 | 609.1 | 98.0 | 86.4 | 53.0 | 4.2 | 1056.0 | 297.0 | 3.6 |
| 5 | 21.8 | 17.4 | 14.4 | 4.5 | 0.6 | 609.4 | 99.0 | 87.2 | 69.0 | 8.0 | 1308.0 | 229.8 | 2.8 |
| 6 | 22.2 | 17.2 | 13.9 | 4.5 | 0.5 | 609.9 | 97.0 | 83.1 | 69.0 | 0.0 | 1236.0 | 283.7 | 3.4 |
| 7 | 20.9 | 16.2 | 13.2 | 1.8 | 0.3 | 609.5 | 93.0 | 85.8 | 75.0 | 0.0 | 1213.0 | 47.4 | 2.8 |
| 8 | 23.8 | 18.7 | 15.3 | 4.0 | 0.7 | 608.7 | 91.0 | 75.4 | 58.0 | 0.0 | 1153.0 | 310.1 | 3.8 |
| 9 | 21.6 | 17.5 | 14.3 | 6.7 | 0.6 | 609.3 | 93.0 | 80.7 | 65.0 | 0.0 | 1213.0 | 210.9 | 3.0 |
| 10 | 24.1 | 17.7 | 14.0 | 4.9 | 0.8 | 609.4 | 91.0 | 77.4 | 50.0 | 0.0 | 1250.0 | 144.4 | 3.1 |
| 11 | 22.6 | 18.0 | 14.9 | 3.1 | 0.6 | 609.1 | 96.0 | 82.5 | 66.0 | 0.0 | 1155.0 | 202.6 | 3.2 |
| 12 | 21.5 | 17.2 | 15.4 | 3.1 | 0.4 | 609.0 | 99.0 | 92.8 | 76.0 | 4.2 | 926.0 | 184.2 | 2.0 |
| 13 | 22.2 | 16.9 | 14.8 | 3.6 | 0.4 | 609.2 | 98.0 | 87.9 | 57.0 | 14.4 | 729.0 | 147.1 | 1.8 |
| 14 | 21.6 | 16.9 | 13.3 | 3.6 | 0.5 | 609.8 | 99.0 | 89.5 | 65.0 | 0.2 | 1292.0 | 237.2 | 3.1 |
| 15 | 22.4 | 17.0 | 13.4 | 3.6 | 0.5 | 610.0 | 97.0 | 86.9 | 67.0 | 0.0 | 1023.0 | 156.0 | 2.7 |
| 16 | 23.5 | 18.2 | 14.9 | 3.6 | 0.8 | 609.8 | 98.0 | 84.3 | 57.0 | 0.0 | 1327.0 | 214.3 | 2.9 |
| 17 | 21.3 | 17.6 | 15.6 | 3.1 | 0.4 | 609.7 | 99.0 | 89.6 | 70.0 | 0.0 | 1157.0 | 203.8 | 2.2 |
| 18 | 21.4 | 17.2 | 14.3 | 3.1 | 0.5 | 610.3 | 99.0 | 89.3 | 73.0 | 0.0 | 1390.0 | 209.0 | 2.8 |
| 19 | 23.8 | 18.8 | 14.3 | 4.0 | 0.6 | 610.4 | 95.0 | 76.4 | 47.0 | 0.0 | 1273.0 | 324.7 | 3.8 |
| 20 | 21.6 | 17.6 | 14.5 | 3.6 | 0.6 | 610.1 | 96.0 | 84.4 | 69.0 | 0.0 | 1318.0 | 240.8 | 2.8 |
| 21 | 21.2 | 17.8 | 14.6 | 3.1 | 0.6 | 609.9 | 91.0 | 84.6 | 74.0 | 0.0 | 1273.0 | 160.0 | 2.7 |
| 22 | 23.1 | 18.0 | 14.8 | 3.1 | 0.5 | 609.7 | 96.0 | 82.8 | 68.0 | 0.0 | 1248.0 | 199.5 | 2.8 |
| 23 | 22.7 | 17.7 | 14.6 | 3.6 | 0.6 | 609.1 | 98.0 | 88.9 | 69.0 | 12.2 | 1296.0 | 215.9 | 2.9 |
| 24 | 21.3 | 16.7 | 15.0 | 3.1 | 0.3 | 608.5 | 99.0 | 94.8 | 80.0 | 66.8 | 524.0 | 44.4 | 2.1 |
| 25 | 22.0 | 16.5 | 12.9 | 4.9 | 0.6 | 609.1 | 99.0 | 91.4 | 75.0 | 28.0 | 1324.0 | 229.3 | 2.6 |
| 26 | 23.8 | 17.9 | 14.3 | 4.5 | 0.4 | 609.8 | 98.0 | 84.3 | 54.0 | 0.0 | 1078.0 | 212.9 | 3.2 |
| 27 | 22.8 | 17.4 | 13.9 | 5.8 | 0.7 | 609.7 | 92.0 | 79.4 | 61.0 | 0.0 | 1111.0 | 201.8 | 3.4 |
| 28 | 23.0 | 17.4 | 13.9 | 7.6 | 0.9 | 609.9 | 87.0 | 73.2 | 51.0 | 0.0 | 1111.0 | 100.6 | 3.7 |
| 29 | 22.3 | 18.3 | 14.9 | 7.2 | 0.9 | 609.3 | 85.0 | 71.0 | 50.0 | 0.0 | 881.0 | 145.8 | 2.9 |
| 30 | 23.6 | 18.0 | 15.2 | 8.1 | 1.2 | 609.6 | 84.0 | 70.5 | 37.0 | 0.0 | 1183.0 | 177.1 | 4.3 |
| 31 | 22.6 | 17.7 | 14.8 | 3.6 | 0.8 | 609.9 | 90.0 | 70.3 | 55.0 | 0.0 | 872.0 | 61.2 | 3.0 |
| MENSUAL | 24.1 | 17.6 | 12.9 | 8.1 | 0.6 | 609.5 | 99.0 | 83.2 | 37.0 | 150.0 | 1390.0 | 199.3 | 92.8 |

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