

## UNIVERSIDAD NACIONAL DE COLOMBIA - SEDE MANIZALES

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



## ESTACIÓN HIDROMETEOROLÓGICA QUEBRADA MANIZALES - TESORITO

## MAYO DE 2012 RESUMEN DIARIO Y MENSUAL DE VARIABLES HIDROMETEOROLÓGICAS

| Día         Máxir           1         2           3         22.6           4         19.5           5         25.7           6         19.9           7         18.4           8         23.1           9         20.4           10         24.0           11         18.8           12         20.9           13         21.1           14         21.6           15         26.7 | 2.63 16<br>2.63 15<br>5.71 15<br>3.99 15<br>3.40 15<br>3.11 15<br>0.41 16 | 6.75 13<br>5.22 12<br>5.87 12<br>5.62 13<br>5.26 13<br>5.59 12    | 3.68<br>2.83<br>2.99<br>3.15<br>3.10<br>2.41 | 7.4<br>12.2<br>11.4<br>13.0 | 125.98<br>113.98<br>109.48 | Medio 105.71 | <b>Mínimo</b> 101.98 | Limnigrama-hietograma mensual   |
|--|---|---|--|-----------------------------|----------------------------|--------------|----------------------|---|
| 3 22.6 4 19.5 5 25.7 6 19.9 7 18.4 8 23.1 9 20.4 10 24.0 11 18.8 12 20.9 13 21.1 14 21.6 15 26.7   | 9.56 15<br>5.71 15<br>9.99 15<br>3.40 15<br>3.11 15<br>0.41 16            | 5.22 12<br>5.87 12<br>5.62 13<br>5.26 13<br>5.59 12               | 2.83<br>2.99<br>3.15<br>3.10                 | 12.2<br>11.4                | 113.98                     |              | 101 08               | Limnigrama-hietograma mensual   |
| 3 22.6 4 19.5 5 25.7 6 19.9 7 18.4 8 23.1 9 20.4 10 24.0 11 18.8 12 20.9 13 21.1 14 21.6 15 26.7   | 9.56 15<br>5.71 15<br>9.99 15<br>3.40 15<br>3.11 15<br>0.41 16            | 5.22 12<br>5.87 12<br>5.62 13<br>5.26 13<br>5.59 12               | 2.83<br>2.99<br>3.15<br>3.10                 | 12.2<br>11.4                | 113.98                     |              | 101 02               | Limnigrama-hietograma mensual   |
| 4 19.5<br>5 25.7<br>6 19.9<br>7 18.4<br>8 23.1<br>9 20.4<br>10 24.0<br>11 18.8<br>12 20.9<br>13 21.1<br>14 21.6<br>15 26.7   | 9.56 15<br>5.71 15<br>9.99 15<br>3.40 15<br>3.11 15<br>0.41 16            | 5.22 12<br>5.87 12<br>5.62 13<br>5.26 13<br>5.59 12               | 2.83<br>2.99<br>3.15<br>3.10                 | 12.2<br>11.4                | 113.98                     |              | 101 02               |   |
| 5 25.7<br>6 19.9<br>7 18.4<br>8 23.1<br>9 20.4<br>10 24.0<br>11 18.8<br>12 20.9<br>13 21.1<br>14 21.6<br>15 26.7   | 5.71 15<br>9.99 15<br>3.40 15<br>3.11 15<br>0.41 16                       | 5.87     12       5.62     13       5.26     13       5.59     12 | 2.99<br>3.15<br>3.10                         | 11.4                        |                            | 10E 00       | 101.30               | 160.0   |
| 6 19.9<br>7 18.4<br>8 23.1<br>9 20.4<br>10 24.0<br>11 18.8<br>12 20.9<br>13 21.1<br>14 21.6<br>15 26.7   | 9.99 15<br>3.40 15<br>3.11 15<br>0.41 16                                  | 5.62 13<br>5.26 13<br>5.59 12                                     | 3.15<br>3.10                                 |                             | 109.48                     | 105.23       | 98.98                | 140.0   |
| 7 18.4<br>8 23.1<br>9 20.4<br>10 24.0<br>11 18.8<br>12 20.9<br>13 21.1<br>14 21.6<br>15 26.7   | 3.40 15<br>3.11 15<br>0.41 16   | 5.26 13<br>5.59 12  | 3.10   | 13.0                        | 100.10                     | 104.16       | 100.48               | 120.0 - 120.0 |
| 8 23.1<br>9 20.4<br>10 24.0<br>11 18.8<br>12 20.9<br>13 21.1<br>14 21.6<br>15 26.7   | 3.11 15<br>0.41 16  | 5.59 12   |  |                             | 134.98                     | 108.20       | 101.23               | <b>E</b> 100.0  |
| 9 20.4<br>10 24.0<br>11 18.8<br>12 20.9<br>13 21.1<br>14 21.6<br>15 26.7   | 0.41 16   |   | 2 44   | 8.6                         | 115.48                     | 107.28       | 102.73               | 1 0.00 0 0.00 1 |
| 10 24.0<br>11 18.8<br>12 20.9<br>13 21.1<br>14 21.6<br>15 26.7   |   | 6 46 13   |  | 7.8                         | 115.48                     | 107.72       | 102.73               | it the state   10.00  |
| 11 18.8<br>12 20.9<br>13 21.1<br>14 21.6<br>15 26.7  | 4.01 18   |   | 2.46   | 0.0                         | 112.48                     | 106.46       | 103.48               | 40.0  |
| 12 20.9<br>13 21.1<br>14 21.6<br>15 26.7   |   | 8.56 12   | 2.78   | 1.0                         | 108.73                     | 105.07       | 101.98               | 20.0  |
| 13 21.1<br>14 21.6<br>15 26.7  | 3.82 14   | 4.02 12   | 2.04   | 6.6                         | 109.48                     | 105.43       | 102.73               | 0.0   |
| 14 21.6<br>15 26.7   | 0.94 16   | 6.53  | 3.52   | 6.0                         | 108.73                     | 105.98       | 102.73               | 100 0 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1   |
| 15 26.7  | 1.10 16   | 6.85 12   | 2.67   | 0.0                         | 109.48                     | 105.15       | 100.48               | Tiempo (días)   |
|  | 1.63 16   | 6.87 12   | 2.57   | 0.0                         | 109.48                     | 104.61       | 101.23               |   |
|  | 6.72  | 8.62  | 1.98   | 0.0                         | 109.48                     | 103.78       | 98.23                | Precipitación — Nivel máximo — Nivel medio — Nivel mínimo   |
| 16 24.9  | 4.97 17   | 7.71 12   | 2.88   | 0.0                         | 109.48                     | 103.83       | 99.73                |   |
| 17 24.8  | 4.81 17   | 7.19 13   | 3.10   | 0.0                         | 108.73                     | 103.50       | 99.73                |   |
| 18 21.9  | 1.95 16   | 6.38 13   | 3.73   | 3.8                         | 108.73                     | 103.59       | 100.48               | Tomporoture maneual   |
| 19 19.4  | 9.40 16   | 6.20 13   | 3.78   | 12.2                        | 110.98                     | 104.66       | 101.23               | Temperatura mensual   |
| 20 22.0  | 2.00 17   | 7.32  | 4.37   | 0.0                         | 106.48                     | 103.58       | 98.98                | 30  |
| 21 26.9  | 6.98 17   | 7.58 12   | 2.04   | 2.4                         | 110.23                     | 103.48       | 100.48               | (D) 25 L L L L L L L L L L L L L L L L L L  |
| 22 21.1  | 1.10 17   | 7.29 13   | 3.57   | 0.2                         | 104.98                     | 103.00       | 99.73                |   |
| 23 25.3  | 5.39 18   | 8.86 13   | 3.47   | 0.0                         | 107.23                     | 103.18       | 99.73                |   |
| 24 26.1  | 5.13 18   | 8.75 13   | 3.26   | 0.4                         | 107.23                     | 102.46       | 99.73                | 0 10  |
| 25 23.0  | 3.01 17   | 7.17 12   | 2.78   | 1.8                         | 106.48                     | 103.07       | 98.98                | 10 - m 5  |
| 26 23.4  | 3.48 17   | 7.39 12   | 2.30   | 7.0                         | 119.23                     | 104.41       | 100.48               |   |
| 27 25.3  | 5.34 17   | 7.97 12   | 2.30   | 0.2                         | 107.23                     | 102.99       | 99.73                | 111<br>111<br>111<br>111<br>111<br>111<br>111<br>111<br>111<br>11   |
| 28 23.4  |   | 7.67 12   | 2.04   | 1.2                         | 107.98                     | 103.08       | 99.73                | Tiempo (días)   |
| 29 26.2  | 5.29 17   | 7.33 12   | 2.88   | 0.2                         | 107.23                     | 102.57       | 98.23                | Tempo (dias)  |
| 30 25.1  | 5.18 16   | 6.89 12   | 2.09   | 0.4                         | 107.98                     | 102.37       | 98.98                | — Temperatura máxima — Temperatura media — Temperatura mínima   |
| 31 23.1  | 2 4 4 4 7   | 6.97 12   | 2.78   | 0.0                         | 108.73                     | 102.37       | 98.23                |   |
| MENSUAL 26.9   | 5. I I I  | 6.93 1°   | 1.98   | 103.8                       | 134.98                     | 104.38       | 98.23                |   |

Convenciones: Ll.: Lluvia diaria. Nota: Los datos resaltados en rojo están incompletos