

Opis

# Państwowy Instytut Hydrologiczno-Meteorologiczny

Symbol stacji

Wyniki spostrzeżeń nad temperaturą gruntu.

Stacja Kornik Rok 1951  
 Powiat Grem Miesiąc Kwiecień  
 Dorzecze Warty  $\varphi = 52^{\circ}12'$ ,  $\lambda = 17^{\circ}06'$  Hs = 76,85 m

## Dane o termometrach:

| Głębokość umieszczenia | Typ termometru | Wytwórnia       | Nr fabryczny | Nr i data świad. sprawdz. | Poprawki   | Data ustawienia termometru |
|------------------------|----------------|-----------------|--------------|---------------------------|--|----------------------------|
| 5cm                    | kolankowy      | Termo-areometro | 100519       | 3375<br>10.6.1949         | 11.2 -58 0.1 2.4 4.9 0.1 7.6 10.0 -0.1<br>20.7 32.7<br>-5.7 2.3 0.2 5.0 7.5 0.0 10.1 20.6 -0.2 | XII. 1949                  |
| 10 -"-                 | -"-            | -"-             | 100566       | 3386<br>-"-               | 10.0 3.3 0.0 6.8 10.0 -0.2<br>3.4 6.7 -0.1 10.1 32.6 -0.3                                      | -"-                        |
| 20 -"-                 | -"-            | -"-             | 100684       | 3401<br>-"-               | -6.8 -4.6 -0.3 -2.2 4.2 -0.1 8.5 13.8 -0.3<br>-4.5 -2.3 -0.2 4.3 8.4 -0.2 13.9 32.6 -0.2       | -"-                        |
| 50 -"-                 | -"-            | -"-             | 100663       | -"-                       |  | -"-                        |
|                        |                |                 |              |                           |  |                            |
|                        |                |                 |              |                           |  |                            |
|                        |                |                 |              |                           |  |                            |
|                        |                |                 |              |                           |  |                            |

Szczegółowy opis przekroju gruntu z podaniem grubości poszczególnych warstw: .....

Jak rozstawione są termometry (odległość w cm) i rodzaj pokrywy: <sup>14-33-14</sup> chwasty

Miejsce obserwacji: ogródek meteorologiczny

Zmiany zaszły w ciągu miesiąca sprawozdawczego w ustawieniu i działaniu termometrów:

Data ustalenia się pokrywy śnieżnej: .....

Data zniknięcia pokrywy śnieżnej: .....

Uwagi: .....

Kierownik Stacji: Dr. Białobok Stefan

Obserwator: Chmura



Stacja:

Kornik

Miesiąc:

kwiecień

1951 r.

Srednia dzienna:  $\frac{1}{3}(7^h + 13^h + 21^h)$

| Dzień        | Term. Nr 100519<br>Głębokość 5 cm |       |       |                  | Term. Nr 100566<br>Głębokość 10 cm |       |       |                  | Term. Nr 100684<br>Głębokość 20 cm |       |       |                  | Term. Nr 100663<br>Głębokość 50 cm |       |       |                  | Termometr<br>min. w przyz.<br>warstwie pom. | Pokrywa<br>śnieżna w<br>miejscu inst.<br>term. min. |   |
|--------------|-----------------------------------|-------|-------|------------------|------------------------------------|-------|-------|------------------|------------------------------------|-------|-------|------------------|------------------------------------|-------|-------|------------------|---|---|---|
|              | 7                                 | 13    | 21    | średn.<br>dzien. | 7                                  | 13    | 21    | średn.<br>dzien. | 7                                  | 13    | 21    | średn.<br>dzien. | 7                                  | 13    | 21    | średn.<br>dzien. |   | w   | r |
| 1            | 3.3                               | 10.0  | 5.8   | 6.8              | 3.6                                | 8.3   | 6.6   | 6.2              | 4.2                                | 6.1   | 6.9   | 5.7              | 4.7                                | 4.8   | 5.2   | 4.9              | -0.9  |   |   |
| 2            | 1.4                               | 12.4  | 7.8   | 7.2              | 2.2                                | 9.9   | 8.2   | 6.8              | 3.7                                | 6.8   | 7.9   | 6.1              | 4.1                                | 5.0   | 5.7   | 4.9              | -4.5  |   |   |
| 3            | 4.6                               | 7.7   | 6.0   | 6.1              | 4.8                                | 7.2   | 6.7   | 6.2              | 5.3                                | 6.5   | 6.9   | 6.2              | 5.8                                | 5.5   | 5.7   | 5.7              | -0.6  |   |   |
| 4            | 1.7                               | 12.0  | 6.0   | 6.6              | 2.4                                | 10.0  | 7.1   | 6.5              | 4.0                                | 7.0   | 7.7   | 6.2              | 5.5                                | 5.3   | 5.8   | 5.5              | -2.7  |   |   |
| 5            | 3.3                               | 9.7   | 5.1   | 6.0              | 3.4                                | 7.9   | 6.3   | 5.9              | 4.4                                | 6.0   | 6.9   | 5.8              | 5.8                                | 5.7   | 5.8   | 5.8              | -1.7  |   |   |
| 6            | 2.5                               | 11.4  | 6.7   | 6.9              | 3.0                                | 9.6   | 7.3   | 6.6              | 4.1                                | 7.0   | 7.5   | 6.2              | 5.6                                | 5.6   | 5.9   | 5.7              | -2.1  |   |   |
| 7            | 4.2                               | 14.6  | 8.7   | 9.2              | 4.5                                | 12.5  | 9.5   | 8.8              | 5.1                                | 8.8   | 9.5   | 7.8              | 5.9                                | 6.0   | 6.8   | 6.2              | -2.1  |   |   |
| 8            | 5.2                               | 10.3  | 6.5   | 7.3              | 5.5                                | 9.6   | 7.5   | 7.5              | 6.2                                | 8.1   | 8.5   | 7.6              | 6.9                                | 6.8   | 6.9   | 6.9              | -2.1  |   |   |
| 9            | 6.4                               | 10.6  | 6.7   | 7.9              | 6.2                                | 9.5   | 7.6   | 7.8              | 6.1                                | 7.7   | 8.2   | 7.6              | 6.8                                | 6.6   | 6.8   | 6.7              | -3.5  |   |   |
| 10           | 5.0                               | 11.5  | 6.4   | 7.6              | 5.2                                | 10.3  | 7.2   | 7.6              | 5.7                                | 8.2   | 7.9   | 7.3              | 6.7                                | 6.6   | 6.9   | 6.7              | 1.1   |   |   |
| Suma dek.    | 37.6                              | 110.2 | 65.7  | 71.2             | 40.8                               | 94.8  | 74.0  | 69.9             | 48.8                               | 72.2  | 77.9  | 66.2             | 57.8                               | 57.9  | 61.5  | 59.0             | -19.1                                       |   |   |
| 11           | 4.6                               | 7.8   | 5.7   | 6.0              | 4.9                                | 7.3   | 6.4   | 6.2              | 5.7                                | 6.7   | 6.8   | 6.4              | 6.7                                | 6.4   | 6.4   | 6.5              | 3.3   |   |   |
| 12           | 2.0                               | 10.8  | 5.2   | 6.0              | 2.7                                | 9.7   | 6.4   | 6.3              | 4.1                                | 7.6   | 7.3   | 6.3              | 6.1                                | 6.2   | 6.3   | 6.2              | -2.9  |   |   |
| 13           | 1.5                               | 13.3  | 7.2   | 7.3              | 2.3                                | 11.1  | 8.4   | 7.3              | 4.1                                | 7.8   | 8.7   | 6.9              | 6.1                                | 6.0   | 6.7   | 6.3              | -5.9  |   |   |
| 14           | 4.3                               | 14.0  | 7.3   | 8.5              | 4.4                                | 11.7  | 8.4   | 8.2              | 5.4                                | 8.3   | 8.9   | 7.5              | 6.7                                | 6.7   | 7.2   | 6.9              | -2.3  |   |   |
| 15           | 3.2                               | 12.5  | 5.9   | 7.2              | 4.0                                | 10.0  | 7.2   | 7.1              | 5.7                                | 8.0   | 8.3   | 7.3              | 7.1                                | 6.9   | 7.2   | 7.1              | -2.0  |   |   |
| 16           | 4.2                               | 14.2  | 9.2   | 9.2              | 4.5                                | 12.2  | 9.8   | 8.2              | 5.5                                | 8.9   | 9.9   | 8.8              | 7.0                                | 6.9   | 7.7   | 7.2              | -1.3  |   |   |
| 17           | 6.8                               | 8.7   | 5.8   | 7.1              | 7.0                                | 7.8   | 6.9   | 7.2              | 7.5                                | 7.4   | 7.8   | 7.6              | 7.8                                | 7.5   | 7.4   | 7.6              | 6.8   |   |   |
| 18           | 2.8                               | 15.4  | 9.4   | 9.2              | 3.2                                | 14.0  | 10.2  | 9.1              | 4.7                                | 9.9   | 10.3  | 8.3              | 6.9                                | 6.9   | 7.6   | 7.1              | -2.0  |   |   |
| 19           | 4.4                               | 17.0  | 10.4  | 10.0             | 5.0                                | 14.1  | 11.3  | 10.1             | 6.5                                | 10.2  | 11.3  | 9.3              | 7.7                                | 7.7   | 8.4   | 7.9              | -2.6  |   |   |
| 20           | 4.2                               | 15.8  | 9.9   | 10.0             | 5.0                                | 13.5  | 10.9  | 9.8              | 7.0                                | 10.0  | 11.4  | 9.5              | 8.4                                | 8.4   | 8.8   | 8.5              | -5.6  |   |   |
| Suma dek.    | 38.0                              | 129.5 | 76.0  | 81.1             | 43.0                               | 114.4 | 85.9  | 79.5             | 56.2                               | 84.8  | 90.7  | 77.9             | 70.5                               | 69.6  | 73.7  | 71.3             | -15.0                                       |   |   |
| 21           | 6.0                               | 9.1   | 5.3   | 6.8              | 6.6                                | 9.0   | 7.4   | 7.7              | 7.7                                | 8.4   | 7.6   | 7.9              | 8.7                                | 8.3   | 8.2   | 8.4              | -4.6  |   |   |
| 22           | 1.2                               | 11.1  | 7.0   | 6.4              | 2.4                                | 9.6   | 8.2   | 6.7              | 4.4                                | 7.5   | 8.8   | 6.9              | 7.3                                | 7.3   | 7.5   | 7.4              | -6.0  |   |   |
| 23           | 2.2                               | 15.4  | 8.1   | 8.6              | 2.7                                | 12.6  | 9.6   | 8.3              | 4.1                                | 8.7   | 10.3  | 7.7              | 7.2                                | 7.1   | 7.9   | 7.4              | -9.9  |   |   |
| 24           | 4.5                               | 17.2  | 10.6  | 10.8             | 4.5                                | 14.2  | 11.8  | 10.2             | 6.1                                | 10.1  | 12.1  | 9.4              | 8.0                                | 7.8   | 8.8   | 8.2              | -7.7  |   |   |
| 25           | 6.5                               | 21.1  | 14.3  | 14.0             | 6.7                                | 18.3  | 15.1  | 13.4             | 8.1                                | 13.1  | 14.8  | 12.0             | 9.0                                | 9.2   | 10.0  | 9.8              | -2.3  |   |   |
| 26           | 9.8                               | 21.9  | 16.0  | 15.9             | 9.8                                | 18.4  | 16.7  | 15.0             | 10.5                               | 14.2  | 16.2  | 13.6             | 10.4                               | 10.4  | 11.4  | 10.7             | 1.3   |   |   |
| 27           | 12.6                              | 22.2  | 15.4  | 13.1             | 11.5                               | 19.5  | 16.3  | 15.8             | 12.2                               | 15.5  | 17.3  | 14.7             | 11.6                               | 11.6  | 12.2  | 11.8             | 3.4   |   |   |
| 28           | 12.3                              | 19.5  | 13.2  | 15.0             | 12.4                               | 17.6  | 13.9  | 14.6             | 12.9                               | 14.9  | 14.3  | 14.0             | 12.3                               | 12.1  | 12.3  | 12.2             | 5.7   |   |   |
| 29           | 11.1                              | 19.2  | 12.8  | 14.4             | 12.3                               | 16.9  | 14.5  | 14.2             | 12.0                               | 14.2  | 15.0  | 13.7             | 12.1                               | 11.8  | 12.3  | 12.1             | 7.5   |   |   |
| 30           | 11.1                              | 16.9  | 13.2  | 13.7             | 11.3                               | 15.2  | 13.9  | 13.5             | 11.8                               | 13.1  | 14.2  | 13.0             | 12.1                               | 11.7  | 12.0  | 11.9             | 6.6   |   |   |
| 31           | -                                 | -     | -     | -                | -                                  | -     | -     | -                | -                                  | -     | -     | -                | -                                  | -     | -     | -                | -   |   |   |
| Suma dek.    | 76.3                              | 173.6 | 115.9 | 118.7            | 79.2                               | 151.3 | 127.4 | 119.4            | 89.8                               | 119.7 | 129.6 | 112.9            | 98.7                               | 97.3  | 102.6 | 99.5             | -6.0  |   |   |
| Suma mies.   | 151.8                             | 413.3 | 257.6 | 271.0            | 163.0                              | 357.5 | 287.3 | 268.8            | 194.8                              | 276.7 | 298.2 | 257.0            | 227.0                              | 224.8 | 237.8 | 229.8            | -46.1                                       |   |   |
| Sredn. mies. | 5.1                               | 13.8  | 8.6   | 9.2              | 5.4                                | 11.9  | 9.6   | 9.0              | 6.5                                | 9.2   | 9.6   | 8.4              | 7.6                                | 7.5   | 7.9   | 7.7              | -1.3  |   |   |

Max. 22.2 dn. 27  
Min. 1.2 dn. 22

Max. 19.5 dn. 27  
Min. 2.2 dn. 2

Max. 16.3 dn. 27  
Min. 3.7 dn. 2

Max. 12.3 dn. 28 29  
Min. 4.1 dn. 2

Max. 7.5 dn. 29  
Min. -0.6 dn. 3