

Wyniki spostrzeżeń nad temperaturą gruntu.

Stacja Kórnik Rok 1955  
 Powiat Sremski Miesiąc październik  
 Dorzecze Warty  $\varphi = 52^{\circ}15'$ ,  $\lambda = 17^{\circ}06'$ , Hs = 768.5 m

**Dane o termometrach:**

| Głębokość umieszczenia       | Typ termometru    | Wytwórnia             | Nr fabryczny  | Nr i data świad. sprawdz.      | Poprawki   | Data ustawienia termometru |
|------------------------------|-------------------|-----------------------|---------------|--------------------------------|--|----------------------------|
| <u>5 cm</u>                  | <u>kolarzkowy</u> | <u>Termo-areometr</u> | <u>100519</u> | <u>3375</u><br><u>10.6.49.</u> | <u>-5.7 2.3 0.2; 10.1 20.6 -0.2</u><br><u>2.4 4.9 0.1;</u><br><u>5.0 7.5 0.0;</u><br><u>7.6 10.0 -0.1;</u> | <u>XII.1949</u>            |
| <u>10 cm</u>                 | <u>"</u>          | <u>"</u>              | <u>100566</u> | <u>3386</u><br><u>10.6.49.</u> | <u>-10.0 3.3 0.0</u><br><u>3.4 6.7 -0.1</u><br><u>6.8 10.0 -0.2</u><br><u>10.1 32.6 -0.3</u>               | <u>"</u>                   |
| <u>20 cm</u>                 | <u>"</u>          | <u>"</u>              | <u>100684</u> | <u>3401</u><br><u>10.6.49.</u> | <u>-2.2 4.2 -0.1</u><br><u>4.3 8.4 -0.2</u><br><u>8.5 13.8 -0.3</u>  | <u>"</u>                   |
| <u>50 cm</u>                 | <u>"</u>          | <u>"</u>              | <u>94677</u>  | <u>-</u>                       | <u>bez poprawek</u>  | <u>"</u>                   |
| <u>5cm</u><br><u>n.p.gr.</u> | <u>max</u>        | <u>"</u>              | <u>95946</u>  | <u>1294</u><br><u>7.2.48.</u>  | <u>-17.0 2.4 0.2</u><br><u>2.5 7.5 0.1</u><br><u>7.6 12.7 0.0</u>  | <u>28.I.54.</u>            |

Szczegółowy opis przekroju gruntu z podaniem grubości poszczególnych warstw: \_\_\_\_\_

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

Miejsce obserwacji: ogródek meteorologiczny

Zmiany zaszele w ciągu miesiąca sprawozdawczego w ustawieniu i działaniu termometrów: \_\_\_\_\_

Data ustalenia się pokrywy śnieżnej: \_\_\_\_\_

Data zniknięcia pokrywy śnieżnej: \_\_\_\_\_

Uwagi: \_\_\_\_\_

Kierownik Stacji: \_\_\_\_\_

Obserwator: Wacław

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

95946

| Dzień       | Term. Nr <i>100519</i> |        |       |                  | Term. Nr <i>100566</i> |        |       |                  | Term. Nr <i>100684</i> |        |       |                  | Term. Nr <i>94677</i>  |        |       |                  | Termometr<br>min. w przyz.<br>warstwie pou. | Pokrywa<br>śnieżna w<br>miejscu inst.<br>term. min. |   |
|-------------|------------------------|--------|-------|------------------|------------------------|--------|-------|------------------|------------------------|--------|-------|------------------|------------------------|--------|-------|------------------|---|---|---|
|             | Głębokość <i>5</i> cm  |        |       |                  | Głębokość <i>10</i> cm |        |       |                  | Głębokość <i>20</i> cm |        |       |                  | Głębokość <i>50</i> cm |        |       |                  |   | w   | r |
|             | 7                      | 13     | 21    | sredn.<br>dzien. | 7                      | 13     | 21    | sredn.<br>dzien. | 7                      | 13     | 21    | sredn.<br>dzien. | 7                      | 13     | 21    | sredn.<br>dzien. |   |   |   |
| 1           | 10.4                   | 12.6   | 11.1  | 11.4             | 11.2                   | 12.3   | 12.0  | 11.8             | 11.7                   | 12.2   | 12.3  | 12.1             | 13.2                   | 13.2   | 13.2  | 13.2             | 7.3   |   |   |
| 2           | 9.1                    | 12.9   | 9.9   | 10.6             | 9.9                    | 12.3   | 11.2  | 11.1             | 10.7                   | 11.7   | 11.9  | 11.4             | 12.8                   | 12.8   | 12.8  | 12.8             | 6.7   |   |   |
| 3           | 6.2                    | 12.5   | 11.0  | 9.9              | 7.8                    | 12.3   | 11.8  | 10.6             | 9.1                    | 10.5   | 12.0  | 10.5             | 12.6                   | 12.2   | 12.4  | 12.4             | 2.2   |   |   |
| 4           | 9.5                    | 14.4   | 11.8  | 11.9             | 10.2                   | 13.2   | 12.7  | 12.0             | 10.8                   | 12.1   | 12.8  | 11.9             | 12.5                   | 12.5   | 12.8  | 12.6             | 3.1   |   |   |
| 5           | 10.4                   | 12.7   | 11.4  | 11.5             | 11.0                   | 12.4   | 12.1  | 11.8             | 11.4                   | 12.1   | 12.3  | 11.9             | 12.8                   | 12.7   | 12.8  | 12.8             | 3.7   |   |   |
| 6           | 10.3                   | 14.0   | 12.8  | 12.4             | 10.8                   | 13.1   | 13.2  | 12.4             | 11.2                   | 12.3   | 13.1  | 12.2             | 12.7                   | 12.6   | 12.9  | 12.7             | 4.1   |   |   |
| 7           | 8.5                    | 11.6   | 10.7  | 10.3             | 9.8                    | 11.6   | 11.3  | 10.9             | 10.8                   | 11.4   | 11.6  | 11.3             | 12.8                   | 12.6   | 12.5  | 12.6             | 0.0   |   |   |
| 8           | 9.3                    | 11.5   | 11.1  | 10.6             | 10.0                   | 11.1   | 11.6  | 10.9             | 10.6                   | 10.9   | 11.6  | 11.0             | 12.4                   | 12.2   | 12.2  | 12.3             | 4.6   |   |   |
| 9           | 9.4                    | 11.6   | 9.0   | 10.0             | 9.9                    | 11.4   | 10.1  | 10.5             | 10.4                   | 11.1   | 10.8  | 10.8             | 12.2                   | 12.0   | 12.0  | 12.1             | 3.3   |   |   |
| 10          | 8.0                    | 11.0   | 12.0  | 10.3             | 8.9                    | 10.6   | 12.0  | 10.5             | 9.4                    | 10.2   | 11.7  | 10.4             | 11.7                   | 11.5   | 11.7  | 11.6             | 0.4   |   |   |
| Suma dek.   | 91.1                   | 124.8  | 110.8 | 108.9            | 99.5                   | 120.3  | 118.0 | 112.5            | 106.1                  | 114.5  | 120.1 | 113.5            | 125.8                  | 124.3  | 125.3 | 125.1            | 35.4  |   |   |
| 11          | 11.8                   | 13.6   | 13.0  | 12.8             | 11.9                   | 13.2   | 13.2  | 12.8             | 11.8                   | 12.6   | 13.0  | 12.5             | 12.1                   | 12.3   | 12.5  | 12.3             | 8.5   |   |   |
| 12          | 11.2                   | 14.0   | 12.3  | 12.5             | 11.8                   | 13.4   | 12.7  | 12.6             | 12.1                   | 12.6   | 12.8  | 12.5             | 12.6                   | 12.6   | 12.8  | 12.7             | 7.0   |   |   |
| 13          | 11.5                   | 12.4   | 12.2  | 12.0             | 11.9                   | 12.4   | 12.5  | 12.3             | 13.1                   | 12.3   | 12.5  | 12.6             | 12.8                   | 12.8   | 12.8  | 12.8             | 8.9   |   |   |
| 14          | 11.6                   | 12.7   | 11.8  | 12.0             | 12.0                   | 12.7   | 12.3  | 12.3             | 12.0                   | 12.4   | 12.4  | 12.3             | 12.7                   | 12.7   | 12.7  | 12.7             | -9.6  |   |   |
| 15          | 11.4                   | 13.1   | 12.3  | 12.3             | 11.3                   | 12.8   | 12.6  | 12.2             | 11.6                   | 12.1   | 12.6  | 12.1             | 12.7                   | 12.7   | 12.6  | 12.7             | 7.8   |   |   |
| 16          | 8.3                    | 10.4   | 7.7   | 8.8              | 9.8                    | 10.3   | 8.9   | 9.7              | 10.7                   | 10.4   | 9.7   | 10.3             | 12.5                   | 12.3   | 11.8  | 12.2             | 2.2   |   |   |
| 17          | 6.0                    | 9.0    | 7.1   | 7.4              | 7.0                    | 8.8    | 8.1   | 8.0              | 8.0                    | 8.6    | 8.7   | 8.4              | 11.1                   | 10.9   | 10.7  | 10.9             | -1.0  |   |   |
| 18          | 4.9                    | 8.2    | 6.5   | 6.5              | 6.1                    | 7.9    | 7.4   | 7.1              | 7.1                    | 7.8    | 8.0   | 7.6              | 10.3                   | 10.1   | 9.9   | 10.1             | -1.0  |   |   |
| 19          | 3.9                    | 7.5    | 5.1   | 5.5              | 5.2                    | 7.0    | 6.4   | 6.2              | 6.2                    | 6.9    | 7.2   | 6.8              | 9.6                    | 9.4    | 9.3   | 9.4              | -4.2  |   |   |
| 20          | 2.9                    | 7.5    | 6.2   | 5.5              | 4.0                    | 6.8    | 7.0   | 5.9              | 5.2                    | 6.4    | 7.5   | 6.4              | 8.9                    | 8.7    | 8.8   | 8.8              | -6.4  |   |   |
| Suma dek.   | 83.5                   | 102.4  | 94.2  | 95.3             | 91.0                   | 105.3  | 101.1 | 99.1             | 97.8                   | 102.1  | 104.4 | 101.5            | 115.3                  | 111.5  | 113.9 | 114.6            | 31.4  |   |   |
| 21          | 4.5                    | 9.0    | 7.9   | 7.1              | 5.4                    | 8.1    | 8.5   | 7.3              | 6.1                    | 7.4    | 8.5   | 7.3              | 8.8                    | 8.8    | 9.0   | 8.9              | -0.8  |   |   |
| 22          | 5.5                    | 9.7    | 9.1   | 8.1              | 6.4                    | 8.8    | 9.3   | 8.2              | 7.0                    | 8.0    | 9.1   | 8.0              | 9.1                    | 9.2    | 9.4   | 9.2              | -0.4  |   |   |
| 23          | 7.7                    | 10.5   | 8.5   | 8.9              | 8.6                    | 9.9    | 10.3  | 9.9              | 8.8                    | 9.3    | 10.4  | 9.3              | 9.7                    | 9.8    | 10.4  | 10.0             | 3.0   |   |   |
| 24          | 4.5                    | 8.3    | 7.1   | 6.6              | 5.8                    | 7.7    | 7.6   | 7.0              | 6.8                    | 7.5    | 8.0   | 7.4              | 9.6                    | 9.4    | 9.3   | 9.4              | -4.2  |   |   |
| 25          | 6.0                    | 8.2    | 7.3   | 7.2              | 6.9                    | 8.1    | 7.9   | 7.6              | 7.5                    | 7.9    | 8.2   | 7.9              | 9.3                    | 9.2    | 9.2   | 9.2              | 0.2   |   |   |
| 26          | 7.9                    | 8.7    | 7.9   | 8.2              | 8.1                    | 8.9    | 8.5   | 8.5              | 8.2                    | 8.6    | 8.6   | 8.5              | 9.2                    | 9.4    | 9.5   | 9.4              | 3.9   |   |   |
| 27          | 6.1                    | 8.2    | 6.3   | 6.9              | 6.9                    | 8.2    | 7.2   | 7.4              | 7.5                    | 8.0    | 7.8   | 7.8              | 9.3                    | 9.2    | 9.9   | 9.2              | 1.9   |   |   |
| 28          | 4.0                    | 6.0    | 5.0   | 5.0              | 4.9                    | 6.2    | 5.7   | 5.6              | 5.8                    | 6.2    | 6.2   | 6.1              | 8.8                    | 8.5    | 8.3   | 8.5              | -2.7  |   |   |
| 29          | 4.9                    | 6.3    | 4.0   | 5.1              | 5.5                    | 6.3    | 5.0   | 5.6              | 5.9                    | 6.4    | 5.8   | 6.0              | 8.1                    | 8.1    | 8.0   | 8.1              | 1.5   |   |   |
| 30          | 2.2                    | 4.8    | 5.0   | 4.0              | 3.2                    | 4.5    | 5.5   | 4.4              | 4.1                    | 4.6    | 5.6   | 4.8              | 7.5                    | 7.3    | 7.2   | 7.3              | -2.2  |   |   |
| 31          | 4.2                    | 6.1    | 4.3   | 4.9              | 4.8                    | 6.0    | 5.4   | 5.4              | 5.3                    | 5.8    | 5.7   | 5.6              | 7.3                    | 7.3    | 7.4   | 7.3              | 0.9   |   |   |
| Suma dek.   | 57.5                   | 85.8   | 72.4  | 72.0             | 66.5                   | 82.7   | 80.9  | 76.9             | 73.0                   | 79.7   | 83.9  | 78.7             | 96.7                   | 96.2   | 97.6  | 96.5             | 1.1   |   |   |
| Suma mies.  | 232.1                  | 319.0  | 271.4 | 276.2            | 257.0                  | 308.3  | 300.0 | 288.5            | 276.9                  | 296.3  | 302.4 | 293.4            | 337.8                  | 335.0  | 336.8 | 336.2            | 67.9  |   |   |
| Sredn mies. | 7.5                    | 10.3   | 8.9   | 8.9              | 8.3                    | 9.9    | 9.7   | 9.3              | 8.9                    | 9.5    | 9.9   | 9.5              | 10.9                   | 10.8   | 10.9  | 10.8             | 2.2   |   |   |
| Max.        | 14.4                   | dn. 4  |       |                  | 13.4                   | dn. 12 |       |                  | 13.1                   | dn. 13 |       |                  | 13.2                   | dn. 1  |       |                  | 9.6   | 14  |   |
| Min.        | 2.2                    | dn. 30 |       |                  | 3.2                    | dn. 30 |       |                  | 4.1                    | dn. 30 |       |                  | 7.2                    | dn. 30 |       |                  | -6.4  | 20  |   |