

# MIESIĘCZNY WYKAZ SPOSTRZEŻEŃ METEOROLOGICZNYCH

Miejsce obserwacji KÓRNIK  
 Powiat Sremski  
 Dorzecze Warty  
 Rząd stacji drugi

Szerokość geograficzna  $\varphi = 52^{\circ}15'$

Długość geograficzna  $\lambda = 17^{\circ}06'$

Wysokość stacji nad p. m.  $H_s = 76,85 m$

Wysokość barometru nad p. m.  $H_b = 82,13 m$

Terminy obserwacji klimatologicznych (wg czasu urzędowego): I - 7 h 52 m; II - 13 h 52 m; III - 21 h 52 m.

## DANE O PRZYRZĄDACH I ICH USTAWIENIU

Miejsce ustawienia przyrządów (w szczególności deszczomierza i wiatromierza), uwagi o zaszytych zmianach w ustawieniu i funkcjonowaniu przyrządów w miesiącu sprawozdawczym.

Uwagi obserwatora:

Wypełniony wykaz za miesiąc ubiegły należy wysłać do dn. 6 miesiąca następnego pod adresem Państwowego Instytutu Hydrologiczno-Meteorologicznego (Warszawa, ul. Oleandrow 6)

| PRZYRZĄD                                | Wytwórnia      | Nr fabr. | Wysok. nad poz. gr. | Data ostatniego sprawdz. | Nr świad. sprawdz. | Stosowane poprawki  |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
|---|----------------|----------|---------------------|--------------------------|--------------------|---|-------|------|------|------|------|------|------|------|------|------|------|------|------|------|------|--|--|--|------|------|------|--|--|--|
| Barometr naczynkowy                     | Pomoc Szkolna  | 3482     | 5.28                | 3.1.57                   | -                  | Ogólna poprawka stała 0.3 mm  |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Termometr suchy                         | Termo-areometr | 56-1849  | 2 m                 | 6.3.57                   | 13860              | <table border="1"> <tr><td>2.7</td><td>7.8</td><td>-0.1</td></tr> <tr><td>7.9</td><td>13.7</td><td>-0.3</td></tr> <tr><td>13.8</td><td>20.3</td><td>-0.3</td></tr> <tr><td>20.4</td><td>25.6</td><td>-0.4</td></tr> </table>  | 2.7   | 7.8  | -0.1 | 7.9  | 13.7 | -0.3 | 13.8 | 20.3 | -0.3 | 20.4 | 25.6 | -0.4 |      |      |      |  |  |  |      |      |      |  |  |  |
| 2.7                                     | 7.8            | -0.1     |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 7.9                                     | 13.7           | -0.3     |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 13.8                                    | 20.3           | -0.3     |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 20.4                                    | 25.6           | -0.4     |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Termometr zwilżony                      | -"-            | 55-5749  | -"-                 | 21.7.55                  | 9629               | zmian batystu dokonano dn. <u>16</u>  |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Termometr-maximum                       | -"-            | 56-7681  | -"-                 | 24.10.56                 | 12996              | <table border="1"> <tr><td>0.1</td><td>15.3</td><td>0.0</td></tr> <tr><td>15.4</td><td>25.5</td><td>-0.1</td></tr> <tr><td>25.6</td><td>33.7</td><td>0.0</td></tr> </table>   | 0.1   | 15.3 | 0.0  | 15.4 | 25.5 | -0.1 | 25.6 | 33.7 | 0.0  |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 0.1                                     | 15.3           | 0.0      |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 15.4                                    | 25.5           | -0.1     |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 25.6                                    | 33.7           | 0.0      |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Termometr-minimum                       | -"-            | 97859    | -"-                 | 3.7.48                   | 2022               | <table border="1"> <tr><td>-6.2</td><td>5.0</td><td>0.0</td></tr> <tr><td>5.1</td><td>15.0</td><td>-0.1</td></tr> <tr><td>15.1</td><td>40.0</td><td>0.0</td></tr> </table>  | -6.2  | 5.0  | 0.0  | 5.1  | 15.0 | -0.1 | 15.1 | 40.0 | 0.0  |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| -6.2                                    | 5.0            | 0.0      |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 5.1                                     | 15.0           | -0.1     |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 15.1                                    | 40.0           | 0.0      |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Termometr-minimum na powierzchni gruntu | -"-            | 95946    | 5 cm                | 7.2.48                   | 1294               | <table border="1"> <tr><td>-2.3</td><td>2.6</td><td>0.0</td><td>20.4</td><td>30.0</td><td>0.0</td></tr> <tr><td>1.7</td><td>7.8</td><td>-0.1</td><td></td><td></td><td></td></tr> <tr><td>7.9</td><td>13.7</td><td>-0.3</td><td></td><td></td><td></td></tr> <tr><td>13.8</td><td>20.3</td><td>-0.4</td><td></td><td></td><td></td></tr> </table> | -2.3  | 2.6  | 0.0  | 20.4 | 30.0 | 0.0  | 1.7  | 7.8  | -0.1 |      |      |      | 7.9  | 13.7 | -0.3 |  |  |  | 13.8 | 20.3 | -0.4 |  |  |  |
| -2.3                                    | 2.6            | 0.0      | 20.4                | 30.0                     | 0.0                |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 1.7                                     | 7.8            | -0.1     |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 7.9                                     | 13.7           | -0.3     |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 13.8                                    | 20.3           | -0.4     |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Higrometr włosowy                       |                |          |                     |                          |                    | <table border="1"> <tr><td>43.8</td><td>20.3</td><td>-0.1</td></tr> </table>  | 43.8  | 20.3 | -0.1 |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 43.8                                    | 20.3           | -0.1     |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Psychrometr-Assmanna                    |                |          |                     |                          |                    | czas trwania jednego obrotu bębna zegarowego _____ sprawdzono dn. _____   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Anemometr Robinsona                     |                |          |                     |                          |                    | <table border="1"> <tr><td>-17.0</td><td>2.4</td><td>0.2</td></tr> <tr><td>2.5</td><td>7.5</td><td>0.1</td></tr> <tr><td>7.6</td><td>12.7</td><td>0.0</td></tr> <tr><td>12.8</td><td>17.8</td><td>0.1</td></tr> <tr><td>17.9</td><td>25.0</td><td>0.2</td></tr> </table>  | -17.0 | 2.4  | 0.2  | 2.5  | 7.5  | 0.1  | 7.6  | 12.7 | 0.0  | 12.8 | 17.8 | 0.1  | 17.9 | 25.0 | 0.2  |  |  |  |      |      |      |  |  |  |
| -17.0                                   | 2.4            | 0.2      |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 2.5                                     | 7.5            | 0.1      |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 7.6                                     | 12.7           | 0.0      |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 12.8                                    | 17.8           | 0.1      |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| 17.9                                    | 25.0           | 0.2      |                     |                          |                    |   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Zegar budzik Łódź                       |                |          |                     |                          |                    | porównań zegara dokonano _____  |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Barograf                                | -              |          |                     |                          |                    | PRZYRZĄD  |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Termograf                               | radziecki      | 26921    | 2 m                 |                          |                    | Wiatromierz Wilda   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Higrograf                               | -              |          |                     |                          |                    | Nefoskop Bessona  |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Pluviograf                              | -              |          |                     |                          |                    | Deszczomierz Hellmanna (o pow. <u>200</u> cm <sup>2</sup> )   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Anemograf                               | -              |          |                     |                          |                    | Miarka do mierzenia opadów  |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
| Heliograf                               | Meopta         | 21006062 | 5 m                 |                          |                    | Śniegowkaz stały  |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
|   |                |          |                     |                          |                    | Śniegowkaz przenośny  |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
|   |                |          |                     |                          |                    | Przyrząd do wyznaczania gęstości śniegu   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |
|   |                |          |                     |                          |                    | Ewaporometr   |       |      |      |      |      |      |      |      |      |      |      |      |      |      |      |  |  |  |      |      |      |  |  |  |

Kierownik stacji (nazwisko, imię i adres) Prof. dr Stefan Białobok  
Kórnik, Parkowa

Obserwatorzy (nazwiska, imiona i adresy) Trz. Czesław Kaczmarek  
Kórnik, Średzka

Wykaz zestawił (podpis) Chasmar

Wykaz sprawdził (podpis) \_\_\_\_\_

Data wysłania do P. I. H. M. \_\_\_\_\_

Miejsce dla uwag P. I. H. M. Wykaz wpłynął dn. \_\_\_\_\_ 19 \_\_\_\_ r.

Kontrolę naukową przeprowadził \_\_\_\_\_

Kontrolę rachunkową przeprowadził \_\_\_\_\_



Stacja **KÓRNIK**

| 8  |    |     |                    | 9   |          |        |                    | 10  |                   |                               |                    | 11  |    |     | 12                              | 13   |      |    | Dzień         |
|--|----|-----|--------------------|---|----------|--------|--------------------|---|-------------------|-------------------------------|--------------------|---|----|-----|---------------------------------|--|------|----|---------------|
| Wilgotność względna<br>wg hygrometru włosowego (%) |    |     |                    | Kierunek wiatru oraz jego prędkość w m/sek<br>(Cisza - C) |          |        |                    | Zachmurzenie<br>[w skali 0-10, gęstość (°, 1, 2)<br>i pogoda w czasie obserwacji] |                   |                               |                    | Rodzaj chmur<br>(rodzaje i podrodzaje, kierunek<br>ruchu chmur) |    |     | Usłonecznienie<br>(w godzinach) | Odległość widzenia<br>(w km wg skali<br>międzynarodowej) |      |    |               |
| I  | II | III | średnia<br>dzienna | I   | II       | III    | średnia<br>dzienna | I   | II                | III                           | średnia<br>dzienna | I   | II | III |                                 |  | I    | II | III           |
|  |    |     |                    | WSW 1   | SSW 2    | C -    | 1.0                | Δ <sup>2</sup> 2°   | 1°                | 1°                            | 1.3                |   |    |     |                                 |  | 13.6 |    |               |
|  |    |     |                    | WSW 5   | SW 3     | C -    | 2.7                | 10 <sup>1</sup>   | 4 <sup>1</sup>    | 10 <sup>1</sup>               | 8.0                |   |    |     |                                 | 6.9  |      |    | 2             |
|  |    |     |                    | SW 3  | WSW 5    | C -    | 2.7                | 1°  | 5 <sup>1</sup>    | 4 <sup>1</sup>                | 3.3                |   |    |     |                                 | 9.5  |      |    | 3             |
|  |    |     |                    | WSW 2   | W 3      | C -    | 1.7                | 1°  | 5 <sup>1</sup>    | Δ <sup>2</sup> 1 <sup>1</sup> | 2.3                |   |    |     |                                 | 11.2   |      |    | 4             |
|  |    |     |                    | SSW 3   | SW p. 7  | C -    | 3.3                | 1°  | 3 <sup>1</sup>    | 0                             | 1.3                |   |    |     |                                 | 12.8   |      |    | 5             |
|  |    |     |                    | S 4   | SSW 5    | C -    | 3.0                | 5°  | 6 <sup>1</sup>    | • 8 <sup>2</sup>              | 6.3                |   |    |     |                                 | 8.1  |      |    | 6             |
|  |    |     |                    | NW 2  | NNE 1    | C -    | 1.0                | 8 <sup>1</sup>  | 10 <sup>1</sup>   | • 10 <sup>2</sup>             | 9.3                |   |    |     |                                 | 0.4  |      |    | 7             |
|  |    |     |                    | NNE 2   | W 3      | NW 2   | 2.3                | 10 <sup>1</sup>   | 5 <sup>1</sup>    | 4 <sup>1</sup>                | 6.3                |   |    |     |                                 | 5.3  |      |    | 8             |
|  |    |     |                    | S 3   | WSW 3    | C -    | 2.0                | 1°  | • 10°             | 5 <sup>1</sup>                | 5.3                |   |    |     |                                 | 3.8  |      |    | 9             |
|  |    |     |                    | SW 2  | NW 4     | C -    | 2.0                | 0   | 1°                | Δ <sup>2</sup> 1 <sup>1</sup> | 0.7                |   |    |     |                                 | 13.7   |      |    | 10            |
|  |    |     |                    | X 27  | X 36     | X 2    | 21.7               | 39  | 50                | 44                            | 44.1               |   |    | X   |                                 | 85.3   |      | X  | suma dek.     |
|  |    |     |                    | ESE 2   | ESE 5    | E p. 6 | 4.3                | Δ <sup>2</sup> 0  | 1°                | 1°                            | 0.7                |   |    |     |                                 | 13.3   |      |    | 11            |
|  |    |     |                    | ESE p. 6  | E 2      | C -    | 2.7                | 3°  | 9 <sup>1</sup>    | 8 <sup>1</sup>                | 6.7                |   |    |     |                                 | 6.9  |      |    | 12            |
|  |    |     |                    | SSW 1   | W 3      | C -    | 1.3                | 7 <sup>1</sup>  | • 10 <sup>1</sup> | 2 <sup>1</sup>                | 6.3                |   |    |     |                                 | 0.6  |      |    | 13            |
|  |    |     |                    | SW 3  | SW 4     | WSW 5  | 4.0                | 4°  | 5 <sup>1</sup>    | 10 <sup>2</sup>               | 6.3                |   |    |     |                                 | 5.8  |      |    | 14            |
|  |    |     |                    | WSW 3   | WSW p. 5 | C -    | 2.7                | 10 <sup>1</sup>   | 3 <sup>1</sup>    | Δ <sup>2</sup> 1°             | 4.7                |   |    |     |                                 | 2.6  |      |    | 15            |
|  |    |     |                    | SSW 3   | WSW p. 5 | W 3    | 3.7                | Δ <sup>1</sup> 1 <sup>1</sup>   | 10 <sup>1</sup>   | 5 <sup>1</sup>                | 5.3                |   |    |     |                                 | 4.0  |      |    | 16            |
|  |    |     |                    | WSW 3   | WSW p. 5 | C -    | 2.7                | • 10 <sup>1</sup>   | 6 <sup>1</sup>    | Δ <sup>2</sup> 3 <sup>1</sup> | 6.3                |   |    |     |                                 | 5.9  |      |    | 17            |
|  |    |     |                    | C -   | WNW 2    | C -    | 0.7                | Δ <sup>1</sup> 1°   | 5°                | Δ <sup>2</sup> 0              | 2.0                |   |    |     |                                 | 12.5   |      |    | 18            |
|  |    |     |                    | E 2   | ESE 4    | ESE 4  | 3.3                | Δ <sup>1</sup> 7°   | 5°                | 5°                            | 4.0                |   |    |     |                                 | 13.0   |      |    | 19            |
|  |    |     |                    | ESE 3   | ESE 2    | C -    | 1.7                | 5   | • 10 <sup>1</sup> | 10 <sup>1</sup>               | 8.3                |   |    |     |                                 | 3.4  |      |    | 20            |
|  |    |     |                    | X 26  | X 37     | X 18   | 27.1               | 48  | 64                | 40                            | 50.6               |   |    | X   |                                 | 68.0   |      | X  | suma dek.     |
|  |    |     |                    | NNE 3   | W 1      | C -    | 1.3                | 10 <sup>2</sup>   | 10 <sup>2</sup>   | 10 <sup>2</sup>               | 10.0               |   |    |     |                                 | .  |      |    | 21            |
|  |    |     |                    | ESE 2   | E 2      | WSW 5  | 3.0                | 9 <sup>1</sup>  | 10 <sup>1</sup>   | • 10 <sup>2</sup>             | 9.7                |   |    |     |                                 | 3.4  |      |    | 22            |
|  |    |     |                    | WSW 3   | SW 3     | SW 2   | 2.7                | 9 <sup>1</sup>  | 6 <sup>1</sup>    | • 2 <sup>1</sup>              | 5.7                |   |    |     |                                 | 5.9  |      |    | 23            |
|  |    |     |                    | SW 3  | SW p. 7  | SW 2   | 4.0                | Δ <sup>1</sup> 2 <sup>1</sup>   | • 10 <sup>1</sup> | Δ <sup>2</sup> 2 <sup>1</sup> | 4.7                |   |    |     |                                 | 5.6  |      |    | 24            |
|  |    |     |                    | SW 2  | SW 4     | SW 1   | 2.3                | Δ <sup>1</sup> 1°   | 9 <sup>1</sup>    | Δ <sup>2</sup> 8°             | 6.0                |   |    |     |                                 | 5.8  |      |    | 25            |
|  |    |     |                    | SW 2  | WSW 2    | WSW 1  | 1.7                | Δ <sup>2</sup> 3°   | 8 <sup>1</sup>    | Δ <sup>2</sup> 2°             | 4.3                |   |    |     |                                 | 5.8  |      |    | 26            |
|  |    |     |                    | W 2   | W 4      | C -    | 2.0                | Δ <sup>2</sup> 10 <sup>2</sup>  | 9 <sup>1</sup>    | Δ <sup>2</sup> 0              | 6.3                |   |    |     |                                 | 1.2  |      |    | 27            |
|  |    |     |                    | NNW 1   | NW 1     | C -    | 0.7                | Δ <sup>1</sup> 9 <sup>1</sup>   | 9 <sup>1</sup>    | Δ <sup>2</sup> 1°             | 6.3                |   |    |     |                                 | 5.6  |      |    | 28            |
|  |    |     |                    | NNE 2   | N 3      | E 1    | 2.0                | Δ <sup>2</sup> 10 <sup>2</sup>  | 0                 | 0                             | 3.3                |   |    |     |                                 | 8.4  |      |    | 29            |
|  |    |     |                    | NW 1  | N p. 5   | C -    | 2.0                | Δ <sup>2</sup> 10 <sup>2</sup>  | 10 <sup>1</sup>   | Δ <sup>2</sup> 0              | 6.7                |   |    |     |                                 | 2.8  |      |    | 30            |
|  |    |     |                    | NE 2  | ENE 3    | C -    | 1.7                | Δ <sup>1</sup> 7 <sup>1</sup>   | 4 <sup>1</sup>    | Δ <sup>1</sup> 0              | 3.7                |   |    |     |                                 | 6.4  |      |    | 31            |
|  |    |     |                    | X 23  | X 35     | X 12   | 23.4               | 80  | 85                | 35                            | 66.7               |   |    | X   |                                 | 50.9   |      | X  | suma dek.     |
|  |    |     |                    | X 76  | X 108    | X 32   | 72.2               | 167   | 199               | 119                           | 161.4              |   |    | X   |                                 | 204.2  |      | X  | suma mies.    |
|  |    |     |                    | 2.5   | 3.5      | 1.0    | 2.3                | 5.4   | 6.4               | 3.8                           | 5.2                |   |    | X   |                                 | 6.6  |      | X  | średnia mies. |

ROZKŁAD WIATRÓW

|                  | N    | NE  | E    | SE   | S    | SW   | W    | NW   | Cisza | Suma |
|------------------|------|-----|------|------|------|------|------|------|-------|------|
| I                | 2.0  | 2.5 | 3.0  | 2.0  | 3.5  | 10.5 | 4.0  | 2.5  | 1     | 31   |
| II               | 2.5  | 1.0 | 4.0  | 1.5  | 1.0  | 11.0 | 7.5  | 2.5  | -     | 31   |
| III              | -    | -   | 2.5  | 0.5  | -    | 4.5  | 2.5  | 1.0  | 2.0   | 31   |
| Suma             | 4.5  | 3.5 | 9.5  | 4.0  | 4.5  | 26.0 | 14.0 | 6.0  | 2.1   | 93   |
| Suma prędkości   | 12.5 | 7.5 | 28.5 | 14.0 | 14.0 | 82.5 | 45.5 | 11.5 | -     | 216  |
| Średnia prędkość | 2.8  | 2.1 | 3.0  | 3.5  | 3.1  | 3.2  | 3.2  | 1.9  | -     | 2.3  |

OBSERWACJE BURZ

[data, rodzaj (R, R, S) i natężenie (°, 1, 2); czas trwania (początek i koniec zjawiska), kierunek burzy (skąd i dokąd; chwila, w której burza przeciągała najbliższe miejsca obserwacji; uwagi dodatkowe].







