Poland

PAŃSTWOWY INSTYTUT HYDROLOGICZNO – METEOROLOGICZNY

SERIA: ROCZNIKI

Measurement results at forest meteorological stations

WYNIKI POMIARÓW NA LEŚNYCH STACJACH METEOROLOGICZNYCH 1949

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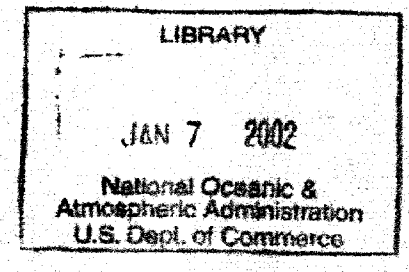

WARSZAWA 1956

WYDAWNICTWA KOMUNIKACYJNE

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PRZEDMOWA

W drugiej połowie 1948 roku zorganizowane zostały na terenie Białowieskiego Parku Narodowego specjalne badania, określające warunki klimatyczne panujące wewnątrz biotopów leśnych, występujących na terenie Parku.

Badania te były przeprowadzane na szeregu leśnych stacyj meteorologicznych, tzw. stacyj podokapowych, z których zebrano dotychczas obfity materiał obserwacyjny, dotyczący przede wszystkim warunków termicznych panujących w poszczególnych warstwach powietrza zależnie od struktury biotopów, począwszy od runa leśnego, poprzez podszycie i podrosty, aż do szczytu koron najwyższych drzew w drzewostanach.

Podobne placówki leśno-meteorologiczne były zorganizowane także w lasach zagospodarowanych i w roku 1949 mieliśmy już materiały obserwacyjne ze stacyj podokapowych w Ludwikowie k. Poznania i w Strzelnej k. Koluszek, a w 1950 roku została uruchomiona stacja w Sękocinie k. Warszawy.

We wszystkich tych ośrodkach badawczych czynne były jednocześnie stacje meteorologiczne poza lasem, przeto przebieg i natężenie elementów klimatu wnętrza lasu mogły być każdorazowo porównywane ze stosunkami panującymi na polu otwartym.

Stacje podokapowe w Białowieskim Parku Narodowym, w Ludwikowie i w Sękocinie zostały założone przez Zakład Bioekologii Instytutu Badawczego Leśnictwa i stanowiły własność IBL, natomiast stacja leśno-meteorologiczna w Strzelnej jest własnością Szkoły Głównej Gospodarstwa Wiejskiego i znajduje się na terenie lasów szkolnych.

Zarówno IBL, jak i S.G.G.W. przekazały materiały obserwacyjne do PIHM w celu opracowania ich i wydania drukiem.

Rocznik meteorologii leśnej 1949 stanowi pierwsze tego rodzaju opracowanie w Polsce. Rocznik ten zawiera materiał, który niewątpliwie przyniesie wielkie usługi przy najrozmaitszych pracach badawczo-leśnych oraz przy rozwiązywaniu konkretnych zagadnień praktycznych z zakresu hodowli i ochrony lasu.

Opracowaniem niniejszego rocznika zajmowała się sekcja meteorologii leśnej Działu meteorologii i klimatologii rolniczo-leśnej i fenologii PIHM w osobach: mgr inż. Mariana Molgi i mgr inż. Feliksa Sokołowskiego.

Państwowy Instytut Hydrologiczno-Meteorologiczny czuje się w miłym obowiązku podziękować Instytutowi Badawczemu Leśnictwa i Szkole Głównej Gospodarstwa Wiejskiego za umożliwienie wydania niniejszego opracowania.

W-wa, dnia 11/XII. 1953 r.

Doc. dr inż. JULIAN LAMBOR
Dyrektor Państwowego Instytutu
Hydrologiczno-Meteorologicznego

WSTĘP

Las jest to pojęcie syntezy wzajemnych wpływów świata roślinnego, zwierzęcego, warunków glebowych, klimatycznych i hydrologicznych. Wszystkie te czynniki, składające się na pojęcie lasu, są nierozerwalnie zespolone z sobą i ich jednoczesne działanie decyduje o strukturze lasu, o typie jego drzewostanów i w ogóle o charakterze całego biotopu (siedliska) leśnego.

Las jest przy tym systemem dynamicznym, w którym zachodzą stałe przemiany w kierunku samorozwoju zespołu leśnego. Aby zbadać prawa rządzące tymi przemianami i zorientować się jaką drogą postępuje rozwój wewnętrzny lasu, cały kompleks czynników tworzących las podzielić należy na pewne grupy. Wprawdzie grupy te nie istnieją samodzielnie i podział taki jest do pewnego stopnia abstrakcją, ze względu jednak na ułatwienie metodyki badawczej wydziela się poszczególne grupy czynników i nad każdą grupą przeprowadza się odpowiednie badania.

Las jest zespołem o tyle ciekawym, że dąży on w swym samorozwoju do wytworzenia jak najlepiej zrównoważonej biocenozy i w przypadku nawet całkowitego jego zniszczenia odradza się stopniowo i dynamika jego rozwoju zachodzi w ten sposób, by w rezultacie znowu wytworzyć zespół o zrównoważonym współdziałaniu wszystkich składowych jego czynników.

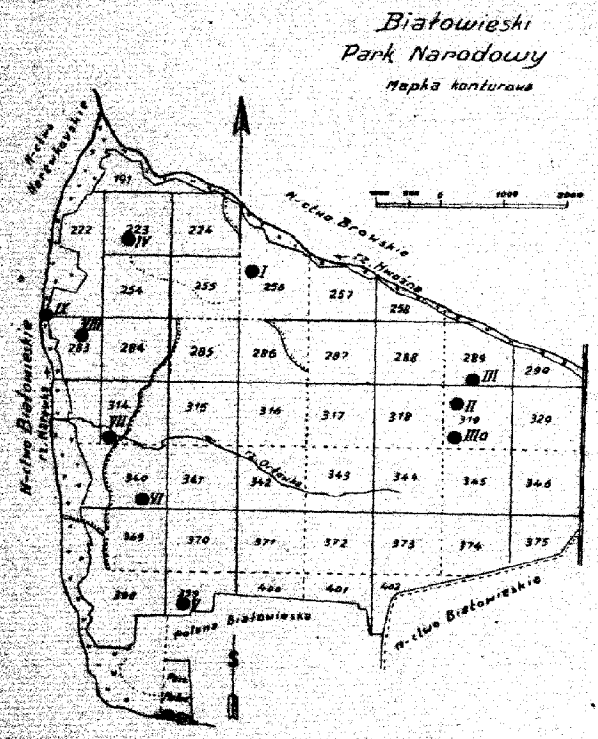
Aby jak najlepiej poznać prawa, rządzące dynamiką samorozwoju lasu, należy przeprowadzać badania nad zespołami lasów pierwotnych, w których rozwój ten nie jest zakłócany ingerencją człowieka, względnie innymi przypadkowymi wpływami nie należącymi do czynników składających się na pojęcie lasu.

OPIS STACYJ

BIAŁOWIEŻA

Lasem, zasługującym na miano lasu pierwotnego, jest Puszcza Białowieska. Część Puszczy, położona między rzekami Narewką i Hwoźną, Polaną Białowieską i drogą Browską, obejmująca około 47 km² powierzchni, została wydzielona w rezerwat ścisły i nazwana Białowieskim Parkiem Narodowym.

Po wojnie, z inicjatywy Dyrektora Białowieskiego Parku Narodowego Doc. dr inż. J. J. Karpińskiego, zorganizowano tam na szeroką skalę badania nad samorozwojem biotopów Puszczy.



Rys. 1. Rozmieszczenie podokapowych stacji meteorologicznych na terenie Białowieskiego Parku Narodowego w 1949 r.

Biocenotyczne badania zespołów puszczańskich objęły także i prace badawcze leśno-meteorologiczne.

Prace te stanowiły jeden z fragmentów badań samorozwoju poszczególnych biocenoz Parku Narodowego. Obok zmian we florze i faunie leśnej, zmiany w przebiegu i nałożeniu elementów ekoklimatów leśnych miały dawać materiał pozwalający poznać prawa dynamiki samorozwoju lasów Puszczy Białowieskiej.

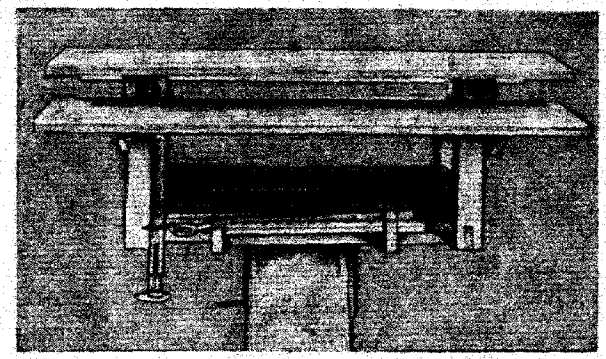
W tym celu, w drugiej połowie 1948 roku w wyróżnionych biotopach Białowieskiego Parku Narodowego zbudowano leśne stacje meteorologiczne, tzw. stacje podokapowe, których funkcjonowanie przewidziane było na okres długoletni.

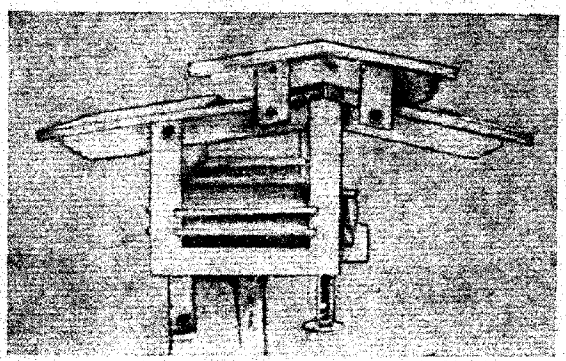
Ponieważ poszczególne biocenozy leśne wytwarzają sobie właściwe typy drzewostanów, przeto biotopy rozróżnione zostały wg typów drzewostanów.

Podokapowe stacje meteorologiczne były więc zbudowane w podanych niżej typach drzewostanów Białowieskiego Parku Narodowego (klasyfikacja i nomenklatura wg Doc. dr inż. J. J. Karpińskiego).

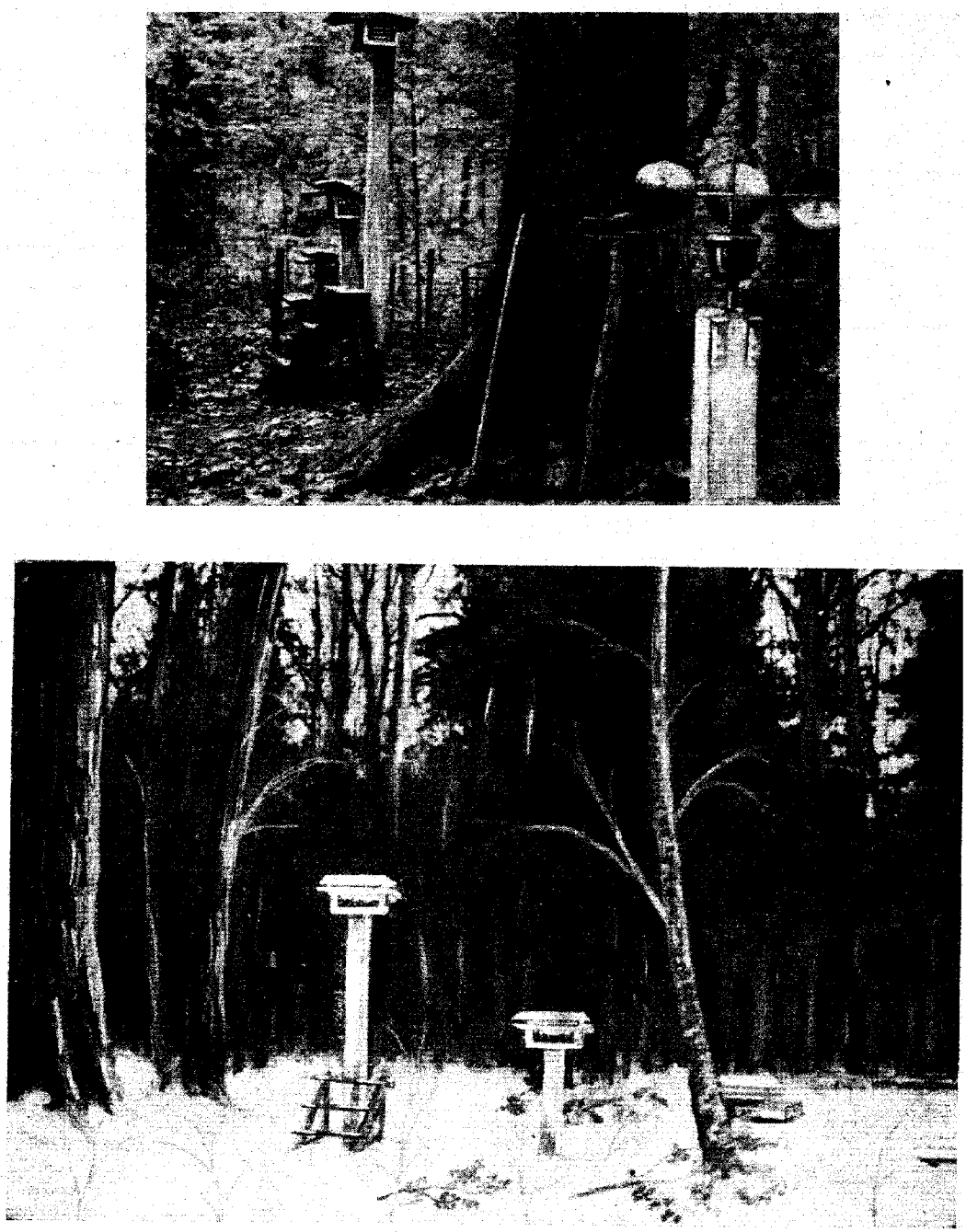
I. Pinetum typicum (bór sosnowy)

Gatunkiem panującym tego typu jest sosna, do której w niewielkiej ilości, jako domieszka, dochodzi brzoza i osika. Świerk występuje tylko w podszyciu drzewostanu.





Rys. 2. Klatka systemu Geiger-Tomanek



Rys. 3. Dolna część stacji podokapowej

Do zakresu obserwacji stacji podokapowej należały pomiary skrajnych temperatur dobowych mierzonych przy pomocy termometru maksymalnego oraz toluolowego termometru minimalnego, używanych na sieci meteorologicznej. Termometry znajdowały się w osłonach podobnych do klatek używanych przez R. Geigera, modyfikowanych przez Dr J. Tomanka. Klatka typu Geiger-Tomanek stanowi dwuokapowy daszek podwójny (przewiewny) oraz po 2 listewki podwójnych żaluzji zamiast ścianek bocznych. Żaluzje te umieszczone są w odległości od podstawy klatki zależnej od kąta padania promieni słonecznych na boczne ścianki, zainstalowanej na danej wysokości klatki.

Temperatura powietrza w borze sosnowym mierzona była na wysokości: 5 cm; 50 cm; 1 m; 2 m; 7,3 m i 21,2 m od powierzchni gruntu. Dwa ostatnie piętra pomiaru osiągnięto przez umieszczenie klatek z termometrami na żywej sośnie w drzewostanie. Klatka 7,3 m znajdowała się nad podrostem, 21,2 m — w środku koron.

Ilość pięter pomiarowych oraz ich wysokość została ustalona w ścisłej zależności od struktury drzewostanu.

W borze sosnowym mierzona była poza tym temperatura gleby na głębokościach: 5, 10, 20 i 50 cm termometrami kolankowymi oraz parowanie potencjalne przy pomocy ewaporometrów Piche'a. Wyniki pomiarów parowania nie zostały przekazane do PIHM i nie są objęte niniejszym wydawnictwem.

II. Piceeto Pinetum (bór iglasty)

Drzewostan panujący składa się z sosny i świerka, przy czym w zależności od poszczególnych stadiów sukcesji biocenozy tego typu przoduje jeden z wymienionych gatunków. Dąb może znajdować się w podszyciu, w drzewostanie pojawia się tylko sporadycznie. Brzoza i osika wchodzi często jako domieszka drzewostanu. Drzewostany tego typu znajdują się na szczerkach, glebie wystarczającej dla świerka, ale niedostatecznie żyznej dla dębu.

Stacja podokapowa znajdowała się na żywej sośnie. W najbliższym sąsiedztwie podrost świerkowy do 15 m wysokości.

Temperatura powietrza mierzona była w tym biotopie na wysokości 5 cm; 50 cm; 1 m; 2 m; 14,3 m i 21,15 m od powierzchni gruntu. Klatka Geiger-Tomanek na wysokości 14,3 m znalazła się nad podrostem świerkowym, ale pod okapem drzewostanu, druga na wysokości 21,15 m — w środku korony sosny.

Poza temperaturą powietrza (max. i min.) mierzona była, podobnie jak i w typie boru sosnowego, temperatura gleby oraz intensywność parowania.

III. Querceto-Piceeto-Pinetum (bór mieszany)

Drzewostan panujący tego typu składa się z sosny, świerka i dębu. Mamy tu w domieszce brzozy, osiki i jabłonie. W podszyciu drzewostanu znajduje się grab, jesion, olcha, brzost, lipa i klon. Drzewa te wchodzą czasem pojedynczo w skład drzewostanu. Typ boru mieszanego spotyka się na glinkach, których żyzność zaspakaja potrzeby wszystkich wymienionych gatunków drzew. W borze mieszanym klatki z termometrami umieszczono na sośnie na wysokościach 8,4 i 22,6 m, poza tym klatki były zainstalowane, podobnie jak we wszystkich innych biotopach, na wysokości 5, 50, 100 i 200 cm od powierzchni gruntu.

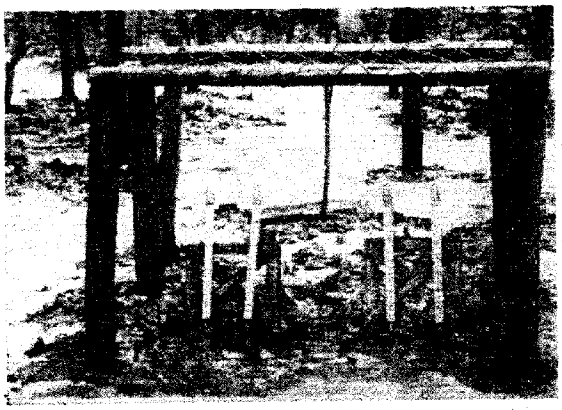
W miejscu instalacji przyrządów rzadko znajduje się w podroście świerk do 10 m wysokości. Klatka 8,4 m znajduje się nad podrostem, a pod okapem koron drzewostanu, klatka 22,6 m — w środku koron drzew.

Rys. 4. Górna część stacji podokapowej (Zdjęcie wykonane w chwili dokonywania obserwacji)

IIIa. Pseudo-Quercetum (niby dąbrowa)

Na terenie puszczy spotyka się często skażone postacie drzewostanów. Jedną z grup takich drzewostanów są Pseudo-Querceta.

Są one dwojakiego pochodzenia: 1) jako skażone postacie drzewostanów typu Querceto-Piceeto-Pinetum, które powstały po wycięciu sosny i wypadnięciu świerka (np. podczas pożarów) oraz 2) jako postacie skażone drzewostanu typu Querceto-Carpinetum w rezultacie wypadnięcie grabów, klonów i lip na stanowiskach o nadmiernie zwiększonej wilgotności gleby.



Rys. 5. Termometry gruntowe na stacji podokapowej

Klatki Geigera-Tomanka zainstalowano na wysokościach: 0,05; 0,5; 1,2; 11,5 i 20,6 m nad powierzchnią gruntu. Dwie ostatnie wysokości ustalono na dębie. Drzewostanem panującym jest dąb. W podroście gęsta lipa i grab do 10 m. Klatka 11,5 m znajduje się nad podrostem ale pod koronami drzewostanu panującego, klatka druga w środku koron dębów.

IV. Pinetum turfosum (bór bagienny)

Drzewostan typu boru bagiennego składa się ze skarlałej sosny, która rośnie tu wespół ze skarłowaciałymi olchami, świerkami i brzozami. Typ ten rośnie na bagnach torfowych, przy czym w zależności od stopnia zakwaszenia gleby zmienia się stan drzewostanu. Najbardziej wrażliwą bowiem na zakwaszenie podłoża jest olcha i świerk, które w miarę zwiększania kwasowości gleby stopniowo wypadają, a w drzewostanie pozostaje sosna i brzoza.

W miejscu instalacji przyrządów meteorologicznych w podroście znajduje się bardzo rzadko świerk i brzoza oraz podszyt wierzby (łoza) do wysokości 5 m.

Klatki meteorologiczne z termometrami skrajnymi zainstalowano na wysokościach: 5 cm; 50 cm; 1 m; 2 m; 6,45 m i 11,45 m. Dwie ostatnie wysokości osiągnięto umieszczając wspomniane klatki na żywej sośnie.

V. Carpinetum typicum (grond wysoki)

Właściwymi twórcami drzewostanów puszczańskich są: sosna, grab i olcha. W zależności od jakości gleby, od jej wilgotności i głębokości wody gruntowej jeden z tych trzech gatunków stanowi o zasadniczym charakterze typów drzewostanów puszczańskich.

W poprzednio opisanych biotopach sosna stanowiła główny gatunek w drzewostanach. Obecnie przechodzimy do grupy graba.

Drzewostan główny typu grondu wysokiego tworzy zwarte tło graba. Jako domieszki wchodzą doń klon, lipa, dąb i świerk. W podszyciu drzewostanów występują: olcha i jesion. Drzewostany typu grondu wysokiego znajdują się na świeżych glinach Puszczy Białowieskiej.

Struktura opisywanego typu jest bardzo zróżnicowana i w miejscu instalacji podokapowej stacji meteorologicznej wyróżniają się w drzewostanie panującym: I piętro — grab, II — klon, dąb i lipa, III — świerk. W podroście kępami świerk i lipy do wysokości 10 m, silne naloty klonu o wysokości 1 m.

W związku z wielopiętrową budową drzewostanu, stacja podokapowa, zbudowana w biotopie typu Carpinetum typicum, posiadała więcej poziomów obserwacyj od stacyj opisanych wyżej.

Skrajne dobowe temperatury powietrza mierzono tutaj na wysokościach: 5 cm; 50 cm; 1 m; 2 m; 9 m; 16,1 m; 21,3 oraz 26,2 m. Klatka na wysokości 9 m znajdowała się nad podrostem, a pod okapem koron drzewostanu, klatki wyżej umieszczone, znalazły się w środku koron poszczególnych pięter drzewostanu.

Prócz temperatury powietrza w opisywanym typie mierzona była, podobnie jak we wszystkich biotopach Puszczy, temperatura gleby przy pomocy termometrów kolankowych umieszczonych na głębokości: 5, 10, 20 i 50 cm oraz wysokość pokrywy śnieżnej.

VI. Querceto-Carpinetum (grond niski)

Na wilgotnym podłożu gliniastym spotykamy na terenie Białowieskiego Parku Narodowego typ grondu niskiego. Głównym gatunkiem drzewostanu jest tutaj także grab, lecz nie tworzy on już tak zwartego tła, jak w typie poprzednim, natomiast dość znaczną pozycję w drzewostanie zajmuje dąb i świerk. Oprócz tego spotykamy tu klon, lipę, brzost, osikę, brzozę, jesion i olchę.

Podokapowa stacja meteorologiczna posiadała tutaj siedem poziomów pomiarów temperatury powietrza wnętrza lasu. Klatki Geiger-Tomanek umieszczono na następujących wysokościach: 5 cm; 50 cm; 1 m; 2 m; 11,6 m, 17,57 m i 23,27 m. Od 11,6 m w zwyż klatki meteorologiczne zainstalowane były na żywym dębie w drzewostanie.

W miejscu obserwacyj meteorologicznych wyróżniono następujące piętra drzewostanu. Drzewostan panujący: I piętro — grab, II — klon, dąb, lipa, świerk, rzadko brzoza omszona i jesion. W podroście pojedynczo świerk, grab, lipa i jesion. Dość liczny nalot jesionu.

Klatka meteorologiczna 11,6 m znajduje się nad podrostem, wyższe klatki — odpowiednio w środku koron drugiego i pierwszego piętra drzewostanu.

Poza temperaturą powietrza, temperaturą gruntu i parowaniem w opisywanym biotopie mierzona była prędkość wiatru dna lasu przy pomocy anemometru mechanicznego dużego typu. Materiały obserwacyjne nad prędkością wiatru nie zostały przekazane przez IBL do PIHM i dlatego nie zostały umieszczone w niniejszym roczniku.

VII. Fraxineto-Piceeto — Alnetum (ols)

W typie tym olcha zajmuje zwykle stanowisko przodujące, świerk i jesion występują w domieszce. Zdarzają się jednak powierzchnie, gdzie w drzewostanie tego typu olcha, świerk i jesion zajmują równorzędne stanowiska, a nawet świerk lub jesion są w przewadze. W podszyciu drzewostanu zdarzają się czasem grab i brzost. Drzewostany olsów znajdują się na terenie Puszczy w miejscach wilgotnych, w dolinach rzek i rzeczek.

Stanowisko pod stację podokapową wybrano w dolinie rzeczki Orłówki, dopływu Narewki.

Klatki meteorologiczne zainstalowano na poziomach: 5 cm, 50 cm, 1 m, 2 m, 11 m i 18 m. Dwie ostatnie umieszczone zostały na olszy.

W miejscu obserwacyj meteorologicznych, w podroście znajduje się pojedynczy świerk i olcha. Klatka 11 m umieszczona jest nad podrostem, klatka 18 m — w środku koron drzewostanu.

VIII. Biotop Caricetum — Turzycowisko

Na podmokłych, bagnistych glebach Puszczy, gdzie rosną przeważnie turzyce i zielne rośliny błotne, w oddziale 283 Białowieskiego Parku Narodowego zainstalowane zostały opisane wyżej klatki Geigera-Tomanka na wysokości 5, 50, 100 i 200 cm od powierzchni gruntu.

IX. Wody śródleśne

Wody śródleśne, które na terenie Białowieskiego Parku Narodowego zajmują dość duże powierzchnie, zwłaszcza w pobliżu koryta Narewki, w 1949 roku były także objęte badaniami meteorologicznymi. Stacja meteorologiczna była tu zbudowana specjalnie. Na tratwie drewnianej, pływającej na beczkach po benzynie, zainstalowane zostały klatki z termometrami. Cały ten pływający pomost był umiejscowiony przy pomocy linek przywiązanych do drzew. W ten sposób, stacja meteorologiczna nie zmieniała miejsca, a przy zmianie poziomu wody mogła opuszczać się lub podnosić zachowując zawsze jednakowy poziom pomiaru temperatury powietrza nad powierzchnią podłoża.

Dla pełniejszego obrazu opisanych wyżej biotopów Białowieskiego Parku Narodowego umieścimy tabelkę opisu profilów glebowych tych siedlisk wg prof. W. Matuszkiewicza.

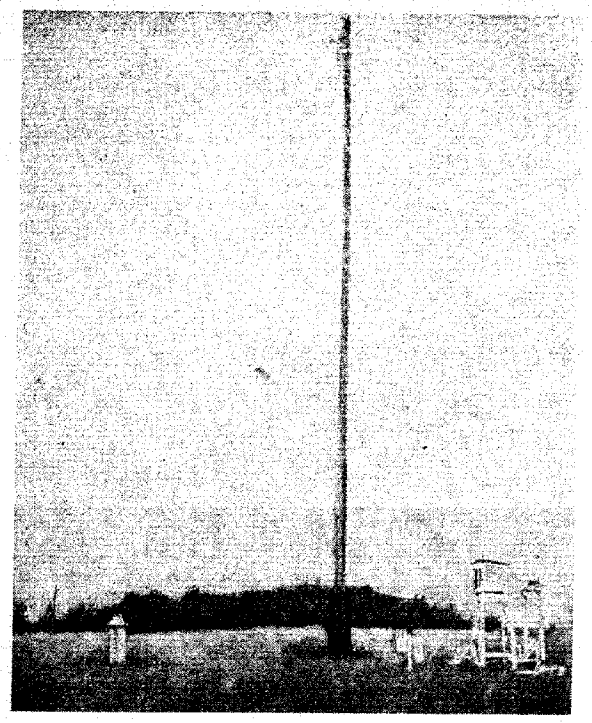
Obserwacyjne dane meteorologiczne skrajnych dobowych temperatur powietrza na poziomie 2 m z dziewięciu biotopów leśnych mogły być porównywane z wynikami obserwacyj nad tym elementem meteorologicznym na stacji podstawowej znajdującej się na terenie Polany Białowieskiej w parku pałacowym.

Na stacji tej zainstalowany został daszek systemu Geiger-Tomanek na wysokości 2 m od powierzchni gruntu w celu porównywania danych termicznych wnętrza lasu i pola otwartego.

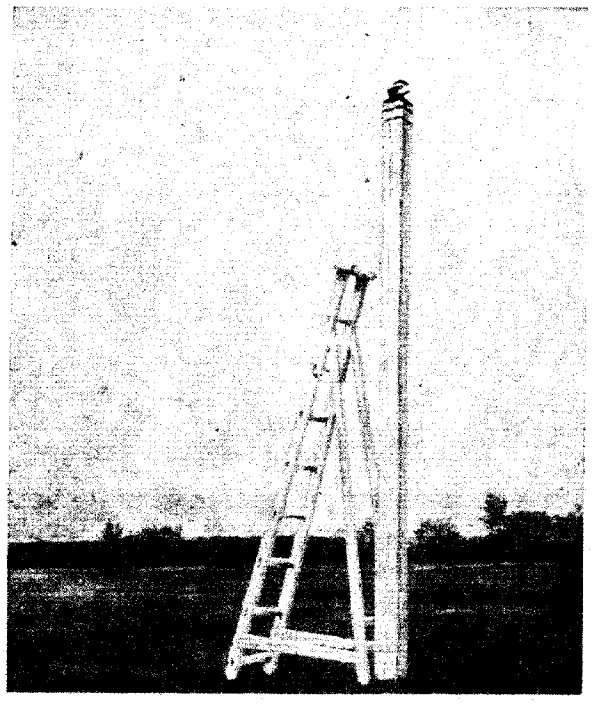
Podstawowa stacja meteorologiczna w Białowieży jest stacją II rzędu o rozszerzonym programie obserwacyj w zakresie temperatury gleby, parowania, natężenia opadów atmosferycznych, zapylenia atmosfery, usłonecznienia itp.

W roczniku niniejszym wyniki obserwacyj meteorologicznych ze stacji podstawowej zostały podane in extenso na wstępie rozdziału „Białowieża".

Biotop	Typ gleby	Poszczególne warstwy na głębokości cm				
		5	10	20	50	Głębsza warstwa
Pinetum typicum	Gleba skryto — bielicowa piaszczysta	Piasek słabo gliniasty, drobnoziarn., szarobrunatny, próchn.	Piasek rdzawy, drobnoziarn., słabo gliniasty	Piasek jak na 10 cm żółto — brunatny		70 — 80 cm — piasek słabo — gliniasty żwirowaty rdzawożółty
Piceeto — Pinetum	Gleba słabo bielicowa piaszczysta	Piasek słabo gliniasty, drobnoziarnisty szarobrunatny, próchniczny	Piasek słabo gliniasty, drobnoziarnisty, ciemnożółty próchn.	Piasek jak na 10 cm jaśniejszy	Piasek jak wyżej płowożółty	70 — 80 cm piasek słabo — gliniasty żwirow. żółty
Querceto — Piceeto-Pinetum	Gleba skryto — bielicowa, piaszczysta, drobnoziarnista na glinie lekkiej	Butwina z domieszką piasku słabo gliniastego	Piasek słabo gliniasty, brunatno szary, próchniczny	Piasek jw. brudno — żółty	Piasek gliniasty, lekki, jasnożółty, w dole płowy	75 — 110 cm glina lekka, zwięzła, rudawa
Pseudo — Quercetum		Piasek gliniasty, próchniczny szarobrunatny	Piasek gliniasty, próchniczny, ciemno żółty	Piasek silnie gliniasty żółtobrudny	Glina lekko spiaszczona, żółtosina, zwięzła	
Pinetum turfosum		Mursz torfowy	Mursz torfowy	Torf mulisty	Torf mulisty	
Carpinetum typicum	Gleba skryto — bielicowa, piaszczysto — gliniasta, na glinie	Piasek gliniasty, próchniczny ciemnoszary	Piasek gliniasty, lekki, szarobrunatny, próchniczny (układ leśny)	Piasek gliniasty, lekki, rdzawobrunatny	Piasek z większą domieszką gliny niż warstwa płytsza	85 — 120 cm glina lekka, zwięzła, rudawa
Querceto — Carpinetum	Gleba skryto — bielicowa, piaszczysto — gliniasta na glinie	Piasek gliniasty, silnie próchniczny, czarnobrunatny	Piasek gliniasty, lekki, czarnobrunatny, próchniczny, (wymieszanie próchnicy z częścią mineral. dobre)	Piasek gliniasty, lekki, ciemno — brunatny, próchniczny	Piasek gliniasty, lekki, brunatny	60 — 130 cm glina lekka, b. zwięzła, ruda, dołem z silnymi nalotami
Fraxineto — Piceeto — Alnetum	Gleba mułowo — błotna, próchniczno — mineralna	Mułowo błotna, próchniczno — mineralna				60 — 80 cm i niżej leży warstwa glejowa: piasek gliniasty, lekki barwy sino — niebieskiej, przesycony wodą



Rys. 6. Ogólny widok podstawowej stacji meteor. w Białowieży



Rys. 7. Heliograf na podstawowej stacji meteor. w Białowieży

LUDWIKOWO - (Jeziory)

Ażeby badania na stacjach podokapowych mogły naświetlić warunki ekoklimatyczne wnętrza lasów zagospodarowanych oraz by z wyników tych badań można było zorientować się nad wpływem zabiegów gospodarczych na zmiany w rozwoju wewnętrznym poszczególnych biotopów leśnych, stacje podokapowe należało założyć także i w lasach zagospodarowanych, na siedliskach w różnym stopniu zdegenerowanych.

Stacją taką jest placówka leśno-meteorologiczna w Ludwikowie, pow. Śrem, woj. poznańskiego.

W Ludwikowie istnieje stacja klimatologiczna na terenie poza lasem, jako stacja podstawowa oraz stacja podokapowa w lesie.

Stacja podstawowa znajduje się w ogrodzie warzywnym leśnictwa Jeziory, a o 300 m od niej na wschód w oddziale 71 zainstalowano przyrządy stacji podokapowej.

Stacja podokapowa znajduje się w drzewostanie sosnowym, 88-letnim o przeciętnej wysokości 26,5 m, przeciętnej pierśnicy 33 cm, bonitacja I. W piętrze panującym drzewostanu znajduje się pojedyncza domieszka świerka.

W drugim piętrze występuje dąb (Quercus sessiliflora), klon, jawor, wiąz i świerk w wieku 58 lat, przeciętnej wysokości 15 m, przeciętnej pierśnicy 15 cm. W podroście dąb i jawor.

Klatki meteorologiczne umieszczono na poziomach: 0,05; 0,5; 1,0; 2,0; 6,0 m (w koronach piętra II), 18,0 m (pod koronami drzewostanu głównego) i 22,0 m (w koronach drzewostanu głównego). W runie leśnym: Rubus idaeus, Urtica dioica, Aspidium dilatatum, Milium effusum, Sambucus nigra, Stellaria media, Geranium Robertianum, Viola silvatica, Lusula pilosa, Vaccinium myrtillus.

Glebę tego biotopu charakteryzuje podany niżej opis

Głębokość w cm — Opis gleby

1 cm — ściółka sosnowo-dębowa,

2 cm — warstwa butwienia złożona z częściowo rozłożonych resztek roślinnych,

12 cm — piasek ciemnoszaro-brunatny, drobno ziarnisty, o dobrej strukturze,

65 cm — drobno-ziarnisty piasek, w górnej partii szaro-brunatny, w dolnej żółtawo-szary, z domieszką żwiru i kamieni,

110 cm — brunatno-czerwona, spiaszczona glina twarda i zbita,

niżej 110 cm — brunatno-żółty różnoziarnisty piasek.

Na wstępie zestawień materiałów z Ludwikowa umieszczone są w roczniku niniejszym tabele obserwacyj in extenso ze stacji podstawowej.

Obserwacje temperatury powietrza na stacji podokapowej począwszy od 2 m wzwyż nie były notowane regularnie w 1949 r. i wobec wielu dużych luk w tych obserwacjach nie zostały one umieszczone w niniejszym wydawnictwie.

STRZELNA (LASY SZKOLNE S. G. G. W.)

Na terenie lasów szkolnych S.G.G.W. w Strzelnej k/Rogowa istnieje poza lasem stacja klimatologiczna, której wyniki obserwacyj z roku 1949 zestawione są na początku tabel ze Strzelnej jako materiały meteorologicznej stacji podstawowej.

Stosunkowo w niedalekiej odległości od stacji podstawowej w północno-zachodnim krańcu Obrębu „Wilczy Dół" zbudowana została w tzw. „Arboretum" stacja podokapowa. (Teren ten o pow. około 50 ha był wyodrębniony pod projektowany Park dendrologiczny).

Drzewostan składa się z sosny i świerka, w drugim piętrze grab. Klatki typu Geiger-Tomanek umieszczono na sośnie. Skrajne, dobowe temperatury powietrza mierzono na wysokości: 5 cm, 50 cm, 1 m, 2 m, 5,8 m, 12,6 m i 19,2 m.

Poza temperaturą powietrza wnętrza lasu mierzone było parowanie na dnie lasu oraz temperatura gruntu przy pomocy termometrów kolankowych na głębokości: 5, 10, 20 i 50 cm.

W czasie pierwszej wojny światowej drzewostany lasów rogowskich zostały zdewastowane i zasięg niektórych gatunków jest obecnie bardzo mocno skurczony. Dotyczy to przede wszystkim świerka, który w znaczniejszej domieszce pozostał tylko na terenie projektowanego parku dendrologicznego i kilku północnych oddziałów Wilczego Dołu (2, 9, 13, 17, 18) przylegających do terenu, gdzie znajdowała się podokapowa stacja meteorologiczna.

Glebę pod stacją podokapową może charakteryzować profil z niższych położeń Wilczego Dołu

A_0 — 2 cm ściółka leśna mniej lub bardziej zbutwiała,

A_1 — szara z żółtawym odcieniem glinka piaszczysta do 5—10 cm,

A_2 — jasnożółtawo-szary, z zaciekami próchnicy, piasek gliniasty. W dolnej części z rzadka rozrzucone głaziki o średnicy kilku cm lub nie ma ich wcale do 50—60 cm.

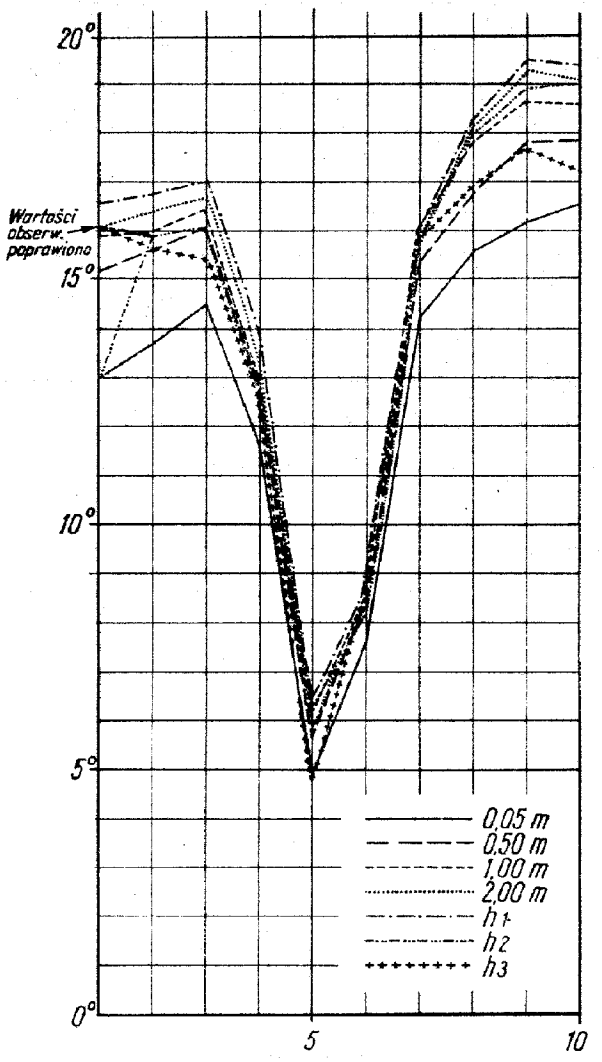
B—C — szaro-żółtawy, u spodu jaśniejszy piasek drobny, równoziarnisty, jakby przemyty, w górnej części z rdzawymi plamami, w dolnej z falisto i poziomo przebiegającymi żyłami piasku grubszego, żelazistego. Węglanów brak. Wilczy Dół, Oddział 1 (opis gleby wg prof. Niedziałkowskiego).

SPOSÓB SPRAWDZANIA MATERIAŁU OBSERWACYJNEGO

Stacje leśno-meteorologiczne, tzw. stacje podokapowe, służą do badań ekoklimatów poszczególnych biotopów leśnych, dlatego też powinny być budowane w miejscach reprezentatywnych dla całych biotopów. Wybór takich miejsc nie jest rzeczą łatwą tym bardziej, jeśli przyrządy muszą być instalowane na wysokim i grubym drzewie drzewostanu. Dlatego to w badaniach tego rodzaju przyrządy pomiarowe umieszczane bywają często na specjalnie do tego celu budowanych wieżach drewnianych. Ponieważ z powodu trudności technicznych stacje podokapowe na wszystkich placówkach obserwacyjnych, objętych niniejszym rocznikiem, znajdowały się na żywych drzewach, przeto i reprezentatywny wybór miejsc był ograniczony. Poza tym, na skutek ruchu drzewa, pręciki termometrów minimalnych mogły zmieniać właściwe położenie, co podczas silniejszych wiatrów dawałoby na wyższych zwłaszcza piętrach stacyj, różnice do niezaniedbania. Trzecią niedogodnością takiej budowy stacyj podokapowych była trudność wyjścia z przyrządami pomiarowymi ponad korony drzewostanu, powyżej czynnej powierzchni lasu. Ta niedogodność pozbawiła nas otrzymania danych o przebiegu temperatury powietrza warstwy ponad koronami, gdzie zachodzą bardzo ciekawe zjawiska termiczne w ciągu doby.

Ze względu na możliwości przesunięć pręcików w termometrach toluolowych oraz w celu wykrycia ewentualnych błędów przypadkowych obserwatora, popełnionych przy odczycie temperatury, wyniki obserwacyj wymagały kontroli.

Do kontroli materiałów ze stacyj podokapowych przyjęto metodę wykreślną polegającą na porównywaniu krzywych przebiegu temperatury na różnych wysokościach jednej stacji oraz krzywych wielkości amplitud dobowych

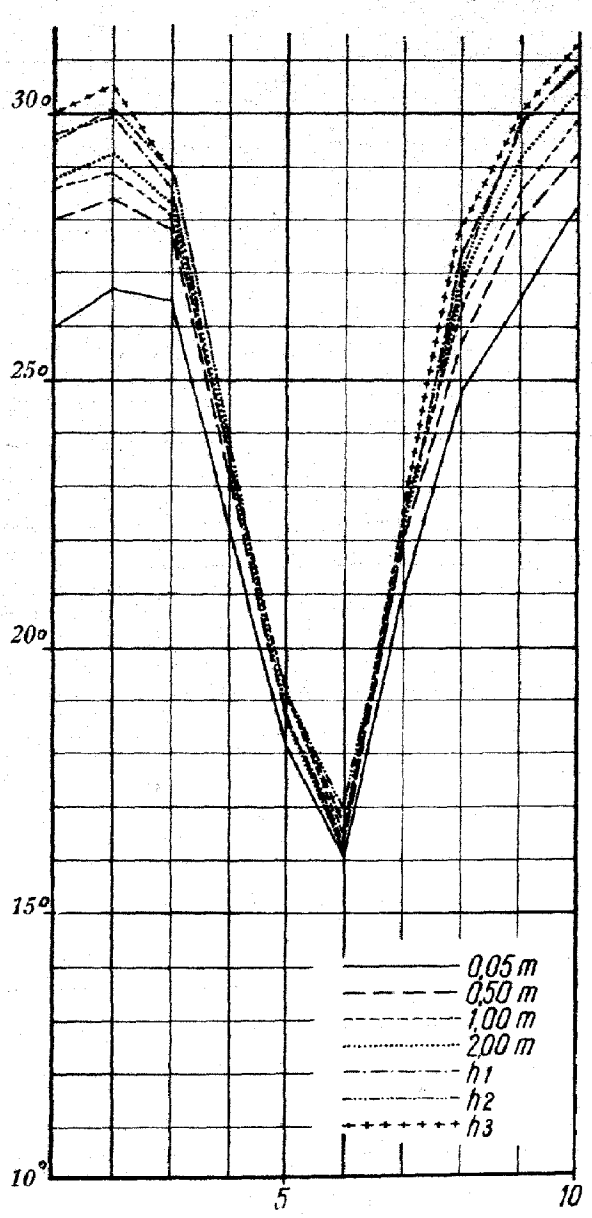


Rys. 8. Wielkość amplitud dobowych temperatury powietrza na różnych wysokościach stacji podokapowej w Strzelnej, czerwiec 1949 r.

temperatury powietrza wnętrza lasów. Z porównywania wspomnianych krzywych wykrywano błędy obserwatora oraz błędy wynikające ze struktury stacyj podokapowych. Dla przykładu podajemy wykresy amplitud dobowych temperatury powietrza na różnych wysokościach stacji podokapowej w Strzelnej.

Z wykresu czerwcowego (Rys. 8) widoczne jest zupełnie wyraźnie, że w dniu 1. VI. na wysokości pomiaru 12,6 m (h_2) dobowa amplituda temperatury (13,1°C) podana jest błędnie, winna ona być wyższa, na co wskazuje przebieg różnic $t_{max} - t_{min}$ ze wszystkich siedmiu poziomów pomiaru w tym dniu. Po stwierdzeniu błędu

w wielkości amplitudy dobowej należało przeanalizować wykresy temperatur maksymalnych i minimalnych, by wiedzieć gdzie leży przyczyna wykrytego błędu.



Rys. 9. Wykres temperatur maksymalnych w czerwcu 1949 na stacji podokapowej w Strzelnej

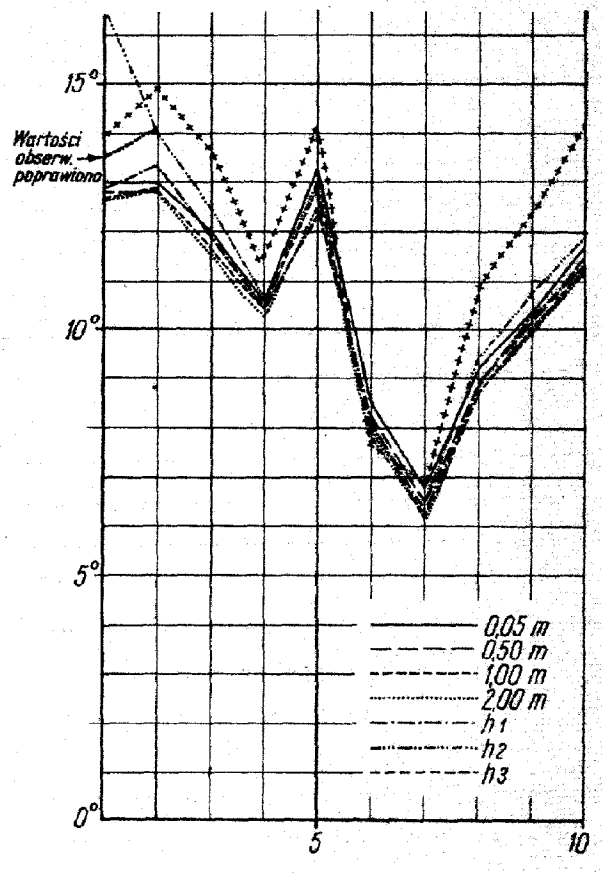
Wartości temperatury maksymalnej z dnia 1.VI.49 ułożone były na wykresie w porządku odpowiadającym wzajemnym stosunkom między tymi temperaturami z różnych poziomów w ciągu całego prawie miesiąca. Na wys. 0,05 m — 26,0°; 0,50 m — 28,0°; 1,0 m; — 28,6°; 2,0 m — 28,8° 5,8 m — 29,5°; 12,6 m — 29,6° i 19,2 m — 30,0°.

Przy sprawdzeniu przebiegu temperatury minimum okazało się, że w dniu 1.VI.49 r. najniższa dobowa temperatura powietrza na wysokości 12,6 m jest podana za wysoko o około 3°C.

Po obniżeniu punktu krzywej przebiegu temperatury minimum w dniu 1 czerwca 1949 r. o 3°C położenie jej było zgodne z układem wszystkich krzywych najniższej dobowej temperatury powietrza stacji podokapowej w czerwcu.

Uwzględniając poprawkę wartości temperatury minimum w dniu 1 czerwca, odczytaną na termometrze, znajdującym się na poziomie 12,6 m n.p.z., otrzymaliśmy wartość dobowej amplitudy temperatury zamiast 13,1° — 16,1°C., co przesunęło krzywe amplitud z czerwca (odcinek tej krzywej 1.VI—2.VI) do właściwego położenia.

Opisywana metoda sprawdzania materiału obserwacyjnego nie zawsze jednak była wystarczająca do powzięcia decyzji wprowadzania poprawek do wartości temperatury powietrza notowanej we wnętrzu lasu. Przebieg tej temperatury nie jest bowiem tak równomierny w poszczególnych okresach dobowych, jak przebieg temperatury pola otwartego, a dobowe wahania i wartości ekstremalne zależne są tu nie tylko od ogólnych warunków pogodowych, lecz również (i to często w znaczniejszym stopniu) od specyficznych warunków ekoklimatycznych panujących w poszczególnych zespołach leśnej roślinności drzewiastej.



Rys. 10. Wykres temperatur minimalnych w czerwcu 1949 na stacji podokapowej w Strzelnej

Dlatego też w przypadkach wątpliwych musiano analizować przebieg pogody poza lasem oraz porównywać różnice w wartościach temperatury wątpliwej z wartością tego elementu na stacjach podstawowych. Jeśli i taka analiza nie dostarczała argumentów do dyskwalifikacji, poda-

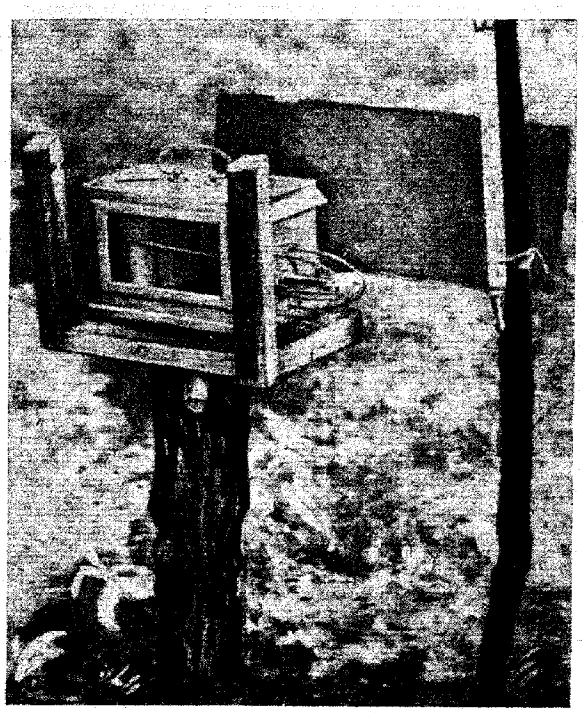
nej przez obserwatora wartości temperatury wnętrza lasu, wartość tę pozostawiano bez poprawki.

Porównywanie dwu skrajnych wartości temperatury wnętrza biotopów leśnych z warunkami termicznymi powietrza na terenie otwartym niejednokrotnie nie dawały dostatecznych wskazówek przy kontroli wartości temperatur ekstremalnych ze stacyj podokapowych. Należało zatem prześledzić te wartości na tle całodobowego przebiegu temperatury powietrza wnętrza lasu, w rozmaitych warstwach jego struktury.

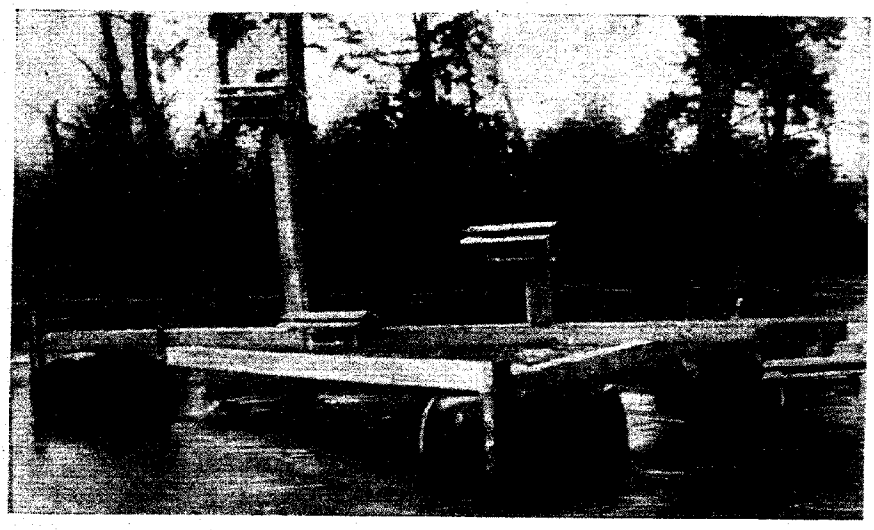
W tym celu Sekcja Meteorologii leśnej: Działu Meteorologii i Klimatologii rolniczo-leśnej i Fenologii PIHM zainstalowała w Białowieskim Parku Narodowym, w biotopie Carpinetum typicum (grond wysoki) termografy o dobowym obrocie bębna na wysokościach: 0,5; 2,9 m oraz 26,2 m. Dla porównania przebiegu temperatury wnętrza lasu i pola otwartego, piąty termograf został zainstalowany na stacji podstawowej.

Obserwacje przeprowadzane były przez tydzień, od dnia 27 czerwca 1952 r.

Z przebiegu krzywych temperatury powietrza wnętrza lasu wynikało, że skrajne wartości temperatury zwłaszcza w górnej części koron drzew zależeć mogą od bardzo wielu pobocznych czynników, nie będących w żadnej korelacji z dobowym przebiegiem temperatury powietrza odkrytej przestrzeni. Krzywe przebiegu temperatury w górnych piętrach drzewostanu są gęsto ząbkowane, wartości temperatur ulegają częstym wahaniom zależnie od dostępu promieniowania słonecznego w najbliższe sąsiedztwo termografów.



Rys. 11. Prowizoryczne instalacje termografów na podokapowej stacji meteorologicznej w Białowieży (Biotop Carpinetum. typic.)



Rys. 12. Stacja meteorologiczna na Narewce

Wskutek tego wyrównywania niektórych wartości skrajnych dobowych temperatur ze stacyj podokapowych nie były rzeczą prostą.

Pomimo tych trudności przy kontroli materiału obserwacyjnego w poszczególnych (zresztą na ogół rzadkich) przypadkach, przyjęta metoda sprawdzania danych oddała jednak na ogół znaczne usługi i pozwoliła na wykrycie całego szeregu błędów wynikających bądź z winy obserwatora, bądź też przyjętej metodyki pomiarów temperatury powietrza wnętrza poszczególnych biotopów leśnych.

Dane obserwacyjne ze stacyj podstawowych w Białowieży, Ludwikowie i Strzelnej zostały sprawdzone powtórnie (poprzednio były sprawdzane w Dziale Klimatologii PIHM) w Sekcji Meteorologii leśnej, Działu Meteorologii i Klimatologii rolniczo-leśnej i Fenologii PIHM, zestawione na arkuszach zbiorczych oraz podane in extenso w niniejszym Roczniku.

DZIAŁ METEOROLOGII I KLIMATOLOGII ROLNICZO-LEŚNEJ I FENOLOGII PIHM

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BIAŁOWIEŻA
Stacja podstawowa

BIAŁOWIEŻA Styczeń 1949 r.

Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN. Δ				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OBSERWACJE SPECJALNE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-2.4	-0.3	-0.4	-0.9	0.0	-5.6	-3.5	98	96	94	96	0.1	0.3	0.3	0.2	10	10	10	SSW1	C0	SSW4		.	18.0		$*^{0}n,\ =^{1}12^{26}-13^{20}$
2					0.7	6.4	4.5	4.0	7.0	-1.3	-2.0	96	70	97	88	0.2	2.8	0.3	1.1	7	8	0	S1	S2	SSW6		.	19.0		
3					5.5	4.9	3.3	4.2	6.0	-3.6	0.1	72	97	93	87	2.5	0.3	0.5	1.1	2	0	0	SSW6	SSW3	C0		.	16.0		
4					2.3	2.0	1.7	1.9	2.8	-5.3	-5.8	93	95	96	95	0.5	0.3	0.3	0.4	0	0	0	SSW3	SW2	C0		.	12.0		$\smile^{2}n,a$
5					-1.8	-1.6	-0.9	-1.3	2.0	-3.9	-7.8	93	93	96	94	0.4	0.3	0.2	0.3	10	10	10	SW2	SW1	SW1		.	10.0		
6					-3.2	-3.2	-3.4	-3.3	1.5	-8.7	-10.5	93	93	95	94	0.3	0.3	0.3	0.3	0	0	0	SW1	C0	C0		.	9.0		
7					0.1	0.5	0.5	0.4	1.2	-3.6	-4.1	100	98	98	99	0.0	0.1	0.1	0.1	10	10	10	SSW1	W2	W2		0.1	9.0		$,n\ =^{1}12^{26}-18^{00}\ =^{2}20^{26}-n$
8					-0.6	-0.1	0.3	0.0	0.5	-1.6	-1.6	96	98	98	97	0.2	0.2	0.1	0.2	10	10	10	SW2	SW5	SSW3		.	8.0		$=^{2}n,a-13^{00}\ =^{0}p-n$
9					0.4	0.3	0.4	0.4	1.0	-1.0	-2.5	98	98	96	97	0.1	0.1	0.3	0.2	10	10	10	SSW4	SSW7	NW9		1.0	10.0		$=^{1}n-8^{50}\ =^{1}12^{26}-14^{10},\ ,^{1}14^{10}-15^{00}\ \ast^{0}15^{10}$
10					-0.6	0.3	-4.2	-2.2	1.0	-4.6	-2.1	96	88	97	94	0.2	0.7	0.1	0.3	10	6	0	NW4	NW4	C0		.	10.0		$\triangle n,a\ \smile^{1}p-n$
11					-7.5	-2.8	-3.0	-4.1	-2.3	-8.2	-11.8	75	88	93	88	0.9	0.6	0.3	0.6	3	10	10	SW1	SW2	S1		.	10.0		$\smile^{1}p-14^{10}$
12					-2.8	-0.8	-1.7	-1.8	-0.4	-4.6	-7.7	95	85	91	90	0.3	0.9	0.5	0.6	10	10	10	SSW1	SW2	SW1		0.6	10.0		$\infty^{0}p-14^{00}\ \triangle^{0}20^{26}-n$
13					-0.6	0.3	-0.1	-0.2	1.0	-1.9	-2.5	94	92	92	93	0.3	0.5	0.5	0.4	10	10	9	WNW1	WNW2	WNW1		.	11.0		$\triangle^{1}n,a\ \infty^{0}p-15^{00}$
14					-0.9	-0.9	-1.5	-1.2	0.3	-2.3	-2.7	92	83	91	89	0.6	0.9	0.5	0.6	9	7	10	W2	SW7	SSW7		6.0	11.0		$\ast^{2}n,a\ \ast^{1}18^{20}-19^{00}$
15					0.4	0.3	0.1	0.2	1.0	-2.0	-2.4	86	92	88	89	0.9	0.5	0.8	0.7	10	10	10	W4	W4	SW7		3.2	14.0		$\ast^{1}n\ \triangle^{0}a-7^{10}\ \ast^{0}18^{30}-19^{00}$
16					-4.4	-2.2	-4.4	-3.8	0.4	-5.7	-4.0	75	93	90	86	1.1	0.4	0.4	0.6	0	3	4	SW6	WNW3	W1		0.2	18.0		$\ast^{1}15^{10}-15^{25}$
17					-5.4	-4.2	-5.2	-5.0	-1.0	-8.5	-14.8	84	85	92	87	0.7	0.7	0.4	0.6	8	10	7	WNW2	SW3	WNW1		0.2	16.0		$\ast^{1}8^{05}-8^{15}$
18					-5.5	-2.9	-0.5	-1.8	2.0	-8.9	-15.3	90	95	88	93	0.5	0.2	0.7	0.5	10	10	10	SSW3	WNW3	WNW3		4.2	17.0		$\smile^{0}n,a\ \triangle^{0}8^{05}-8^{35}\ \ast^{1}8^{35}-12^{00}\ \triangle^{0}12^{00}-12^{26}\ \ast^{1}12^{26}-14^{30}\ \ast\ 14^{30}-14^{50}$
19					1.5	1.0	3.3	2.3	3.8	-0.6	-0.1	98	98	98	98	0.1	0.2	0.1	0.1	10	10	10	WNW4	W4	WNW2		9.0	18.0		$\ast^{0}8^{05}-9^{30}\ \ast^{1}9^{30}-11^{10},\ ,^{1}\triangle^{0}12^{26}-13^{30}\ \bullet^{1}13^{30}-14^{10}\ \bullet^{1}p-n$
20					4.4	4.4	2.3	3.4	5.0	1.9	0.4	98	69	96	88	0.2	2.6	0.3	1.0	10	2	10	W4	WNW7	W10		1.0	11.0		$,^{1}7^{15}-7^{50}$
21					1.9	1.7	1.1	1.4	3.0	0.0	0.0	98	93	98	96	0.1	0.5	0.1	0.2	10	8	10	WSW10	W8	WSW9		3.5	9.0		$\ast^{1}18^{05}-18^{25}\ \ast^{2}p-n$
22					-3.8	-3.0	-6.4	-4.9	1.9	-7.7	-4.7	95	79	69	81	0.2	1.0	1.2	0.8	10	9	5	WNW8	NNW8	WNW9		1.3	11.0		$\ast^{1}8^{10}-8^{50}\ \ast^{2}8^{50}-9^{30}\ \downarrow\rightarrow p\ R^{2}16^{20}-17^{30}\ \ast^{1}p-n$
23					-11.7	-6.2	-7.2	-8.1	-4.9	-14.3	-15.8	67	52	61	60	0.8	1.8	1.4	1.3	0	1	2	NW2	NW1	WNW1		.	13.0		$\smile^{0}n,a$
24					-3.6	-1.7	-1.6	-2.1	1.0	-9.4	-15.8	74	89	74	79	1.-	0.6	1.4	1.1	10	10	9	SW1	SW2	SW2		.	11.0		
25					-1.6	1.7	0.1	0.1	2.2	-3.3	-7.7	93	74	92	86	0.3	1.8	0.5	0.9	10	0	10	WNW2	WNW3	NNW7		0.1	12.0		$=^{1}n,a\ \triangle^{0}n,a\ \bullet 12^{26}-13^{00}$
26					1.1	2.2	0.1	0.9	2.8	-0.4	-2.7	85	95	88	89	1.0	0.4	0.8	0.7	9	10	10	NW2	SW1	NW2		.	11.0		
27					-3.8	-1.2	-4.8	-3.6	1.0	-5.1	-4.2	95	81	92	89	0.2	1.1	0.4	0.6	10	3	0	NNW2	WNW1	SSW1		.	10.0		$=^{0}8^{10}-9^{30}\ \smile^{1}p-n$
28					-6.6	-2.1	-1.4	-1.8	-2.7	-8.7	-12.3	80	70	83	78	0.7	2.2	0.9	1.3	0	0	0	C0	WNW1	C0		.	10.0		$\smile^{2}n,a\ \smile^{1}8^{00}-10^{30}\ \infty^{1}12^{26}-15^{00}\ \smile^{1}p-n$
29					-3.8	-2.4	-0.5	-0.1	-3.7	-5.5	-9.3	88	79	96	88	0.6	1.6	0.2	0.8	0	9	10	C0	WNW3	NNW1		.	9.0		$\smile^{1}=\smile n,a\ =^{1}12^{26}-13^{15}$
30					-0.7	-1.9	0.7	-0.3	1.5	-2.2	-1.1	96	96	88	93	0.2	0.2	0.7	0.4	10	10	10	WNW1	NW3	N7		3.2	9.0		$=^{0}n,a\ =^{1}12^{26}-14^{00}\ =^{2}14^{00}-15^{00}$
31					0.1	-1.4	-2.9	-1.8	1.2	-3.6	-0.9	88	93	88	90	0.8	0.3	0.5	0.5	10	8	10	SW6	SW10	NW6		.	13.0		$\triangle n,a\ \downarrow^{2}\downarrow 8^{25}-10^{50}\ \ast\downarrow^{2}12^{26}-15^{00}\downarrow^{1}15^{00}-20^{00}\ \downarrow^{1}\triangle p-n$
M					-1.7	-0.1	1.0	-1.0	1.6	-4.5	-5.7	90	87	91	89	0.5	0.8	0.5	0.6	7.4	6.9	7.0	2.8	3.7	3.4		33.6			

BIAŁOWIEŻA — **Luty 1949 r.**

Dz	Ciśnienie P				Temperatura T							Wilgotność wzgl. U				Niedosyt wilgotn. Δ				Zachm. i Pogoda N,w			Kier. i prędk. wiatru D,v			Widzialność V	Opad R	Grubość śniegu h	Uwagi	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-6.3	6.1	-10.5	-8.4	-2.8	-11.3	-11.2	86	95	76	86	0.5	0.2	0.7	0.4	6	10	0	NW3	N2	NNW3		1.2	13.0		*0 7[10]-8[30] *1 10[00]-10[15] *2 12[26]-13[10] z prz.
2					-11.5	-8.6	-14.3	-12.2	-8.0	-14.7	-21.8	74	70	79	74	0.6	1.0	0.4	0.7	2	2	0	N3	NNE3	C0		-	15.0		
3					-12.5	-3.6	-1.6	-4.8	-1.4	-19.8	-26.5	73	83	93	83	0.6	0.8	0.3	0.6	9	10	10	WNW1	W2	W6		.	15.0		
4					-0.8	-0.1	0.8	0.2	1.0	-1.6	-1.8	96	96	94	95	0.3	0.3	0.4	0.3	10	10	10	WNW4	W6	NW6		2.6	15.0		=1 ≋0 12[26]-14[20] ⊠1 p≠n
5					0.8	0.9	-2.6	-0.9	2.2	-2.9	-0.6	94	96	79	90	0.4	0.2	1.0	0.5	8	5	0	N6	NW8	NW2		2.8	11.0		Δ0 12[26]-13[00] ≙ 13[50]-14[35] z prz.
6					-4.4	-2.4	-3.2	-3.3	-1.0	-5.4	-9.8	80	75	88	81	0.9	1.3	0.5	0.9	0	7	10	N4	WNW4	WNW6		1.6	13.0		Δ n,a *2 p-n z prz.
7					-1.6	0.7	0.7	0.1	1.5	-3.6	-4.7	93	96	94	94	0.3	0.2	0.4	0.3	10	10	10	NW1	NW3	NW2		1.6	15.0		*1 n,a-7[35] Δ0 p-n z prz.
8					0.2	0.6	-0.3	0.0	1.5	-3.3	0.0	94	90	96	93	0.4	0.6	0.3	0.4	10	10	10	NNW2	NW2	NNW1		0.3	13.0		≋0 n,a =1 6[26]-8[00]
9					-3.8	-2.6	0.5	-1.4	1.0	-4.6	-8.5	95	95	96	95	0.2	0.2	0.2	0.2	8	10	10	SW1	SW1	WNW1		2.8	11.0		*1 12[26]-13 *2 14[00]-15[00]
10					-0.7	1.3	0.6	0.4	1.8	-1.7	-6.2	94	89	98	94	0.4	0.7	0.2	0.4	10	10	10	SSW3	SW1	SW1		8.1	14.0		Δ0 6[26]-8[30] *2 8[30]-12[20] *0 p-n z prz.
11					0.4	-2.0	-5.8	-3.3	1.0	-6.3	-2.3	94	98	89	94	0.4	0.1	0.6	0.3	10	10	10	C0	NNE3	NNE2		0.4	17.0		Δ0 6[26]-7[15] .*1 p-n z prz.
12					-10.2	-8.8	-11.4	-10.4	-4.6	-14.3	-15.3	84	90	86	87	0.4	0.3	0.4	0.4	10	2	10	NNE2	E1	E1		0.2	17.0		*0 n,a-7[00] ⊙ 12[26]-14[00] ⊙ 14[15]-15[15]
13					-7.6	-7.4	-8.0	-7.8	-6.0	-11.6	-10.6	91	91	91	91	0.3	0.3	0.3	0.3	10	10	10	C0	E1	C0		0.3	17.0		*1 12[26]-13[35]
14					-8.4	-4.3	-4.8	-5.6	-3.0	-9.5	-10.1	90	88	87	88	0.3	0.5	0.6	0.5	10	10	9	SW1	SSW2	SW4		3.2	16.0		
15					0.8	1.0	1.7	1.3	2.7	-4.8	-6.0	96	96	96	96	0.3	0.3	0.3	0.3	10	10	10	W9	WNW2	NW2		5.0	16.0		⊼1 n,a 6[26]-8[00] ⊼2 8[00]-11[35] ⊼1 12[26]-16[00]
16					1.4	3.5	3.0	2.7	4.2	0.9	0.2	94	97	95	95	0.4	0.2	0.4	0.3	10	10	10	W2	WNW9	WNW1		1.4	14.0		≋0 8[30]-12[20] ≋1 12[26]-15[00] =2 p-n
17					3.2	4.6	3.6	3.8	5.2	2.5	0.9	95	97	97	96	0.4	0.3	0.3	0.3	10	10	10	WNW1	NW1	WNW2		1.7	10.0		=2 n,a-11[00] ≋1 12[26]-14[10]
18					2.8	3.5	2.8	3.0	4.2	2.5	1.5	96	97	96	96	0.3	0.2	0.3	0.3	10	10	10	NW1	WNW1	SW1		0.4	.		≋1 n,a ≋0 12[26]-13[10] =0 p-n z prz.
19					1.2	2.4	0.8	1.3	2.8	0.6	0.5	94	96	94	95	0.4	0.3	0.4	0.4	10	10	10	C0	SSW2	SW1		-	.		=1 12[26]-15[30] =2 p-n
20					0.2	1.9	2.0	1.5	3.4	-0.5	-0.5	94	93	96	94	0.4	0.5	0.2	0.4	10	10	10	WNW4	WNW1	NW2		.	.		=2 n,a-8[00] =1 12[26]-14[30]
21					0.9	1.2	-0.5	0.3	2.3	-0.8	0.1	94	91	96	94	0.4	0.7	0.3	0.5	10	10	0	C0	SSW2	SW1		.	.		⌴1 p-n
22					-0.6	2.3	2.4	1.8	4.5	-1.0	-2.8	92	89	93	91	0.4	0.8	0.6	0.6	10	0	0	SW1	SW2	SW2		-	.		=2 n,a-8[05] ⊙ 12[26]-15[10] ⌴1 p-n
23					0.2	4.5	4.8	3.6	5.2	0.0	-1.6	94	71	92	86	0.4	2.4	0.7	1.2	5	10	10	SW4	SSW6	W8		2.2	.		Δ0 p-n
24					2.0	3.2	1.8	2.2	5.4	1.8	0.0	84	79	80	81	1.1	1.6	1.4	1.4	7	9	4	WNW4	WNW6	WNW6		0.3	.		●0 n,a ●0 18[15]-18[35] z prz.
25					1.3	2.3	-0.6	0.6	5.4	-0.6	-1.0	85	84	94	88	1.0	1.2	0.3	0.8	10	7	4	WNW8	W6	WNW6		1.4	.		Δ n,a Δ 12[30]-12[40] *0 p-n z prz.
26					-2.6	-0.2	-0.4	-0.9	1.5	-3.1	-0.6	93	94	96	94	0.3	0.4	0.2	0.3	0	6	10	WNW3	NW10	SW2		1.9	1.0		*2 p-n
27					2.4	3.9	0.3	1.7	4.5	-2.9	-0.5	96	88	94	93	0.3	1.0	0.3	0.5	8	9	4	N5	SSW6	WNW6		4.9	2.0		*2 13[00]-13[20] *2 14[35]-15[25] z prz.
28					0.0	0.5	-1.8	-0.8	1.5	-2.0	-1.6	98	85	93	92	0.1	0.9	0.4	0.4	9	6	5	WNW3	WNW10	NW3		2.1	1.0		Δ 6[26]-6[50] *2 6[50]-7[10] *1 9[50]-10[20] *1 15[15]-15[45] z prz.
29																														
30																														
31																														
M					-1.9	-0.3	-1.4	-1.2	1.3	-4.2	-5.0	91	90	91	91	0.4	0.6	0.4	0.5	8.3	8.3	7.4	2.7	3.8	2.6		46.4			

BIAŁOWIEŻA — **Marzec 1949 r.**

Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN. Δ				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWOŚCI	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-5.6	-0.8	-1.2	-2.2	1.5	-6.3	-13.2	89	85	93	89	0.4	0.9	0.4	0.6	6	10	10	SW1	SSW6	S4		6.2	3.0		$*^{2}$ n,a $*^{2}$ p-n z prz.
2					-0.5	1.8	-0.8	-0.1	3.0	-1.4	-1.7	96	76	96	89	0.3	1.7	0.3	0.8	10	8	7	S4	SSW2	E1		1.6	11.0		Δ n,a $*^{2}$ 6^{26} - 10^{10} $\odot^{2}$ 12^{26} - 14^{00}
3					-5.8	-4.0	-6.5	-5.7	-0.3	-7.1	-6.2	92	93	88	91	0.4	0.3	0.5	0.4	10	10	0	N3	NNW1	NNE2		0.3	7.0		$*^{0}$ 8^{40} - 9^{15} $*^{1}$ 12^{26} - 14^{10} z prz.
4					-8.7	-8.4	-9.5	-9.0	-6.4	-9.8	-10.5	90	90	96	92	0.4	0.3	0.1	0.3	10	10	10	NNE9	NNE12	NNE10		9.8	7.0		$\downarrow^{2}$ 6^{26} - 8^{30} $\updownarrow^{1}$ 10^{10} - 12^{00} $\updownarrow^{2}$ 12^{26} - p-n
5					-8.4	-4.0	-8.4	-7.3	-1.1	-9.8	-9.9	90	88	90	89	0.3	0.5	0.3	0.4	10	5	0	NNW3	S3	C0		.	12.0		$\odot^{2}$ 12^{26} - 16^{00}
6					-14.7	-4.6	-5.6	-7.6	-1.1	-16.3	-22.8	78	90	89	86	0.5	0.4	0.4	0.4	7	10	10	C0	ESE1	S1		0.4	12.0		Δ^{0} 12^{26} - 13^{10} $*^{2}$ 15^{15} - 15^{40}
7					-11.9	-3.4	-3.8	-5.7	-2.8	-12.5	-20.1	82	74	90	82	0.5	1.3	0.4	0.7	6	2	10	ESE1	ESE4	S3		.	12.0		$\odot^{2}$ 12^{26} - 17^{15}
8					-3.7	-4.4	-8.9	-6.5	-2.6	-9.3	-4.6	93	87	90	90	0.3	0.6	0.3	0.4	10	6	0	ESE9	ESE7	ESE4		0.2	12.0		$*^{0}$ n,a - 7^{30} $*^{1}$ 7^{30} - 8^{30} $\downarrow^{1}$ 12^{26} - 15^{00}
9					-16.1	-1.2	-8.2	-8.4	-0.2	-16.8	-21.1	76	60	72	69	0.4	2.2	0.9	1.2	0	0	0	C0	W5	W1		.	12.0		$\odot^{1}$ 6^{26} - 12^{20} $\odot^{2}$ 12^{26} - 17^{15}
10					-15.7	-1.3	-5.2	-6.8	0.0	-16.5	-21.1	71	66	87	75	0.5	1.9	0.6	1.0	0	0	0	C0	ESE5	SSW2		.	11.0		$\odot^{1}$ 6^{26} - 12^{25} $\odot^{2}$ 12^{26} - 17^{00}
11					-11.3	-3.1	-7.4	-7.3	0.1	-16.4	-20.6	75	72	85	77	0.7	1.4	0.5	0.9	0	0	0	SE2	ESE4	SE1		.	10.0		$\odot^{1}$ 6^{26} - 12^{25} $\odot^{2}$ 12^{26} - 17^{00}
12					-9.3	0.1	-2.6	-3.6	1.0	-16.4	-17.8	86	84	75	82	0.4	1.0	1.2	0.9	0	5	8	SSE2	S5	S5		.	10.0		$\oplus^{2}$ 18^{10} - n
13					-4.4	0.6	0.6	-0.6	1.8	-5.1	-8.9	77	79	86	81	1.0	1.4	0.9	1.1	10	10	10	S4	SSW6	SSW7		3.6	10.0		
14					0.7	2.2	1.0	1.2	3.8	-5.0	-1.3	98	98	83	93	0.1	0.2	1.2	0.5	10	10	7	SW6	SSW9	W3		2.0	12.0		$*$ n,a ς^{1} 6^{26} - 8^{00} ς^{1} 8^{00} - 9^{00} ς^{2} 12^{26} - 13^{00} z prz
15					0.8	1.6	0.2	0.7	2.3	0.2	-2.7	90	96	94	93	0.7	0.3	0.4	0.5	10	10	10	SW4	SSW1	WNW2		3.3	8.0		ς^{2} 12^{26} - 13^{15} ς^{1} 13^{15} - 13^{40} $*^{2}$ 15^{35} - 16^{00}
16					-0.8	0.7	-1.0	-0.5	2.2	-1.5	-3.8	85	81	87	84	0.9	1.2	0.7	0.9	10	10	2	NW5	W7	SW2		4.6	9.0		
17					-0.3	-0.6	-1.9	-1.2	1.0	-2.2	-4.6	96	96	96	96	0.3	0.2	0.2	0.2	10	10	4	SW4	NW7	W2		3.3	11.0		$*^{2}$ n,a Δ^{1} 6^{26} - 8^{00} $*^{2}$ 8^{00} - 9^{30} $\updownarrow^{2}$ 10^{00} - 13^{50}
18					-7.0	-0.2	-0.8	-2.2	1.2	-8.0	-15.3	91	88	94	91	0.3	0.7	0.4	0.5	5	10	10	WNW1	SSE4	SE2		3.6	13.0		$=^{1}$ 6^{26} - 8^{00} $=^{2}$ 8^{00} - 9^{00} $*^{1}$ 9^{30} - 10^{10} Δ^{1} 12^{26} - 13^{50} z prz.
19					-0.6	0.1	-1.8	-1.0	0.8	-2.3	-4.0	96	96	93	95	0.2	0.3	0.4	0.3	10	10	10	NE1	NNE4	NNW7		4.4	13.0		Δ^{1} a - p-n
20					-2.6	-0.9	-1.6	-1.7	-0.2	-3.3	-2.3	95	92	93	93	0.2	0.5	0.3	0.3	10	10	10	NW2	NW3	C0		.	16.0		$=^{0}$ 12^{26} - 13^{50}
21					-3.0	-0.2	-3.0	-2.3	0.6	-3.8	-4.7	84	80	88	84	0.8	1.2	0.6	0.9	10	10	8	C0	WNW2	C0		.	14.0		
22					-4.0	0.9	-4.6	-3.1	2.8	-5.1	-6.7	88	70	87	82	0.5	2.0	0.5	1.0	9	7	0	NNE1	E5	C0		.	14.0		$\odot^{2}$ 13^{00} - 17^{30}
23					-7.0	4.6	-2.5	-1.8	6.8	-11.4	-16.0	80	73	93	82	0.7	2.3	0.4	1.1	8	4	0	WNW1	W2	C0		.	13.0		$=^{1}$ n,a 6^{26} - 7^{50} $\odot^{2}$ 12^{26} - 13^{00} $\odot^{2}$ 13^{15} - 17^{30} $=^{2}$ $\sqcup^{1}$ 20^{26} -
24					-5.2	7.3	2.6	1.8	8.7	-8.9	-10.0	84	61	91	79	0.7	4.0	0.7	1.8	0	0	0	C0	WNW3	C0		.	11.0		$=^{2}$ $\sqcup^{2}$ n,a $\odot^{1}$ 6^{26} - 8^{05} $\odot^{2}$ 12^{26} - 17^{50} $\sqcup^{1}$ p-n
25					1.3	9.1	3.2	4.2	10.8	-0.6	-4.2	54	60	81	65	3.1	4.7	1.5	3.1	1	0	0	WNW2	NNW3	C0		.	7.0		$\sqcup$ n,a $\odot^{2}$ $\sqcup$ 6^{26} - 7^{15} $\odot^{2}$ 7^{15} - 17^{30}
26					-0.4	13.6	6.4	6.5	15.0	-2.7	-7.4	90	46	65	67	0.6	8.4	3.4	4.1	0	0	0	W2	W7	C0		.	.		$=^{1}$ $\odot^{2}$ 6^{26} - 7^{00} $\odot^{2}$ 7^{00} - 17^{00}
27					-0.2	7.6	0.4	2.0	10.6	-1.5	-4.9	94	72	92	86	0.4	2.9	0.5	1.3	0	0	0	WNW1	NNE5	E1		.	.		$\sqcup^{1}$ n,a $\odot^{2}$ 6^{26} - 12^{25} $\odot$ 12^{26} - 17^{30} $\sqcup^{1}$ p-n
28					0.1	6.1	1.0	2.0	7.2	-1.1	-4.0	74	45	64	61	1.6	5.2	2.4	3.1	0	0	0	E4	E5	E4		.	.		$\sqcup$ n $\odot^{2}$ 6^{26} - 17^{30}
29					-1.2	5.9	1.9	2.1	7.5	-3.1	-7.0	85	53	76	71	0.8	4.4	1.6	2.3	0	0	0	E5	ESE8	SE2		.	.		$\odot^{1}$ a, $\odot^{2}$ 6^{26} - 17^{30}
30					-0.9	7.6	0.6	2.0	9.0	-2.7	-6.9	92	54	85	77	0.5	4.7	1.0	2.1	0	0	0	SE1	S6	SSE1		.	.		$\sqcup^{1}$ n,a $\odot^{1}$ 6^{26} - 18^{20}
31					-1.0	5.3	-0.3	0.9	6.5	-2.7	-7.0	85	51	69	68	0.9	4.3	1.8	2.3	0	0	0	SE1	SE3	C0		.	.		$\sqcup^{2}$ n,a $\odot^{2}$ 6^{26} - 18^{00}
M					-4.8	1.3	-2.2	-2.0	2.9	-6.8	-9.4	86	76	86	83	0.6	2.0	0.8	1.1	5.5	5.4	4.0	2.5	4.7	2.2		43.3			

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Dz	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSTT WILGOTN. △				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWOŚCI	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-1.5	6.6	0.4	1.5	7.9	-2.4	-5.6	87	58	80	75	0.7	4.0	1.2	2.0	0	2	1	SE 3	S 5	SE 1		·	·		⌒¹ n,a ⊙ 6^{26} – 17^{50}
2					-0.4	7.0	-1.5	0.9	7.5	-1.8	-5.4	94	50	87	77	0.3	4.9	0.7	2.0	9	8	0	CO	N 4	CO		·	·		⊙¹ 9^{15} – 10^{20}
3					-2.6	6.3	1.6	1.7	7.8	-5.0	-9.7	88	51	65	68	0.5	4.7	2.4	2.5	0	0	0	NE 2	ESE 4	CO		·	·		⌒² n,a ⌒² 6^{26} – 7^{50} ⊙¹ 6^{00} – 18^{00}
4					3.2	12.4	9.6	8.7	14.1	-0.1	-3.8	78	40	49	56	1.7	8.7	6.1	5.5	6	0	6	S 4	SSW 9	SSW 7		·	·		⊙² 6^{26} – 15^{00}
5					6.3	7.3	6.9	6.8	10.0	5.8	4.7	65	96	96	86	3.3	0.4	0.5	1.4	10	10	10	SW 7	NW 1	W 5		11.9	·		•¹ 12^{26} – 13^{10} (R¹) 15^{15} – 16^{05}
6					4.0	11.9	10.6	9.3	12.8	2.9	4.4	95	55	65	72	0.4	6.3	4.4	3.7	10	6	10	W 1	SW 2	SW 8		1.8	·		⁰ n,a – 7^{30} ⊙ 6^{26} – 11^{10}
7					9.7	13.1	12.6	12.0	15.5	8.3	7.4	99	87	82	89	0.1	1.9	2.6	1.5	10	10	10	SW 2	NW 2	SSW 7		5.4	·		•¹ n,a •¹ 17^{00} – 17^{20}
8					5.8	7.3	2.6	4.6	13.0	2.3	5.3	95	66	81	81	0.4	3.4	1.5	1.8	10	10	10	WNW 9	W 6	W 17		3.5	·		•¹ n,a ↓¹ 6^{26} – 6^{50} •¹ 14^{50} – 15^{09} ▲² 15^{09} – 15^{15}
9					0.5	3.0	1.0	1.4	4.7	-0.1	-1.8	86	77	96	86	0.8	1.7	0.3	0.9	2	7	10	W 6	SSW 5	SW 3		3.5	·		✳⁰ 7^{50} – 8^{00} ✳² 11^{42} – 11^{45} ✳⁰ 11^{45} – 11^{50} ✳³ 12^{00} – 12^{06} ✳⁰ 12^{06} – 12^{15} ✳¹ p-n
10					-1.2	2.0	1.5	1.0	4.5	-1.5	-1.7	96	73	49	73	0.2	1.9	3.5	1.9	10	8	0	NW 4	WNW 9	NW 6		0.2	2.0		✳¹ n,a ✳ 13^{26} – 13^{30}
11					1.4	4.8	4.8	4.0	5.4	-1.0	-3.7	96	84	87	89	0.3	1.4	1.1	0.9	10	10	10	W 3	W 4	SW 8		6.6	·		↓¹ 12^{20} – 13^{10} •¹ 16^{00} – 18^{00} – 21^{26} – n
12					5.5	9.0	6.7	7.0	9.0	4.8	4.0	98	87	90	92	0.1	1.6	1.0	0.9	10	9	10	SW 9	W 6	WNW 1		5.1	·		•¹ n,a – 10^{10} z prz. •² 15^{15} – 16^{00}
13					3.7	7.4	4.4	5.0	8.2	3.2	2.7	97	72	93	87	0.3	2.9	0.6	1.3	10	10	10	CO	NNE 1	CO		·	·		
14					0.9	9.4	7.2	6.2	9.9	-1.7	-5.0	96	64	99	86	0.2	4.3	0.2	1.6	7	10	10	CO	SW 2	CO		2.9	·		⁷ 7^{26} – 8^{10} •¹ 16^{00} – 18^{00} •² 18^{00} – 20^{10} •¹ 20^{10} – 21^{26}
15					5.6	8.8	5.2	6.2	11.2	3.3	0.3	98	76	80	83	0.1	2.7	1.8	1.7	10	10	0	N 1	SE 2	CO		·	·		⁷ n,a – 7^{30}
16					2.7	10.6	3.0	4.8	11.5	-1.2	-4.4	95	56	84	78	0.4	5.6	1.2	2.4	3	3	0	N 1	NNE 6	CO		·	·		⊙² 5^{40} – 18^{40}
17					1.6	13.1	6.0	6.7	14.2	-2.2	-5.0	92	39	74	72	0.6	9.2	2.4	4.1	0	4	0	CO	SE 2	CO		·	·		⌒¹ n,a – 8^{10} ⊙¹ 5^{30} – 18^{30}
18					7.0	14.9	9.8	10.4	16.4	0.6	-0.1	70	40	60	57	3.0	10.2	4.9	6.0	2	3	0	CO	SW 1	SSW 2		·	·		⊙¹ 5^{40} – 13^{26} ⊙² 13^{26} – 18^{30}
19					9.6	16.3	9.0	11.0	18.0	8.9	5.5	79	44	80	64	2.6	10.3	2.3	5.1	0	10	10	W 5	WNW 2	NW 7		1.5	·		⊙ 6^{40} – 11^{30} •¹ 12^{00} – 21^{40}
20					5.9	7.8	4.6	5.7	9.6	4.0	1.9	97	99	73	90	0.3	0.2	2.3	0.9	4	10	3	NW 6	W 7	W 5		1.8	·		↓¹ 10^{25} – 11^{30} •¹ 12^{00} – 12^{40} ↓² 13^{26} – 14^{35} •¹ 16^{45} – 17^{10} •¹ 17^{10} – 17^{20} z prz.
21					2.9	9.0	4.6	5.3	10.5	2.5	0.5	83	47	54	61	1.3	6.1	3.9	3.8	3	6	0	NW 7	NW 12	NW 1		·	·		⊙¹ 16^{10} – 12^{00} ⊙² 12^{00} – 17^{50}
22					1.4	11.4	6.7	6.6	13.5	-3.1	-7.6	91	40	82	71	0.7	8.2	1.7	3.5	0	0	4	CO	SSW 2	SW 1		1.6	·		⌒² n,a ⌒² ⊙¹ 6^{15} – 8^{10} ⊙² 8^{10} – 18^{50}
23					3.8	7.9	2.6	4.2	8.8	2.5	1.9	93	59	65	72	0.5	4.3	2.6	2.5	8	7	0	NW 5	NW 17	CO		0.7	·		•¹ n,a ⊙¹ 7^{26} – 11^{30} ⊙ 11^{40} – 11^{50} ⊙¹ 12^{15} – 14^{00} z prz
24					5.2	9.7	10.4	8.9	14.0	1.2	-3.5	94	83	82	86	0.5	2.0	2.2	1.6	10	10	5	W 2	W 6	CO		1.8	·		•¹ n,a ↓¹ 8^{15} – 10^{10} •¹ 10^{10} – 13^{10}
25					4.6	15.0	15.0	12.4	16.6	2.6	-0.8	97	68	70	78	0.3	5.5	5.1	3.6	0	3	0	CO	E 3	CO		·	·		⁷ n,a ▲¹ 7^{26} – 8^{30} ⊙¹ 6^{40} – 18^{30} z prz.
26					10.8	19.8	15.2	15.2	21.2	4.8	3.8	64	49	62	58	4.6	11.7	6.5	7.6	8	6	2	ESE 3	S 7	CO		·	·		⊙¹ 6^{00} – 11^{30} ⊙² 12^{30} – 17^{30}
27					13.8	21.1	11.4	14.4	22.3	9.9	5.4	65	34	83	58	5.6	11.4	2.3	8.2	5	2	1	SW 4	N 3	CO		·	·		⊙¹ 5^{15} – 7^{35} ⊙² 11^{10} – 18^{30} z prz.
28					9.6	17.8	10.8	12.2	19.0	7.3	3.7	80	53	78	70	2.4	9.6	3.0	5.0	8	2	0	CO	W 5	CO		·	·		⊙¹ 6^{00} – 7^{26} ⊙² 8^{40} – 9^{55} ⊙² 11^{10} – 18^{30} z prz. ▲¹ p-n
29					10.3	16.8	12.8	13.2	18.1	6.1	2.9	94	62	95	84	0.8	7.1	0.7	2.7	10	10	8	SSW 1	WNW 1	CO		·	·		
30					12.0	20.2	14.5	15.3	22.7	6.2	6.9	93	57	90	93	1.0	10.2	1.6	4.3	9	8	4	SW 1	SSW 7	CO		·	·		▲¹ p-n
31																														
M					4.7	10.9	7.0	7.4	12.6	2.2	0.1	88	64	78	74	1.1	5.4	2.4	3.0	6.1	6.4	4.5	2.8	4.7	2.6		48.3			

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Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOBYT WILGOTN. Δ				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWE ZJAWISKI	POGODA
	I	II	III	Dnia	I	II	III	Dnia	Max	Min	Min 5 cm	I	II	III	Dnia	I	II	III	Dnia	I	II	III	I	II	III					
1					10.6	7.5	3.6	6.3	15.1	3.3	4.9	95	93	97	95	0.7	0.8	0.3	0.6	10	10	2	W 5	NNW 5	C 0		1.4			$\triangle^2$ 7^{26}–8^{10} $\bullet^1$ 10^{05}–11^{00} 11^{50}–12^{10} 13^{30}–14^{00}
2					4.8	13.9	7.4	8.4	15.4	-0.6	-4.3	79	36	73	63	1.8	10.2	2.8	4.9	0	0	0	NW 2	WNW 2	NW 5		·			$\smile^1$ n,a $\smile^1$ $\odot^2$ 7^{26}–7^{50} $\odot^2$ 7^{50}–15^{30} z prz.
3					3.1	13.0	6.0	7.0	15.5	-1.1	-5.1	76	40	91	69	1.8	9.0	0.9	3.9	3	3	0	NW 1	NW 1	C 0		·			$\odot^2$ a – 19^{20} z prz. $\triangle^1$ p – n
4					7.0	15.4	8.0	9.6	18.0	-0.6	-3.1	73	46	75	65	2.7	9.5	2.7	5.0	0	0	0	NNW 2	ENE 4	E 2		·			$\triangle^1$ n,a $\triangle^1$ $\odot^2$ 7^{26}–8^{10} $\odot^2$ 8^{10}–19^{00} z prz.
5					11.4	19.1	14.6	14.9	20.0	3.7	-0.3	95	62	51	69	0.7	8.3	8.1	5.7	0	0	0	SE 5	SE 12	S 8		·			$\odot^2$ a – 18^{40} z prz
6					13.6	24.5	18.9	19.0	26.3	10.5	6.1	56	37	45	46	6.8	19.6	11.9	12.8	0	4	4	SE 2	SSW 7	SSW 6		·			$\odot^2$ a – 9^{00} $\odot^1$ 9^{00}–12^{40} $\odot^2$ 13^{26}–14^{30} $\odot^2$ p–n
7					13.6	18.4	9.8	12.9	20.2	9.6	6.5	75	71	92	79	3.9	6.3	0.9	3.7	8	7	8	SSW 4	WNW 4	N 1		0.0			$\odot^1$ 7^{26}–7^{30} $\odot^0$ 10^{00} – 11^{00} $\bullet^1$ p–n
8					8.0	10.3	7.2	8.2	11.5	7.2	7.4	97	91	91	93	0.3	1.1	0.9	0.8	10	10	9	NW 1	WNW 4	W 4		16.6			$\bullet^2$ n,a – 12^{00} $\bullet^1$ 12^{00}–12^{50}
9					6.1	10.4	5.6	7.4	12.7	3.3	-0.1	92	56	94	81	0.7	5.6	0.5	2.3	6	7	7	WNW 3	WNW 2	NNW 1		8.9			$\odot^1$ a – 11^{00} $\triangle^2$ p–n
10					5.6	11.6	5.6	7.1	13.5	0.1	-1.7	83	60	86	76	1.5	5.5	1.3	2.8	4	7	1	NE 3	NNE 2	C 0		·			$\odot^1$ 7^{26}–7^{30} $\odot^2$ 11^{50}–12^{20} $\odot^1$ 16^{40}–18^{20} $\triangle$ p–n
11					8.3	14.4	9.6	10.5	16.5	-0.5	-1.8	65	46	69	60	3.9	8.9	3.8	5.5	1	2	7	ENE 3	NNE 3	NNE 5		·			$\triangle^1$ $\odot^2$ 7^{26}–7^{50} $\odot^2$ 7^{50}–13^{26} $\odot^1$ 15^{00}–19^{10} $\bullet^1$ p–n
12					9.6	16.0	10.6	11.7	17.5	5.1	0.9	60	41	75	58	4.8	10.7	3.2	6.2	3	7	7	W 5	ESE 5	NNE 2		·			$\odot^1$ a $\odot^2$ 7^{26}–9^{40}
13					11.6	18.8	11.4	13.3	20.0	1.9	0.4	62	41	69	57	5.2	12.7	4.2	7.4	2	5	0	ENE 2	SE 7	ENE 2		·			$\triangle^1$ $\odot^1$ a $\triangle^1$ $\odot^2$ 7^{26}–7^{50} $\odot^2$ 7^{50}–18^{40} z prz.
14					11.6	21.1	14.9	15.6	22.0	8.9	5.8	72	42	66	60	3.8	14.5	5.8	8.0	9	0	0	ESE 5	SE 10	S 8		·			$\odot^2$ 7^{26}–8^{30} $\odot^1$ 9^{00}–11^{50} $\odot^2$ 13^{26}–19^{00} z prz.
15					14.1	25.2	14.0	16.8	26.1	12.6	9.5	87	42	95	75	2.2	18.6	0.7	7.2	9	4	4	ESE 7	SE 9	ENE 2		·			$\odot^2$ 13^{26} – 14^{40}
16					15.2	21.5	14.8	16.6	23.0	10.3	7.9	89	56	89	78	1.9	11.3	1.8	5.0	7	4	4	ESE 1	SW 5	C 0		·			$\odot^2$ 7^{26}–7^{40} $\odot^2$ 8^{10}–9^{40} $\odot^1$ 13^{26}–19^{10} z prz. (R')p–n
17					15.2	22.8	15.6	17.3	23.6	10.1	6.8	87	71	91	83	2.3	8.0	1.5	3.9	3	8	9	ESE 1	ENE 6	ESE 9		·			$\odot^2$ a–11^{00} z prz. $\odot^1$ 11^{00}–11^{30} $\bullet^2$ 19^{10}–19^{30} (R)^2 19^{30}–19^{40} R^1
18					16.6	20.3	16.0	17.2	21.7	11.8	8.9	89	78	97	88	2.2	5.2	0.6	2.7	8	7	8	ENE 1	NNE 2	NNE 2		3.8			$\odot^2$ a–11^{00} z prz. $\odot^1$ 13^{26}–13^{30} R^1 14^{45}–14^{08} $\bullet^2$ 14^{08}–14^{20} p–n / $\odot^2$ p–n
19					16.4	23.4	16.8	18.4	25.9	12.0	9.2	88	68	95	84	2.4	9.2	1.0	4.2	5	6	9	NE 1	SE 1	SW 1		14.9			$\triangle^2$ 7^{26} – 8^{40} $\bullet^2$ 19^{10}–20^{15} ζ^1 p–n
20					18.0	27.0	19.6	21.0	27.9	13.7	10.5	85	43	91	73	3.0	20.3	1.9	8.4	8	6	3	SW 1	S 2	C 0		3.0			$\odot^2$ 7^{26}–12^{30} z prz. $\odot^1$ 12^{30}–18^{30} $\triangle^1$ 21^{26}–n ζ^2 21^{30}–n
21					19.4	24.6	17.2	19.6	26.3	14.0	10.3	71	57	87	72	6.4	13.2	2.6	7.4	0	5	3	SE 3	SE 5	SE 1		·			$\odot^2$ a – 19^{00} z prz.
22					17.6	23.0	16.2	18.2	24.7	11.9	8.7	78	62	95	78	4.3	10.6	1.0	5.3	0	3	0	SSE 3	SSW 5	SSW 1		·			$\triangle^1$ n,a $\triangle^1$ $\odot^2$ 7^{26}–7^{50} (R)^0 14^{45}–14^{50} $\bullet^1$ 15^{00}–15^{30}
23					15.6	24.8	19.1	19.6	25.7	8.8	5.8	87	94	74	85	2.2	1.8	5.8	3.3	0	2	8	C 0	NNE 1	ESE 2		1.5			$\triangle^2$ n,a $\triangle^2$ $\odot^2$ 7^{26}–8^{40} $\odot^2$ 8^{40}–15^{30} z prz.
24					19.3	26.2	13.4	18.1	27.0	11.9	9.1	70	54	93	72	6.6	15.8	1.1	7.8	2	9	5	N 1	E 7	C 0		·			$\triangle^1$ n,a $\triangle^1$ $\odot^2$ 7^{26}–9^{40} $\bullet^2$ 18^{10}–18^{30} (R)^2 21^{26}–n
25					14.7	17.2	13.0	14.5	20.2	9.6	6.6	87	79	85	84	2.2	4.1	2.3	2.9	2	10	3	E 1	SSW 7	WNW 2		0.3			$\triangle^1$ n,a $\odot^2$ 7^{26}–8^{20} $\bullet^2$ 11^{20}–11^{50} $\bullet^1$ 17^{10}–17^{45}
26					12.1	18.8	12.2	13.8	19.3	8.8	5.6	83	72	93	83	2.3	6.1	1.0	3.1	4	8	4	WNW 1	WNW 5	SW 2		3.4			$\triangle^2$ n,a – 8^{00}
27					16.3	16.5	10.1	13.2	18.2	9.5	5.6	73	72	80	75	4.9	5.3	2.5	4.2	9	8	0	SW 9	W 20	WNW 2		·			$\triangle^2$ n,a – 8^{10}
28					10.8	17.6	11.4	12.8	19.2	6.3	1.0	78	47	72	66	3.0	10.7	3.8	5.8	4	3	2	SW 3	WNW 5	W 1		·			$\triangle^1$ n,a $\odot^2$ $\triangle^1$ 7^{26}–8^{00} $\odot^2$ 8^{00}–15^{40} $\triangle^2$ p–n
29					13.8	22.6	17.2	17.7	24.5	7.3	2.7	80	57	80	72	3.2	11.8	3.9	6.3	0	3	2	C 0	SW 5	SSE 2		·			$\triangle^1$ n,a $\odot^2$ $\triangle^1$ 7^{26}–8^{10} $\odot^2$ 8^{10}–19^{20} z prz.
30					17.6	25.0	17.9	19.6	26.3	9.2	5.3	69	56	77	67	6.2	13.8	4.6	8.2	0	2	0	SSE 3	SSW 9	C 0		·			$\odot^2$ a – 19^{30} z prz. $\triangle^1$ p–n
31					18.3	27.8	19.0	21.0	28.7	10.8	6.6	71	53	78	67	6.0	17.4	4.8	9.4	0	0	2	SE 1	SW 5	SSE 1		·			$\triangle^1$ $\odot^1$ n,a – 7^{50} $\odot^2$ 7^{50} – 19^{30} z prz.
M					12.8	19.3	12.8	14.4	21.0	7.4	4.4	79	59	82	73	3.2	9.9	2.8	5.3	3.8	4.9	3.6	2.6	5.7	2.3		53.8			

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Dz.	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN. Δ				ZACHM. I POGODA N,ww			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSŁONECZNIENIE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					19.7	29.2	19.7	22.1	30.7	11.3	8.2	70	47	80	66	7.0	21.5	4.7	11.1	0	1	0	S3	S5	C0		.			$\odot^{2}\ 7^{26}-19^{30}$ z prz
2					20.0	29.8	20.8	22.8	30.9	10.8	7.1	67	44	74	62	7.8	23.6	6.4	12.5	3	6	0	S2	S3	ESE1		.			$\triangle^{1}$ n,a-7^{30} $\odot^{2}$a-10^{30} $\odot^{0}11^{00}$-$13^{00}\odot^{2}13^{26}$-19^{30} z prz
3					18.4	29.5	18.4	21.2	30.6	11.3	8.3	87	40	89	72	2.7	24.8	2.3	9.9	0	4	8	C0	S5	SE1		7.9			$\bullet^{2}16^{00}$-16^{40} $\bullet^{2}18^{10}$-18^{30} (R)^{2} 21^{26}-n
4					21.4	27.0	18.1	21.2	27.7	14.7	10.9	84	52	79	72	4.1	17.2	4.3	8.5	9	0	10	ESE3	S9	W5		14.5			$\triangle^{2}$ n,a-8^{20} $\odot^{2}$ 7^{26}-18^{40} z prz. $\bullet^{2}21^{26}$-n R
5					13.8	17.1	14.2	14.8	19.4	13.4	13.2	95	69	90	85	0.7	6.0	1.6	2.8	10	10	10	WNW5	NNW5	NNW5		0.2			$\bullet^{1}$ n,a - 8^{20} $\odot^{2}$ 15^{20}-17^{05}
6					11.7	16.1	12.7	13.3	17.2	10.3	8.7	82	66	77	75	2.6	6.1	3.4	4.0	10	9	2	NNW7	NNW7	NNW7		.			$\triangle^{1}$ 7^{26} - 7^{50}
7					12.6	16.8	15.2	15.0	19.1	7.5	5.0	80	81	91	84	2.9	3.7	1.5	2.7	1	9	2	NNW5	NNW7	NW1		.			$\triangle^{1}$ n,a $\triangle^{1}$ $\odot^{2}$ 7^{26}-10^{30} $\triangle^{1}$ 21^{26}-n
8					16.0	23.8	16.6	18.2	26.6	7.8	12.0	82	57	87	75	3.2	12.6	2.5	6.1	0	0	0	NNW3	NNW3	C0		.			$\triangle^{2}$ n,a $\triangle^{2}$ $\odot^{2}$ 7^{26}-17^{30} z prz.
9					19.7	28.0	19.1	21.5	29.5	9.8	6.9	71	74	94	80	6.8	9.8	1.3	5.9	0	1	1	C0	NNE7	C0		.			$\triangle^{2}$ n,a $\triangle^{2}$ $\odot^{2}$ 7^{26}-$11^{00}\odot^{2}13^{26}$-19^{30} z prz $\triangle^{1}21^{26}$-n
10					21.1	28.5	20.4	22.6	30.2	10.3	7.6	73	79	92	81	6.6	8.2	1.8	5.5	0	1	1	C0	NNW3	SE2		.			$\triangle^{2}$ n,a $\triangle^{2}$ $\odot^{2}$ 7^{26}-$11^{00}\odot^{2}14^{00}$-$18^{00}\triangle^{0}21^{26}$-n
11					20.0	21.3	14.6	17.6	23.7	14.2	10.7	82	90	99	90	4.1	2.6	0.2	2.4	1	8	10	C0	NW9	W5		3.0			$\triangle^{1}$ n,a $\triangle^{1}$ $\odot^{1}$ 7^{26}-9^{20} $\bullet^{1}16^{20}$-19^{00}
12					10.6	14.7	12.3	12.5	18.1	9.8	9.8	96	91	93	93	0.5	1.5	1.0	1.0	10	7	10	NW3	NNW5	NNW5		.			
13					10.7	14.0	12.0	12.2	15.2	9.8	9.4	95	93	100	96	0.7	1.1	0.0	0.6	10	10	10	NW3	NW5	NW7		0.4			$\bullet^{0}$ n,a $\triangle^{0}$ 7^{26}-7^{45} $\bullet^{0}17^{25}$-18^{00}
14					10.3	17.9	14.8	14.4	21.1	9.8	10.3	99	63	84	82	0.1	7.6	2.7	3.5	10	6	7	NW5	NNW7	NNW3		.			$\bullet^{2}$ n,a-8^{15} $\odot^{2}13^{26}$-14^{20} $\odot^{2}14^{50}$-16^{50} $\cap^{2}$ p
15					11.5	15.6	8.1	10.8	16.2	7.9	7.2	85	55	92	77	2.1	7.9	0.9	3.6	5	5	4	NW5	NNW9	NW7		1.8			$\triangle^{1}$ n,a $\triangle^{0}$ 7^{26}-8^{20} $\bullet^{0}11^{25}$-$12^{10}\odot^{1}13^{26}\bullet^{0}14^{25}$-$15^{20}$
16					8.8	14.2	16.6	14.0	16.2	5.7	3.5	84	53	23	53	1.8	7.6	14.5	8.0	5	4	6	W9	W20	W20		0.1			$\triangle^{2}$ n,a $\triangle^{2}$ $\odot^{2}$ 7^{26}-$7^{50}\bullet^{0}11^{25}$-11^{45} [p
17					9.4	12.5	10.4	10.7	15.9	6.5	3.8	79	70	85	78	2.5	4.4	1.9	2.9	2	4	10	WSW7	WNW7	WSW5		.			$\odot^{1}13^{26}$ (R)^{1} 13^{26}-13^{35} $\odot^{2}$ 13^{40}-16^{45}
18					10.7	14.2	11.7	12.1	15.3	9.8	7.5	82	71	79	77	2.3	4.8	2.9	3.3	7	10	9	W7	WNW12	WNW5		.			$\triangle^{1}$ n,a $\odot^{2}$ 7^{26}-13^{26} (R)^{2} 13^{35} $\odot^{2}$ 14^{10}-15^{50}
19					11.3	15.5	12.8	13.1	17.6	9.8	7.6	88	71	100	86	1.7	5.1	0.0	2.3	10	5	9	NNW5	NNW9	NNW3		4.8			$\odot^{0}$ 7^{26} $\odot^{1}$ 8^{30}-9^{40}
20					9.0	11.8	11.1	10.8	14.9	8.3	8.4	100	88	90	93	0.0	1.6	1.3	1.0	10	10	10	NNW5	WNW3	WNW3		2.1			$\triangle^{0}$ n,a-$8^{20}\odot^{2}13^{26}$-15^{20} z prz. $\bullet^{1}17^{20}$-$18^{00}\bullet^{2}21^{26}$-
21					10.9	11.8	10.2	10.8	13.7	8.7	7.6	100	88	96	95	0.0	1.6	0.4	0.7	10	9	10	WSW3	NW7	NNW3		6.9			$\bullet^{0}$ n,a-$7^{40}\bullet^{0}10^{20}$-$10^{50}\odot^{2}14^{00}$ - $14^{25}\bullet^{0}21^{26}$-n
22					10.2	10.7	9.7	10.1	11.3	9.4	8.9	99	100	99	98	0.1	0.0	0.1	0.2	10	10	10	N9	NNW7	NNW5		28.4			$\bullet^{0}$ n,a-7^{26} $\bullet^{1}10^{25}$-13^{26} $\bullet^{0}21^{26}$-n
23					7.4	12.5	9.5	9.7	14.1	7.0	6.7	96	61	92	82	0.5	5.7	1.0	2.5	7	8	8	NNW7	NNW9	NW3		0.9			$\odot^{0}$ 13^{26} - 13^{35} $\triangle^{0}$ 21^{26} n
24					8.4	10.8	10.2	9.9	12.9	6.6	3.9	99	94	94	96	0.1	0.9	0.8	0.6	10	10	9	NW3	NNW3	NW3		2.6			$\bullet^{1}$ n,a $\bullet^{0}$ 7^{26}-12^{50} $\triangle^{0}$ 21^{26}-n
25					9.0	15.6	13.8	13.0	19.3	7.2	6.3	81	54	83	73	2.2	8.1	2.7	4.3	3	1	1	WNW3	WNW12	C0		.			$\triangle^{0}$ n,a-8^{00} $\oplus^{0}$ 7^{26}-17^{45} $\odot^{2}$ 7^{26}-10^{20} $\odot^{1}$ 11^{25}-$13^{00}\odot^{2}13^{26}$-17^{30} $\triangle^{1}$ p-n
26					8.9	16.5	11.8	12.2	17.7	5.6	8.2	97	64	94	85	0.3	6.8	0.8	2.6	8	10	8	C0	W5	WSW3		0.1			$\triangle^{2}$ n,a-$8^{00}\odot^{0}$ 7^{26}(R)^{1} 12^{30}-$13^{40}\bullet^{1}16^{20}$-$16^{55}\triangle^{1}$ p-n
27					11.3	17.1	11.8	13.0	18.8	7.9	5.0	91	61	99	84	1.2	7.6	0.1	3.0	4	5	10	SSW3	WNW5	C0		.			$\triangle^{2}$ n,a $\triangle^{1}$ 7^{26}-$8^{00}\odot^{1}$ $7^{26}\odot^{0}$ 7^{26}-$7^{30}\odot^{2}13^{26}$ (R)^{2}
28					11.4	15.6	12.8	13.2	18.2	9.8	8.0	94	70	94	86	0.9	5.3	0.9	2.4	7	4	2	N5	W7	NW3		0.2			$\triangle^{2}$ n,a-$8^{00}\odot^{2}13^{26}$-$15^{40}\triangle^{2}$ p-n [$\odot^{2}14^{20}\triangle^{1}$ p-n
29					11.8	13.2	13.8	13.2	14.4	9.3	6.3	94	98	99	97	0.8	0.4	0.2	0.5	10	10	10	NW9	W20	N20		49.3			$\bullet^{1}$ n,a $\bullet^{1}13^{26}$-19^{40} $\bullet^{0}$ p-n
30					14.0	14.5	15.0	14.8	16.9	13.2	13.4	99	98	93	97	0.2	0.4	1.2	0.6	10	10	10	N7	NE7	NNE5		0.9			$\bullet^{1}$ 8^{00} - 11^{40}
31																													
M					13.0	17.9	13.9	14.7	19.8	9.5	8.0	88	71	88	82	2.2	7.2	2.1	3.8	5.8	6.2	6.6	4.2	7.3	4.3		124.1			

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Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWE-NIE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					15.5	21.8	16.8	17.7	23.6	10.0	6.8	87	63	95	82	2.2	9.5	1.0	4.2	0	5	9	C0	ENE 5	C0		4.6			$\triangle^2$ n,a $\triangle^2$ $\odot^2$ 7^{26} - 8^{30} $\odot^2$ 8^{30} - 12^{00} $\triangle^1$ 21^{26} ζ n
2					15.7	20.9	15.2	16.8	22.8	13.9	11.3	99	64	86	83	0.2	8.8	2.5	3.8	10	2	3	NNE 5	N 5	NNE 3		0.9			$\equiv^1$ n,a $\odot^2$ 11^{15} - 14^{10} $\bullet^1$ 14^{45} - 14^{55} $\triangle^2$ 21^{26} $\overline{R}^2$ n
3					12.5	15.2	16.1	15.0	18.7	10.3	7.8	96	96	96	96	0.5	0.8	0.8	0.7	8	10	9	NNW 3	NNE 3	C0		3.6			$\triangle^2$ n,a - 7^{50} $\bullet^0$ 7^{35} - 10^{00} $\bullet^1$ 12^{00} - 13^{26}
4					15.2	20.3	17.6	17.7	22.9	14.0	12.1	99	76	95	90	0.2	5.6	1.0	2.3	10	5	5	NE 3	NNE 5	E 3		0.5			$\equiv^0$ n,a $\bullet^0$ 8^{00} - 11^{25} $\odot^2$ 13^{15} - 19^{15} (R) 20^{50} - 21^{00} $\triangle$ p-n
5					16.3	17.9	16.7	16.9	22.9	9.7	8.0	91	77	93	89	1.7	4.6	0.2	2.2	1	4	3	C0	S 3	C0		1.4			$\equiv^0$ n,a $\triangle^2$ n,a $\odot^2$ 7^{25} $\bullet^1$ 12^{00} - 12^{25} $\odot^2$ 13^{26} - 15^{20} $\bullet^1$ 15^{30}
6					13.9	22.8	15.6	17.0	24.4	9.6	8.0	99	73	90	87	0.2	7.5	1.7	3.1	1	5	10	C0	WNW 3	WNW 7		2.7			$\equiv^1$ $\triangle^2$ n,a $\triangle^2$ 8^{26} $\odot^2$ 7^{26} - 13^{26} $\triangle$ p-n [- 15^{45} $\equiv$ p-n
7					14.0	18.2	15.7	15.9	20.0	11.4	8.6	85	99	88	91	2.3	0.2	2.0	1.5	2	6	9	WNW 7	WSW 4	C0		.			$\triangle^2$ n,a $\triangle^1$ 7^{26} - 8^{00} $\odot^2$ 7^{26} - 13^{50} z prz. $\triangle^1$ p-n
8					14.3	20.2	14.0	15.6	20.6	8.8	7.0	88	49	89	75	2.0	12.1	1.8	5.3	2	4	10	C0	WNW 9	WSW 5		4.5			$\equiv$ n,a $\triangle^2$ 7^{26} - 8^{30} $\odot^2$ 11^{00} - 15^{10} z prz. $\bullet^0$ p-n
9					14.2	15.2	15.2	15.0	18.9	13.0	13.4	98	98	98	98	0.4	0.4	0.4	0.4	10	10	9	NNW 7	NW 5	NW 3		1.7			$\bullet^1$ n,a - 13^{26} z prz. $\bullet^0$ 14^{00} - 14^{30}
10					15.3	16.9	14.7	15.4	17.9	14.8	13.1	100	82	96	93	0.0	3.6	0.7	1.4	10	10	10	NNW 5	N 3	NNW 3		2.4			$\bullet^1$ n,a $\bullet^1$ 7^{26} - 9^{50} $\bullet^0$ 18^{30} - 19^{45} $\bullet^0$ p-n
11					14.2	19.9	16.7	16.9	20.5	9.7	8.7	97	55	91	81	0.6	10.4	1.8	4.3	9	4	10	NNE 3	NNW 7	C0		.			$\triangle^2$ n,a - 8^{20} $\odot^0$ 13^{26} $\triangle^1$ p-n
12					15.7	22.5	17.4	18.2	24.6	9.8	6.6	87	64	95	82	2.2	9.8	1.0	4.3	0	2	0	C0	NNW 3	C0		.			$\equiv^1$ $\triangle^2$ n,a $\triangle^2$ 7^{26} - 8^{30} $\odot^2$ 7^{26} - 13^{25} z prz. $\triangle^1$ p-n
13					18.4	25.8	19.5	20.8	27.1	10.7	9.8	83	51	94	76	3.5	16.4	1.3	7.1	0	2	0	C0	NW 3	C0		.			$\equiv^1$ n,a $\triangle^2$ n,a - 8^{40} $\odot^2$ 7^{26} - 10^{30} z prz. $\triangle^2$ p-n
14					18.2	25.5	19.9	20.9	27.3	12.3	9.5	91	59	91	80	1.9	13.5	1.9	5.8	0	3	0	C0	NNW 3	C0		.			$\equiv^1$ n,a $\triangle^2$ n,a $\triangle$ 7^{25} - 14^{30} $=^0$ $\triangle^2$ p-n
15					18.8	23.5	15.0	18.1	24.2	15.0	12.9	85	69	98	84	3.1	9.1	0.4	4.2	9	8	0	NNW 3	WNW 9	C0		4.2			(R)^2 n,a R^1 $\bullet^1$ 8^{00} - 8^{45} $\odot^2$ 13^{26} $\triangle^1$ p-n
16					13.6	20.1	16.3	16.6	22.7	11.6	9.1	95	73	98	89	0.7	6.4	0.4	2.5	10	5	0	NNE 3	NNE 3	C0		.			$\triangle^2$ n,a - 8^{00} $\odot^0$ 13^{26} - 16^{10} $\triangle^1$ p-n
17					16.7	19.1	16.0	17.0	20.6	14.0	12.2	94	94	99	96	1.2	1.3	0.2	0.9	10	10	9	ESE 3	SE 5	C0		0.0			$\triangle^1$ n,a - 8^{10} $\bullet^0$ 9^{40} - 13^{40} $=^0$ p-n
18					16.0	23.1	17.3	18.4	24.9	14.0	12.4	98	70	99	89	0.4	8.5	0.2	3.0	10	8	3	ESE 1	WNW 7	C0		.			$\triangle^2$ n,a - 8^{55} $\odot^2$ 13^{20} - 19^{00} z prz. $\triangle^2$ p-n
19					19.4	24.9	13.3	17.7	26.7	11.3	9.3	86	65	95	82	3.2	11.1	0.7	5.0	2	5	10	NE 3	ENE 5	SE 3		10.4			$\overline{R}^2$ n,a - 8^{25} $\odot^1$ $\oplus$ 7^{25} - 9^{15} $\odot^2$ 13^{26} $\overline{R}^0$ 18^{15} - 15^{45} (R)^1 17^{30} - 17^{50} $\bullet^1$ p-n
20					16.9	19.2	14.7	16.4	20.7	14.6	15.9	99	92	99	97	0.2	1.8	0.2	0.7	10	8	10	SE 3	SE 3	SSW 7		2.9			$\bullet^1$ 7^{26} - 8^{30} $\bullet^0$ 11^{25} - 12^{30} $\bullet^1$ 14^{50} - 15^{30} $\bullet^0$ p-n
21					12.7	15.2	14.2	14.1	16.1	12.1	12.7	100	96	99	98	0.0	0.8	0.2	0.3	10	10	10	WSW 3	WSW 5	W 2		0.1			$\bullet^1$ n,a - 11^{10} z prz. $\bullet^2$ 13^{26} - 14^{15} $\bullet^0$ p-n
22					15.2	15.7	14.0	14.7	17.3	12.1	12.5	99	93	100	97	0.2	1.3	0.0	0.5	10	10	10	N 7	NNE 7	N 3		10.0			$\bullet^1$ 9^{10} - 14^{50} z prz. $\bullet^2$ p-n
23					14.9	15.9	15.6	15.5	17.7	13.7	13.5	100	96	94	97	0.0	0.8	1.1	0.6	10	10	4	N 5	N 7	N 5		0.0			$\bullet^1$ n,a - 8^{30} $\bullet^0$ 13^{25} - 15^{30}
24					14.8	21.8	15.4	16.8	23.1	13.4	9.3	97	63	99	86	0.5	9.5	0.2	3.4	9	5	0	NNW 5	N 10	C0		.			$\odot^2$ 7^{20} - 10^{00} z prz. $=^0$ $\triangle^1$ p-n
25					14.4	22.7	17.2	17.9	24.2	10.8	7.1	93	58	79	77	1.1	11.7	4.1	5.6	1	1	1	NNW 5	NW 10	C0		.			$\triangle^2$ n,a - 8^{30} $\odot^2$ 7^{25} - 18^{00} z prz. $\triangle^1$ p-n
26					15.9	22.3	17.1	18.1	23.9	10.6	7.0	88	63	99	83	2.1	9.9	0.2	4.1	1	2	0	NW 1	N 5	C0		.			$\equiv^2$ $\triangle^2$ n,a $\triangle^2$ 7^{26} - 9^{10} $\odot^2$ a - 18^{40} z prz. $\triangle^1$ p-n
27					15.5	22.0	17.4	18.1	23.9	12.4	9.8	99	80	98	92	0.2	5.4	0.4	2.0	10	10	6	ESE 5	WSW 3	C0		1.5			$\bullet^0$ n,a (R)^0 13^{30} - 13^{40} (R)^2 17^{50} - 18^{50} $=^1$ ζ n
28					17.5	22.9	20.5	20.4	22.9	13.4	9.9	92	69	83	81	1.6	8.6	4.2	4.8	3	4	10	WNW 2	WNW 3	WSW 2		1.9			$\equiv$ a,a $\triangle^2$ n,a - 8^{40} $\odot^1$ 7^{20} - 7^{25} $\odot^2$ 9^{10} - 10^{50} $\bullet^0$ p-n (R)^1 p-n ζ n
29					16.1	18.9	15.9	16.7	21.2	15.1	12.9	82	63	79	75	3.2	8.0	3.8	5.0	3	6	0	WNW 9	WNW 8	WSW 3		.			$\odot^1$ a $\odot^2$ 7^{25} - 11^{45} z prz. $\odot^2$ 12^{00} - 12^{45} $\triangle^1$ p-n
30					13.6	17.3	12.3	13.9	19.5	10.6	6.6	91	80	99	90	1.4	4.0	0.2	1.9	9	9	10	WSW 3	NNW 5	NW 4		1.0			$\triangle^2$ n,a - 9^{00} $\odot^1$ 13^{26} $\triangle^2$ 18^{00} - 18^{05} $\bullet^0$ 21^{00} - 21^{15}
31					12.4	17.4	12.5	13.7	19.5	10.6	8.1	100	71	100	90	0.0	5.9	0.0	2.0	10	5	2	NNW 7	NW 12	NW 2		6.0			$\bullet^0$ 13^{26} - 13^{30} $\bullet^0$ 16^{00} - 16^{15} $\bullet^2$ 18^{15} - 18^{35}
M					15.4	20.2	16.0	16.9	22.0	12.0	10.1	93	74	94	87	1.2	6.7	1.1	3.0	6.1	6.1	5.5	3.3	5.7	1.8		60.3			

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Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSTT WILGOTN.				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	USŁOSZCZENIE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					14.6	18.5	18.8	17.7	21.9	10.3	6.5	86	74	84	81	2.4	5.5	3.5	3.8	4	10	10	WSW 3	WSW 7	SW 5		.			⚌⁰ n,a ☌⁷ 7²⁶-7³⁰(R)²21³⁰-21⁵⁰
2					16.1	21.5	16.6	17.7	22.2	15.7	13.6	93	60	92	82	1.3	10.3	1.6	4.4	10	7	1	WSW 3	WNW 14	C 0		0.0			●¹ n,a - 7³⁰ ☌² 13²⁶ ⌓¹ p-n
3					20.6	23.4	14.5	18.2	26.8	14.4	10.7	79	74	98	84	5.1	7.4	0.4	4.3	6	5	9	SW 7	NNW 7	WSW 6		4.0			⌓¹ n,a - 8¹⁰ ●¹ 17³⁰ - 19³⁰
4					13.5	16.3	11.0	13.0	17.9	10.8	10.4	98	99	89	95	0.4	0.2	1.5	0.7	10	9	7	W 7	SW 8	NSW 5		1.2			●⁰ n,a ●¹ 7²⁶ - 8⁰⁰ ●⁰ 8⁰⁰ - 9⁰⁰, 14⁴⁵ - 15⁰⁰ ●¹ 17⁰⁰ - 17⁴⁵
5					11.5	14.7	13.0	13.0	15.9	10.3	8.0	85	72	79	79	2.1	4.6	3.1	3.3	2	10	10	WSW 20	WNW 20	WNW 5		.			⌓² n,a - 8¹⁰ ☌² 7²⁶
6					13.0	19.2	12.9	14.5	21.1	9.3	4.4	86	69	100	85	2.1	7.0	0.0	3.0	1	2	0	NW 5	NW 7	C 0		.			⌓¹ n,a ⌓² 7²⁶-8⁰⁰ ☌² 7²⁶ - 19¹⁰ z prz. ⚌ ⌓² p-n
7					14.5	22.4	14.4	16.4	23.7	6.4	4.1	85	54	100	80	2.5	12.4	0.0	5.0	0	1	1	C 0	WSW 3	C 0		.			⚌⁰ n,a ⌓² n,a - 8³⁰ ☌² 7²⁶ - 19¹⁰ ⚌¹ ⌓² p-n
8					16.4	24.6	17.0	18.8	25.9	8.3	5.3	82	21	93	65	3.3	24.5	1.4	9.7	0	1	1	C 0	SW 5	C 0		.			⚌⁰ ⌓² n,a ⌓² 7²⁶ - 8²⁵ ☌² 7²⁶ - 19¹⁰ z prz. ⌓¹ p-n
9					18.4	28.2	21.2	22.2	30.1	14.0	8.5	81	57	85	74	4.1	16.5	3.9	8.2	0	2	0	C 0	WSW 7	C 0		.			⌓² n,a - 8²⁵ ☌² 7²⁶ - 18⁴⁰ z prz. ⌓¹ p-n
10					19.7	29.5	16.4	20.5	30.7	16.4	11.2	81	47	99	76	4.3	22.0	0.2	8.8	0	3	10	W 2	SW 7	SW 20		30.0			⌓² n,a - 8¹⁰ ☌² 7²⁶ - 16⁵⁰ z prz. (R)² 20³⁰ ⌓² ●² 21²⁶ -
11					13.0	18.5	14.4	15.1	20.3	13.0	14.1	100	70	98	89	0.0	6.5	0.4	2.3	10	6	5	NNW 3	N 3	C 0		.			●⁰ n,a - 7⁴⁰ ☌² 10²⁰ - 11⁵⁰ ☉¹ 12⁰⁵ - 12⁵⁰ ⌓¹ ⚌¹ p-n - 21⁵⁵
12					14.4	16.8	14.0	14.8	17.9	10.2	7.8	91	87	100	93	1.4	2.5	0.0	1.3	7	10	10	E 5	ENE 5	NNE 7		48.6			⌓⁰ ⚌ n,a ⌓² 7²⁶ - 9⁰⁰ ☌² 7²⁶ ● 13²⁶ - 13⁴⁰ ● 20⁰⁰ - 21²⁶
13					14.7	19.8	17.7	17.5	22.2	13.3	13.5	100	88	97	95	0.0	2.8	0.7	1.2	10	10	10	ENE 12	E 14	SSE 3		4.5			●¹ n,a R° a 7²⁶ ● ² 7²⁶ - 7³⁵ (R)¹ 20⁰⁰ - 20⁰⁵ R¹ p - ●¹ n
14					18.5	24.6	19.5	20.5	25.8	15.7	13.0	93	76	96	88	1.5	7.3	0.9	3.2	7	4	0	ESE 5	ENE 5	C 0		.			☉¹ 7²⁶ - 8⁰⁰ ☌² 8⁰⁰ - 10²⁰ ⌓¹ p-n
15					18.1	25.3	19.2	20.4	26.6	14.8	11.6	97	77	93	89	0.6	7.5	1.5	3.2	3	7	0	C 0	C 0	C 0		.			⚌ ⌓² n,a ☉⁰ 7²⁶ ☉ 13²⁶ - 13⁴⁰ (R)⁰ 16⁰⁰ - 17⁰⁰ ⌒⁰ 17⁴⁶ - 17⁵⁰ (R)⁰ 17²⁰ - 17⁴⁰
16					15.8	22.9	20.0	19.7	27.2	14.3	11.6	94	85	99	93	1.2	4.1	0.2	1.8	8	4	1	NNE 3	ESE 2	C 0		4.4			⌓² n,a - 8²⁰ ●¹ R¹ 8¹⁵ - 8³⁵ ☌² 13²⁶ - 16¹⁰ ⌓¹ ⚌¹ ⟨¹ p-n
17					17.5	16.0	14.0	15.4	20.4	13.9	11.9	99	95	98	97	0.2	1.0	0.4	0.5	9	10	10	WSW 2	NNE 3	NW 3		7.4			⚌² ⌓² n,a ⌓² 7²⁶ R¹ ●¹ 7⁴⁰ - 10⁵⁰
18					10.4	15.6	10.2	11.6	16.9	8.6	6.6	96	71	92	86	0.5	5.1	0.9	2.2	9	4	3	NNW 3	WNW 5	NW 3		0.8			⌓² n,a - 9⁰⁰ ☉⁰ ⊕ ¹ 7²⁶ - 7³⁰ ☌² 11³⁵ - 14⁵⁰ z prz. ●¹
19					8.7	12.7	5.7	8.2	14.7	5.6	4.2	97	60	100	86	0.3	5.9	0.0	2.1	2	8	1	NW 5	W 5	C 0		1.1			⌓² n,a - 9⁰⁰-10⁴⁰ ☌² 7²⁶ - 9⁰⁰ ● ⁰ 16²⁰ - 16⁴⁰ ⌓² [14⁵⁰-15¹⁵ 15⁴⁰-16⁴⁵
20					7.4	13.5	11.2	10.8	15.6	4.8	2.2	97	62	79	79	0.3	6.0	2.8	3.0	1	4	9	WNW 3	NNE 7	NNW 5		.			☉² 7²⁶ - 13²⁰ z prz. ☉ 13³⁰ - 14³⁰
21					9.3	11.1	8.3	9.2	12.4	7.8	8.3	85	77	100	87	1.7	3.1	0.0	1.6	10	10	10	N 20	N 20	NW 20		8.8			●ᶜ n,a - 8¹⁰ ●¹ 14³⁰ - p-n z prz.
22					8.3	11.5	12.2	11.0	14.9	6.8	7.3	100	96	88	95	0.0	0.5	1.7	0.7	10	10	0	NNW 14	NNW 5	NNW 5		3.7			●⁰ n,a ●¹ 7²⁶ - 13²⁰
23					11.3	16.2	13.4	13.7	17.3	9.6	5.9	100	80	100	93	0.0	3.6	0.0	1.2	10	10	1	WNW 3	WNW 7	C 0		.			⚌² ⌓² p-n
24					11.4	18.5	13.6	14.3	20.6	8.1	6.8	100	86	99	95	0.0	2.9	0.2	1.0	10	10	0	C 0	ENE 3	NNE 3		.			⚌² ⌓² n,a - 10⁰⁰ ⌓² p-n
25					11.1	19.4	11.5	13.4	20.9	7.8	3.9	85	56	100	80	2.0	9.9	0.0	4.0	0	1	0	ESE 5	ESE 5	C 0		.			⚌⁰ ⌓² n,a ⚌ ⌓² 7²⁶ - 8³⁰ ☉² 7²⁶ - 18³⁰ z prz ⌓² p
26					9.7	18.7	14.0	14.1	20.8	5.7	8.1	96	66	100	88	0.4	6.9	0.0	2.4	0	9	5	C 0	ENE 5	C 0		.			⚌⁰ ⌓² n,a ⌓² 7²⁶ - 8⁵⁰ ☌² 7²⁶ - 12⁰⁰ ⌓¹ p-n
27					14.0	19.6	13.1	15.0	20.9	12.1	7.8	93	66	88	82	1.1	7.7	1.8	3.5	10	10	9	ESE 3	ESE 5	C 0		.			⌓ n,a - 8¹⁰ ⌓¹ p-n
28					12.5	21.7	14.6	15.8	22.8	8.4	4.4	89	56	89	78	1.5	11.4	1.8	4.9	0	1	2	SE 3	S 14	C 0		.			⌓² n,a - 8¹⁵ ☉² 7²⁶ - 13²⁶ ⌓¹ p-n
29					14.1	23.4	17.2	18.0	24.2	11.7	8.0	84	59	95	79	2.5	11.8	1.0	5.1	8	7	10	SSE 3	SSW 5	C 0		0.2			⌓¹ n,a - 8³⁰ ☌² 7²⁶ - 13³⁰ ☉¹ 13³⁵ - 13⁴⁵ ●⁰ 19²⁰ - 19³⁰ ⟨ D-n
30					15.5	23.6	16.3	17.9	25.2	14.9	12.1	94	70	99	88	1.1	8.9	0.2	3.4	10	5	10	WSW 2	SSW 8	C 0		23.1			⌓² n,a - 8⁴⁰ ☉ 13²⁶ (R)¹ 15³⁰ - 15⁴⁵ R¹ 17⁴⁰ - 18⁵⁰ 19²⁰ - 19⁴⁰ ●⁰ 21²⁶ ⟨⁰ ●² n
31					14.9	17.7	15.2	15.8	19.4	14.4	13.3	100	93	100	98	0.0	1.5	0.0	0.5	10	10	10	C 0	WNW 2	C 0					⚌¹ ⌓² p-n
M					13.8	19.5	14.6	15.6	21.4	10.9	8.6	92	71	94	86	1.4	7.3	1.0	3.2	5.7	6.5	5.0	4.5	6.9	2.9		138.0			

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Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V.	OPAD R	Grubość śniegu h	OSOBLIWOŚCI	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					12.7	20.5	14.1	15.4	22.2	12.5	10.4	100	73	100	91	0.0	6.5	0.0	2.2	0	3	0	C 0	N 3	C 0		.			$\equiv^{2}$ n,a – 9^{20} $\odot^{2}$ 13^{26} – 15^{20} $\equiv^{2}$ $\triangle^{2}$ p-n
2					11.0	21.2	14.6	15.4	23.2	9.3	6.5	100	46	100	82	0.0	13.6	0.0	4.5	0	4	0	C 0	ESE 2	C 0		.			$\equiv^{2}$ $\triangle^{2}$ n,a – 8^{10} $\odot^{2}$ 7^{20} – 12^{45} $\equiv^{1}$ $\triangle^{2}$ p-n
3					13.8	23.3	16.5	17.5	24.7	9.7	6.0	95	64	93	84	0.7	10.2	1.4	4.1	2	4	4	E 5	ESE 3	C 0		.			$\triangle^{2}$ n,a – 8^{10} $\odot^{2}$ 7^{26} – 14^{25} $\triangle^{1}$ p-n
4					11.8	23.0	13.5	15.4	24.2	9.3	6.8	100	59	100	86	0.0	11.6	0.0	3.9	1	3	0	C 0	NNE 5	C 0		.			$\equiv^{0}$ $\triangle^{2}$ n,a $\triangle^{2}$ $\odot^{2}$ 7^{26} – 17^{50} z prz. $\equiv^{0}$ $\triangle^{2}$ p-n
5					11.2	21.6	13.0	14.7	23.3	8.3	5.8	100	60	100	87	0.0	10.3	0.0	3.4	0	3	0	C 0	NNE 5	C 0		.			$\equiv^{1}$ $\triangle^{2}$ n,a – 8^{50} $\odot^{2}$ 7^{26} – 18^{00} z prz. $\equiv^{0}$ $\triangle^{2}$ p-n
6					12.4	21.2	14.0	15.4	22.4	8.9	6.1	100	63	100	88	0.0	9.4	0.0	3.1	0	3	1	NNE 2	NNE 7	C 0		.			$\equiv^{0}$ $\triangle^{2}$ n,a $\equiv$ $\triangle^{2}$ $\odot^{2}$ 8^{10} – 17^{45} z prz. $\triangle^{2}$ p-n
7					10.4	19.7	11.9	13.5	20.9	8.5	6.1	100	60	100	87	0.0	9.1	0.0	3.0	0	1	2	ENE 3	SSE 3	C 0		.			$\equiv^{2}$ $\triangle^{2}$ n,a – 9^{20} $\odot^{2}$ 9^{20} – 18^{10} z prz. $\triangle^{2}$ p-n
8					9.5	19.3	9.4	11.9	20.4	5.3	2.6	89	58	100	82	1.3	9.3	0.0	3.5	1	1	0	C 0	ESE 9	C 0		.			$\triangle^{2}$ n,a – 8^{40} $\odot^{2}$ 7^{26} – 17^{50} z prz. $\triangle^{2}$ $\equiv$ p-n
9					7.9	19.6	9.0	11.4	20.5	5.2	1.4	94	49	100	81	0.6	11.6	0.0	4.1	1	3	0	C 0	SSE 7	C 0		.			$\equiv^{0}$ $\triangle^{2}$ n,a – 14^{25} $\equiv^{1}$ $\triangle^{2}$ p-n
10					7.8	20.7	13.0	13.6	21.3	3.7	1.1	96	51	93	80	0.5	12.1	1.1	4.6	3	7	9	C 0	E 3	ESE 3		.			$\equiv^{2}$ $\triangle^{2}$ n,a – 8^{50} $\odot^{2}$ 7^{26} – 12^{15} $\triangle^{2}$ p-n
11					8.0	16.3	8.4	10.3	17.6	5.2	1.5	94	66	100	87	0.6	6.3	0.0	2.3	4	5	1	ESE 2	SSW 3	C 0		.			$\odot^{2}$ 13^{26} – 13^{30} $\triangle$ p-n
12					8.8	17.0	10.9	11.9	18.6	5.6	2.6	100	70	100	90	0.0	5.8	0.0	1.9	5	5	0	NNE 3	SSE 2	C 0		.			$\triangle^{2}$ n,a – 8^{50} $\odot^{2}$ 13^{26} – 15^{05} z prz. $\equiv^{1}$ $\triangle^{2}$ p-n
13					6.6	20.4	13.2	13.4	21.7	4.3	1.9	100	64	98	87	0.0	8.7	0.4	3.0	2	2	0	SW 2	ESE 5	C 0		.			$\equiv$ $\triangle^{2}$ n,a $\triangle^{2}$ 7^{26} – 8^{30} $\odot^{2}$ 7^{26} – 14^{40} z prz. $\triangle^{1}$ p-
14					11.6	21.8	12.4	14.6	22.4	7.6	3.7	100	64	98	87	0.0	9.3	0.4	3.2	2	2	2	ESE 3	ESE 14	C 0		.			$\equiv^{0}$ $\triangle^{2}$ n,a $\triangle^{2}$ 7^{26} – 8^{15} $\odot^{2}$ 7^{26} – 15^{20} $\triangle^{2}$ p-n – n
15					11.7	21.9	13.2	15.0	23.1	8.8	4.6	89	48	88	75	1.6	13.8	1.8	5.7	5	1	3	ESE 2	ESE 5	C 0		.			$\triangle^{2}$ n,a – 8^{40} $\odot^{2}$ 7^{26} – 16^{15} $\triangle^{2}$ p-n
16					11.7	22.5	14.5	15.8	23.9	9.7	5.3	88	46	78	71	1.7	14.7	3.6	6.7	2	3	1	ESE 3	ESE 7	ESE 3		.			$\triangle^{2}$ n,a – 8^{50} $\odot^{2}$ 7^{26} 10^{20} – 17^{30} z prz. $\triangle^{1}$ p-n
17					11.0	22.2	15.3	16.0	23.1	9.3	6.3	92	58	83	78	1.0	11.1	3.0	5.0	3	6	1	ESE 2	ESE 7	ESE 5		.			$\triangle^{1}$ n,a $\triangle^{2}$ 7^{26} – 8^{20} $\odot^{1}$ 7^{26} – 11^{45} $\odot^{2}$ 13^{25} – 13^{50}
18					11.3	21.4	14.8	15.6	22.4	9.9	6.5	89	54	74	72	1.5	11.8	4.3	5.9	5	4	0	ESE 5	SE 14	ESE 14		.			$\triangle^{1}$ n,a – 8^{15} $\odot^{1}$ 7^{26} – 16^{15}
19					10.7	14.0	11.6	12.0	15.2	10.4	9.5	90	83	100	91	1.3	2.7	0.0	1.3	10	10	4	ESE 3	ESE 7	C 0		0.4			$\bullet^{0}$ 8^{05} – 12^{10} $\bullet^{0}$ 13^{45} – 13^{55} $\triangle^{2}$ 21^{26} $\equiv$ p-n
20					12.2	12.2	12.7	12.4	14.9	11.0	8.1	100	92	71	88	0.0	1.2	4.3	1.8	10	10	5	ESE 3	SE 3	SE 5		1.9			$\triangle^{2}$ $\equiv^{0}$ n,a $\triangle^{2}$ 7^{26} – 8^{40} $\bullet^{1}$ 10^{00} – 12^{20}
21					9.0	14.2	11.8	11.7	17.4	8.7	6.8	84	79	100	88	1.9	3.4	0.0	1.8	9	9	4	SE 3	SW 2	C 0		0.2			$\triangle^{0}$ n,a $\triangle$ 7^{26} – 8^{20} $\bullet^{1}$ 9^{40} – 11^{10}
22					7.5	15.8	10.4	11.0	19.6	5.8	2.0	99	70	100	90	0.2	5.4	0.0	1.9	9	4	4	SSE 2	ESE 3	C 0		.			$\triangle^{2}$ n,a – 9^{00} $\odot^{1}$ 13^{26} – 16^{20} $\triangle^{2}$ p-n
23					6.5	18.3	7.0	9.7	19.0	4.8	1.2	98	49	100	82	0.2	10.8	0.0	3.7	1	1	0	ESE 1	ESE 5	C 0		.			$\equiv^{1}$ $\triangle^{2}$ n,a $\triangle^{2}$ 7^{26} 9^{00} $\odot^{2}$ 7^{26} – 17^{30} z prz. $\triangle^{2}$ p
24					3.7	18.6	7.4	9.3	19.4	1.3	-1.8	97	55	100	84	0.3	9.6	0.0	3.3	0	0	0	C 0	ESE 3	C 0		.			$\equiv^{0}$ n,a – 8^{00} $\odot^{2}$ 7^{26} – 17^{30} $\equiv^{0}$ $\triangle^{2}$ p-n
25					3.6	18.9	7.3	9.3	20.4	1.9	-0.8	98	55	100	84	0.1	9.7	0.0	3.3	0	1	0	SSW 1	WSW 2	C 0		.			$\triangle^{0}$ $\equiv^{0}$ n,a $\triangle^{2}$ 7^{26} – 8^{30} $\odot^{2}$ 7^{26} – 17^{00} $\equiv^{1}$ $\triangle^{2}$ p-n
26					5.4	20.0	9.2	11.0	20.8	2.9	-0.9	92	51	100	81	0.7	11.4	0.0	4.0	0	0	0	C 0	W 5	C 0		.			$\equiv^{0}$ $\triangle^{2}$ n,a – 9^{00} $\odot^{2}$ 7^{26} – 17^{30} $\triangle^{2}$ $\equiv^{2}$ p-n
27					5.9	20.2	8.2	10.6	21.3	4.1	-0.4	98	56	100	85	0.2	10.4	0.0	3.5	0	0	0	C 0	NW 7	C 0		.			$\equiv^{0}$ $\triangle^{2}$ n,a $\triangle^{2}$ 7^{26} – 9^{00} $\odot^{2}$ 7^{26} – 17^{00} $\equiv$ $\triangle^{2}$ p-n
28					10.0	15.9	10.7	11.8	16.9	5.8	1.2	100	74	100	91	0.0	4.7	0.0	1.6	10	8	5	C 0	WNW 5	NW 1		.			$\equiv^{1}$ $\triangle^{2}$ n,a $\triangle^{1}$ 7^{26} – 10^{00} $\equiv^{0}$ $\triangle^{1}$ p-n
29					11.0	15.0	12.7	12.8	16.2	9.8	4.6	100	90	100	97	0.0	1.7	0.0	0.6	10	10	10	NW 3	NNW 2	C 0		.			$\equiv$ $\triangle^{1}$ n,a $\triangle^{1}$ 7^{26} – 10^{10} $\triangle^{1}$ p-n
30					11.7	15.7	9.4	11.6	16.6	9.2	10.1	100	82	100	94	0.0	3.2	0.0	1.1	9	10	0	C 0	WSW 2	C 0		.			$\equiv^{0}$ $\triangle^{1}$ n,a $\triangle^{1}$ 7^{26} – 11^{00} $\equiv^{1}$ $\triangle^{2}$ p-n
31																														
M					9.5	19.1	11.7	13.0	20.4	7.2	4.2	96	63	96	85	0.5	8.6	0.7	3.3	3.5	4.1	1.9	1.6	5.0	1.0		2.5			

BIAŁOWIEŻA **Październik 1949 r.**

Nr	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSTY WILGOTN. Δ				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWE-NIE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					6.5	18.1	8.5	10.4	19.1	4.7	1.3	98	68	93	86	0.2	6.8	0.8	2.6	6	1	1	WSW2	NW3	NNW3		·			≡ ⌓² n,a ⊙² 7²⁶-16²⁰ z prz. ⌓¹ p-n
2					7.3	14.5	6.3	8.6	15.8	4.2	-1.2	93	71	100	88	0.7	4.8	0.0	1.8	4	3	0	NW3	NW5	C O		·			⌓² n-7⁵⁰ ⊙² 7⁵⁵-12³⁵ z prz. ψ¹ 18²⁰-19⁰⁰ ≡ ⌓
3					6.4	15.1	11.3	11.1	16.0	4.2	-0.5	100	61	94	85	0.0	6.7	0.9	2.5	0	8	10	WSW5	WSW20	NNW17		7.6			⌓² n-8⁰⁰ ●² 7¹⁵-12⁴⁰ z prz ●¹ 14⁴⁹- n z prz.(R) 18
4					9.4	11.0	5.6	7.9	11.9	5.6	6.7	89	71	94	85	1.3	3.8	0.6	1.9	2	5	1	NNW20	NW20	NNW9		0.4			● ⁰ n,a ∩¹ 6⁴⁵-6⁴⁷ ●⁰ 11⁰⁰-11¹⁵ ☾² 12²⁶-
5					1.6	11.4	9.0	7.8	12.0	0.6	-4.7	94	56	67	72	0.4	5.9	3.8	3.4	0	4	3	NW1	WNW2	WSW12		·			⌓¹ n-7²⁰ ⊙² 7¹⁰-16¹⁵ z prz.
6					7.0	11.9	0.5	5.0	13.4	0.4	-1.0	87	76	98	87	1.3	3.3	0.1	1.6	10	4	1	WNW7	NNW9	CO		·			⌓¹ n-7³⁰ ☾² 12²⁶-17¹⁰ z prz. ⌓² p-n
7					-2.1	8.8	-2.3	0.5	9.3	-2.7	-6.8	100	39	98	79	0.0	6.9	0.1	2.3	1	0	0	CO	ESE3	CO		·			≡ ⁰ ⌓² n,a ⌓² 6²⁶-7⁴⁰ ⊙² 7⁴⁰-17²⁶ z prz. ⌓²
8					-3.0	11.4	0.6	2.4	12.5	-5.2	-10.2	88	38	98	76	0.6	8.4	0.2	3.1	0	1	1	CO	SSW5	CO		·			⌓² ⊙¹ 7²⁶-17⁰⁰ z prz. ⌓¹ 20²⁶ p-n
9					-3.0	12.5	5.6	5.2	13.3	-4.2	-7.3	95	29	86	70	0.2	10.3	1.3	3.9	4	1	0	CO	NNE3	NNE7		·			⌓² n,a ⌓² ⊙² 7²⁶-17⁰⁰ z prz. ⌓⁰ 20²⁶-n
10					-1.7	7.0	0.6	1.6	7.9	-3.1	-7.5	100	41	100	80	0.0	5.9	0.0	2.0	1	0	0	ESE5	ESE5	ESE5		·			⌓² n-8¹⁰ ⊙² 6⁴⁰-17⁰⁰ ⌓¹ 20²⁶-n
11					-3.5	9.7	4.7	3.9	10.6	-6.2	-10.2	100	30	41	57	0.0	8.4	5.0	4.5	1	0	3	ESE3	SE12	S3		·			⌓² n,a ⌓² ⊙² 6²⁶-7⁴⁰ ⊙² 9⁰⁰-16³⁰ z prz
12					-0.6	10.1	6.1	5.4	13.6	-2.2	-5.6	77	61	91	76	1.3	4.8	0.8	2.3	8	10	0	CO	SSW3	CO		·			⌓⁰ n,a-7¹⁰ ψ¹ 19¹⁰-19³⁵ ⌓² 20²⁶-n
13					5.4	9.6	8.6	8.0	11.6	3.6	-1.2	95	96	97	96	0.5	0.5	0.3	0.4	8	10	8	WSW3	WSW3	CO		1.2			⌓² ≡² n-8¹⁰ ●⁰ 9³⁵-11⁰⁰ ≡² 20²⁶-n
14					6.1	12.2	11.9	10.5	13.9	3.9	0.1	100	99	100	100	0.0	0.2	0.0	0.1	10	10	10	WSW3	WSW3	WNW3		0.2			≡² n-9²⁰ ● ¹ 20²⁶-n
15					10.4	12.7	11.2	11.4	13.4	9.8	8.1	95	88	95	93	0.6	1.7	0.7	1.0	10	10	10	NW3	NW3	CO		·			
16					10.0	16.0	7.2	10.1	16.8	7.1	8.1	90	63	100	84	1.3	6.7	0.0	2.7	10	0	0	WNW1	SSW5	CO		·			⌓⁰ n-8²⁵ ⊙² 8³⁵-16⁰⁰ z prz. ≡¹ ⌓² 20²⁶-n
17					4.0	14.5	8.6	8.9	16.7	3.7	-0.2	98	79	78	85	0.1	3.4	2.4	2.0	10	9	0	CO	SSW3	CO		·			≡² n-9²⁰ ⊙² 12²⁶-16²⁰ ≡⁰ ⌓² 20²⁶
18					3.4	15.6	9.5	9.5	16.8	1.7	-3.7	93	58	80	77	0.5	7.4	2.4	3.4	0	2	1	CO	S7	CO		·			≡⁰ ⌓¹ n-8¹⁰ ⊙² 7²⁶-15⁰⁰ z prz. ⌓¹ 20²⁶
19					4.9	13.3	10.0	9.6	15.4	4.7	-0.2	97	66	62	75	0.3	5.1	4.7	3.4	1	0	0	SSE3	SSW7	SSW12		·			⌓² n-9⁰⁰ ⊙² 6²⁶-15⁵⁵ z prz. ⌓⁰ 20²⁶-
20					3.4	15.9	10.7	10.2	16.6	3.2	-1.2	80	46	74	66	1.6	10.0	3.4	5.0	3	5	0	SSW3	WSW9	SW3		·			⌓ n-7³⁰ ⊙⁰ 12²⁶-13²⁰ ⌓⁰ 20²⁶-n
21					4.1	16.8	9.7	10.1	17.8	3.9	-0.9	98	50	53	67	0.2	9.6	5.6	5.1	2	1	0	CO	SSW5	SE3		·			≡¹ ⌓² n-9⁰⁰ ⊙² 7⁴⁵-15⁰⁰ z prz. ⌓¹ 20²⁶
22					2.3	15.4	4.6	6.7	16.8	1.9	-4.8	61	48	82	64	2.8	9.0	1.5	4.4	2	1	1	SSE3	SW7	CO		·			⌓¹ n-7²⁰ ⊙² 7¹⁰-16³⁰ z prz ⌓¹ 20²⁶ n
23					5.2	12.7	5.4	7.2	14.4	4.1	-1.7	100	82	98	93	0.0	2.6	0.2	0.9	10	4	0	CO	SW3	CO		·			≡² ⌓² n-10³⁰ ≡¹ ⌓² 20²⁶-n
24					4.2	16.8	12.7	11.6	17.8	3.2	-1.2	98	48	58	68	0.1	9.9	6.2	5.4	10	4	10	SSW2	WSW14	SW12		8.6			≡² ⌓² n-7⁴⁰ ⊙¹ 12²⁶-13⁴⁰
25					7.3	10.0	4.4	6.5	13.0	4.2	5.7	100	74	92	89	0.0	3.2	0.7	1.3	10	5	0	NW14	NW14	CO		·			⌓⁰ 20²⁶-n
26					4.4	10.2	13.6	10.4	15.7	0.3	-4.4	98	94	86	93	0.2	0.8	2.2	1.1	9	10	1	SSE3	S5	SSW9		·			⌓² n-11⁰⁰ ⌓¹ 20²⁶-n
27					12.6	14.2	9.7	11.6	15.1	9.5	9.2	89	60	74	74	1.6	6.4	3.1	3.7	8	10	8	WSW7	WNW7	CO		·			⌓¹ n-7⁴⁰ ⌓¹ 20²⁶-n
28					7.2	6.6	4.5	5.7	10.1	4.4	5.5	77	74	89	80	2.4	2.5	0.9	1.9	10	10	3	NW7	NW5	NNW3		·			⌓⁰ n-7⁰⁰
29					-0.9	5.4	-3.8	-0.8	6.0	-4.3	-4.4	96	48	93	79	0.2	4.6	0.3	1.7	0	1	0	CO	NNE7	CO		·			≡² ⌓¹ n-7¹⁰ ⊙² 7³⁵-15³⁰ z prz. ⌓¹ 20²⁶-n
30					-6.7	7.1	-2.7	-1.2	7.7	-7.3	-11.1	94	39	95	76	0.2	6.2	0.2	2.2	6	2	3	CO	WSW2	CO		·			⌓² n-8²⁰ ⊕ 6²⁶-8²⁰ ☾² 9⁴⁵-15²⁰ z prz. ⌓²
31					-3.0	4.4	-3.2	-1.2	5.1	-3.6	-8.7	95	60	88	81	0.2	3.4	0.5	1.4	10	4	0	SSE3	ESE5	CO		·			⌓² n-7⁵⁰ ⊙² 12²⁶-14⁰⁵ ⌓² 20²⁶ n ⌊ Φ² p,n
M					3.5	12.0	6.1	6.9	13.4	1.6	-1.7	93	62	86	80	0.6	5.4	1.6	2.5	5.4	4.1	2.4	3.2	6.9	3.2		18.0			

BIAŁOWIEŻA **Listopad 1949 r.**

Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,u			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSŁONECZNIENIE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-8.8	3.3	-4.8	-3.8	4.0	-9.4	-13.4	97	47	95	80	0.1	4.1	0.3	1.5	0	1	1	CO	ESE 9	CO		.			$\_^2$ n-9^{00} ⊙^{2}8^{40}-15^{45} z prz. $\_^2$ 20^{26}
2					-10.5	2.5	-5.8	-4.9	4.2	-11.1	-14.1	88	50	92	77	0.4	3.7	0.3	1.5	3	2	0	CO	CO	ESE 2		.			$_^2$n-9^{30}⊙^{2}9^{30}-15^{55}z prz. $\_^2$ 20^{26}-n
3					-8.1	3.7	-5.4	-3.8	4.8	-9.4	-12.8	90	48	95	78	0.3	4.2	0.2	1.6	5	2	0	ESE 2	CO	CO		.			$\equiv^0 \_^2$ n,a $_^2$6^{26}-9^{40} ⊙7^{25}-15^{10} z prz. $\_$ 20^{26}-n
4					-10.4	4.9	-4.6	-3.7	5.7	-10.9	-14.0	91	47	96	78	0.3	4.6	0.1	1.7	0	0	0	CO	SSE 3	CO		.			$\_^2$ n-9^{50} ⊙^{2}9^{50}-15^{00} z prz. ⊙^{0}15^{50} $\_^2$ 20^{26}
5					-9.5	5.0	1.8	-0.2	5.4	-9.9	-14.5	92	61	84	79	0.3	3.4	1.2	1.6	0	1	10	CO	SSE 3	SE 14		.			$\_^2$ n-9^{00} ⊙^{2}8^{30}-14^{30} ⊙^{1}14^{30}-14^{50}
6					1.4	3.4	5.3	3.8	5.8	1.0	0.3	98	95	100	98	0.2	0.4	0.0	0.2	10	10	10	SE 17	ESE 9	SE 9		0.4			$_^0$n-7^{26} $_^0$20^{26}-n
7					5.4	8.4	9.7	8.3	10.1	5.0	3.8	100	100	100	100	0.0	0.0	0.0	0.0	10	10	10	SE 7	SSE 7	SSE 5		0.2			$_^1$6^{26}-12^{26} z prz. $_^1$17^{00}-19^{00} z prz.
8					8.6	8.0	10.9	9.6	11.4	7.8	5.0	100	100	96	99	0.0	0.0	0.5	0.2	10	10	10	ESE 3	ESE 7	SSE 3		2.1			$\_^2$ n-8^{10} $_^0$15^{00}-19^{00} z prz.
9					9.6	9.1	7.6	8.5	11.6	7.3	8.8	100	93	100	98	0.0	0.8	0.0	0.3	10	10	10	ESE 7	ESE 9	ESE 3		2.2			$\equiv^0$n-10^{00} $_^1$14^{30}-17^{30} $\equiv^0$20^{26}-n
10					5.8	7.0	7.0	6.7	7.9	5.4	5.3	94	100	100	98	0.6	0.0	0.0	0.2	10	10	10	ESE 5	ESE 5	ESE 5		9.6			$_^2$6^{26}-12^{26} $_^1$12^{26}-15^{30} $_^1$20^{26}-n z prz.
11					2.6	5.5	3.0	3.5	7.2	2.4	2.2	98	100	98	99	0.2	0.0	0.2	0.1	10	10	10	ENE 2	CO	SSW 5		7.5			$_^1$n,a $_^1$6^{26}-8^{00} $_^1$12^{26}-19^{00}
12					5.4	6.0	5.8	5.8	6.7	2.9	2.7	100	94	100	98	0.0	0.6	0.0	0.2	10	10	10	SSW 2	SSW 2	W 2		1.2			$\equiv^0$n,a $_^1$6^{26}-7^{00} $\equiv^0$20^{26}-n
13					4.6	8.4	3.8	5.8	9.3	3.7	2.5	98	97	92	96	0.2	0.3	0.7	0.4	10	10	1	SSE 1	WSW 3	SW 2		1.6			$\equiv^0$ $_^0$n,a $_^0$6^{26}-6^{50} $_^1$15^{00}-15^{30}
14					1.0	6.6	1.3	2.6	7.5	0.8	-2.3	98	69	98	88	0.2	2.9	0.1	1.1	1	3	1	SSW 5	WSW 5	CO		.			$_^0$n-9^{00} ⊙^{1}8^{45}-12^{45} z prz. $\_^1$ 20^{26}-n
15					-2.4	5.6	0.6	1.1	6.2	-2.7	-7.8	100	83	98	94	0.0	1.5	0.2	0.6	1	5	10	CO	WNW 3	ENE 2		.			$\_^2 \equiv^2$ n-9^{20} ⊙^{1}9^{20}-11^{40} $\equiv^2$ 20^{26}-n
16					4.7	7.2	6.0	6.0	7.6	0.5	0.0	98	97	94	96	0.1	0.3	0.6	0.3	10	10	10	E 5	ESE 12	E 12		0.4			$\_^0$ n-10^{50} $_^0$12^{26}-13^{30}
17					3.0	4.3	1.7	2.7	6.8	1.6	2.7	90	87	89	89	0.3	1.1	0.8	0.9	10	10	1	SE 12	ESE 12	SSE 9		.			$_^0$n-10^{00}
18					0.9	0.0	-0.1	0.2	3.3	-0.6	-0.5	92	94	98	95	0.5	0.4	0.2	0.4	10	10	10	ESE 12	ESE 9	SE 9		.			$\equiv^1$ 20^{26}-n
19					1.2	5.1	6.3	4.7	7.8	-0.1	-0.2	96	100	100	99	0.3	0.0	0.0	0.1	10	10	10	SSE 4	SE 2	SSE 2		1.0			$\equiv^0$n,a $_^0$6^{26}-7^{00} $_^0$14^{00}-19^{00} z prz.
20					6.0	6.4	7.0	6.6	7.9	5.2	3.3	100	100	100	100	0.0	0.0	0.0	0.0	10	10	10	SE 3	ESE 5	ESE 2		0.2			$\equiv^2$ n-10^{00} $\equiv^1$ $\_^0$ 20^{26}-n
21					6.8	7.2	6.8	6.9	7.7	6.4	6.3	100	97	100	99	0.0	0.3	0.0	0.1	10	10	10	ESE 9	ESE 7	SE 3		.			$\equiv^2$ 20^{26}-n
22					6.5	7.5	7.2	7.1	8.1	6.2	6.0	100	100	100	100	0.0	0.0	0.0	0.0	10	10	10	SE 5	ESE 3	SE 3		.			$\equiv^2$n-8^{40} $\equiv^1$12^{26}-18^{00} z prz. $\equiv^2$18^{00}-n
23					6.4	6.9	5.2	5.9	7.7	5.1	5.8	100	100	100	100	0.0	0.0	0.0	0.0	10	10	10	ESE 7	ESE 7	SE 5		0.2			$_^0$n-8^{40}
24					5.2	5.5	7.2	6.3	7.5	4.8	4.8	100	100	100	100	0.0	0.0	0.0	0.0	10	10	10	ESE 14	ESE 9	SSE 5		2.1			$_^0$n-7^{40} $_^0$12^{26}-13^{10} $_^0$15^{00}-19^{20}
25					6.0	7.7	6.0	6.4	8.4	5.8	5.3	100	93	100	98	0.0	0.7	0.0	0.2	10	9	5	ESE 3	SSW 5	WSW 3		.			$\equiv^1$n-9^{10} $\equiv^0$ 20^{26}-n
26					3.9	3.8	4.6	4.2	6.5	1.9	-1.9	98	98	98	98	0.2	0.1	0.2	0.2	10	10	10	W 1	SSW 1	SSE 3		.			$\equiv^1$n-9^{15} $\equiv^2$12^{26}-13^{40}
27					4.9	8.2	8.4	7.5	11.1	4.4	1.7	98	90	83	90	0.2	1.1	1.8	1.0	10	9	2	ESE 3	ESE 2	SW 2		.			$\equiv^1$n-8^{50} $\cup^1$ 20^{26}-n
28					3.0	6.8	4.7	4.8	8.9	2.2	-1.7	98	91	98	96	0.2	0.9	0.1	0.4	0	9	10	WSW 3	WSW 1	SW 3		1.3			$_^0$n-7^{26} $_^1$13^{50}-17^{00} $\equiv^1$20^{26}-n
29					3.7	2.4	-2.5	0.3	5.3	-2.7	1.8	93	98	98	96	0.6	0.2	0.1	0.3	10	10	2	W 5	NW 7	NNW 2		2.3			$_^1$8^{40}-10^{05} $_^0$12^{26}-15^{50} $\_^1$ 20^{26}-n
30					-2.6	-0.4	0.4	-0.6	0.7	-3.5	-9.7	98	98	98	98	0.1	0.1	0.1	0.1	10	10	10	W 2	WSW 2	CO		1.5			$\_^2$ n-8^{10} $\equiv^2$20^{26}-n
31																														
M					1.8	5.5	3.5	3.6	7.1	0.7	-0.8	97	88	97	94	0.2	1.0	0.2	0.5	7.7	8.0	7.1	4.0	5.0	3.8		33.8			

BIAŁOWIEŻA **Grudzień 1949 r.**

Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,ω			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	BURZA GRADOBICIE MGŁA	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					3.0	5.7	5.4	4.9	6.9	0.2	0.1	98	100	100	99	0.2	0.0	0.0	0.1	10	10	10	WNW3	WNW5	NW3		2.3			$\bullet^{2}$ n - 9^{20} $\bullet^{1}$ 11^{50} - 12^{10} $\bullet^{0}$ 12^{26} - 15^{05} $\bullet^{1}$ 20^{26} - n
2					4.2	3.6	1.6	2.8	5.9	1.3	3.1	98	88	91	92	0.1	0.9	0.7	0.6	10	10	8	SW5	WSW7	SSW5					$=^{0}$ n - 9^{50} $=^{0}$ 12^{26} - 14^{30}
3					2.2	1.8	0.3	1.2	2.6	0.1	-1.5	98	98	98	98	0.2	0.2	0.1	0.2	10	10	10	WSW5	WSW3	SW7		2.6			$\bullet^{1}$ n - 11^{10}
4					1.8	2.8	5.6	4.0	6.6	-0.1	-1.0	98	98	98	98	0.2	0.2	0.1	0.2	10	10	10	WSW14	SW12	SW20		11.7			$\bullet$ $\ast$ n,a $\bullet^{0}$ 12^{26} - 20^{00} z prz. $\nwarrow^{2}$ $\bullet^{0}$ 20^{26} - n
5					3.3	3.7	2.7	3.1	6.1	1.9	1.9	98	98	96	97	0.1	0.2	0.2	0.2	10	10	10	W14	WSW9	WSW7		4.5			$\bullet^{0}$ n - 9^{10} $\bullet^{0}$ 12^{26} - 14^{00}
6					3.5	2.7	2.0	2.6	4.1	0.8	-1.7	98	98	98	98	0.1	0.1	0.1	0.1	10	10	10	WSW7	WNW5	WNW7		4.4			$\bullet^{0}$ n - 8^{10} $\bullet^{0}$ 12^{26} - 19^{00} z prz.
7					1.0	2.8	2.8	2.4	3.4	0.1	-2.3	98	88	95	94	0.2	0.9	0.4	0.5	9	10	10	W5	WNW5	SW3		0.3			$=^{0}$ $\llcorner^{1}$ n - 7^{20} $=^{1}$ $\cup^{0}$ 20^{26} - n
8					6.0	7.4	4.9	5.8	7.9	2.3	-0.2	100	93	94	96	0.0	0.7	0.6	0.4	6	10	10	WSW2	WSW5	SSW3		.			$\cup^{0}$ $=^{0}$ n - 9^{00} $=^{0}$ 12^{26} - 15^{00}
9					1.9	6.4	4.4	4.3	7.4	1.7	-1.6	98	94	92	95	0.1	0.6	0.7	0.5	4	8	1	SSW2	SSW3	CO		.			$=^{1}$ $\llcorner^{1}$ $\cup^{1}$ n,a $=^{1}$ $\cup^{1}$ 6^{26} - 9^{10} $\cup^{0}$ $\llcorner^{2}$ 20^{26} - n
10					6.3	8.0	5.6	6.4	8.6	3.7	-0.3	94	85	100	93	0.5	1.6	0.0	0.7	10	10	10	S5	SE12	SE14		6.5			$\bullet^{0}$ n,a $\bullet^{1}$ 14^{30} - 19^{15} z prz. $\bullet^{0}$ 20^{26} - n
11					5.0	3.6	1.8	3.0	5.8	0.3	4.6	98	98	98	98	0.1	0.1	0.2	0.1	10	10	10	SSE2	NW5	CO		9.2			$\bullet^{1}$ n - 8^{10} $\bullet^{1}$ 12^{26} - 17^{50} z prz.
12					1.2	2.4	-0.6	0.6	3.6	-0.8	0.1	98	95	98	97	0.2	0.4	0.1	0.2	10	4	10	CO	SSW3	CO		1.9			$\bullet^{1}$ n - 6^{30} $\odot^{1}$ 11^{25} - 11^{55} $=^{2}$ 20^{26} - n
13					0.3	0.1	-2.2	-1.0	0.9	-2.4	-2.9	98	98	98	98	0.1	0.2	0.2	0.2	10	10	10	CO	NW2	NW1		0.8			$\ast^{1}$ n - 11^{50} $\bullet^{0}$ 12^{26} - 13^{40} $=^{2}$ $\llcorner^{2}$ 20^{26} - n
14					-2.9	-2.3	-2.4	-2.5	-1.7	-4.9	-9.9	98	98	98	98	0.1	0.1	0.1	0.1	10	10	5	WNW1	WSW2	SSE3		.			$=^{1}$. $\llcorner^{2}$ n - 8^{10} $=^{1}$ 20^{26} - n
15					-2.9	-0.5	0.2	-0.8	0.8	-4.5	-6.9	98	92	98	96	0.1	0.5	0.1	0.2	2	9	8	SE12	SSE12	SE12		3.4			$\cup^{0}$ $=^{0}$ n,a $=^{0}$ 6^{26} - 9^{20}
16					0.4	2.4	1.2	1.3	2.9	0.2	-0.7	98	95	98	97	0.1	0.4	0.2	0.2	10	9	10	SSW4	SW3	CO		.			$\ast$ n,a $\cup$ $=$ 6^{26} - 9^{00}
17					0.4	1.0	0.2	0.4	1.7	-0.2	-3.9	98	96	92	95	0.1	0.3	0.5	0.3	10	10	4	CO	SSW3	SSE12		6.0			$=^{1}$ $\llcorner^{1}$ n - 9^{30} $\llcorner^{1}$ 20^{26} - n
18					1.2	1.5	0.9	1.1	2.0	-0.1	-2.3	98	96	98	97	0.2	0.2	0.1	0.2	10	10	10	SSW5	SSW3	WSW3		1.6			$\ast$ n - 9^{50}
19					0.4	1.8	0.9	1.0	2.4	-0.6	-3.4	94	93	89	92	0.4	0.6	0.7	0.6	10	6	2	SW2	SSW5	SSW5		.			$=^{0}$ $\llcorner^{1}$ n - 9^{10} $\llcorner^{1}$ 20^{26} - n
20					0.9	3.8	3.8	3.1	5.4	0.6	-1.7	98	88	98	95	0.1	0.9	0.1	0.4	10	10	4	SW3	SW5	SW1		.			$\llcorner^{0}$ n - 7^{10}
21					-0.3	4.5	4.1	3.1	5.7	-0.9	-4.4	98	95	84	92	0.2	0.4	1.4	0.7	10	8	9	CO	SSW2	CO		.			$=^{2}$ $\llcorner^{1}$ n,a $=^{2}$ 6^{26} - 8^{50} $\llcorner^{1}$ 20^{26} - n
22					0.3	2.7	3.4	2.4	4.5	-0.1	-1.8	94	98	91	94	0.3	0.1	0.7	0.4	7	10	10	CO	CO	CO		1.7			$\llcorner^{0}$ 6^{26} - 8^{00} $\bullet^{0}$ 12^{26} - 14^{55} $=^{1}$ 20^{26} - n
23					-0.6	-0.9	0.3	-0.2	3.4	-1.9	-7.1	98	98	98	98	0.1	0.1	0.1	0.1	6	10	10	CO	WNW2	NNW3		0.6			$\llcorner^{2}$ $=^{1}$ n - 9^{00} $\ast^{1}$ 12^{26} - 15^{00} $=^{1}$ 20^{26} - n
24					-1.3	-0.9	-1.2	-1.2	0.7	-2.3	-4.4	93	96	98	96	0.4	0.2	0.1	0.2	8	9	10	NW4	NW4	WNW3		1.0			
25					-0.8	0.2	0.6	0.2	0.8	-1.6	-2.0	98	98	98	98	0.2	0.1	0.2	0.2	10	10	10	WNW3	WNW5	WNW3		2.2			$\ast^{1}$ n - 9^{35} $=^{2}$ 12^{26} - 14^{15} $\ast^{0}$ 20^{26} - n
26					0.3	-0.3	-0.2	-0.1	1.4	-0.7	-0.2	98	100	98	99	0.1	0.0	0.1	0.1	10	10	9	WSW2	SW2	SW5		3.8			$=^{1}$ 12^{26} - 14^{50}
27					2.4	3.6	4.5	3.8	4.8	-0.2	-0.3	98	87	93	93	0.2	1.1	0.5	0.6	10	10	7	WNW6	WNW6	NW5		3.2			$\bullet^{0}$ n - 9^{20} $\bullet^{1}$ 9^{20} - 15^{20} z prz.
28					4.7	3.7	2.6	3.4	5.3	2.2	2.3	98	80	91	90	0.1	1.6	0.7	0.8	10	8	8	NW3	NNW3	NW5		1.6			$\bullet^{0}$ n - 8^{05}
29					0.5	0.6	0.3	0.4	3.1	-0.5	-2.1	98	88	86	91	0.1	0.8	0.8	0.6	10	10	10	N1	NNW1	W1		.			$\llcorner^{1}$ n - 8^{10}
30					0.8	0.5	0.6	0.6	2.2	-2.7	-0.5	98	98	85	94	0.2	0.1	0.1	0.1	10	10	0	C0	SW1	SSE1		13.6			$\bullet$ 11^{40} - 20^{05} z prz. $\ast^{1}$ 20^{26} - n
31					-11.9	-13.3	-15.9	-14.2	0.6	-17.6	-17.0	66	80	76	74	0.9	0.4	0.4	0.6	10	1	0	NE9	NNE5	NNE1		0.7			$\ast^{0}$ n - 7^{10} $\odot^{2}$ 12^{26} - 14^{00}
M					1.0	1.9	1.2	1.4	3.7	-0.9	-2.2	96	94	94	95	0.2	0.4	0.3	0.3	9.1	9.1	7.9	4.0	4.6	4.3		83.6			

BIAŁOWIEŻA

Średnie dobowe

Data	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	-0.2	0.0	0.2	1.1	-0.4	-0.2	0.2	0.7	0.0	0.1	0.4	0.6	0.4	0.1	0.7	0.8	10.8	11.1	11.1	9.8	19.6	18.8	17.6	15.0
2	-0.1	0.0	0.2	1.1	-0.8	-0.5	0.1	0.7	0.0	0.1	0.4	0.6	0.9	0.6	0.8	1.0	9.5	9.1	9.6	9.4	20.1	19.3	18.2	15.5
3	-0.1	0.0	0.2	1.1	-0.9	-0.6	0.1	0.7	0.0	0.1	0.4	0.6	0.8	0.6	0.9	1.2	9.9	9.8	9.5	9.1	20.1	19.4	18.4	16.0
4	-0.1	0.0	0.2	1.1	-0.4	-0.3	0.1	0.7	-0.1	0.0	0.3	0.6	3.1	2.6	1.6	1.5	10.7	10.5	9.9	9.4	20.4	19.8	18.7	16.3
5	-0.1	0.0	0.2	1.1	-0.2	-0.1	0.2	0.7	-0.1	0.0	0.4	0.6	4.0	4.0	2.8	2.2	11.5	11.2	10.5	9.4	18.5	18.1	18.1	16.4
6	-0.2	0.0	0.2	1.0	-0.5	-0.2	0.2	0.6	-0.2	0.0	0.3	0.6	5.7	4.9	3.8	2.7	13.1	12.6	11.5	9.7	16.4	17.0	17.0	16.2
7	-0.1	0.0	0.2	1.0	-0.3	-0.2	0.2	0.6	-0.2	0.0	0.3	0.6	7.4	6.6	5.5	3.5	13.0	12.8	12.0	10.2	16.1	16.2	16.0	15.7
8	-0.1	0.0	0.3	1.0	-0.1	0.0	0.2	0.6	-0.2	0.0	0.3	0.6	6.6	6.6	6.1	4.3	10.9	11.1	11.0	10.3	18.1	17.6	17.0	15.5
9	-0.9	0.0	0.3	1.0	-0.2	-0.1	0.2	0.6	-0.2	-0.1	0.3	0.6	4.2	4.4	4.5	4.3	10.5	10.7	10.4	10.0	19.5	18.9	17.8	15.9
10	-0.1	0.0	0.3	1.0	-0.2	-0.1	0.2	0.6	-0.4	-0.1	0.2	0.6	3.2	3.5	3.7	4.0	10.7	10.7	10.2	9.8	20.4	19.7	18.6	16.4
11	-0.5	-0.1	0.3	1.0	-0.1	-0.1	0.2	0.6	-0.5	-0.2	0.2	0.6	3.1	3.2	3.1	3.6	10.9	10.8	10.2	9.8	19.8	19.5	18.5	16.8
12	-0.3	-0.1	0.3	1.0	-0.5	-0.2	0.2	0.6	-0.5	-0.3	0.2	0.6	5.3	4.9	4.2	3.7	11.1	11.3	10.7	9.9	17.0	17.3	17.5	16.7
13	-0.2	0.0	0.3	1.0	-0.8	-0.4	0.0	0.6	-0.3	-0.2	0.2	0.6	5.4	5.3	4.9	4.1	12.1	11.8	11.1	10.1	15.7	16.1	16.3	16.2
14	-0.2	0.0	0.3	1.0	-0.8	-0.5	0.1	0.6	-0.1	0.0	0.3	0.6	5.3	5.2	4.8	4.3	13.4	13.0	12.0	10.4	16.3	16.3	16.5	15.8
15	-0.2	0.0	0.3	1.0	-0.3	-0.2	0.1	0.6	0.0	0.1	0.3	0.6	6.2	6.0	5.4	4.5	14.2	13.8	12.7	10.9	15.6	15.9	16.0	15.6
16	-0.2	0.0	0.3	1.0	-0.1	0.0	0.2	0.6	0.0	0.1	0.3	0.6	6.4	6.1	5.6	4.8	14.8	14.3	13.3	11.3	14.0	14.8	15.0	15.2
17	-0.3	-0.1	0.3	0.9	0.0	0.1	0.3	0.6	0.0	0.1	0.3	0.6	7.3	6.8	6.1	5.1	15.2	14.7	13.8	11.7	14.2	14.5	14.8	14.9
18	-0.3	-0.1	0.3	0.9	0.0	0.1	0.3	0.6	-0.1	0.0	0.3	0.6	8.2	7.8	6.9	5.6	15.8	15.3	14.3	12.2	14.1	14.4	14.5	14.7
19	-0.1	0.0	0.3	0.9	0.0	0.0	0.3	0.6	0.0	0.1	0.3	0.6	9.1	8.7	7.9	6.1	16.4	16.0	15.0	12.5	15.0	14.7	14.5	14.5
20	0.0	0.1	0.3	0.9	0.0	0.1	0.3	0.6	0.0	0.0	0.3	0.6	7.3	7.4	7.3	6.4	18.2	17.5	16.2	13.2	14.0	14.3	14.5	14.3
21	0.0	0.1	0.3	0.9	0.0	0.0	0.3	0.6	-0.1	0.0	0.3	0.6	6.3	6.5	6.4	6.2	18.1	17.6	16.6	13.7	14.1	14.3	14.2	14.2
22	-0.1	0.0	0.3	0.9	0.0	0.1	0.3	0.6	-0.1	0.0	0.3	0.6	7.2	7.0	6.4	6.0	17.8	17.5	16.6	14.1	12.9	13.3	13.6	14.0
23	-0.2	-0.1	0.3	0.8	0.0	0.1	0.3	0.6	-0.1	0.0	0.3	0.6	6.9	6.7	7.0	6.3	17.5	17.2	16.4	14.3	13.2	13.3	13.3	13.6
24	-0.3	0.0	0.3	0.8	0.0	0.1	0.4	0.6	-0.1	0.0	0.3	0.6	7.3	7.2	6.7	6.3	17.5	17.3	16.6	14.4	13.0	13.3	13.2	13.5
25	-0.2	0.0	0.3	0.9	0.0	0.1	0.3	0.6	-0.1	0.0	0.3	0.6	9.3	8.8	8.0	6.7	15.8	15.8	15.7	14.3	14.3	14.1	13.6	13.4
26	-0.1	0.0	0.3	0.9	0.0	0.1	0.3	0.6	0.1	0.2	0.4	0.6	10.6	10.1	9.2	7.2	15.3	15.4	15.1	14.1	14.5	14.5	14.0	13.7
27	-0.3	0.0	0.3	0.9	0.0	0.1	0.4	0.6	0.0	0.0	0.4	0.6	12.3	11.6	10.5	8.0	14.8	14.9	14.7	13.9	15.0	14.2	14.4	13.8
28	-0.9	-0.4	0.2	0.8	0.0	0.1	0.4	0.6	0.0	-0.1	0.4	0.6	12.4	12.0	11.1	8.7	14.6	14.5	14.2	13.6	15.3	15.2	14.8	14.0
29	-0.7	-0.4	0.2	0.8					0.1	0.1	0.4	0.6	12.2	12.0	11.1	9.1	15.7	15.4	14.6	13.5	14.1	14.4	14.4	14.2
30	-0.3	-0.2	0.2	0.8					0.1	0.1	0.4	0.6	13.4	12.9	11.5	9.5	17.0	16.5	15.5	13.7	14.7	14.8	14.4	14.1
31	-0.2	0.0	0.2	0.8					0.1	0.1	0.5	0.7					18.5	17.8	16.6	14.3				
Średnia miesięczna	-0.2	0.0	0.3	0.9	-0.2	-0.1	0.2	0.6	-0.1	0.0	0.3	0.6	6.6	6.3	5.8	4.9	14.0	13.5	13.2	11.7	16.2	16.1	15.8	15.1

temperatury gruntu 1949 r.

Data	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	16.0	15.8	15.1	14.2	16.3	16.4	16.3	16.2	16.4	16.4	16.0	15.4	11.9	12.2	12.3	13.0	2.3	3.2	4.1	7.1	4.3	4.4	4.4	5.7
2	17.4	17.0	16.0	14.6	17.2	17.2	16.8	16.2	15.9	16.0	15.8	15.4	11.3	11.7	11.9	12.8	1.3	2.1	3.1	6.3	4.5	4.8	4.9	5.6
3	15.7	16.2	15.9	15.0	17.5	17.5	17.1	16.3	16.0	15.9	15.6	15.4	10.6	11.2	11.2	12.5	1.0	1.7	2.6	5.8	4.3	4.2	4.5	5.6
4	17.3	17.1	16.4	15.1	16.4	16.7	16.7	16.4	15.7	15.9	15.9	15.4	10.7	11.2	11.4	12.3	0.5	1.3	2.1	5.2	3.8	3.9	4.1	5.4
5	17.3	17.3	16.8	15.4	15.1	15.6	15.8	16.0	15.5	15.6	15.5	15.3	9.7	10.2	10.2	11.9	0.6	1.1	1.9	4.8	4.0	4.2	4.3	5.2
6	17.4	17.4	17.0	15.7	15.4	15.6	15.5	16.0	15.4	15.6	15.4	15.3	9.5	10.0	10.2	11.6	2.4	2.6	2.6	4.6	3.6	3.8	4.0	5.1
7	17.2	17.2	16.9	15.8	15.8	15.7	15.5	15.5	15.3	15.5	15.2	15.2	7.6	8.4	9.1	11.2	4.7	4.5	4.1	4.8	3.4	3.6	3.7	4.9
8	16.9	17.0	16.7	15.8	16.0	16.1	15.8	15.6	14.2	14.6	14.7	15.1	6.5	7.1	7.8	10.5	6.1	6.0	5.5	5.5	4.0	4.0	3.8	4.9
9	16.5	16.7	16.5	15.8	17.2	17.1	16.6	15.8	13.7	14.1	14.2	14.9	6.7	7.1	7.6	10.0	7.1	6.9	6.5	6.2	4.0	4.2	4.3	5.0
10	16.8	16.9	16.6	15.7	17.9	17.9	17.4	16.2	13.7	13.9	13.9	14.7	6.5	6.9	7.4	9.7	6.8	6.8	6.5	6.6	4.7	4.8	4.5	5.0
11	17.0	17.0	16.6	15.7	17.5	17.7	17.5	16.5	13.6	13.9	13.9	14.5	5.8	6.4	6.8	9.3	6.1	6.3	6.3	6.8	4.7	4.8	4.8	5.2
12	17.3	17.2	16.7	15.8	16.2	16.5	16.5	16.5	13.7	14.0	13.8	14.3	6.4	6.8	7.0	9.0	6.3	6.4	6.2	6.8	3.8	4.0	4.3	5.2
13	18.5	18.2	17.5	16.0	16.6	16.6	16.2	16.2	13.5	13.7	13.7	14.3	7.4	7.5	7.6	9.0	6.1	6.4	6.2	6.8	3.1	3.5	3.6	4.9
14	19.0	18.8	18.1	16.4	17.9	17.8	17.2	16.3	13.9	14.1	13.9	14.2	8.6	8.6	8.3	9.1	5.0	5.4	5.6	6.7	2.0	2.4	2.9	4.5
15	19.2	19.1	18.5	16.8	18.2	18.2	17.7	16.6	13.7	14.0	14.0	14.3	9.7	9.7	9.3	9.5	4.1	4.5	4.9	6.4	1.4	1.8	2.3	4.1
16	18.9	18.8	18.3	16.9	18.3	18.2	17.8	16.8	14.2	14.0	14.2	14.3	9.8	9.9	9.8	9.8	5.0	5.1	5.0	6.2	2.1	2.3	2.3	3.8
17	18.7	18.7	18.3	17.1	17.4	17.6	17.6	16.9	14.5	14.7	14.4	14.4	9.1	9.3	9.4	10.0	5.0	5.2	5.3	6.1	2.2	2.4	2.6	3.7
18	18.9	18.8	18.3	17.1	16.4	16.4	16.6	16.6	14.5	14.7	14.3	14.5	8.6	8.9	9.1	10.0	4.0	4.1	4.7	6.0	2.1	2.3	2.5	3.7
19	18.9	18.7	18.3	17.1	14.8	15.3	15.6	16.1	14.1	14.4	14.3	14.4	8.8	9.9	9.1	9.9	4.2	4.4	4.4	5.7	2.1	2.3	2.5	3.6
20	18.5	18.6	18.3	17.2	14.0	14.4	14.6	15.6	13.9	14.1	14.1	14.4	8.7	9.0	9.1	9.8	5.3	5.4	5.2	5.8	2.4	2.5	2.5	3.5
21	17.6	17.9	17.7	17.1	13.1	13.6	14.1	15.2	13.5	13.8	13.7	14.2	8.6	8.9	9.0	9.8	6.1	6.1	5.8	6.0	2.4	2.6	2.7	3.6
22	16.9	17.2	17.1	16.8	12.6	13.0	13.3	14.7	13.1	13.4	13.4	14.0	7.7	8.1	8.5	9.7	6.4	6.5	6.2	6.3	2.6	2.7	2.7	3.6
23	16.7	16.8	16.7	16.6	13.7	13.8	13.6	14.3	12.5	13.0	13.2	13.8	8.3	8.5	8.5	9.6	6.6	6.7	6.4	6.6	1.9	2.3	2.6	3.5
24	17.2	17.2	16.9	16.4	14.2	14.4	14.0	14.3	11.5	11.9	12.3	13.5	8.5	8.6	8.6	9.5	6.3	6.4	6.5	6.7	1.4	1.7	2.0	3.2
25	17.2	17.1	16.9	16.3	14.4	14.6	14.3	14.4	11.4	11.8	12.0	13.2	8.7	9.0	8.9	9.5	6.6	6.7	6.5	6.7	1.4	1.7	1.9	3.2
26	17.5	17.5	17.0	16.4	14.1	14.3	14.1	14.4	11.3	11.7	11.8	13.0	8.0	8.1	8.3	9.4	5.9	6.1	6.1	6.8	1.6	1.8	1.9	3.0
27	17.7	17.7	17.3	16.5	15.1	15.2	14.7	14.4	11.3	11.7	11.8	12.8	9.5	9.5	9.1	9.5	6.0	6.2	6.0	6.7	2.1	2.2	2.1	3.0
28	18.1	18.1	17.6	16.6	14.7	14.9	14.7	14.6	12.1	12.3	12.2	12.8	8.6	8.9	9.0	9.6	5.4	5.7	5.7	6.6	2.8	2.9	2.7	3.1
29	17.9	18.0	17.8	16.7	15.6	15.6	15.1	14.7	12.8	12.9	12.6	12.9	6.4	7.0	7.6	9.2	4.9	5.3	5.4	6.4	2.3	2.4	2.5	3.2
30	16.7	16.9	17.0	16.7	16.6	16.5	15.9	14.9	13.0	13.2	12.9	13.0	4.4	5.1	5.9	8.5	3.5	3.8	4.3	6.1	2.1	2.3	2.3	3.2
31	16.5	16.5	16.6	16.5	16.3	16.4	16.1	15.3					3.9	4.5	5.3	7.8					1.2	1.6	2.2	3.1
Średnia mies.	17.6	17.5	17.1	16.2	15.9	16.0	15.8	15.6	13.8	14.0	14.0	14.3	8.2	8.6	8.8	10.1	4.7	4.9	5.0	6.2	2.8	3.1	3.2	4.2

BIAŁOWIEŻA
Tabela porównawcza

Temperatury skrajne powietrza

DATA	Styczeń			Luty			Marzec			Kwiecień			Maj			Czerwiec		
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min	ampl.
1	0.4	-5.9	6.3	-2.8	-11.1	8.3	0.5	-6.6	7.1	7.9	-2.5	10.4	14.9	2.6	12.3	31.2	11.0	20.2
2	6.9	-1.5	8.4	-3.3	-15.4	12.1	6.1	-1.5	7.6	7.5	-2.4	9.9	16.1	-1.3	17.4	31.7	10.3	21.4
3	6.8	0.9	5.9	-1.7	-19.9	18.2	-0.8	-7.4	6.6	8.7	-5.4	14.1	16.1	-1.6	17.7	31.3	10.5	20.8
4	2.8	-1.1	3.9	1.0	-2.4	3.4	-6.6	-9.4	2.8	9.0	-0.3	9.3	18.3	-1.0	19.3	28.4	14.0	14.4
5	1.6	-4.4	6.0	1.7	-3.1	4.8	-0.4	-9.7	9.3	9.5	2.6	6.9	20.8	3.3	17.5	20.1	12.9	7.2
6	-1.6	-8.4	6.8	-1.2	-5.4	4.2	-2.1	-16.9	14.8	13.0	4.3	8.7	26.8	10.6	16.2	20.8	12.0	8.8
7	0.6	-3.5	4.1	1.4	-3.5	4.9	-1.0	-12.4	11.4	15.8	9.1	6.7	21.3	9.2	12.1	19.4	7.0	12.4
8	0.1	-1.7	1.8	1.3	-0.4	1.7	-2.0	-9.2	7.2	12.4	2.1	10.3	11.6	5.9	5.7	27.0	7.4	19.6
9	0.7	-1.4	2.1	0.4	-4.9	5.3	0.3	-17.1	17.4	5.0	-0.3	5.3	13.2	2.6	10.6	30.2	9.2	21.0
10	0.9	-5.2	6.1	2.3	-2.1	4.4	0.6	-16.6	17.2	5.0	-1.5	6.5	14.3	-0.3	14.6	31.1	9.7	21.4
Dek. I	19.2	-32.2	51.4	-0.9	-68.2	67.3	-5.4	-106.8	101.4	93.8	5.7	88.1	173.4	30.0	143.4	271.2	104.0	167.2
11	-2.7	-8.4	5.7	0.6	-6.1	6.7	-1.2	-13.4	12.2	5.2	-1.4	6.6	16.4	-0.8	17.2	24.8	13.5	11.3
12	-0.3	-4.9	4.6	-6.2	-14.4	8.2	2.1	-11.1	13.2	11.4	4.6	6.8	17.8	4.7	13.1	18.9	9.6	9.3
13	0.9	-1.9	2.8	-5.7	-11.4	5.7	2.0	-5.3	7.3	8.2	2.8	5.4	20.6	1.3	19.3	15.5	9.7	5.8
14	0.0	-2.6	2.6	-2.8	-9.5	6.7	3.5	0.1	3.4	10.0	-2.1	12.1	22.4	9.5	12.9	21.7	9.9	11.8
15	1.1	-1.9	3.0	2.2	-4.9	7.1	2.5	-0.6	3.1	11.4	2.9	8.5	26.7	12.0	14.7	16.8	7.5	9.3
16	-0.2	-5.8	5.6	3.7	0.9	2.8	2.0	-1.3	3.3	11.7	-1.8	13.5	24.4	10.1	14.3	16.8	5.4	11.4
17	-1.3	-8.1	6.8	4.5	2.1	2.4	1.4	-2.4	3.8	15.3	-2.5	17.8	24.6	9.9	14.7	16.3	6.1	10.2
18	1.7	-9.2	10.9	3.3	0.6	2.7	1.3	-8.4	9.7	16.6	0.2	16.4	22.6	12.8	9.8	15.7	9.6	6.1
19	3.3	0.6	2.7	2.3	0.5	1.8	1.3	-2.4	3.7	18.5	7.5	11.0	26.2	11.9	14.3	18.2	9.5	8.7
20	4.7	1.5	3.2	2.9	-0.7	3.6	-0.3	-3.2	2.9	9.3	3.7	5.6	28.5	15.0	13.5	15.6	8.4	7.2
Dek. II	7.2	-40.7	47.9	4.8	-42.9	47.7	14.6	-48.0	62.6	117.6	13.9	103.7	230.2	86.4	143.8	180.3	89.2	91.1
21	2.5	-0.1	2.6	2.0	-0.9	2.9	1.8	-3.4	5.2	10.9	2.1	8.8	26.8	13.5	13.3	14.9	8.6	6.3
22	1.0	-7.3	8.3	4.2	-1.1	5.3	4.2	-6.3	10.5	14.6	-3.9	18.5	25.5	11.5	14.0	11.2	9.0	2.2
23	-4.9	-13.4	8.5	5.4	0.5	4.9	7.3	-11.8	19.1	9.0	1.3	7.7	27.4	8.4	19.0	15.0	6.9	8.1
24	-1.4	-9.9	8.5	5.0	1.5	3.5	8.9	-7.3	16.2	13.9	0.3	13.6	27.7	11.2	16.5	13.4	6.1	7.3
25	2.4	-3.5	5.9	3.5	-0.7	4.2	10.5	0.2	10.3	16.9	2.3	14.6	21.3	9.2	12.1	19.6	7.1	12.5
26	2.0	-0.4	2.4	2.2	-3.1	5.3	14.6	-3.1	17.7	22.3	4.4	17.9	20.2	8.4	11.8	18.1	5.2	13.5
27	0.1	-5.4	5.5	4.1	-0.4	4.5	10.3	-1.9	12.2	22.4	9.6	12.8	19.0	9.2	9.8	20.0	7.4	12.6
28	4.5	-8.9	13.4	1.6	-1.9	3.5	7.0	-1.4	8.4	19.3	6.8	12.5	20.1	5.3	14.8	19.3	9.3	10.0
29	3.6	-5.9	9.5				7.5	-3.8	11.3	18.7	5.5	13.2	25.4	7.0	18.4	14.7	8.9	5.8
30	0.7	-2.0	2.7				8.9	-3.3	12.2	23.8	8.9	14.9	27.0	8.8	18.2	16.8	12.6	4.2
31	0.7	-3.5	4.2				6.5	-3.1	9.6				29.5	10.5	19.0			
Dek. III	11.2	-60.3	71.5	28.0	-6.1	34.1	87.5	-45.2	132.7	171.8	37.3	134.5	269.9	103.0	166.9	163.6	81.1	82.5
Suma mies.	37.6	-133.2	170.8	31.9	-117.2	149.1	96.7	-200.0	296.7	383.2	56.9	326.3	673.5	219.4	454.1	615.1	274.3	340.8
Średnia mies.	1.2	-4.3	5.5	1.1	-4.2	5.3	3.1	-6.5	9.6	12.8	1.9	10.9	21.7	7.1	14.6	20.5	9.1	11.4

MAXIMA I MINIMA

Max.	6.9	dn.	2	5.4	dn.	23	14.6	dn	26	23.8	dn.	30	29.5	dn.	31	31.7	dn.	2
Min	-13.4	dn.	23	-19.9	dn.	3	-17.1	dn.	9	-5.4	dn	3	-1.6	dn.	3	5.2	dn.	26

na wysokości 2 m w klatce otwartej IBL

DATA	Lipiec			Sierpień			Wrzesień			Październik			Listopad			Grudzień		
	max.	min	ampl	max.	min	ampl.	max.	min	ampl	max	min	ampl	max.	min	ampl.	max.	min.	ampl.
1	24.6	9.6	15.0	22.6	9.5	13.1	23.2	12.3	10.9	[19.2]	4.0	15.2	4.6	-9.7	14.3	6.7	1.1	5.6
2	23.8	13.2	10.6	22.7	15.2	7.5	24.2	9.0	15.2	16.3	3.0	13.3	4.5	-11.3	15.8	5.6	2.0	3.6
3	19.5	9.6	9.9	26.4	14.1	12.3	[26.2]	9.0	17.2	16.3	3.1	13.2	5.1	-9.6	14.7	2.6	1.0	1.6
4	23.8	13.7	10.1	18.4	10.4	8.0	24.7	8.6	16.1	11.9	4.8	7.1	5.8	-11.2	17.0	3.4	1.0	2.4
5	24.5	9.2	15.3	15.5	10.0	5.5	23.9	7.8	16.1	12.8	-0.3	13.1	5.9	-10.0	15.9	6.0	2.9	3.1
6	26.1	9.4	16.7	21.3	8.6	12.7	22.9	8.6	14.3	13.7	-0.7	14.4	5.6	0.5	5.1	4.1	1.7	2.4
7	20.8	11.0	9.8	24.7	5.7	19.0	21.3	7.8	13.5	9.7	-3.3	13.0	9.6	4.6	5.0	3.4	1.0	2.4
8	21.6	8.2	13.4	26.1	7.6	18.5	20.5	4.9	15.6	12.5	-6.9	19.4	10.9	7.6	3.3	8.0	3.3	4.7
9	19.6	12.5	7.1	30.6	13.2	17.4	21.0	4.4	16.6	13.7	-5.1	18.8	[11.1]	7.2	3.9	7.6	2.5	5.1
10	18.7	14.1	4.6	[30.7]	16.1	14.6	22.2	3.0	19.2	8.3	-3.0	11.3	7.7	5.2	2.5	[8.5]	4.7	3.8
Dek. I	223.0	110.5	112.5	239.0	110.4	128.6	230.1	75.4	154.7	134.4	-4.4	138.8	70.8	-26.7	97.5	55.9	21.2	34.7
11	21.1	10.0	11.1	21.2	12.6	8.6	18.5	4.4	14.1	10.7	-6.1	16.8	7.0	2.0	5.0	5.7	0.2	5.5
12	25.2	9.0	16.2	17.6	9.8	7.8	19.2	5.2	14.0	13.8	-2.4	16.2	7.0	2.7	4.3	3.9	-2.2	6.1
13	26.9	10.2	16.7	22.9	13.4	9.5	21.8	3.7	18.1	11.3	3.8	7.5	9.5	3.1	6.4	0.9	-3.0	3.9
14	[27.3]	11.6	15.7	26.7	15.4	11.3	22.9	6.7	16.2	14.1	3.3	10.8	7.6	0.2	7.4	-1.3	-5.5	4.2
15	24.7	13.9	10.8	27.4	14.0	13.4	23.3	8.1	15.2	13.3	9.5	3.8	7.0	-3.0	10.0	0.9	-4.8	5.7
16	23.7	10.8	12.9	27.6	13.7	13.9	23.7	8.4	15.3	17.0	6.4	10.6	7.6	0.6	7.0	3.3	-0.1	3.4
17	20.8	13.2	7.6	20.9	13.5	7.4	23.3	8.8	14.5	16.7	3.4	13.3	6.7	1.7	5.0	1.7	-0.7	2.4
18	25.1	13.2	11.9	17.8	8.1	9.7	22.5	9.7	12.8	16.3	0.7	15.6	3.2	-0.3	3.5	2.4	-0.3	2.7
19	27.2	10.9	16.3	15.2	4.8	10.4	14.9	10.0	4.9	14.9	3.8	11.1	6.5	0.1	6.4	2.6	-1.0	3.6
20	21.8	14.3	7.5	16.1	4.0	12.1	14.8	10.3	4.5	16.5	2.9	13.6	7.1	5.2	1.9	6.1	0.0	6.1
Dek. II	243.8	117.1	126.7	213.4	109.3	104.1	204.9	75.3	129.6	144.6	25.3	119.3	69.2	12.3	56.9	26.2	-17.4	43.6
21	17.0	11.6	5.4	12.3	7.7	4.6	17.9	8.2	9.7	17.8	3.1	14.7	7.6	6.8	0.8	5.8	-1.2	7.0
22	17.2	12.6	4.6	15.8	6.1	9.7	19.8	5.2	14.6	16.4	1.3	15.1	7.9	6.5	1.4	4.7	-0.3	5.0
23	16.9	13.4	3.5	17.4	8.7	8.7	18.8	4.3	14.5	14.5	3.6	10.9	7.4	5.3	2.1	3.5	-2.2	5.7
24	23.4	12.7	10.7	21.7	8.7	13.0	19.8	0.5	19.3	17.3	2.8	14.5	7.4	5.2	2.2	1.1	-2.5	3.6
25	24.6	10.2	14.4	21.0	7.2	13.8	20.5	1.2	19.3	12.6	3.2	9.3	8.4	5.7	2.7	1.1	-1.8	2.9
26	25.3	9.7	15.6	27.1	5.0	22.1	20.9	2.0	18.9	15.5	0.2	15.3	6.3	2.3	4.0	1.6	-0.9	2.5
27	24.3	11.9	12.4	22.1	11.0	11.1	21.3	3.1	18.2	15.1	9.1	6.0	9.9	4.8	5.1	4.8	-0.2	5.0
28	25.3	12.6	12.7	22.9	7.7	15.2	17.2	5.1	12.1	9.8	4.0	5.8	8.4	2.3	6.1	5.1	2.0	3.1
29	21.7	15.0	6.7	24.4	11.0	13.4	16.1	9.4	6.7	6.4	-5.0	11.4	5.0	-1.1	6.1	2.8	-0.5	3.3
30	20.3	9.7	10.6	25.3	14.1	11.2	16.7	8.1	8.6	7.9	-7.5	15.4	0.9	-2.8	3.7	2.3	-4.9	7.2
31	19.9	10.1	9.8	19.9	14.8	5.1				5.4	-4.5	9.9				-3.6	-17.9	14.3
Dek. III	235.9	129.5	106.4	229.9	102.0	127.9	189.0	47.1	141.9	138.6	9.9	128.7	69.2	35.0	34.2	29.2	-30.4	59.6
Suma mies.	702.7	357.1	345.6	682.3	321.7	360.6	624.0	197.8	426.2	417.6	30.8	386.8	209.2	20.6	188.6	111.3	-26.6	137.9
Średnia mies.	22.7	11.5	11.1	22.0	10.4	11.6	20.8	6.6	14.2	13.5	1.0	12.5	7.0	0.7	6.3	3.6	-0.9	4.4

MAXIMA I MINIMA

Max.	27.3	dn.	14	30.7	dn	10	26.2	dn.	3	19.2	dn	1	11.1	dn	9	8.5	dn.	10
Min	8.2	dn.	8	4.0	dn	20	0.5	dn.	24	-7.5	dn	30	-11.3	dn.	2	-17.9	dn.	31

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BIAŁOWIEŻA
Stacja podokapowa

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Styczeń 1949

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 7.3 m			h_2 = 21.2 m			h_3 = m			h_4 = m				
	max	min	ampl	max	min	ampl	max.	min.	ampl.	max	min	ampl	max.	min	ampl	max.	min	ampl	max.	min.	ampl	max.	min	ampl		
1	0.4	-5.5	5.9	0.2	-5.9	6.1	0.7	-6.1	6.2	-0.1	-6.0	5.9	0.1	-5.4	5.5	-0.2	-5.3	5.1							14	-4.9
2	2.4	-1.7	4.1	3.9	-1.9	5.8	4.6	-2.2	6.8	4.6	-2.0	6.6	5.6	-1.8	7.4	6.7	-1.8	8.5							13	-1.9
3	3.9	0.4	3.5	5.6	0.8	4.8	5.4	0.9	4.5	6.3	1.0	5.3	7.9	1.6	6.3	8.4	1.6	6.8							10	0.1
4	1.7	-0.4	2.1	2.0	-0.7	2.7	2.0	-0.7	2.7	2.1	-1.0	3.1	2.4	-0.4	2.8	2.4	-0.1	2.5							12	-0.6
5	0.8	-3.4	4.2	1.0	-3.7	4.7	1.1	-4.0	5.1	1.2	-4.2	5.4	1.7	-4.5	6.2	1.6	-4.3	5.9							10	-4.5
6	-2.6	-2.5	4.9	-2.8	-8.9	6.1	-2.4	-8.7	6.3	-1.4	-8.5	7.1	-1.5	-8.2	6.7	-1.2	-7.5	6.3							10	-2.4
7	0.5	-5.1	5.6	0.5	-5.0	5.5	0.5	-5.0	5.5	1.1	-4.5	5.6	0.6	-3.9	4.5	0.6	-3.4	4.0							10	-2.0
8	0.6	-1.5	2.1	0.3	-1.6	1.9	0.3	-1.7	2.0	0.7	-2.0	2.7	0.3	-1.9	2.2	0.5	-1.9	2.4							14	-1.8
9	0.4	-1.8	2.2	0.4	-2.3	2.7	0.4	-2.2	2.6	0.9	-1.9	2.8	0.5	-1.3	1.8	0.5	-1.3	1.8							14	-2.5
10	0.8	-5.1	5.9	0.5	-4.9	5.4	0.9	-4.7	5.6	1.4	-4.8	6.2	0.8	-4.1	4.9	0.7	-4.1	4.8							13	-6.2
Dek. I	8.9	-31.6	40.5	11.6	-34.1	45.7	12.9	-34.4	47.3	16.8	-33.9	50.7	18.4	-29.9	48.3	20.0	-28.1	48.1							–	-26.7
11	-2.1	-8.2	6.1	-2.0	-8.6	6.6	-2.1	-8.8	6.7	-2.3	-8.6	6.3	-2.0	-8.6	6.6	-2.1	-7.9	5.8							13	-9.1
12	-0.7	-5.1	4.4	-0.7	-6.0	5.3	-0.6	-6.1	5.5	-0.9	-6.5	4.6	-0.9	-5.0	4.1	-1.1	-4.9	3.8							13	-6.0
13	0.8	-1.8	2.6	0.8	-2.0	2.8	1.0	-2.2	3.2	1.5	-2.0	3.5	0.9	-2.2	3.1	0.7	-2.1	2.8							14	-1.9
14	0.2	-2.7	2.9	0.0	-3.8	3.8	0.0	-3.6	3.6	0.3	-3.2	3.5	0.3	-2.9	3.2	0.2	-3.1	3.3							14	-4.3
15	0.5	-2.6	3.1	0.4	-3.5	3.9	0.5	-3.4	3.9	0.8	-3.0	3.8	0.4	-2.7	3.1	0.3	-2.8	3.1							19	-4.1
16	0.0	-6.2	6.2	0.0	-7.4	7.4	-0.2	-7.2	7.0	-0.4	-6.6	6.2	-0.2	-6.0	5.8	-0.5	-6.5	6.0							20	-5.8
17	-1.9	-6.0	4.1	-3.1	-7.2	4.1	-2.9	-7.2	4.3	-1.4	-6.7	5.3	-3.0	-6.5	3.5	-3.0	-6.8	3.8							20	-6.5
18	0.5	-7.5	8.0	0.5	-8.9	9.4	0.6	-8.8	9.4	1.2	-8.4	9.6	1.0	-8.0	9.0	1.0	-8.5	9.5							21	-8.0
19	1.9	0.0	1.9	2.8	-0.3	3.1	3.3	-0.3	3.6	4.1	0.1	4.0	3.8	0.3	3.5	3.3	0.4	2.9							23	-0.5
20	3.1	0.1	3.0	3.7	0.1	3.6	4.1	0.2	3.9	4.9	0.7	4.2	4.7	1.6	3.1	5.0	1.6	3.4							15	-0.1
Dek. II	2.3	-40.0	42.3	2.4	-47.6	50.0	3.7	-47.4	51.1	7.8	-43.2	51.0	5.0	-40.0	45.0	3.8	-40.6	44.4							–	-46.6
21	2.1	-0.2	2.9	2.5	-0.4	2.9	2.6	-0.5	3.1	2.3	-0.6	2.9	2.9	-0.2	3.1	2.8	-0.2	3.0							12	-0.4
22	-2.1	-6.6	4.5	-2.6	-7.2	4.6	-2.6	-7.6	5.0	-2.5	-7.1	4.8	-2.7	-7.0	4.3	-2.1	-7.0	4.3							22	-5.5
23	-5.5	-12.2	6.7	-5.8	-13.6	7.8	-5.6	-13.6	8.0	-4.8	-13.1	8.3	-5.4	-12.6	7.2	-5.1	-12.8	7.7							22	-10.7
24	-1.0	-9.6	8.6	-1.4	-11.1	9.7	-1.1	-11.3	10.2	-0.7	-10.6	9.9	-1.0	-11.0	10.0	-1.1	-10.5	9.4							21	-10.1
25	0.9	-3.8	4.7	1.2	-4.9	6.1	1.4	-4.2	5.6	1.8	-4.0	5.8	2.1	-3.5	5.6	1.8	-2.9	4.7							22	-4.4
26	1.9	-1.2	3.1	2.0	-1.5	3.5	2.3	-1.4	3.7	2.7	-1.1	3.8	2.4	-0.5	2.9	2.7	-0.9	3.6							22	-1.7
27	0.9	-4.7	5.6	0.5	-5.6	6.1	0.7	-5.8	6.5	1.5	-5.5	7.0	1.0	-4.6	5.6	1.2	-4.2	5.4							21	-5.5
28	-1.3	-8.5	7.2	-1.1	-9.5	8.4	-0.6	-9.6	9.0	0.2	-9.2	9.4	2.5	-9.1	11.6	3.2	-7.6	10.8							22	-8.8
29	1.4	-5.3	6.7	2.1	-6.2	8.3	2.5	-6.8	9.3	3.2	-6.7	9.9	3.5	-6.4	9.9	4.0	-6.0	10.0							17	-6.2
30	0.0	-2.3	2.3	0.5	-2.9	3.4	0.4	-2.6	3.0	0.5	-2.3	2.8	1.0	-1.8	2.8	0.9	-1.9	2.8							15	-3.2
31	1.1	-2.4	3.5	0.7	-2.5	3.2	0.8	-2.6	3.4	1.2	-2.7	3.9	0.7	-2.8	3.5	0.6	-2.9	3.5							16	-2.4
Dek. III	-1.0	-56.8	55.8	-1.4	-65.4	64.0	0.8	-66.0	66.8	5.6	-62.9	68.5	7.0	-59.5	66.5	8.3	-56.9	65.2							–	-58.9
Suma mies.	10.2	-128.4	138.6	12.6	-147.1	159.7	17.4	-147.8	165.2	30.2	-140.0	170.2	30.4	-129.4	159.8	32.1	-125.6	157.7							–	-131.9
Średnia mies.	0.3	-4.2	4.5	0.4	-4.7	5.1	0.6	-4.8	5.4	1.0	-4.5	5.5	1.0	-4.2	5.2	1.0	-4.1	5.1							–	-4.3

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 7.3 m	h_2 = 21.2 m	h_3 = m	h_4 = m
Max.	3.9 dn. 3	5.6 dn. 3	5.4 dn. 3	6.3 dn. 3	7.9 dn. 3	8.4 dn. 3	dn.	dn.
Min	-12.2 dn. 23	-13.6 dn. 23	-13.6 dn. 23	-13.1 dn. 23	-12.6 dn. 23	-12.8 dn. 23	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Luty 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 7.3 m			h_2 = 21.2 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	-3.0	-10.7	7.7	-2.8	-10.7	7.9	-3.0	-11.0	8.0	-3.2	-10.9	7.7	-2.8	-10.1	7.3	-3.2	-10.4	7.2							21	-9.5
2	-7.4	-15.0	7.6	-7.9	-14.7	6.8	-7.7	-15.0	7.3	-7.1	-14.8	7.7	-7.5	-15.0	7.5	-7.3	-15.2	7.9							22	-11.0
3	-2.5	-16.5	14.0	-2.4	-18.2	15.8	-2.2	-18.3	16.1	-2.2	-17.9	15.7	-1.9	-17.7	15.8	-2.2	-16.7	14.5							21	-15.1
4	(0.6)	-2.4	3.0	0.7	-2.8	3.5	0.5	-2.9	3.4	0.6	-3.0	3.6	0.8	-2.6	3.4	0.7	-2.8	3.5							20	-2.8
5	1.4	-1.8	3.2	1.7	-2.4	4.1	1.9	-1.9	3.8	1.8	-1.7	3.5	2.0	-1.2	3.2	1.9	-1.7	3							20	-3.0
6	-0.7	-5.6	4.9	-1.2	-6.2	5.0	-1.0	-6.1	5.1	-0.6	-5.6	5.0	-0.6	-5.3	4.7	-0.8	-5.7	4.9							20	-6.8
7	1.1	-5.0	6.1	1.4	-5.0	6.4	1.7	-5.3	7.0	1.9	-4.9	6.8	1.3	-4.5	5.8	1.7	-4.0	5.7							20	-6.0
8	1.2	-0.4	1.6	1.0	-0.7	1.7	1.3	-0.7	2.0	1.8	-0.5	2.3	1.4	-0.3	1.7	1.8	-0.4	2.2							20	-0.2
9	-0.6	-4.2	3.6	-0.5	-5.0	4.5	-0.3	-4.8	4.5	0.2	-4.5	4.7	0.7	-4.3	5.0	0.1	-4.4	4.5							18	-5.2
10	0.9	-2.3	3.2	1.0	-3.0	4.0	1.3	-2.7	4.0	(1.2)	-2.4	3.6	1.4	-1.9	3.3	1.1	-1.9	3.0							22	-2.9
Dek. I	-9.0	-63.9	54.9	-9.0	-68.7	59.7	-7.5	-68.7	61.2	-5.6	-66.2	60.6	-5.2	-62.9	57.7	-6.2	-63.2	57.0							—	-62.5
11	0.8	-4.8	5.6	0.6	-5.2	5.8	0.4	-5.6	6.0	0.6	-5.6	6.2	0.8	-5.6	6.4	0.3	-5.8	6.1							23	-5.6
12	-4.5	-11.6	7.1	-4.7	-13.3	8.6	-5.2	-14.0	8.8	-4.6	-14.0	9.4	-5.6	-13.6	8.0	-4.9	-12.5	7.6							26	-13.0
13	-5.4	-10.6	5.2	-6.0	-11.8	5.8	-5.9	-13.0	7.1	-6.8	-13.1	6.3	-5.9	-12.7	6.8	-5.9	-11.8	6.9							26	-13.1
14	-2.3	-8.1	5.8	-2.5	-9.8	7.3	-2.2	-9.7	7.5	-2.2	-9.1	6.9	-2.5	-9.5	7.0	-2.7	-9.8	7.1							26	-8.7
15	1.7	-5.1	6.8	1.9	-6.1	8.0	2.1	-5.6	7.7	2.4	-5.5	7.9	2.5	-5.1	7.6	2.4	-5.0	7.4							22	-6.1
16	2.4	-0.3	2.7	3.0	-0.1	3.1	4.6	0.1	4.5	4.2	-0.1	4.3	4.5	0.3	4.2	4.5	0.2	4.3							20	-0.3
17	2.7	0.6	2.1	3.7	0.3	3.4	4.1	0.5	3.6	4.7	0.7	4.0	4.5	1.2	3.3	4.7	2.2	2.5							20	0.4
18	2.4	0.6	1.8	3.0	0.9	2.1	3.4	1.0	2.4	4.2	1.2	3.0	4.9	1.9	3.0	4.6	2.5	2.1							19	0.3
19	2.2	0.2	2.0	2.1	0.4	1.7	2.3	0.1	2.2	2.6	0.2	2.4	2.5	0.7	1.8	2.4	0.7	1.7							19	-0.2
20	1.8	-0.4	2.2	1.9	-0.9	2.8	2.1	-1.0	3.1	2.8	-0.6	3.4	3.1	-0.4	3.5	3.1	-0.7	3.8							18	-0.2
Dek. II	1.8	-39.5	41.3	3.0	-45.6	48.6	5.7	-47.2	52.9	7.9	-45.9	53.8	8.8	-42.8	51.6	8.5	-44.0	48.5							—	-46.5
21	2.1	-1.1	3.2	2.1	-1.2	3.3	2.2	-1.4	3.6	2.6	-1.4	4.0	2.5	-1.2	3.7	2.7	-1.1	3.8							15	-1.4
22	2.9	-1.9	4.8	3.3	-2.4	5.7	3.8	-2.4	6.2	4.4	-2.0	6.4	[5.6]	-1.8	7.4	[5.6]	-1.3	6.9							13	-1.9
23	[4.5]	-1.0	5.5	[4.8]	-1.5	6.3	4.7	-1.6	6.3	4.8	-1.3	6.1	5.3	-0.5	5.8	5.4	-1.2	6.6							12	-1.8
24	4.3	0.2	4.1	[4.8]	0.1	4.7	[5.1]	0.1	5.0	[5.3]	0.6	4.7	5.2	1.4	3.8	5.5	1.5	4.0							10	-0.1
25	3.1	-0.7	3.8	3.3	-0.8	4.1	3.6	-0.8	4.4	4.6	-0.6	5.2	3.7	-0.9	4.6	3.4	-1.1	4.5							9	-0.8
26	0.9	-3.2	4.1	1.0	-3.9	4.9	1.3	-3.8	5.1	1.7	-3.5	5.2	1.3	-3.0	4.3	1.2	-3.1	4.3							10	-1.9
27	3.2	-1.4	4.6	3.5	-2.0	5.5	3.6	-1.9	5.5	4.2	-1.5	5.7	4.2	-0.9	5.1	4.3	-1.1	5.4							11	-1.3
28	1.8	-2.4	4.2	1.9	-2.9	4.8	2.2	-2.7	4.9	2.9	-2.5	5.4	2.4	-2.3	4.7	2.1	-2.4	4.5							13	-2.2
29																										
30																										
31																										
Dek. III	22.8	-11.5	34.3	24.7	-14.6	39.3	26.5	-14.5	41.0	30.5	-12.2	42.7	30.2	-9.2	39.4	30.2	-9.8	40.0							—	-11.4
Suma miss.	15.6	-114.9	130.5	18.7	-128.9	147.6	24.1	-130.4	155.1	32.8	-124.3	157.1	33.8	-114.9	148.7	32.5	-113.0	145.5							—	-120.4
Średnia miss.	0.6	-4.1	4.7	0.7	-4.6	5.3	0.9	-4.7	5.6	1.2	-4.4	5.6	1.2	-4.1	5.3	1.2	-4.0	5.2							—	-4.3

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 7.3 m	h_2 = 21.2 m	h_3 = m	h_4 = m
Max.	4.5 dn. 23	4.8 dn. 23, 24	5.1 dn. 24	5.3 dn. 24	5.6 dn. 22	5.6 dn. 22	dn.	dn.
Min.	-16.5 dn. 3	-18.2 dn. 3	-18.3 dn. 3	-17.9 dn. 3	-17.7 dn. 3	-16.7 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Marzec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 7.3 m			h_2 = 21.2 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	0.5	-5.6	6.1	0.4	-6.7	7.1	0.6	-6.6	7.2	1.0	-6.3	7.3	1.0	-6.1	7.1	0.4	-6.1	6.5							10	-4.3
2	1.4	-1.9	3.3	2.4	-2.4	4.8	2.6	-2.4	5.0	3.2	-2.6	5.8	2.7	-1.7	4.4	2.5	-1.7	4.2							16	-6.0
3	0.0	-6.7	6.7	0.0	-7.3	7.3	-0.1	-7.3	7.2	-0.1	-7.0	6.9	0.0	-6.7	6.7	0.3	-6.8	7.1							16	-7.7
4	-5.6	-8.5	2.9	-5.8	-9.3	3.5	-6.0	-9.2	3.2	-5.7	-8.9	3.2	-5.8	-8.9	3.1	-6.0	-9.1	3.1							15	-9.1
5	-1.6	-9.5	7.9	-1.0	-10.5	9.5	-0.9	-10.7	9.8	-1.0	-10.9	9.9	-0.6	-11.0	10.4	-1.0	-10.8	9.8							20	-10.1
6	-2.9	-14.6	11.7	-3.1	-14.3	11.2	-3.0	-15.1	12.1	-3.3	-15.1	11.8	-3.1	-15.2	12.1	-3.6	-15.5	11.9							18	-14.3
7	-1.7	-16.6	14.9	-1.4	-17.6	16.2	-1.5	-16.7	15.2	-1.7	-17.5	15.8	-1.0	-17.6	16.6	-1.3	-17.7	16.4							18	-16.1
8	-1.8	-7.5	5.7	-1.5	-7.4	5.9	-1.2	(-7.5)	6.3	-1.2	(-7.5)	6.3	-1.1	-7.5	6.4	-1.3	-7.9	6.6							18	-7.5
9	0.8	-15.6	16.4	0.8	-16.3	17.1	1.4	-16.8	18.2	2.2	-16.9	19.1	2.1	-17.3	19.4	1.3	-17.5	18.8							18	-15.1
10	0.0	-14.6	14.6	0.6	-16.3	16.9	1.5	-16.3	17.8	2.2	-16.1	18.3	1.5	-15.6	17.1	1.3	-15.5	16.8							18	-16.7
Dek. I	-10.9	-101.1	90.2	-8.6	-108.1	99.5	-6.6	-108.6	102.0	-4.4	-108.8	104.4	-4.3	-107.6	103.3	-7.4	-108.6	101.2							—	-106.9
11	-0.6	-12.3	11.7	-0.4	-12.6	12.2	-0.7	-12.9	12.2	-0.9	-12.7	11.8	-0.8	-12.6	11.8	-0.9	-12.6	11.7							17	-13.2
12	0.8	-11.8	12.6	0.9	-12.1	13.0	1.0	-12.4	13.4	0.8	-12.3	13.1	0.6	-12.3	12.9	0.7	-12.1	12.8							17	-12.2
13	1.3	-5.8	7.1	1.8	-5.9	7.7	1.8	-5.9	7.7	1.7	-5.4	7.1	1.8	-5.3	7.1	1.4	-5.2	6.6							15	-6.7
14	2.5	-0.2	2.7	2.9	-0.2	3.1	3.1	-0.5	3.6	3.4	-0.6	4.0	3.4	-0.5	3.9	3.3	-0.5	3.8							15	-0.8
15	1.6	-1.0	2.6	1.7	-1.5	3.2	1.9	-1.3	3.2	2.0	-1.1	3.1	2.1	-0.5	2.6	2.0	0.0	2.0							14	-1.5
16	0.8	-1.1	1.9	0.9	-1.7	2.6	0.9	-1.6	2.5	1.2	-1.4	2.6	0.9	-1.1	2.0	0.8	-1.4	2.2							14	-0.7
17	0.6	-1.7	2.3	0.6	-2.4	3.0	0.8	-2.3	3.1	0.8	-2.1	2.9	0.7	-1.8	2.5	0.5	-1.9	2.4							17	-1.9
18	0.7	-6.0	6.7	1.0	-7.2	8.2	1.2	-7.1	8.3	1.2	-6.7	7.9	1.1	-6.2	7.3	0.6	-6.1	6.7							15	-4.4
19	0.8	-1.8	2.6	1.0	-1.9	2.9	1.1	-2.0	3.1	1.1	-2.1	3.2	1.3	-2.2	3.5	1.2	-2.4	3.6							20	-1.4
20	0.0	-2.5	2.5	-0.1	-3.0	2.9	0.0	-3.1	3.1	0.5	-2.9	3.4	0.5	-2.9	3.4	0.4	-3.2	3.6							26	-3.1
Dek. II	8.5	-44.2	52.7	10.3	-48.5	58.8	11.1	-49.1	60.2	11.8	-47.3	59.1	11.6	-45.4	57.0	10.0	-45.4	55.4							—	-45.9
21	0.3	-2.8	3.1	1.0	-3.9	4.9	1.4	-3.7	5.1	1.1	-3.5	4.6	1.0	-3.4	4.4	0.9	-3.4	4.3							25	-2.5
22	1.2	-4.8	6.0	3.0	-6.1	9.1	3.3	-5.9	9.2	3.4	-5.9	9.3	2.5	-5.5	8.0	2.9	-6.2	9.1							24	-5.0
23	2.5	-9.0	11.5	5.4	-10.5	15.9	5.5	-10.7	16.2	5.9	-10.4	16.3	5.6	-10.1	15.7	5.6	-10.1	15.7							24	-9.3
24	4.9	-5.0	9.9	8.0	-6.1	14.1	9.3	-5.7	15.0	(9.8)	-5.6	15.4	9.6	-5.4	15.0	9.5	-5.7	15.2							20	-5.4
25	6.1	-1.1	7.2	9.7	-1.3	11.0	10.1	-1.4	11.5	10.8	-1.5	12.3	11.6	-1.4	13.0	11.4	-1.3	12.7							17	-1.2
26	9.0	-2.4	11.4	12.9	-3.5	16.4	14.3	-3.6	17.9	15.8	-3.1	18.9	15.7	-3.1	18.8	15.6	-3.2	18.8							16	-3.5
27	6.0	-1.0	7.0	7.6	-1.5	9.1	8.4	-1.4	9.8	9.4	-1.5	10.9	9.4	-1.5	10.9	9.5	-1.5	11.0							14	-1.4
28	6.4	-3.8	10.2	7.7	-4.8	12.5	7.9	-4.5	12.4	9.0	-4.2	13.2	8.1	-3.5	11.6	8.4	-3.3	11.7							13	-3.9
29	6.4	-4.6	11.0	7.5	-5.6	13.1	7.4	-5.7	13.1	8.3	-5.7	14.0	8.6	-5.7	14.3	8.4	-5.7	14.1							8	-3.5
30	7.4	-3.8	11.2	8.5	-4.8	13.3	8.6	-5.6	14.2	9.4	-5.5	14.9	8.4	-5.6	14.0	8.6	-5.7	14.3							7	-3.5
31	6.0	-4.1	10.1	6.3	-5.5	11.8	6.6	-5.6	12.2	7.4	-5.5	12.9	6.6	-5.4	12.0	6.4	-5.3	11.7							6	-3.8
Dek. III	56.2	-42.4	98.6	77.6	-53.6	131.2	82.8	-53.8	136.6	90.3	-52.4	142.7	87.1	-50.6	137.7	87.2	-51.4	138.6							—	-43.0
Suma miss.	53.8	-187.7	241.5	79.3	-210.2	289.5	87.3	-211.5	298.8	97.7	-208.5	306.2	94.4	-203.6	298.0	89.8	-205.4	295.2							—	-195.8
Średnia miss.	1.7	-6.1	7.8	2.6	-6.8	9.4	2.8	-6.8	9.6	3.2	-6.7	9.9	3.0	-6.6	9.6	2.9	-6.6	9.5							—	-6.3

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 7.3 m	h_2 = 21.2 m	h_3 = m	h_4 = m
Max.	9.0 dn. 26	12.9 dn. 26	14.3 dn. 26	15.8 dn. 26	15.7 dn. 26	15.6 dn. 26	dn.	dn.
Min	-16.6 dn. 7	-17.6 dn. 7	-16.8 dn. 9	-17.5 dn. 7	-17.6 dn. 7	-17.7 dn. 7	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Kwiecień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 7.3$ m			$h_2 = 21.2$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl	max.	min.	ampl.	max.	min.	ampl.		
1	7.6	-4.1	11.7	7.6	-4.4	12.0	7.7	-4.6	12.3	8.6	-4.5	13.1	8.9	-4.4	13.3	8.8	-4.2	13.0							pt	-3.7
2	7.1	-3.0	10.1	7.4	-3.1	10.5	7.7	-3.2	10.9	(7.8)	-3.0	10.8	8.0	-2.6	10.6	7.6	-2.5	10.1							pt	-2.6
3	7.8	-5.6	13.4	8.0	-6.7	14.7	8.2	-6.6	14.8	8.7	-6.5	15.2	8.6	-6.4	15.0	8.8	-5.1	13.9							pt	-5.4
4	13.5	-2.8	16.3	13.9	-3.4	17.3	14.2	-3.1	17.3	14.8	-2.9	17.7	14.2	-2.3	16.5	14.5	(-1.8)	16.3							pt	-2.3
5	10.4	4.3	6.1	10.2	4.2	6.0	10.4	4.4	6.0	10.8	4.5	6.3	10.7	5.2	5.5	11.1	5.2	5.9							pt	3.6
6	12.9	1.0	11.9	12.6	0.8	11.8	12.6	1.0	11.6	12.8	1.3	11.5	12.7	2.0	10.7	12.8	2.1	10.7							pt	0.5
7	15.3	6.8	8.5	15.4	6.6	8.8	15.4	7.0	8.4	15.9	7.3	8.6	15.3	8.0	7.3	15.3	8.0	7.3								
8	9.3	2.2	7.1	9.6	2.0	7.6	10.0	1.9	8.1	9.8	1.9	7.9	9.4	1.9	7.5	9.5	1.8	7.7								
9	5.3	-1.0	6.3	4.9	-1.5	6.4	4.8	-1.2	6.0	5.1	-1.0	6.1	4.3	-0.4	4.7	4.3	-0.6	4.9								
10	4.7	-1.4	6.1	4.7	-1.9	6.6	4.9	-1.8	6.7	5.4	-1.8	7.2	5.3	-1.5	6.8	5.2	-1.6	6.8								
Dek. I	93.9	-3.6	97.5	94.3	-7.4	101.7	95.9	-6.2	102.1	99.7	-4.7	104.4	97.4	-0.5	97.9	97.9	1.3	96.6								
11	5.4	-2.0	7.4	4.9	-2.7	7.6	4.9	-2.5	7.4	5.2	-2.4	7.6	4.9	-1.9	6.8	5.1	-1.8	6.9								
12	10.9	3.5	7.4	10.7	3.1	7.6	10.6	3.4	7.2	11.4	3.4	8.0	10.9	3.3	7.6	10.8	3.2	7.6								
13	8.3	1.6	6.7	8.3	1.3	7.0	8.3	1.4	6.9	8.9	1.5	7.4	8.3	2.0	6.3	(9.1)	2.1	7.0								
14	10.5	-1.9	12.4	10.1	-2.6	12.7	10.1	-2.5	12.6	10.7	-2.5	13.2	10.9	-2.8	13.7	10.8	-3.1	13.9								
15	10.4	2.8	7.6	10.4	2.4	8.0	10.3	2.4	7.9	10.3	2.7	7.6	10.5	3.0	7.5	10.4	3.1	7.3								
16	12.7	-0.9	13.6	12.9	-1.0	13.9	12.7	-1.2	13.9	12.9	-1.0	13.9	(12.5)	-0.6	13.1	13.2	-0.4	13.6								
17	15.6	-2.1	17.7	15.5	-2.3	17.8	15.3	-2.3	17.6	15.4	-2.3	17.7	15.4	-2.3	17.7	15.5	-2.6	18.1								
18	18.1	0.9	17.2	17.9	0.8	17.1	17.4	0.7	16.7	17.6	1.0	16.6	17.3	1.6	15.7	17.4	2.0	15.4								
19	19.3	4.9	14.4	19.2	5.1	14.1	19.4	5.5	13.9	20.1	5.4	14.7	19.3	6.1	13.2	19.1	6.4	12.7								
20	10.1	2.1	8.0	9.8	1.9	7.9	9.8	1.9	7.9	10.3	2.1	8.2	10.5	2.4	8.1	10.2	2.4	7.8								
Dek. II	121.3	8.9	112.4	119.7	6.0	113.7	118.8	6.8	112.0	122.8	7.9	114.9	120.5	10.8	109.7	121.6	11.3	110.3								
21	12.3	1.0	11.3	11.9	0.8	11.1	11.9	1.0	10.9	12.4	1.3	11.1	11.6	2.1	9.5	11.4	2.1	9.3								
22	(14.4)	-3.8	18.2	14.9	-4.8	19.7	14.4	-4.7	19.1	15.3	-4.6	19.9	13.2	-4.2	17.4	14.3	-4.1	18.4								
23	10.9	2.1	8.8	10.8	1.5	9.3	10.7	1.8	8.9	10.8	2.0	8.8	9.7	2.6	7.1	9.6	2.6	7.0								
24	14.5	-0.4	14.9	13.9	-0.8	14.7	14.1	-0.8	14.9	14.4	-0.8	15.2	13.9	-0.1	14.0	14.1	0.2	13.9								
25	18.5	1.5	17.0	18.4	1.0	17.4	18.0	1.1	16.9	18.3	0.9	17.4	(17.9)	1.6	16.3	17.3	1.6	15.7								
26	22.6	2.8	19.8	22.3	2.6	19.7	21.3	2.9	18.4	21.9	2.9	19.0	(21.4)	4.5	16.9	21.2	5.6	15.6								
27	23.3	6.0	17.3	23.4	5.8	17.6	23.2	6.1	17.1	23.4	6.1	17.3	22.1	7.4	14.7	22.2	10.1	12.1								
28	21.4	5.9	15.5	21.3	5.4	15.9	21.2	5.6	15.6	21.8	5.6	16.2	19.6	6.4	13.2	19.6	6.6	13.0								
29	19.0	5.0	14.0	18.9	4.5	14.4	18.9	4.9	14.0	19.3	4.8	14.5	18.2	4.7	13.5	18.3	4.6	13.7								
30	23.3	7.8	15.5	23.3	7.4	15.9	23.4	7.4	16.0	23.7	7.9	15.8	22.5	7.9	14.6	22.9	8.2	14.7								
31																										
Dek. III	183.2	27.9	155.3	179.1	23.4	155.7	177.1	25.3	151.8	181.3	26.1	155.2	170.1	32.9	137.2	170.9	37.5	133.4								
Suma mies.	398.4	33.2	365.2	393.1	22.0	371.1	391.8	25.9	365.9	403.8	29.3	374.5	388.0	43.2	344.8	390.4	50.1	340.3								
Średnia mies.	13.3	1.1	12.2	13.1	0.7	12.4	13.1	0.9	12.2	13.5	1.0	12.5	12.9	1.4	11.5	13.0	1.7	11.3								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 7.3$ m	$h_2 = 21.2$ m	$h_3 =$ m	$h_4 =$ m
Max.	23.3 dn. 27/30	23.4 dn. 27	23.4 dn. 30	23.7 dn. 30	22.5 dn. 30	22.9 dn. 30	dn.	dn.
Min	-5.6 dn. 3	-6.7 dn. 3	-6.6 dn. 3	-6.5 dn. 3	-6.4 dn. 3	-5.1 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Maj 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 7.3$ m			$h_2 = 21.2$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	empl.	max.	min.	empl.	max.	min	empl.	max.*)	min	empl.	max.	min.	empl.	max.	min	empl.	max.	min.	empl	max.	min.	empl.		
1	13.9	3.3	10.6	14.1	3.0	11.1	13.9	3.2	10.7	14.9	2.9	12.0	14.8	3.8	11.0	(15.4)	4.3	11.1								
2	19.2	-1.9	21.1	19.2	-2.9	22.1	17.9	-2.5	20.4	18.0	-2.8	20.8	16.1	-2.1	18.2	15.5	-0.9	16.4								
3	17.6	-2.5	20.1	16.4	-3.5	19.9	16.3	-3.0	19.3	16.7	-3.2	19.9	14.8	-2.4	17.2	15.0	-1.8	16.8								
4	19.9	-1.9	21.8	19.9	-2.7	22.6	18.8	-2.5	21.3	19.3	-2.6	21.9	17.6	-1.8	19.4	17.6	-1.0	18.6								
5	23.4	2.1	21.3	22.7	1.7	21.0	21.4	1.6	19.8	21.7	2.4	19.3	20.1	(2.6)	17.5	19.9	(3.3)	16.6								
6	29.5	7.3	22.2	29.2	7.3	21.9	29.9	7.3	22.6	29.1	8.3	20.8	(29.5)	9.5	20.0	(29.0)	9.7	19.3								
7	21.3	9.4	11.9	20.8	9.1	11.7	20.9	9.4	11.5	21.5	9.4	12.1	19.6	9.5	10.1	19.9	9.5	10.4								
8	12.2	6.2	6.0	11.1	6.0	5.1	11.2	5.7	5.5	12.0	5.6	6.4	11.2	5.5	5.7	12.4	5.4	7.0								
9	14.0	1.6	12.4	14.3	1.1	13.2	14.3	0.9	13.4	14.4	1.0	13.4	13.4	1.0	12.4	13.4	2.6	10.8								
10	15.6	-0.5	16.1	16.0	-1.3	17.3	16.0	-1.5	17.5	15.9	-1.5	17.4	14.0	-1.4	15.4	14.2	-1.5	15.7								
Dek. I	186.6	23.1	163.5	183.7	17.8	165.9	180.6	18.6	162.0	183.5	19.5	164.0	171.1	24.2	146.9	172.3	29.6	142.7								
11	19.2	-1.0	20.2	19.3	-1.9	21.2	17.9	-1.9	19.8	18.1	-1.7	19.8	16.1	-1.7	17.8	16.2	-1.6	17.8								
12	20.9	2.0	18.9	20.6	1.4	19.2	19.4	1.4	18.0	19.5	1.9	17.6	17.1	2.1	15.6	17.0	2.1	14.9								
13	23.5	0.5	23.0	23.3	-0.1	23.4	22.3	-0.2	22.5	22.6	0.0	22.6	20.5	0.6	19.9	20.5	1.6	18.9								
14	25.8	7.6	18.2	25.3	7.3	18.0	24.9	7.5	17.4	25.1	7.9	17.2	22.6	(8.0)	14.6	22.6	(7.8)	14.8								
15	30.7	10.1	20.6	29.8	10.0	19.8	29.0	10.4	18.6	29.4	11.0	18.4	27.2	12.4	14.8	26.8	13.0	13.8								
16	25.8	8.9	16.9	24.8	8.6	16.2	24.7	9.0	15.7	25.0	9.0	16.0	23.9	9.9	14.0	23.9	11.4	12.5								
17	23.7	8.6	15.1	23.8	7.8	16.0	23.9	8.4	15.5	24.6	8.7	15.9	22.4	9.5	12.9	22.2	9.3	12.9								
18	21.4	10.3	11.1	21.9	9.7	12.2	21.4	10.5	10.9	22.2	10.5	11.7	21.5	11.3	10.2	21.8	11.8	10.0								
19	21.3	10.6	10.7	(21.3)	10.1	11.2	21.1	10.3	10.8	21.3	10.8	10.5	26.0	11.3	14.7	26.7	11.7	15.0								
20	29.8	12.2	17.6	29.8	11.9	17.9	29.7	11.9	17.8	29.9	12.4	17.5	28.8	13.1	15.7	28.7	13.7	15.0								
Dek. II	248.1	69.8	178.3	245.9	64.8	181.1	240.3	67.3	173.0	243.7	70.5	173.2	226.7	76.5	150.2	226.4	80.8	145.6								
21	28.1	12.6	16.1	29.5	12.3	17.2	29.1	12.3	17.4	29.0	12.8	16.2	26.7	13.5	13.2	26.7	14.1	12.6								
22	28.2	11.3	16.9	(28.1)	10.1	17.4	27.9	11.0	16.9	28.3	11.5	16.8	26.1	12.2	13.9	25.7	12.6	13.1								
23	28.2	8.6	19.6	(28.3)	7.3	21.0	28.1	7.5	20.6	27.9	7.9	20.0	26.8	8.5	18.3	26.9	8.8	18.1								
24	30.2	10.4	19.8	29.9	9.7	20.2	29.3	10.5	18.8	30.0	10.4	19.6	27.4	11.1	16.3	27.3	11.8	15.5								
25	(23.3)	8.4	14.9	22.8	7.8	15.0	22.5	8.0	14.5	23.1	8.6	14.5	21.7	9.3	12.4	21.4	10.3	11.1								
26	20.9	7.0	13.9	20.3	6.4	13.9	20.4	6.7	13.7	20.7	7.2	13.5	19.6	7.9	11.7	19.8	8.3	11.5								
27	20.8	7.8	13.0	20.2	7.0	13.2	19.9	7.3	12.6	20.3	7.8	12.5	18.9	8.5	10.4	18.5	9.9	8.6								
28	22.5	4.4	18.1	22.7	3.4	19.3	21.4	3.5	17.9	21.5	3.8	17.7	20.0	4.4	15.6	20.1	6.0	14.1								
29	27.4	5.5	21.9	27.3	4.7	22.6	26.4	4.9	21.5	26.3	(4.8)	21.5	25.0	6.0	19.0	25.2	8.5	16.7								
30	30.7	8.2	22.5	30.4	7.3	23.1	29.9	7.8	22.1	29.4	8.0	21.4	27.1	8.0	19.7	27.4	8.4	19.0								
31	34.3	9.4	24.9	33.4	8.7	24.7	32.2	9.2	23.0	31.9	9.7	22.2	29.8	10.0	19.8	29.5	11.9	17.6								
Dek. III	295.2	93.6	201.6	292.9	85.3	207.6	287.7	88.7	199.0	288.4	92.5	195.9	269.7	99.4	170.3	268.5	110.6	157.9								
Suma mies.	729.9	186.5	543.4	722.5	167.9	554.6	708.6	174.6	534.0	715.6	182.5	533.1	667.5	200.1	467.4	667.2	221.0	446.2								
Średnia mies.	23.5	6.0	17.5	23.3	5.4	17.9	22.9	5.6	17.3	23.1	5.9	17.2	21.5	6.5	15.0	21.5	7.1	14.4								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 7.3$ m	$h_2 = 21.2$ m	$h_3 =$ m	$h_4 =$ m
Max	34.3 dn. 31	33.4 dn. 31	32.2 dn. 31	31.9 dn. 31	29.8 dn. 31	29.5 dn. 31	dn	dn.
Min	-2.5 dn. 3.	-3.5 dn. 3	-3.0 dn. 3	-3.2 dn. 3	-2.4 dn. 3	-1.8 dn. 3	dn	dn.

*) Termometr maksymalny na wysokości 2 .Om daje wskazania o około 1° za wysokie.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Czerwiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 7.3$ m			$h_2 = 21.2$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max	min.*	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	34.4	10.2	24.2	34.5	9.6	24.9	33.0	10.4	22.6	33.5	10.3	23.2	31.6	11.1	20.5	31.5	(11.8)	19.7								
2	35.3	10.3	25.0	35.1	9.2	25.9	33.6	9.5	24.1	33.9	10.0	23.9	32.3	10.7	21.6	32.5	11.5	21.0								
3	35.2	10.8	24.4	34.9	10.0	24.9	33.2	10.5	22.7	33.5	10.9	22.6	31.1	11.5	19.6	31.2	11.4	19.8								
4	31.3	13.8	17.5	30.8	13.5	17.3	30.4	13.6	16.8	30.5	13.6	16.9	29.6	13.8	15.8	29.4	13.7	15.7								
5	19.3	13.1	6.2	19.6	12.2	7.4	19.8	12.5	7.3	20.3	12.6	7.7	19.1	12.8	6.3	19.4	12.6	6.8								
6	19.3	9.9	9.4	18.9	8.9	10.0	18.7	9.3	9.4	19.2	9.8	9.4	18.4	10.0	8.4	18.2	9.8	8.4								
7	21.1	6.1	15.0	21.3	5.0	16.3	20.4	5.6	14.8	20.9	5.8	15.1	19.1	6.5	12.6	19.3	7.2	12.1								
8	28.3	7.5	20.8	28.6	6.5	22.1	27.4	7.0	20.4	27.5	7.3	20.2	26.6	7.7	18.9	26.8	8.6	18.2								
9	32.5	8.9	23.6	(32.4)	7.9	24.5	31.9	8.4	23.5	31.9	8.7	23.2	30.1	9.2	20.9	30.4	9.5	20.9								
10	34.2	10.0	24.2	34.5	8.8	25.7	32.9	9.4	23.5	33.3	9.8	23.5	31.0	10.2	20.8	31.0	10.8	20.2								
Dek. I	290.9	100.6	190.3	290.6	91.6	199.0	281.3	96.2	185.1	284.5	98.8	185.7	268.9	103.5	165.4	269.1	106.9	162.8								
11	26.8	12.6	14.2	27.1	11.8	15.3	26.0	12.4	13.6	26.2	12.8	13.4	24.4	10.3	14.1	24.7	10.7	14.0								
12	18.4	10.2	8.2	18.7	8.9	9.8	18.4	9.4	9.0	18.7	9.7	9.0	18.1	9.8	8.3	18.4	9.5	8.9								
13	16.4	10.1	6.3	15.8	8.9	6.9	15.8	9.4	6.4	16.3	9.8	6.5	15.2	9.9	5.3	15.3	9.6	5.7								
14	22.0	10.3	11.7	21.2	9.1	12.1	20.8	9.8	11.0	21.2	10.0	11.2	20.1	10.0	10.1	20.8	9.8	11.0								
15	20.9	9.1	11.8	20.0	8.0	12.0	19.0	8.5	10.5	18.7	8.7	10.0	17.0	8.7	8.3	16.8	8.4	8.4								
16	17.6	4.4	13.2	16.8	3.4	13.4	17.0	3.9	13.1	17.3	4.3	13.0	16.5	5.0	11.5	15.9	5.1	10.8								
17	19.0	5.3	13.7	18.0	4.3	13.7	17.2	5.0	12.2	17.4	4.9	12.5	(17.7)	(5.0)	12.7	17.9	5.0	12.9								
18	17.5	9.1	8.4	16.8	7.8	9.0	16.5	8.5	8.0	16.9	8.8	8.1	(16.4)	9.2	7.2	17.1	9.2	7.9								
19	21.1	9.3	11.8	19.8	8.5	11.3	18.2	9.0	9.2	19.3	9.5	9.8	18.2	10.0	8.2	17.9	9.6	8.3								
20	16.1	8.8	7.3	15.4	8.6	6.8	15.3	8.0	7.3	15.4	8.3	7.1	15.0	8.3	6.7	14.6	7.9	6.7								
Dek. II	195.8	89.2	106.6	189.6	79.3	110.3	184.2	83.9	100.3	187.4	86.8	100.6	178.6	86.2	92.4	179.4	84.8	94.6								
21	16.6	8.5	8.1	15.9	7.5	8.4	15.6	8.1	7.5	15.3	8.7	6.6	15.0	8.4	6.6	15.3	8.0	7.3								
22	12.9	9.3	3.6	12.3	8.9	3.4	12.1	8.5	3.6	12.5	8.9	3.6	12.2	9.4	2.8	13.4	9.5	3.9								
23	15.5	7.0	8.5	15.3	5.9	9.4	15.2	6.4	8.8	15.6	6.4	9.2	15.5	6.5	9.0	16.3	6.6	9.7								
24	13.0	6.0	7.0	12.8	5.8	7.0	12.8	5.3	7.5	13.0	5.4	7.6	12.7	5.9	6.8	15.0	6.2	8.8								
25	20.4	7.4	13.0	20.1	7.3	12.8	19.4	7.1	12.3	19.9	7.1	12.8	19.1	7.2	11.9	19.4	7.1	12.3								
26	18.8	4.8	14.0	18.4	3.5	14.9	18.4	3.8	14.6	18.8	3.9	14.9	17.9	4.3	13.6	18.2	4.5	13.7								
27	20.0	7.0	13.0	20.3	5.8	14.5	19.9	7.3	12.6	20.1	8.6	11.5	19.3	8.4	10.9	19.6	8.3	11.3								
28	19.9	8.1	11.8	(19.7)	7.3	12.4	19.6	7.8	11.8	19.9	8.2	11.7	19.0	8.6	10.4	18.8	9.4	9.4								
29	14.9	8.6	6.3	14.5	6.8	7.7	14.7	7.5	7.2	15.2	7.9	7.3	14.8	8.8	6.0	14.9	9.4	5.5								
30	16.5	12.0	4.5	16.1	12.0	4.1	16.1	12.2	3.9	16.6	12.0	4.6	16.2	12.1	4.1	16.3	12.4	3.9								
31																										
Dek. III	168.5	78.7	89.8	165.4	70.8	94.6	163.8	74.0	89.8	166.9	77.1	89.8	161.7	79.6	82.1	161.2	81.4	85.8								
Suma mies.	655.2	268.5	386.7	645.6	241.7	403.9	629.3	254.1	375.2	638.8	262.7	376.1	609.2	269.3	339.9	636.3	273.1	363.2								
Średnia mies.	21.8	9.0	12.8	21.5	8.1	13.4	21.0	8.5	12.5	21.3	8.8	12.5	20.3	9.0	11.3	20.5	9.1	11.4								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 7.3$ m	$h_2 = 21.2$ m	$h_3 =$ m	$h_4 =$ m
Max.	35.3 dn. 2	35.1 dn. 2	**)6 dn 2	33.9 dn. 2	32.3 dn 2	32.5 dn. 2	dn.	dn.
Min	4.4 dn. 16	3.4 dn 16	3.8 dn 26	3.9 dn 26	4.3 dn 26	4.5 dn. 26	dn.	dn.

*) Termometr minimalny na wysokości 0,5 m daje wskazania o około 1° za niskie.
**) Termometr maksymalny na wysokości 2.0m daje wskazania o około 1° za wysokie.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Lipiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura gł. na dnie
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 7.3 m			h_2 = 21.2 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.*)	ampl.	max.	min.	ampl.	max.**)	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	24.4	8.7	15.7	25.4	7.8	17.6	24.3	8.3	16.0	25.0	8.6	16.4	24.3	9.0	15.3	24.3	9.9	14.4								
2	24.4	12.9	11.5	24.8	12.0	12.8	23.4	12.7	10.7	23.7	13.1	10.6	22.7	13.4	9.3	22.9	13.8	9.1								
3	18.6	9.0	9.6	17.9	7.9	10.0	18.0	8.5	9.5	18.4	8.9	9.5	18.2	9.4	8.8	18.4	10.3	8.1								
4	24.0	12.9	11.1	23.5	11.9	11.6	23.7	12.6	11.1	24.3	12.9	11.4	23.3	13.4	9.9	23.5	13.5	10.0								
5	26.0	9.4	16.6	25.6	8.1	17.5	26.1	8.7	17.4	26.0	8.9	17.1	24.1	9.4	14.7	23.6	9.4	14.2								
6	25.2	9.4	15.8	26.7	8.2	18.5	25.1	8.8	16.3	25.2	8.8	16.9	24.1	9.3	14.8	24.1	9.9	14.2								
7	22.4	10.2	12.2	22.6	9.0	13.6	21.4	9.7	11.7	21.7	9.9	11.8	20.4	10.6	9.8	20.6	10.8	9.8								
8	24.5	7.6	16.9	25.2	6.3	18.9	23.8	6.9	16.9	23.8	7.1	16.7	21.7	7.4	14.3	21.9	7.7	14.2								
9	19.3	12.7	6.6	18.2	11.9	6.3	18.2	12.4	5.8	18.6	12.6	6.0	18.2	12.6	5.6	18.8	12.6	6.2								
10	19.3	13.7	5.6	18.9	12.8	6.1	18.9	13.5	5.4	19.4	13.9	5.5	18.6	14.3	4.3	18.7	14.0	4.7								
Dek. I	228.1	106.5	121.6	228.8	95.9	132.9	222.9	102.1	120.8	226.6	104.7	121.9	215.6	108.8	106.8	216.8	111.9	104.9								
11	23.3	11.8	11.5	23.0	10.5	12.5	22.4	11.3	11.1	23.3	11.5	11.8	21.1	11.8	9.3	20.9	12.4	8.5								
12	26.7	8.1	18.6	27.4	6.7	20.7	25.9	7.2	18.7	26.0	7.4	18.6	24.8	8.0	16.8	24.9	8.5	16.4								
13	29.8	10.2	19.6	30.3	8.8	21.5	28.9	9.9	19.0	29.5	9.8	19.7	28.0	10.0	18.0	28.0	10.3	17.7								
14	29.3	11.4	17.9	29.8	10.5	19.3	28.5	11.0	17.5	28.7	11.3	17.4	28.0	11.6	16.4	28.0	12.1	15.9								
15	26.4	14.5	11.9	27.1	14.0	13.1	26.8	14.4	12.4	26.4	14.8	11.6	24.6	15.4	9.2	24.3	15.7	8.6								
16	24.3	11.6	12.7	23.2	10.5	12.7	23.2	11.1	12.1	23.7	11.4	12.3	22.7	11.9	10.8	23.1	11.6	11.5								
17	23.0	12.9	10.1	22.1	11.9	10.2	22.1	12.5	9.6	22.3	12.9	9.4	21.1	13.4	7.7	21.2	14.0	7.2								
18	27.0	13.3	13.7	26.8	12.3	14.5	26.4	12.9	13.5	26.8	13.1	13.7	25.9	13.5	12.4	25.7	13.4	12.3								
19	28.9	10.7	18.2	29.2	9.3	19.9	28.3	10.2	18.1	28.0	10.3	17.7	26.9	10.7	16.2	26.9	10.8	16.1								
20	20.9	14.3	6.6	20.5	14.5	6.0	20.4	14.0	6.4	21.0	14.2	6.8	19.6	14.3	5.3	20.4	14.3	6.1								
Dek. II	259.6	118.8	140.8	259.4	109.0	150.4	252.9	114.5	138.4	255.7	116.7	139.0	242.7	120.6	122.1	243.4	123.1	120.3								
21	16.9	12.3	4.6	16.4	11.1	5.3	16.4	11.7	4.7	15.9	11.8	4.1	15.9	11.9	4.0	16.2	11.6	4.6								
22	15.8	12.9	2.9	16.0	12.5	3.5	15.9	12.4	3.5	16.2	12.1	4.1	16.0	(11.8)	4.2	16.2	11.7	4.5								
23	17.2	13.4	3.8	17.3	13.1	4.2	17.2	13.2	4.0	17.3	13.3	4.0	17.1	13.0	4.1	17.6	13.0	4.6								
24	22.8	12.1	10.7	24.3	11.0	13.3	23.1	11.8	11.3	23.5	12.0	11.5	22.9	12.4	10.5	23.3	13.1	10.2								
25	26.3	9.1	17.2	26.4	7.8	18.6	25.7	8.5	17.2	26.2	8.5	17.7	25.1	8.9	16.2	24.9	9.4	15.5								
26	24.6	9.4	15.2	25.6	8.0	17.6	24.4	8.7	15.7	24.9	8.8	16.1	25.2	8.9	16.3	24.1	9.7	14.4								
27	22.9	11.7	11.2	22.4	10.6	11.8	22.4	11.8	10.6	23.1	11.5	11.6	(23.8)	12.0	11.8	23.9	14.2	9.7								
28	26.0	12.4	13.6	25.8	11.1	14.7	25.6	11.8	13.8	25.1	12.1	13.6	25.0	12.4	12.6	25.2	12.7	12.5								
29	24.0	13.8	10.2	23.2	12.8	10.4	23.1	13.4	9.7	23.9	13.7	10.2	21.6	14.0	7.6	21.8	14.9	6.9								
30	20.9	9.0	11.9	20.1	7.5	12.6	20.1	8.3	11.8	20.2	8.4	11.8	19.5	9.0	10.5	19.4	10.1	9.3								
31	21.8	9.7	12.1	22.0	8.5	13.5	21.5	9.2	12.3	21.6	9.6	12.0	19.5	9.1	10.4	19.6	10.3	9.3								
Dek. III	239.2	125.8	113.4	239.5	114.0	125.5	235.4	120.8	114.6	238.5	121.8	116.7	231.6	123.4	108.2	232.2	130.7	101.5								
Suma mies.	726.9	351.1	375.8	727.7	318.9	408.8	711.2	337.4	373.8	720.8	343.2	377.6	689.9	352.8	337.1	692.4	365.7	326.7								
Średnia mies.	23.4	11.3	12.1	23.5	10.3	13.2	22.9	10.9	12.0	23.2	11.1	12.1	22.3	11.4	10.9	22.3	11.8	10.5								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 7.3 m	h_2 = 21.2 m	h_3 = m	h_4 = m
Max	29.8 dn. 13	30.3 dn. 13	28.9 dn. 13	29.5 dn. 13	28.0 dn. 13, 14	28.0 dn. 13, 14	dn.	dn.
Min	7.6 dn. 8	6.3 dn. 8	6.9 dn. 8	7.1 dn. 8	7.4 dn. 8	7.7 dn. 8	dn.	dn.

*) Termometr minimalny na wysokości 0,5 m daje wskazania o około 1° za niskie.
**) Termometr maksymalny na wysokości 2.Om daje wskazania o około 1° za wysokie.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Sierpień 1949 r.

TEMPERATURA POWIETRZA NA WYSOKOŚCI

DATA	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 7.3$ m			$h_2 = 21.2$ m			$h_3 =$ m			$h_4 =$ m			Opady [mm]	Temperatura min. na trawie
	max.	min.	ampl.	max	min.*)	ampl.	max.	min.	ampl.	max.**)	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	21.2	8.8	12.4	20.7	7.3	13.4	20.8	8.0	12.8	21.1	8.3	12.8	20.6	8.6	12.0	21.4	9.0	12.4								
2	23.9	14.4	9.5	23.5	13.3	10.2	23.6	13.7	9.9	24.7	14.4	10.3	22.5	14.7	7.8	22.9	14.8	8.1								
3	26.2	13.8	12.4	26.7	12.3	14.4	26.8	13.0	13.8	27.3	13.3	14.0	26.7	14.0	12.7	26.4	13.8	12.6								
4	19.0	11.4	7.6	18.2	10.1	8.1	18.2	10.9	7.3	18.7	10.8	7.9	17.8	11.5	6.3	17.9	11.5	6.4								
5	15.8	9.4	6.4	15.3	9.0	6.3	15.3	9.1	6.2	15.7	9.2	6.5	14.8	8.9	5.9	(14.9)	8.9	6.0								
6	24.9	8.3	16.6	25.3	8.0	17.3	24.6	7.8	16.8	25.5	7.8	17.7	23.5	8.9	14.6	23.5	8.3	15.2								
7	24.7	6.0	18.7	24.8	4.7	20.1	24.2	5.2	19.0	24.0	5.3	18.7	23.8	5.7	18.1	23.8	5.9	17.9								
8	27.8	7.6	20.2	28.3	6.3	22.0	27.2	6.9	20.3	28.0	6.6	21.4	26.8	7.4	19.4	26.8	7.7	19.1								
9	30.8	11.3	19.5	31.5	10.2	21.3	30.7	11.0	19.7	30.9	11.3	19.6	30.8	12.1	18.7	31.0	(12.2)	18.8								
10	31.7	13.8	17.9	32.4	12.8	19.6	32.4	13.5	18.9	32.5	13.9	18.6	30.9	14.1	16.8	31.0	(14.1)	16.9								
Dek. I	246.0	104.8	141.2	246.7	94.0	152.7	243.8	99.1	144.7	248.4	100.9	147.5	238.2	105.9	132.3	239.6	106.2	133.4								
11	21.9	12.9	9.0	21.6	11.4	10.2	21.6	12.3	9.3	21.6	12.4	9.2	21.1	12.6	8.5	21.4	12.3	9.1								
12	17.8	9.9	7.9	17.4	8.3	9.1	17.4	8.9	8.5	17.7	9.1	8.6	17.2	9.5	7.7	17.7	9.5	8.2								
13	21.4	13.9	7.5	21.5	12.6	8.9	21.6	13.2	8.4	22.0	13.3	8.7	21.6	13.6	8.0	22.4	13.4	9.0								
14	25.8	14.3	11.5	26.3	13.4	12.9	26.0	14.2	11.8	26.5	13.4	13.1	25.7	15.0	10.7	26.2	15.3	10.9								
15	25.8	14.0	11.8	26.8	12.8	14.0	26.9	13.4	13.5	27.0	13.8	13.2	26.4	14.1	12.3	26.7	14.5	12.2								
16	23.9	13.2	10.7	24.3	11.9	12.4	24.7	12.7	12.0	24.9	12.8	12.1	24.8	13.4	11.4	26.5	13.7	12.8								
17	20.8	13.3	7.5	20.8	12.2	8.6	20.9	12.8	8.1	21.3	13.0	8.3	20.7	13.3	7.4	21.4	13.3	8.1								
18	18.8	8.1	10.7	18.8	6.7	12.1	18.0	7.3	10.7	18.4	7.4	11.0	17.0	7.9	9.1	17.0	8.1	8.9								
19	15.0	6.4	8.6	14.9	5.5	9.4	15.4	5.2	10.2	16.4	5.1	11.3	14.9	5.4	9.5	14.9	5.7	9.2								
20	15.9	3.4	12.5	16.2	2.0	14.2	16.2	2.2	14.0	16.8	2.2	14.6	15.5	(1.9)	13.6	15.7	(3.3)	12.4								
Dek. II	207.1	109.4	97.7	208.6	96.8	111.8	208.7	102.2	106.5	212.6	102.5	110.1	204.9	106.7	98.2	209.9	109.1	100.8								
21	12.5	8.4	4.1	12.3	7.4	4.9	12.4	7.8	4.6	12.9	7.8	5.1	12.4	7.5	4.9	12.4	7.6	4.8								
22	15.7	6.4	9.3	14.8	6.0	8.8	14.8	6.1	8.7	15.3	6.1	9.2	15.2	6.2	9.0	15.5	5.9	9.6								
23	16.9	7.7	9.2	16.8	6.3	10.5	16.8	7.0	9.8	17.3	7.3	10.0	16.5	7.5	9.0	16.8	8.4	8.4								
24	20.0	9.1	10.9	20.3	7.9	12.4	20.4	8.4	12.0	21.0	8.5	12.5	20.1	8.6	11.5	20.9	8.8	12.1								
25	20.9	6.5	14.4	21.8	4.9	16.9	21.4	5.6	15.8	22.1	5.5	16.6	20.6	6.0	14.6	21.2	6.8	14.4								
26	20.2	5.3	14.9	21.3	3.8	17.5	21.1	4.4	16.7	21.2	4.3	16.9	20.6	4.4	16.2	20.6	5.0	15.6								
27	21.3	10.9	10.4	21.5	11.0	10.5	21.5	11.7	9.8	21.7	11.9	9.8	21.3	12.2	9.1	22.1	12.5	9.6								
28	23.0	8.0	15.0	23.5	7.8	15.7	23.4	9.4	14.0	23.9	7.8	16.1	22.4	8.3	14.1	22.8	9.3	13.5								
29	24.4	10.9	13.5	24.7	9.7	15.0	24.4	10.5	13.9	24.9	10.8	14.1	24.2	11.5	12.7	24.4	12.1	12.3								
30	26.0	14.3	11.7	25.9	13.6	12.3	25.9	13.9	12.0	26.4	14.3	12.1	24.9	14.7	10.2	25.1	15.0	10.1								
31	18.8	13.8	5.0	18.8	12.8	6.0	18.8	13.4	5.4	19.2	13.7	5.5	18.6	13.8	4.8	19.6	13.7	5.9								
Dek. III	219.7	107.3	118.4	221.7	91.2	130.5	220.9	98.2	122.7	225.9	98.0	127.9	216.8	100.7	116.1	221.4	105.1	116.3								
Suma mies.	672.8	321.5	357.3	677.0	282.0	395.0	673.4	299.5	373.9	686.9	301.4	385.5	659.9	313.3	346.6	670.9	320.4	350.5								
Średnia mies.	21.7	10.2	11.5	21.8	9.1	12.7	21.7	9.7	12.0	22.2	9.7	12.5	21.3	10.1	11.2	21.6	10.3	11.3								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 7.3$ m	$h_2 = 21.2$ m	$h_3 =$ m	$h_4 =$ m
Max.	31.7 dn. 10	32.4 dn. 10	32.4 dn. 10	32.5 dn. 10	30.9 dn. 10	31.0 dn. 9 i 10	dn.	dn.
Min	3.4 dn. 20	2.0 dn. 20	2.2 dn. 20	2.2 dn. 20	1.9 dn. 20	3.3 dn. 20	dn.	dn.

*) Termometr minimalny na wysokości 0,5 m daje wskazania o około 1° za niskie.
**) Termometr maksymalny na wysokości 2,0m daje wskazania o około 1° za wysokie.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Wrzesień 1949 r.

TEMPERATURA POWIETRZA NA WYSOKOŚCI

DATA	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 7.3 m			h_2 = 21.2 m			h_3 = m			h_4 = m			Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	max.	min.	ampl.	max.	min.*)	ampl.	max.	min.	ampl.	max.**)	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	22.4	12.5	9.9	22.3	12.4	9.9	22.3	12.1	10.2	22.7	12.8	9.9	22.3	12.5	9.8	22.5	12.3	10.2								
2	22.3	9.1	13.2	22.0	7.9	14.1	22.6	8.6	14.0	23.6	8.6	15.0	22.3	8.8	13.5	23.0	9.0	14.0								
3	23.9	9.0	14.9	24.3	7.6	16.7	24.1	8.4	15.7	24.0	8.4	15.6	23.4	8.5	14.9	24.2	9.0	15.2								
4	23.3	8.8	14.5	23.8	7.5	16.3	24.5	8.2	16.3	24.5	8.3	16.2	22.7	8.5	14.2	23.5	8.8	14.7								
5	22.9	8.1	14.8	23.8	6.6	17.2	24.1	7.4	16.7	24.5	7.2	17.3	22.5	7.7	14.8	23.0	8.1	14.9								
6	23.1	8.9	14.2	22.9	7.6	15.3	23.4	8.3	15.1	23.6	8.3	15.3	21.9	8.9	13.0	22.3	10.1	12.2								
7	21.1	8.2	12.9	21.2	6.9	14.3	21.8	7.6	14.2	22.0	7.8	14.2	19.7	7.9	11.8	20.7	7.8	12.9								
8	20.5	5.2	15.3	21.0	3.8	17.2	21.0	4.4	16.6	21.7	4.3	17.4	19.9	4.9	15.0	20.4	5.2	15.2								
9	20.4	4.6	15.8	20.4	3.4	17.0	20.3	3.9	16.4	21.9	3.8	18.1	19.6	4.3	15.3	19.9	5.4	14.5								
10	21.4	3.5	17.9	21.3	1.9	19.4	21.4	2.9	18.5	22.5	2.4	20.1	20.6	3.6	17.0	21.0	3.0	18.0								
Dek. I	221.3	77.9	143.4	223.0	65.6	157.4	225.5	71.8	153.7	231.0	71.9	159.1	214.9	75.6	139.3	220.5	78.7	141.8								
11	18.8	4.6	14.2	19.3	3.4	15.9	18.3	4.2	14.1	19.3	4.0	15.3	17.7	4.5	13.2	17.6	4.5	13.1								
12	18.4	5.9	12.5	18.3	5.7	12.6	18.8	5.4	13.4	18.8	5.3	13.5	17.9	5.5	12.4	18.6	5.8	12.8								
13	21.4	4.4	17.0	22.3	3.0	19.3	22.4	3.8	18.6	22.9	3.7	19.2	21.5	4.1	17.4	21.8	4.1	17.7								
14	22.6	7.8	14.8	22.8	7.2	15.6	22.9	7.0	15.9	23.9	6.9	17.0	23.2	7.7	15.5	23.0	8.8	14.2								
15	20.9	7.7	13.2	21.8	7.0	14.8	21.9	7.2	14.7	23.1	7.3	15.8	22.2	7.9	14.3	22.9	9.1	13.8								
16	22.9	7.8	15.1	23.1	7.3	15.8	24.1	7.4	16.7	24.6	7.3	17.3	23.5	7.7	15.8	23.8	7.7	16.1								
17	22.9	9.3	13.6	22.7	8.9	13.8	22.8	9.0	13.8	23.8	9.0	14.8	22.7	8.9	13.8	23.0	9.1	13.9								
18	22.0	8.9	13.1	22.1	8.5	13.6	22.7	9.0	13.7	23.5	9.3	14.2	21.9	10.3	11.6	22.1	10.6	11.5								
19	15.9	10.3	5.6	14.6	9.0	5.6	14.8	9.8	5.0	15.3	9.8	5.5	14.7	10.2	4.5	14.7	10.0	4.7								
20	13.8	10.1	3.7	13.1	9.3	3.8	13.2	10.0	3.2	13.8	10.1	3.7	13.7	10.5	3.2	14.3	10.8	3.5								
Dek. II	199.6	76.8	122.8	200.1	69.3	130.8	201.9	72.8	129.1	209.0	72.7	136.3	199.0	77.3	121.7	201.8	80.5	121.3								
21	16.9	8.0	8.9	16.7	6.9	9.8	16.8	7.8	9.0	17.3	7.9	9.4	16.8	8.3	8.5	17.1	8.0	9.1								
22	18.2	5.2	13.0	17.9	3.8	14.1	17.9	4.4	13.5	18.9	4.4	14.5	18.1	5.1	13.0	19.0	5.2	13.8								
23	18.2	4.4	13.8	18.4	3.1	15.3	19.2	3.7	15.5	19.8	3.8	16.0	18.2	4.2	14.0	19.0	4.5	14.5								
24	17.9	1.0	16.9	18.4	0.7	17.7	19.1	0.2	18.9	19.9	0.1	19.8	18.6	0.6	18.0	19.5	0.9	18.6								
25	18.3	2.0	16.3	18.4	0.6	17.8	19.3	1.1	18.2	20.0	1.1	18.9	19.0	1.6	17.4	19.8	1.8	18.0								
26	19.3	2.1	17.2	19.6	0.8	18.8	20.3	1.3	19.0	21.1	1.4	19.7	20.1	1.9	18.2	20.6	2.3	18.3								
27	19.3	3.5	15.8	19.9	2.4	17.5	20.8	2.9	17.9	21.9	2.9	19.0	20.6	1.6	19.0	20.9	2.1	18.8								
28	17.2	5.9	11.3	17.0	4.6	12.4	17.2	5.4	11.8	17.7	5.3	12.4	16.7	5.9	10.8	17.1	6.3	10.8								
29	17.0	8.2	8.8	16.7	7.8	8.9	15.8	8.2	7.6	17.3	8.2	9.1	16.4	8.8	7.6	16.7	8.8	7.9								
30	17.4	9.3	8.1	17.2	8.2	9.0	17.2	9.0	8.2	17.6	9.2	8.4	16.8	9.7	7.1	17.0	10.9	6.1								
31																										
Dek. III	179.7	49.6	130.1	180.2	58.9	141.3	183.6	44.0	139.6	191.5	44.3	147.2	181.3	47.7	133.6	186.7	50.8	135.9								
Suma mies.	600.6	204.3	396.3	603.3	173.8	429.5	611.0	188.6	422.4	631.5	188.9	442.6	595.2	200.6	394.6	609.0	210.0	399.0								
Średnia mies.	20.0	6.8	13.2	20.1	5.8	14.3	20.4	6.3	14.1	21.0	6.3	14.7	19.8	6.7	13.1	20.3	7.0	13.3								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 7.3 m	h_2 = 21.2 m	h_3 = m	h_4 = m
Max.	23.9 dn. 3	24.3 dn. 3	24.5 dn. 4	24.5 dn. 4/5	23.5 dn. 16	24.2 dn. 3	dn.	dn.
Min.	1.0 dn. 24	0.6 dn. 25	0.2 dn. 24	0.1 dn. 24	0.6 dn. 24	0.9 dn. 24	dn.	dn.

*) Termometr minimalny na wysokości 0,5 m daje wskazania o około 1° za niskie.
**) Termometr maksymalny na wysokości 2 . Om daje wskazania o około 1° za wysokie.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Październik 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 7.3$ m			$h_2 = 21.2$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	empl.	max	min. *)	empl.	max.	min.	empl.	max. **)	min	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	17.6	4.8	12.8	17.6	4.5	13.1	17.9	4.6	13.3	18.9	4.7	14.2	18.3	5.6	12.7	18.6	6.4	12.2								
2	16.3	3.7	12.6	15.9	2.4	13.5	16.4	3.0	13.4	17.0	3.3	13.7	15.6	4.0	11.6	16.4	3.4	13.0								
3	16.5	3.1	13.4	16.2	2.8	13.4	16.2	2.7	13.5	16.0	2.8	13.2	15.2	2.9	12.3	16.3	3.0	13.3								
4	14.0	3.8	10.2	14.2	3.8	10.4	12.1	4.5	7.6	13.4	4.4	9.0	11.9	5.1	6.8	12.0	5.0	7.0								
5	11.0	-0.4	11.4	10.9	-1.4	12.3	11.6	-1.1	12.7	11.8	-1.1	12.9	11.9	-0.6	12.5	12.3	-0.3	12.6								
6	12.9	2.0	10.9	12.5	0.6	11.9	12.8	1.4	11.4	13.6	1.5	12.1	13.2	1.8	11.4	13.5	1.6	11.9								
7	8.3	-2.5	10.8	8.0	-3.7	11.7	8.4	-3.0	11.4	9.8	-3.0	12.8	9.0	-3.0	12.0	9.3	-3.2	12.5								
8	9.4	-5.5	14.9	9.5	-7.0	16.5	9.9	-6.3	16.2	11.2	-6.3	17.5	11.4	-6.1	17.5	11.7	-6.4	18.1								
9	10.5	-4.1	14.6	11.3	-5.4	16.7	11.7	-4.7	16.4	12.8	-4.6	17.4	12.8	-4.6	17.4	13.1	-4.7	17.8								
10	7.4	-2.9	10.3	6.6	-4.4	11.0	7.2	-3.6	10.8	8.3	-3.3	11.6	7.7	-2.8	10.5	8.0	-2.1	10.1								
Dek. I	123.9	2.0	121.9	122.7	-7.8	130.5	124.2	-2.5	126.7	132.8	-1.6	134.4	127.0	2.3	124.7	131.2	2.7	128.5								
11	8.6	-4.6	13.2	8.8	-5.1	13.9	9.2	-5.3	14.5	10.1	-5.2	15.3	10.1	-4.9	15.0	10.3	-4.8	15.1								
12	12.3	-1.7	14.0	12.1	-3.0	15.1	12.3	-2.3	14.6	13.0	-2.2	15.2	13.0	-1.8	14.8	13.5	-1.6	15.1								
13	11.8	2.5	9.3	11.4	2.1	9.3	11.6	2.3	9.3	12.2	2.4	9.8	11.8	3.1	8.7	12.3	3.8	8.5								
14	13.6	4.1	9.5	13.4	3.1	10.3	13.5	3.8	9.7	14.0	3.9	10.1	13.3	4.6	8.7	13.4	(5.0)	8.4								
15	14.0	9.3	4.7	13.6	8.4	5.2	13.7	9.2	4.5	14.3	9.3	5.0	13.4	9.7	3.7	13.6	9.8	3.8								
16	15.4	7.5	7.9	14.9	7.0	7.9	15.2	7.0	8.2	15.9	6.8	9.1	16.0	6.8	9.2	16.4	6.7	9.7								
17	14.0	2.6	11.4	14.0	1.5	12.5	14.3	2.3	12.0	15.3	2.2	13.1	15.0	2.8	12.2	15.8	2.9	12.9								
18	13.9	1.4	12.5	13.9	0.4	13.5	14.2	1.2	13.0	15.0	1.4	13.6	15.1	2.0	13.1	15.6	2.2	13.4								
19	13.3	3.6	9.7	13.5	2.9	10.6	13.5	3.9	9.6	15.1	3.9	11.2	14.0	4.4	9.6	14.6	4.4	10.2								
20	14.9	2.2	12.7	14.9	1.3	13.6	15.1	2.1	13.0	15.9	2.4	13.5	15.2	3.5	11.7	15.9	3.5	12.4								
Dek. II	131.8	26.9	104.9	130.5	18.6	111.9	132.6	24.2	108.4	140.8	24.9	115.9	136.9	30.2	106.7	141.4	31.9	109.5								
21	14.9	3.7	11.2	15.0	2.5	12.5	15.4	3.4	12.0	16.5	3.4	13.1	16.4	3.1	13.3	17.3	3.1	14.2								
22	13.4	1.6	11.8	13.8	1.1	12.7	13.9	1.9	12.0	15.0	2.2	12.8	15.2	3.2	12.0	15.9	3.2	12.7								
23	12.9	3.0	9.9	12.3	2.4	9.9	12.4	3.2	9.2	13.1	3.4	9.7	13.1	3.6	9.5	13.6	3.5	10.1								
24	15.7	2.5	13.2	15.6	1.4	14.2	16.0	2.4	13.6	16.8	2.7	14.1	16.4	3.3	13.1	16.9	4.1	12.8								
25	12.2	3.9	8.3	12.2	3.7	8.5	12.4	3.5	8.9	13.6	3.8	9.8	13.3	4.6	8.7	13.8	4.6	9.2								
26	12.8	0.1	12.7	12.9	-1.4	14.3	13.3	-0.5	13.8	14.3	-0.6	14.9	14.4	0.1	14.3	14.9	2.0	12.9								
27	14.4	8.6	5.8	14.2	7.6	6.6	14.4	8.7	5.7	15.1	8.6	6.5	15.5	8.0	7.5	16.1	9.5	6.6								
28	10.0	6.9	3.1	9.8	6.5	3.3	9.5	6.4	3.1	9.8	6.4	3.4	10.1	6.8	3.3	10.4	7.0	3.4								
29	6.5	-1.9	8.4	6.3	-2.4	8.7	6.0	-2.7	8.7	5.9	-2.8	8.7	5.9	-2.6	8.5	6.0	-2.8	8.8								
30	3.4	-6.1	9.5	4.2	-7.5	11.7	4.7	-6.9	11.6	5.7	-6.8	12.5	6.5	-6.8	13.3	7.3	-7.0	14.3								
31	2.9	-4.2	7.1	3.3	-5.6	8.9	3.5	-4.7	8.2	4.3	-4.8	9.1	4.4	-4.6	9.0	5.7	-3.6	9.3								
Dek. III	119.1	38.1	101.0	119.6	8.3	111.3	121.5	14.7	106.8	130.1	15.5	114.6	131.2	18.7	112.5	137.9	23.6	114.3								
Suma mies.	374.8	47.0	327.8	372.8	19.1	353.7	378.3	36.4	341.9	403.7	38.8	364.9	395.1	51.8	343.9	410.5	58.2	352.3								
Średnia mies.	12.1	1.5	10.6	12.0	0.6	11.4	12.2	1.2	11.0	13.0	1.3	11.7	12.7	1.7	11.0	13.3	1.9	11.4								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	20 m	$h_1 = 7.3$ m	$h_2 = 21.2$ m	$h_3 =$ m	$h_4 =$ m
Max.	17.6 dn. 1	17.6 dn. 1	17.9 dn. 1	18.9 dn. 1	18.3 dn. 1	18.6 dn. 1	dn.	dn.
Min.	-6.1 dn. 30	-7.5 dn. 30	-6.9 dn. 30	-6.8 dn. 30	-6.8 dn. 30	-7.0 dn. 30	dn.	dn.

*) Termometr minimalny na wysokości 0,5 m daje wskazania o około 1° za niskie.
**) Termometr maksymalny na wysokości 2.Om daje wskazania o około 1° za wysokie.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA 1 ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Listopad 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 7.3 m			h_2 = 21.2 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	2.6	-7.1	9.7	2.8	-8.7	11.5	3.1	-7.9	11.0	3.9	-8.0	11.9	9.8	-7.8	11.6	5.0	-7.5	12.5								
2	1.1	-10.1	11.2	1.4	-11.8	13.2	1.6	-11.1	12.7	2.2	-11.1	13.3	3.1	-11.0	14.1	(3.1)	-11.2	14.3								
3	2.1	-8.9	11.0	2.2	-9.4	11.6	2.4	-8.7	11.1	3.2	-8.6	11.8	3.2	-8.4	11.6	3.4	(-8.2)	11.6								
4	1.6	-10.7	12.3	1.7	-12.3	14.0	2.0	-11.6	13.6	2.8	-11.4	14.2	2.9	-11.5	14.4	2.9	-11.4	14.3								
5	2.9	-9.5	12.4	3.1	-11.0	14.1	3.4	-10.3	13.7	4.0	-10.1	14.1	4.1	-10.1	14.2	4.2	-10.2	14.4								
6	5.1	0.5	4.6	5.0	0.1	4.9	5.1	0.5	4.6	5.7	0.5	5.2	5.3	0.9	4.4	5.4	0.7	4.7								
7	9.6	4.7	4.9	9.4	4.2	5.2	9.4	4.7	4.7	9.9	4.8	5.1	9.6	4.9	4.7	9.5	4.6	4.9								
8	10.9	7.2	3.7	10.4	6.8	3.6	10.7	7.1	3.6	11.0	7.3	3.7	10.9	7.9	3.0	11.2	7.7	3.5								
9	10.1	7.7	2.4	9.4	7.0	2.4	9.4	7.4	2.0	9.8	7.6	2.2	10.1	7.7	2.4	10.2	7.5	2.7								
10	7.9	5.5	2.4	7.7	4.6	3.1	7.4	5.2	2.2	8.0	5.1	2.9	8.5	5.3	3.2	8.5	5.4	3.1								
Dek. I	53.9	-20.7	74.6	53.1	-30.5	83.6	54.5	-24.7	79.2	60.5	-23.9	84.4	61.5	-22.1	83.6	63.4	-22.6	86.0								
11	6.3	2.1	3.6	5.9	2.5	3.4	6.4	2.4	4.0	6.5	2.3	4.2	5.9	2.4	3.5	5.5	2.2	3.3								
12	7.1	2.9	4.2	6.5	2.8	3.7	6.4	2.6	3.8	7.1	2.6	4.5	6.9	2.9	4.0	6.8	2.6	4.2								
13	8.3	3.4	4.9	7.8	3.0	4.8	7.9	3.4	4.5	8.8	3.4	5.4	8.1	3.3	4.8	7.8	3.0	4.8								
14	6.1	-0.4	6.5	5.5	-0.5	6.0	5.6	-0.8	6.4	6.5	-0.7	7.2	6.2	-0.1	6.3	5.9	-0.1	6.0								
15	5.6	-1.9	7.5	5.3	-2.4	7.7	5.3	-2.5	7.8	5.9	-2.5	8.4	6.1	-2.5	8.6	6.3	-2.5	8.8								
16	7.0	-0.9	7.9	7.2	-1.2	8.4	7.5	-1.3	8.8	7.4	-1.6	9.0	7.9	-0.9	8.8	7.6	-0.9	8.5								
17	6.4	1.1	5.3	6.0	0.6	5.4	5.9	1.0	4.9	6.3	1.1	5.2	6.5	2.0	4.5	6.5	2.1	4.4								
18	3.3	-0.8	4.1	2.9	-0.9	3.8	3.1	-1.1	4.2	3.2	-0.9	4.1	3.0	-1.0	4.0	3.0	-0.8	3.8								
19	6.2	-0.3	6.5	6.2	-0.4	6.6	6.1	-0.7	6.8	6.4	-0.6	7.0	6.5	-0.5	7.0	6.2	-0.5	6.7								
20	7.4	4.8	2.6	7.0	3.9	3.1	7.1	4.0	3.1	7.9	4.1	3.8	7.3	4.7	2.6	7.2	4.5	2.7								
Dek. II	63.7	10.6	53.1	60.3	7.4	52.9	61.3	7.0	54.3	66.0	7.2	58.8	64.4	10.3	54.1	62.8	9.6	53.2								
21	8.0	5.9	2.1	7.2	5.8	1.4	7.3	5.6	1.7	8.3	5.5	2.8	7.5	5.6	1.9	7.4	6.0	1.4								
22	8.3	6.3	2.0	7.9	5.3	2.6	7.9	6.2	1.7	8.7	6.1	2.6	8.0	6.3	1.7	7.9	6.1	1.8								
23	8.0	5.0	3.0	7.3	4.8	2.5	7.3	4.8	2.5	7.9	4.9	3.0	8.0	4.9	3.1	7.8	4.9	2.9								
24	7.5	5.1	2.4	6.9	4.5	2.6	7.1	4.7	2.4	7.8	4.7	3.1	6.9	5.0	1.9	7.2	4.8	2.4								
25	8.3	5.2	3.1	8.0	5.0	3.0	7.9	5.1	2.8	8.5	5.1	3.4	8.1	5.3	2.8	8.3	5.2	3.1								
26	5.1	2.2	2.9	5.0	1.1	3.9	5.0	2.0	3.0	5.1	2.0	3.1	5.2	2.1	2.5	5.4	3.5	1.9								
27	7.8	4.0	3.8	8.0	3.2	4.8	8.4	4.1	4.3	8.9	4.0	4.9	10.0	4.1	5.9	11.0	4.2	6.8								
28	6.8	0.9	5.9	6.5	-0.1	6.6	6.4	0.7	5.7	7.1	0.7	6.4	7.0	1.6	5.4	7.0	1.8	5.2								
29	5.1	-0.6	5.7	4.9	-1.1	6.0	4.8	-0.9	5.7	4.8	-1.1	5.9	5.0	-1.3	6.3	4.7	-1.7	6.4								
30	1.4	-3.6	5.0	1.0	-5.0	6.0	0.8	-4.4	5.2	0.8	-4.5	5.3	0.9	-4.4	5.3	0.9	-4.0	4.9								
31																										
Dek. III	66.3	30.4	35.9	62.7	23.3	39.4	62.9	27.9	35.0	67.9	27.4	40.5	66.6	29.8	36.8	67.6	30.8	36.8								
Suma mies.	183.9	20.3	163.6	176.1	0.2	175.9	178.7	10.2	168.5	194.4	10.7	183.7	192.5	18.0	174.5	193.8	17.8	176.0								
Średnia mies.	6.1	0.7	5.4	5.9	0.0	5.9	6.0	0.3	5.7	6.5	0.4	6.1	6.4	0.6	5.8	6.5	0.6	5.9								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 7.3 m	h_2 = 21.2 m	h_3 = m	h_4 = m
Max.	10.9 dn. 8	10.4 dn. 8	10.7 dn. 8	11.0 dn. 8	10.9 dn. 8	11.2 dn. 8	dn.	dn.
Min.	-10.7 dn. 4	-12.3 dn. 4	-11.6 dn. 4	-11.4 dn. 4	-11.5 dn. 4	-11.4 dn. 4	dn.	dn.

*) Termometr minimalny na wysokości 0,5 m daje wskazania o około 1° za niskie.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Grudzień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 7.3$ m			$h_2 = 21.2$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max	min.*)	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	6.8	0.6	6.2	6.8	0.1	6.7	6.6	-0.1	6.7	6.7	-0.2	6.9	7.0	-0.4	7.4	6.5	-0.7	7.2								
2	5.4	0.8	4.6	5.6	0.3	5.3	5.5	0.6	4.9	5.8	0.5	5.3	4.9	0.7	4.2	5.5	0.6	4.9								
3	3.1	0.0	3.1	2.6	-0.6	3.2	2.4	-0.3	2.7	3.4	-0.3	3.7	3.9	0.0	3.9	3.7	-0.3	4.0								
4	5.1	-0.1	5.2	5.0	-1.1	6.1	5.1	-0.6	5.7	4.8	-0.7	5.5	5.4	-0.4	5.8	5.3	-0.4	5.7								
5	5.5	2.5	3.0	5.1	1.6	3.5	5.3	2.3	3.0	5.7	2.3	3.4	5.5	2.5	3.0	5.5	2.5	3.0								
6	3.7	0.4	3.3	4.4	0.2	4.2	4.4	0.1	4.3	5.1	0.1	5.0	4.4	0.7	3.7	4.3	0.4	3.9								
7	3.3	-0.6	3.9	3.2	-1.6	4.8	3.4	-0.8	4.2	3.3	-0.8	4.1	3.2	-0.3	3.5	3.3	-0.6	3.9								
8	7.7	1.6	6.1	7.1	0.7	6.4	7.5	1.9	5.6	7.8	1.5	6.3	7.5	1.9	5.6	7.8	2.2	5.6								
9	6.4	0.7	5.7	6.6	0.4	6.2	6.5	0.5	6.0	6.9	0.6	6.3	7.1	1.1	6.0	7.2	1.3	5.9								
10	8.3	1.8	6.5	8.0	1.9	6.1	8.1	2.0	6.1	8.5	2.4	6.1	8.6	3.1	5.5	8.6	3.6	5.0								
Dek. I	55.3	7.7	47.6	54.4	1.9	52.5	54.8	5.6	49.2	58.0	5.4	52.6	57.5	8.9	48.6	57.7	8.6	49.1								
11	5.5	0.8	4.7	5.0	0.5	4.5	4.9	0.6	4.3	5.9	0.5	5.4	5.0	0.7	4.3	5.1	0.6	4.5								
12	3.3	-1.2	4.5	3.7	-1.4	5.1	2.9	-1.4	4.3	5.2	-1.7	4.9	3.1	-1.5	4.6	3.0	-1.8	4.8								
13	1.1	-1.8	2.9	0.8	-2.2	3.0	0.4	-2.5	2.9	1.0	-2.6	3.6	0.4	-2.1	2.5	0.2	-2.5	2.7								
14	-1.1	-4.6	3.5	-1.0	-5.2	4.2	-1.3	-4.6	3.3	-1.9	-4.6	2.7	-1.4	-4.5	3.1	-1.7	-4.8	3.1								
15	0.5	-4.0	4.5	0.2	-5.3	5.5	0.3	-4.6	4.9	0.5	-4.6	5.1	0.6	-4.5	5.1	0.3	-4.5	4.8								
16	1.1	0.4	0.7	0.9	-0.9	1.8	1.1	0.0	1.1	2.1	0.0	2.1	(1.3)	0.1	1.2	(1.5)	0.1	1.4								
17	1.2	-0.7	1.9	0.5	-1.9	2.4	0.4	-1.0	1.4	1.4	-1.0	2.4	1.5	0.0	1.5	1.3	-0.3	1.6								
18	0.9	-0.5	1.4	1.5	-1.5	3.0	1.4	-0.7	2.1	2.2	-0.7	2.9	1.5	-0.4	1.9	2.4	-0.7	3.1								
19	2.5	-1.1	3.6	2.0	-1.9	3.9	2.0	-1.1	3.1	2.3	-1.4	3.7	2.0	-1.2	3.2	1.4	(-1.5)	2.9								
20	4.1	-0.7	4.8	3.8	-1.7	5.5	3.9	-1.0	4.9	4.8	-1.0	5.8	4.5	-0.8	5.3	4.8	-0.9	5.7								
Dek. II	19.1	-13.4	32.5	17.4	-21.5	38.9	16.0	-16.3	32.3	21.5	-17.1	38.6	18.5	-14.2	32.7	18.3	-16.3	34.6								
21	4.4	-0.4	4.8	4.0	-1.7	5.7	4.0	-1.0	5.0	4.6	-1.0	5.6	4.8	-0.8	5.6	4.5	-0.9	5.4								
22	3.8	-0.4	4.2	3.0	-1.5	4.5	3.4	-0.8	4.2	2.9	-0.8	3.7	3.5	-0.6	4.1	3.2	-0.8	4.0								
23	2.9	-1.6	4.5	2.5	-2.7	5.2	3.0	-2.0	5.0	3.0	-2.1	5.1	3.5	-1.9	5.4	3.1	-2.1	5.2								
24	0.9	-2.2	3.1	0.3	-3.1	3.4	0.1	-2.5	3.2	1.0	-2.7	3.7	1.7	-2.3	4.0	1.3	-2.6	3.9								
25	1.0	-1.8	2.8	0.5	-2.4	2.9	0.7	-2.0	2.7	1.5	-2.0	3.5	0.8	-1.4	2.2	0.7	-1.8	2.5								
26	1.1	-0.4	1.5	0.9	-1.2	2.1	0.9	-0.8	1.7	2.0	0.6	2.6	1.0	-0.8	1.8	1.0	-1.0	2.0								
27	3.9	-0.8	4.7	3.7	-1.9	5.6	3.8	-1.1	4.9	3.8	-1.3	5.1	4.2	-1.0	5.2	4.1	-1.2	5.3								
28	4.9	1.9	3.0	4.5	1.1	3.4	4.6	2.0	2.6	5.6	1.9	3.7	5.0	2.0	3.0	5.0	2.1	2.9								
29	2.9	-0.9	3.8	2.7	-2.2	4.9	2.8	-1.3	4.1	3.3	-1.4	4.7	2.9	-0.8	3.7	3.0	-1.1	4.1								
30	2.7	-0.9	3.6	2.5	-1.1	3.6	2.3	-1.8	4.1	2.3	-1.9	4.2	2.4	-1.9	4.3	2.3	-2.1	4.4								
31	-2.2	-12.6	10.4	-1.8	-14.3	12.5	-2.1	-13.7	11.6	-2.3	-13.8	11.5	-1.7	-14.0	12.3	-2.1	-14.3	12.2								
Dek. III	26.3	-20.1	46.4	22.8	-30.0	53.8	24.1	-25.0	49.1	27.7	-25.7	53.4	28.1	-23.5	51.6	26.1	-25.8	51.9								
Suma mies.	100.7	25.8	126.5	94.6	-50.6	145.2	94.9	-35.7	130.6	107.2	-37.4	144.6	104.1	-28.8	132.9	102.1	-33.5	135.6								
Średnia mies.	3.2	-0.8	4.0	3.1	-1.6	4.7	3.1	-1.2	4.3	3.5	-1.2	4.7	3.4	-0.9	4.3	3.3	-1.1	4.4								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 7.3$ m	$h_2 = 21.2$ m	$h_3 =$ m	$h_4 =$ m
Max.	8.3 dn. 10	8.0 dn. 10	8.1 dn. 10	8.5 dn. 10	8.6 dn. 10	8.6 dn. 10	dn.	dn.
Min.	-12.6 dn. 31	-14.3 dn. 31	-13.7 dn. 31	-13.8 dn. 31	-14.0 dn. 31	-14.3 dn. 31	dn.	dn.

*) Termometr minimalny na wysokości 0,5 m daje wskazania o około 1° za niskie.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA I ODDZIAŁ 256
Pinetum typicum — bór sosnowy

Średnie dobowe

Dzień	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	-0.1	0.1	0.7	1.9	-0.3	0.1	0.6	1.4	0.0	0.3	0.6	1.2	0.0	0.2	1.0	1.1	8.5	8.6	8.3	6.9	14.2	13.6	12.4	10.8
2	-0.2	0.0	0.6	1.6	-0.9	-0.3	0.6	1.3	0.1	0.3	0.7	1.2	0.0	0.2	0.6	1.1	7.2	7.2	7.0	6.6	14.3	13.9	12.8	11.1
3	0.0	0.2	0.8	1.9	-1.3	-0.9	0.3	1.2	0.1	0.3	0.7	1.2	0.0	0.2	0.6	1.1	6.5	6.6	6.5	6.3	14.6	14.0	13.0	11.2
4	-0.1	0.2	0.7	2.0	-0.3	-0.1	0.3	1.2	-0.1	0.2	0.7	1.2	0.1	0.4	0.6	1.3	6.6	6.8	6.4	6.2	14.8	14.3	13.3	11.3
5	0.0	0.2	0.8	1.6	-0.2	-0.1	0.3	1.2	-0.1	0.2	0.6	1.2	0.9	0.9	1.2	1.5	7.7	7.5	6.9	6.2	14.2	14.0	13.4	11.5
6	0.0	0.3	0.8	1.7	-0.6	-0.2	0.3	1.1	-0.1	0.2	0.6	1.2	2.6	2.3	2.2	2.0	9.6	9.2	7.8	6.6	13.0	12.9	12.5	11.2
7	0.1	0.4	0.9	1.9	-0.4	-0.2	0.3	1.1	-0.1	0.0	0.4	1.2	5.7	5.3	3.9	2.8	10.2	10.0	8.9	7.1	12.1	12.0	11.8	11.2
8	0.0	0.3	0.8	1.7	-0.2	0.0	0.3	1.1	-0.3	0.0	0.4	1.2	5.9	5.6	5.5	3.8	8.6	8.6	8.4	7.2	13.2	12.7	12.0	11.0
9	0.0	0.4	0.8	1.7	-0.2	0.0	0.3	1.1	-1.0	-0.6	0.4	1.0	3.5	3.7	4.0	3.6	7.7	7.8	7.7	7.1	14.0	13.4	12.4	11.1
10	0.1	0.3	0.9	1.7	-0.2	0.0	0.3	1.1	-1.3	-0.8	0.2	1.0	2.6	2.8	3.2	3.3	7.3	7.3	7.6	6.9	14.6	14.0	12.9	11.3
11	0.0	0.1	0.9	1.7	-0.2	0.0	0.3	1.1	-1.5	-0.8	0.2	1.0	2.8	3.0	2.9	3.1	7.3	7.0	7.1	6.9	14.6	14.2	13.5	11.6
12	0.0	0.2	0.8	1.8	-0.5	-0.1	0.4	1.2	-1.6	-1.2	0.0	0.9	4.2	4.1	3.6	3.2	7.9	7.7	7.2	6.8	13.2	13.2	13.0	11.6
13	0.0	0.1	0.8	1.7	-1.1	-0.5	0.4	1.2	-1.3	-1.0	0.0	0.8	4.5	4.4	4.1	3.5	8.1	8.0	7.5	6.9	12.1	12.2	12.1	11.3
14	-0.1	0.2	0.8	1.6	-1.1	-0.6	0.3	1.1	-0.4	-0.3	0.0	0.8	4.0	3.9	4.0	3.7	9.9	9.5	8.3	7.2	12.4	12.4	12.0	11.0
15	0.0	0.3	0.8	1.7	-0.4	-0.2	0.2	1.0	-0.2	-0.1	0.0	0.8	4.5	4.6	4.3	3.8	11.1	10.6	9.2	7.6	12.1	12.1	11.9	11.0
16	0.0	0.3	0.8	1.6	-0.2	0.0	0.2	1.0	-0.2	0.0	0.0	0.8	4.5	4.3	4.2	3.9	11.3	11.0	9.9	8.1	10.7	10.9	11.0	10.7
17	0.0	0.3	0.8	1.6	0.0	0.0	0.2	1.0	-0.2	0.0	0.1	0.8	4.1	4.2	4.2	4.4	11.5	11.3	10.4	8.4	10.4	10.5	10.6	10.4
18	-0.1	0.3	0.8	1.6	0.0	0.0	0.2	1.0	-0.2	0.0	0.1	0.8	4.0	4.1	4.2	3.9	12.9	12.6	11.7	9.3	11.0	10.9	10.7	10.2
19	0.0	0.3	0.8	1.6	-0.1	0.0	0.3	1.0	0.0	0.0	0.1	0.8	6.7	6.2	5.2	4.5	13.6	13.1	11.8	9.9	11.5	11.2	11.0	10.2
20	0.0	0.3	0.7	1.6	-0.1	0.0	0.3	1.0	-0.1	0.0	0.2	0.8	5.9	5.8	5.6	4.8	14.5	13.8	12.3	10.3	11.1	11.1	10.9	10.2
21	0.0	0.3	0.8	1.6	-0.1	0.1	0.4	1.0	-0.1	0.0	0.2	0.8	5.2	5.3	5.1	4.7	14.6	14.1	12.9	10.6	11.2	10.8	11.2	10.5
22	0.3	0.3	0.8	1.6	-0.1	0.1	0.4	1.1	-0.2	0.0	0.2	0.9	4.7	4.7	4.6	4.5	13.9	14.0	13.0	10.8	10.5	10.6	11.0	10.2
23	0.2	0.3	0.8	1.7	-0.1	0.2	0.4	1.1	-0.3	0.0	0.3	0.9	5.0	5.1	4.9	4.5	12.9	13.3	12.5	10.8	10.5	10.5	10.4	10.1
24	0.0	0.3	0.8	1.6	-0.1	0.2	0.4	1.1	-0.1	0.0	0.4	0.9	4.9	4.9	4.8	4.6	13.7	13.3	12.5	10.8	10.8	10.9	11.0	10.5
25	0.0	0.2	0.9	1.8	-0.1	0.2	0.5	1.1	-0.1	0.0	0.4	1.0	6.8	6.2	5.6	4.9	12.7	12.6	12.0	10.7	10.7	10.6	10.3	9.9
26	0.0	0.3	0.8	1.6	0.1	0.2	0.6	1.2	0.0	0.1	0.4	1.0	7.2	6.9	5.9	5.2	12.0	12.0	11.6	10.5	10.7	10.7	10.6	10.0
27	0.0	0.3	0.9	1.7	0.0	0.3	0.6	1.2	0.0	0.2	0.4	1.0	9.1	8.4	7.2	5.7	12.1	12.0	11.2	10.4	10.8	10.6	10.2	10.0
28	-0.1	0.2	0.8	1.6	0.0	0.3	0.6	1.2	0.0	0.2	0.4	1.0	8.9	8.6	7.7	6.2	11.2	11.1	10.9	10.2	11.2	11.0	10.8	9.8
29	-0.3	-0.1	0.7	1.5					0.1	0.2	0.5	1.1	8.7	8.4	7.7	6.4	11.6	11.4	10.9	10.1	11.9	11.8	11.3	9.8
30	-0.2	-0.1	0.6	1.4					0.0	0.2	0.3	1.0	9.5	9.3	8.4	6.7	13.0	12.5	11.5	10.2	12.6	12.4	11.8	10.6
31	-0.1	0.0	0.6	1.4					0.0	0.3	0.6	1.1					13.5	13.1	12.1	10.5				
Średnia miesięczna	0.0	0.2	0.8	1.7	-0.3	-0.1	0.4	1.1	-0.3	-0.1	0.3	1.0	4.5	4.5	4.3	3.8	10.6	10.4	9.7	8.5	12.2	12.1	11.7	10.7

temperatury gruntu 1949 r.

Data	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	13.1	12.7	12.0	10.9	14.0	13.9	13.7	13.1	15.3	15.1	14.6	13.6	10.9	11.0	11.2	11.3	1.8	2.7	4.4	6.6	3.8	4.0	4.5	5.6
2	13.8	13.8	12.8	11.2	15.6	15.2	14.6	13.2	14.7	14.4	14.1	13.6	10.4	10.5	10.9	11.1	0.7	1.9	3.7	6.0	4.6	4.7	5.1	5.6
3	13.1	13.0	12.7	11.4	15.4	15.3	15.0	13.4	14.7	14.5	14.2	13.5	9.8	10.1	10.1	10.9	0.5	1.4	3.1	5.5	3.9	4.2	4.8	5.6
4	14.2	13.9	12.9	11.6	14.7	14.7	14.5	13.5	15.2	15.0	14.2	13.5	9.9	10.2	10.6	10.7	-0.2	0.8	2.6	5.0	3.7	3.9	4.5	5.4
5	14.1	13.8	13.2	11.8	—	—	—	—	14.2	14.2	14.0	13.5	8.5	8.9	9.6	10.3	0.0	0.9	2.4	4.7	4.2	4.3	4.8	5.3
6	14.0	13.9	13.4	11.9	13.5	13.2	13.2	12.7	14.6	14.3	14.0	13.4	8.5	8.9	9.4	10.0	2.0	2.1	2.7	4.6	3.8	4.0	4.6	5.2
7	13.9	13.6	13.3	12.0	13.8	13.8	12.9	12.8	14.2	14.0	13.8	13.2	7.0	7.4	8.3	9.7	4.6	4.3	4.2	4.9	3.6	3.8	4.4	5.1
8	13.6	13.4	13.0	11.9	14.0	13.8	13.5	12.6	13.2	13.1	13.2	13.0	5.3	5.8	7.2	9.0	6.6	6.6	5.7	5.5	4.7	4.7	4.8	5.2
9	13.9	13.6	13.1	12.1	15.8	15.2	14.1	12.9	12.8	12.7	12.7	12.7	5.7	5.7	6.9	8.5	7.4	7.3	6.7	6.2	4.4	4.6	5.0	5.3
10	14.2	14.0	13.8	12.1	17.0	16.4	15.1	13.3	12.1	12.4	12.5	12.5	5.1	5.6	6.8	8.1	6.7	6.8	6.8	6.7	5.0	5.2	5.1	5.4
11	14.4	14.1	13.4	12.3	15.9	15.9	16.0	14.0	12.1	12.3	12.4	12.2	4.6	5.0	6.1	7.8	6.0	6.3	6.5	6.8	4.9	5.2	5.2	5.5
12	13.6	14.1	13.8	12.3	14.5	14.5	14.5	13.8	12.1	12.1	12.1	12.2	5.3	5.7	6.3	7.6	6.0	6.2	6.3	6.7	3.8	4.1	4.7	5.4
13	15.0	14.6	13.8	12.5	15.2	15.0	14.5	13.6	12.2	12.1	12.1	12.1	6.6	6.9	6.9	7.1	5.9	6.0	6.2	6.6	2.8	3.3	4.1	5.0
14	15.6	15.3	14.4	12.9	16.7	16.2	15.3	13.9	13.4	12.9	12.4	12.2	7.8	7.8	7.7	8.1	4.4	4.8	5.6	6.6	2.0	2.4	3.5	4.7
15	16.6	16.1	15.1	13.2	17.1	16.7	15.9	14.2	13.5	13.1	12.6	12.3	9.2	9.2	8.8	8.4	3.6	4.1	5.1	6.2	1.7	2.1	3.1	4.2
16	15.4	15.1	14.5	13.0	17.0	16.5	16.0	14.6	13.6	13.0	12.7	12.4	9.2	9.5	9.1	8.8	4.9	5.1	5.2	5.9	2.0	2.2	2.9	4.2
17	15.5	15.2	14.5	13.1	15.9	15.9	15.8	14.9	13.5	13.2	12.7	12.3	8.5	8.7	8.8	9.0	4.8	5.2	5.5	6.0	2.2	2.4	3.1	4.0
18	15.8	15.4	14.5	13.1	14.1	14.3	14.6	14.2	13.6	13.1	12.7	12.3	7.6	8.5	8.5	8.9	4.1	4.4	5.1	5.9	2.2	2.5	3.2	4.1
19	15.7	15.4	14.6	13.2	12.4	12.8	13.4	13.6	12.8	12.6	12.8	12.2	8.1	8.2	8.4	8.8	4.1	4.3	4.8	5.6	2.3	2.5	3.2	4.0
20	15.5	15.4	14.8	13.3	11.4	11.7	12.3	12.9	12.5	12.4	12.4	12.1	7.9	8.0	8.3	8.7	5.4	5.6	5.5	5.7	2.5	2.7	3.2	4.0
21	14.9	14.7	14.5	13.3	11.3	11.6	12.2	12.4	12.0	11.9	12.0	12.0	8.2	8.2	8.4	8.8	6.1	6.2	6.1	6.1	2.7	2.9	3.4	4.1
22	14.4	14.4	14.1	13.2	11.0	11.1	11.5	12.0	12.0	11.7	11.8	11.9	7.5	7.8	8.4	8.8	6.5	6.5	6.4	6.4	2.8	3.0	3.5	4.1
23	14.6	14.3	13.6	13.1	11.9	11.9	11.9	11.8	11.5	11.6	11.8	11.7	8.0	8.0	8.1	8.7	6.5	6.6	6.6	6.6	2.4	2.8	3.4	4.2
24	15.0	14.7	14.1	13.1	13.1	12.9	12.4	12.0	10.4	10.6	11.1	11.4	8.0	8.0	8.2	8.6	6.3	6.4	6.5	6.6	2.0	2.3	3.1	4.0
25	14.6	14.5	14.2	13.1	13.0	13.2	12.6	12.5	10.4	10.5	10.7	11.2	8.6	8.7	8.6	8.7	6.5	6.5	6.6	6.7	2.0	2.2	2.8	3.8
26	14.8	14.5	14.1	13.1	12.6	12.4	12.5	12.3	10.1	10.2	10.4	11.1	7.3	7.8	7.9	8.6	5.9	6.1	6.3	6.7	2.0	2.2	2.9	3.8
27	14.9	14.9	14.7	13.2	13.8	13.4	13.0	12.4	10.1	10.5	10.7	10.9	9.5	9.3	8.8	8.6	6.0	6.2	6.3	6.6	2.4	2.6	2.9	3.7
28	15.7	15.5	14.7	13.3	14.1	13.7	13.1	12.5	11.1	11.0	11.0	11.0	8.4	8.7	8.9	8.8	5.4	5.7	6.1	6.6	3.1	3.4	3.6	3.9
29	15.8	15.5	15.0	13.6	14.4	13.9	13.3	12.6	11.6	11.5	11.2	11.0	5.7	6.2	7.5	8.5	4.9	5.2	6.1	6.4	2.6	2.9	3.5	4.0
30	14.3	14.3	14.4	13.5	15.5	15.3	14.7	13.0	12.0	11.9	11.5	11.1	3.3	4.3	5.9	7.8	3.1	3.6	4.8	6.0	2.6	2.7	3.3	4.0
31	14.5	14.2	14.2	13.4	15.4	15.3	14.9	13.6					2.8	3.6	5.1	7.1					1.2	1.8	2.7	3.6
Średnia min.	14.7	14.4	13.9	12.6	—	—	—	—	12.7	12.6	12.5	12.3	7.5	7.8	8.3	8.9	4.4	4.9	5.3	6.1	3.0	3.3	3.8	4.6

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Styczeń 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 14.3 m			h_2 = 21.15 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min	ampl	max.	min	ampl.	max.	min.	ampl	max.	min.	ampl.		
1	0.2	-4.9	5.1	0.0	-5.2	5.2	0.2	-5.3	5.5	0.2	-5.3	5.5	0.0	-5.2	5.2	0.2	-5.3	5.5							12	-4.6
2	2.3	-2.1	4.4	2.5	-2.1	4.6	3.5	-2.2	5.7	3.9	-2.0	5.9	5.6	-1.6	7.2	6.2	-1.2	7.4							15	-1.5
3	3.4	0.4	3.0	3.4	0.5	2.9	3.7	0.0	3.7	4.4	0.7	3.7	[6.7]	-1.1	7.8	[7.2]	-1.2	8.4							11	0.3
4	1.9	-0.3	2.2	1.9	-0.6	2.5	2.0	-0.9	2.9	1.9	-0.9	2.8	2.1	-0.9	3.0	2.3	-1.0	3.3							8	-0.4
5	1.5	-3.9	5.4	1.3	-4.0	5.3	1.5	-4.3	5.8	1.5	-4.6	6.1	1.9	-4.5	6.4	2.0	-4.8	6.8							7	-4.2
6	-0.9	-6.8	5.9	0.0	-6.6	6.6	-0.1	-6.6	6.5	-1.0	-6.7	5.7	-1.3	-7.1	5.8	-1.3	-7.5	6.2							8	-5.0
7	0.9	-4.9	5.8	0.7	-5.0	5.7	0.7	-5.0	5.7	0.7	-5.2	5.9	0.7	-5.5	6.2	0.9	-5.6	6.5							7	-4.4
8	0.4	-1.3	1.7	0.4	-1.8	2.2	0.5	-1.6	2.1	1.8	-1.9	3.7	1.6	-1.9	3.5	1.5	-1.9	3.4							8	-1.4
9	0.4	-1.5	1.9	0.5	-1.9	2.4	0.6	-1.7	2.3	0.8	-2.0	2.8	0.7	-2.1	2.8	0.9	-1.9	2.8							8	-1.5
10	0.7	-3.9	4.6	0.8	-4.2	5.0	0.7	-4.2	4.9	1.1	-4.3	5.4	0.9	-4.3	5.2	1.1	-4.5	5.6							8	-3.2
Dek. I	10.8	-29.2	40.0	11.5	-30.9	42.4	13.3	-31.8	45.1	15.3	-32.2	47.5	18.9	-34.2	53.1	21.0	-34.9	55.9							—	-25.9
11	-2.2	-6.7	4.5	-2.5	-7.4	4.9	-2.5	-7.4	4.9	-2.3	-7.6	5.3	-2.7	-7.5	4.8	-2.6	-7.6	5.0							7	-6.1
12	-0.7	-4.3	3.6	-0.7	-4.8	4.1	-0.5	-4.6	4.1	-0.3	-4.7	4.4	-0.5	-5.1	4.6	-0.3	-5.0	4.7							9	-4.0
13	0.5	-1.8	2.3	0.5	-2.0	2.5	0.5	-2.0	2.5	0.8	-2.0	2.8	0.5	-2.2	2.7	0.5	-2.2	2.7							9	-1.6
14	0.6	-2.1	2.7	0.2	-2.5	2.7	0.4	-2.5	2.9	0.7	-2.5	3.2	0.7	-2.2	2.9	0.6	-2.3	2.9							8	-2.0
15	1.3	-1.1	2.4	0.5	-2.6	3.1	0.5	-2.7	3.2	1.3	-2.6	3.9	0.3	-2.6	2.9	0.5	-2.4	2.9							9	-2.1
16	-0.3	-5.7	5.4	-0.4	-6.1	5.7	-0.4	-6.0	5.6	-0.6	-6.2	5.6	-0.6	-6.5	5.9	-0.4	-6.1	5.7							9	-4.4
17	-3.3	-5.5	2.2	-3.1	-5.6	2.5	-3.2	-5.5	2.3	-3.0	-5.7	2.7	-3.0	-6.7	3.7	-2.9	-6.7	3.8							9	-5.5
18	1.3	-7.3	8.6	1.4	-7.9	9.3	1.6	-7.9	9.5	1.3	-8.2	9.5	1.6	-8.1	9.7	1.8	-8.5	10.3							10	-6.5
19	[3.8]	1.0	2.8	3.4	0.7	2.7	3.4	0.2	3.2	3.1	0.2	2.9	2.9	0.0	2.9	3.1	0.4	2.7							11	0.9
20	3.2	0.5	2.7	[4.4]	0.4	4.0	[4.5]	0.2	4.3	[4.8]	0.0	4.8	4.8	-0.1	4.9	5.1	0.3	4.8							7	0.0
Dek. II	4.2	-33.0	37.2	3.7	-37.8	41.5	4.3	-38.2	42.5	5.8	-39.3	45.1	4.0	-41.0	45.0	5.4	-40.1	45.5							—	-31.3
21	1.8	-0.3	2.1	2.4	-0.3	2.7	2.5	-0.4	2.9	3.3	-0.6	3.9	2.5	-0.6	3.1	2.5	-0.4	2.9							7	-0.4
22	1.2	-6.7	7.9	1.0	-6.9	7.9	1.0	-7.2	8.2	1.1	-7.3	8.4	1.2	-7.2	8.4	1.3	-7.3	8.6							11	-6.5
23	-4.2	-11.0	6.8	-4.6	-11.4	6.8	-4.9	-11.7	6.8	-5.0	-12.0	7.0	-5.2	-12.5	7.3	-5.3	-12.4	7.1							11	-6.4
24	-1.0	-9.1	8.1	-1.5	-9.8	8.3	-1.3	-9.0	7.7	-1.5	-10.1	8.6	-1.3	-9.7	8.4	-1.3	-9.6	8.3							10	-7.0
25	1.6	-3.4	5.0	1.7	-3.5	5.2	1.9	-3.4	5.3	2.2	-3.5	5.7	2.3	-3.3	5.6	2.5	-3.4	5.9							11	-3.5
26	1.3	-0.6	1.9	1.6	-0.5	2.1	1.9	-0.7	2.6	2.3	-0.6	2.9	2.2	-0.9	3.1	2.3	-0.6	2.9							11	-0.7
27	1.2	-3.7	4.9	0.6	-4.1	4.7	0.8	-4.0	4.8	0.6	-4.3	4.9	0.8	-4.8	5.6	0.9	-5.1	6.0							10	-2.9
28	-0.5	-7.4	6.9	-0.6	-7.9	7.3	-0.3	-7.9	7.6	0.4	-7.9	8.3	1.7	-7.8	9.5	2.0	-7.5	9.5							9	-6.0
29	1.4	-5.8	7.2	2.4	-5.6	8.0	2.7	-5.6	8.3	3.0	-5.8	8.8	4.1	-5.4	9.5	4.9	-5.1	10.0							9	-4.2
30	0.5	-1.6	2.1	0.7	-1.9	2.6	0.9	-1.7	2.6	1.3	-1.9	3.2	1.1	-2.2	3.3	1.3	-2.0	3.3							9	-1.1
31	1.1	-3.0	4.1	0.9	-3.2	4.1	1.1	-3.0	4.1	1.1	-3.2	4.3	0.9	-3.5	4.4	1.0	-3.3	4.3							10	-1.2
Dek. III	4.4	-52.6	57.0	4.6	-55.1	59.7	6.3	-54.6	60.9	8.8	-57.2	66.0	10.3	-57.9	68.2	12.1	-56.7	68.8							—	-39.9
Suma mies.	19.4	-114.8	134.2	19.8	-123.8	143.6	23.9	-124.6	148.5	29.9	-128.7	158.6	33.2	-133.1	166.3	38.5	-131.7	170.2							—	-97.1
Średnia mies.	0.6	-3.7	4.3	0.6	-4.0	4.6	0.8	-4.0	4.8	1.0	-4.2	5.2	1.1	-4.3	5.4	1.2	-4.3	5.5							—	-3.1

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 14.3 m	h_2 = 21.15 m	h_3 = m	h_4 = m
Max.	3.8 dn. 19	4.4 dn. 20	4.5 dn. 20	4.8 dn. 20	6.7 dn. 3	7.2 dn. 3	dn.	dn.
Min.	-11.0 dn. 23	-11.4 dn. 23	-11.7 dn. 23	-12.0 dn. 23	-12.5 dn 23	-12.4 dn 23	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Luty 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 14.3 m			h_2 = 27.15 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	-2.9	-10.0	7.1	-2.2	-10.3	8.1	-2.5	-10.2	7.7	-2.4	-10.6	8.2	-3.0	-11.0	8.0	-3.0	-11.0	8.0							11	-3.8
2	-6.8	-13.1	6.3	-7.1	-13.7	6.6	-7.5	-13.9	6.4	-7.4	-14.0	6.6	-7.1	-14.1	7.0	-6.8	-14.1	7.3							12	-6.5
3	-2.2	-15.1	12.9	-2.3	-16.4	14.1	-2.2	-16.2	14.0	-1.7	-16.5	14.8	-2.3	-16.6	14.3	-2.2	-16.5	14.3							11	-11.1
4	1.3	-2.5	3.8	1.5	-2.6	4.1	1.5	-2.6	4.1	1.8	-2.5	4.3	1.1	-2.5	3.6	1.4	-2.3	3.7							11	-2.1
5	1.5	-2.5	4.0	1.6	-3.0	4.6	1.6	-2.8	4.4	1.9	-2.9	4.8	1.8	-3.1	4.9	1.6	-2.8	4.4							12	-3.0
6	-0.9	-5.1	4.2	-1.4	-5.4	4.0	-1.2	-5.4	4.2	-1.1	-5.1	4.0	-1.6	-5.1	3.5	-1.5	-6.0	4.5							12	-4.5
7	0.8	-4.0	4.8	0.9	-4.0	4.9	1.0	-4.1	5.1	1.3	-4.5	5.8	1.2	-4.1	5.3	1.1	-4.0	5.1							13	-3.5
8	1.2	-0.5	1.7	0.7	-0.6	1.3	1.0	-0.5	1.5	1.4	-0.6	2.0	0.9	-0.7	1.6	0.8	-0.9	1.7							13	-0.5
9	0.0	-3.6	3.6	0.2	-3.9	4.1	0.1	-3.9	4.0	0.5	-4.0	4.5	0.6	-3.6	4.2	0.9	-3.2	4.1							13	-3.1
10	0.7	-1.9	2.6	0.5	-2.1	2.6	0.8	-2.1	2.9	1.3	-2.4	3.7	1.8	-2.6	4.4	1.0	-2.4	3.4							13	-1.3
Dek. I	-7.3	-58.3	51.0	-7.6	-62.0	54.4	-7.4	-61.7	54.3	-4.4	-63.1	58.7	-6.6	-63.4	56.8	-6.7	-63.2	56.5							—	-39.4
11	0.5	-5.6	6.1	0.4	-5.5	5.9	0.5	-5.4	5.9	0.9	-5.7	6.6	0.3	-5.8	6.1	0.4	-5.8	6.2							14	-5.3
12	-4.6	-12.1	7.5	-4.9	-12.1	7.2	-5.1	-12.4	7.3	-5.6	-12.8	7.2	-6.0	-13.0	7.0	-6.2	-13.1	6.9							13	-9.9
13	-5.7	-10.5	4.8	-5.8	-10.5	4.7	-6.0	-10.8	4.8	-5.7	-11.1	5.4	-6.4	-11.3	4.9	-6.2	-11.5	5.3							14	-9.2
14	-2.4	-7.8	5.4	-2.7	-8.3	5.6	-2.8	-8.2	5.4	-2.8	-8.4	5.6	-2.6	-8.7	6.1	-2.6	-9.0	6.4							12	-7.7
15	2.5	-4.6	7.1	2.4	-4.8	7.2	2.4	-4.9	7.3	2.4	-5.0	7.4	2.6	-5.1	7.7	2.9	-5.1	8.0							13	-3.6
16	2.8	-0.1	2.9	3.4	0.0	3.4	3.6	-0.2	3.8	4.1	-0.3	4.4	4.0	-0.5	4.5	4.2	-0.5	4.7							8	-0.2
17	3.4	0.4	3.0	4.0	0.5	3.5	4.2	0.9	3.3	4.7	1.0	3.7	4.8	1.1	3.7	4.8	1.3	3.5							9	0.0
18	3.2	0.5	2.7	4.0	0.6	3.4	4.2	0.7	3.5	4.2	0.8	3.4	4.1	0.9	3.2	4.2	1.1	3.1							9	0.2
19	1.9	0.0	1.9	2.2	0.0	2.2	2.3	-0.1	2.4	2.5	-0.1	2.6	2.5	-0.2	2.7	2.5	-0.1	2.6							7	0.1
20	1.7	-0.2	1.9	2.0	-0.2	2.2	2.0	-0.3	2.3	2.6	-0.4	3.0	2.8	-0.6	3.4	3.0	-0.5	3.5							7	0.0
Dek. II	3.3	-40.0	43.3	5.0	-40.3	45.3	5.3	-40.7	46.0	7.3	-42.0	49.3	6.1	-43.2	49.3	7.0	-43.2	50.2							—	-35.6
21	1.3	-1.2	2.5	1.8	-1.5	3.3	1.9	-1.4	3.3	2.3	-1.1	3.4	2.3	-1.1	3.4	2.6	-1.2	3.8							6	-1.3
22	1.5	-1.3	2.8	2.1	-1.5	3.6	2.7	-1.5	4.2	3.4	-1.5	4.9	4.9	-1.6	6.5	5.2	-1.5	6.7							5	-1.0
23	4.1	-0.5	4.6	4.6	-0.6	5.4	5.3	-0.5	5.8	5.8	-0.5	6.3	5.7	-0.4	6.1	5.8	-0.1	5.9							3	-0.8
24	4.3	0.1	4.2	3.9	0.2	3.7	4.0	0.3	3.7	4.2	0.4	3.8	4.5	0.3	4.2	5.0	0.6	4.4								
25	2.7	-0.2	2.9	3.0	-0.1	3.1	3.3	0.1	3.2	3.4	0.2	3.2	3.4	0.1	3.3	3.5	0.6	2.9								
26	0.7	-2.5	3.2	0.8	-2.8	3.6	0.8	-2.9	3.7	1.3	-3.1	4.4	1.3	-3.6	4.9	1.6	-3.4	5.0								
27	2.7	-1.0	3.7	3.5	-0.9	4.4	3.5	-0.9	4.4	3.7	-0.8	4.5	3.9	-1.1	5.0	4.0	-0.8	4.8								
28	2.7	-1.9	4.6	1.6	-2.0	3.6	1.6	-2.0	3.6	2.1	-2.0	4.1	3.3	-1.9	5.2	3.0	-1.7	4.7								
29																										
30																										
31																										
Dek. III	20.0	-8.5	28.5	21.5	-9.2	30.7	23.1	-8.8	31.9	26.2	-8.4	34.6	29.3	-9.3	38.6	30.7	-7.5	38.2							—	—
Suma mies.	16.0	-106.8	122.8	18.9	-111.5	130.4	21.0	-111.2	132.2	29.1	-113.5	142.6	28.8	115.9	144.7	31.0	-113.9	144.9							—	—
Średnia mies.	0.6	-3.8	4.4	0.7	-4.0	4.7	0.7	-4.0	4.7	1.0	-4.1	5.1	1.0	-4.1	5.1	1.1	-4.1	5.2							—	—

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 14.3 m	h_2 = 27.15 m	h_3 = m	h_4 = m
Max.	4.3 dn. 24	4.8 dn. 23	5.3 dn. 23	5.8 dn. 23	5.7 dn. 23	5.8 dn. 23	dn.	dn.
Min	-15.1 dn. 3	-16.4 dn. 3	-16.2 dn. 3	-16.5 dn. 3	-16.6 dn. 3	-16.5 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Marzec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 14.3 m			h_2 = 27.15 m			h_3 = m			h_4 = m				
	max.	min.	empl.	max	min.	empl.	max.	min.	empl.	max.	min	empl.	max	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	-0.2	-4.5	4.3	0.3	-5.3	5.6	0.1	-5.0	5.1	0.3	-6.0	6.3	0.3	-6.0	6.3	0.5	-5.9	6.4							5	-4.3
2	2.1	-1.5	3.6	2.0	-1.7	3.7	2.5	-1.7	4.2	1.9	-1.6	3.5	2.4	-2.0	4.4	3.0	-1.8	4.8							5	-1.5
3	-2.2	-7.0	4.8	-2.9	-6.9	4.0	-2.7	-7.0	4.3	-3.1	-7.1	4.0	-3.1	-7.1	4.0	-3.1	-7.5	4.4							5	-6.0
4	-5.7	-8.6	2.9	-6.4	-8.7	2.3	-6.1	-8.6	2.5	-6.6	-9.0	2.4	-6.8	-9.1	2.3	-6.8	-9.2	2.4							5	-7.6
5	-1.9	-9.6	7.7	-2.5	-9.6	7.1	-2.0	-9.6	7.6	-2.0	-10.1	8.1	-2.0	-10.0	8.0	-0.8	-10.3	9.5							5	-8.0
6	-3.7	-13.6	9.9	-3.8	-13.8	10.0	-3.8	-14.2	10.4	-3.5	-14.7	11.2	-3.1	-14.4	11.3	-3.3	-14.1	10.8							11	-12.2
7	-2.5	-11.0	8.5	-3.0	-10.9	7.9	-2.9	-11.1	8.2	-3.2	-11.4	8.2	-3.2	-11.3	8.1	-2.5	-11.4	8.9							10	-9.3
8	-2.6	-6.2	3.6	-2.9	-6.1	3.2	-2.7	-6.4	3.7	-3.1	-6.5	3.4	-2.8	-6.4	3.6	-2.6	-6.2	3.6							9	-5.5
9	-0.7	-13.9	13.2	-1.0	-13.9	12.9	-0.7	-14.4	13.7	-0.7	-14.4	13.7	-0.6	-14.4	13.8	-0.2	-14.8	14.6							9	-11.6
10	-0.7	-13.1	12.4	-0.8	-12.9	12.1	-0.3	-13.4	13.1	-0.4	-13.7	13.3	-0.4	-13.6	13.2	0.5	-13.9	14.4							9	-11.4
Dek. I	-18.1	-89.0	70.9	-21.0	-89.8	68.8	-18.6	-91.4	72.8	-20.4	-94.5	74.1	-19.3	-94.3	75.0	-15.3	-95.1	79.8							—	-77.4
11	-0.8	-10.9	10.1	-0.5	-11.1	10.6	-0.7	-11.5	10.8	-0.9	-11.8	10.9	-0.9	-11.7	10.8	-0.9	-11.7	10.8							8	-9.6
12	0.7	-11.1	12.4	1.0	-11.6	12.6	0.9	-12.1	13.0	0.8	-12.3	13.1	0.7	-12.3	13.0	0.9	-12.8	13.7							8	-11.2
13	1.3	-7.0	8.3	1.2	-7.3	8.5	1.6	-7.4	9.0	1.4	-7.4	8.8	1.6	-7.6	9.2	1.9	-7.4	9.3							8	-7.0
14	2.3	-0.5	2.8	2.4	-0.2	2.6	2.7	-0.5	3.2	2.7	-0.4	3.1	2.8	-0.4	3.2	3.0	-0.1	3.1							8	-0.1
15	1.3	-0.6	1.9	1.0	-0.6	1.6	1.4	-0.8	2.2	1.3	-0.9	2.2	1.3	-0.4	1.7	1.6	-0.1	1.7							8	-0.2
16	0.7	-1.2	1.9	0.4	-1.1	1.5	0.5	-1.3	1.8	0.4	-1.4	1.8	0.2	-1.3	1.5	0.4	-1.6	2.0							6	-0.4
17	0.5	-1.6	2.1	0.3	-1.6	1.9	0.4	-1.8	2.2	0.3	-1.9	2.2	0.2	-1.7	1.9	0.4	-1.8	2.2							10	-1.0
18	0.5	-4.8	5.3	0.0	-5.0	5.0	0.2	-5.0	5.2	0.0	-5.2	5.2	0.8	-5.2	6.0	0.9	-5.0	5.9							11	-4.9
19	0.7	-4.5	5.2	0.3	-4.9	5.2	0.5	-4.8	5.3	0.4	-5.0	5.4	0.3	-5.0	5.3	0.4	-4.9	5.3							10	-3.6
20	-0.4	-3.0	2.6	-1.0	-3.1	2.1	-0.9	-3.0	2.1	-1.2	-3.2	2.0	-1.3	-3.2	1.9	-1.2	-3.1	1.9							10	-2.5
Dek. II	6.8	-45.8	52.6	5.1	-46.5	51.6	6.6	-48.2	54.8	5.2	-49.5	54.7	5.7	-48.8	54.5	7.4	-48.5	55.9							—	-40.5
21	0.6	-3.0	3.6	0.9	-3.1	4.0	0.9	-3.3	4.2	0.7	-3.4	4.1	0.8	-3.5	4.3	0.9	-3.3	4.2							11	-2.9
22	0.9	-5.0	5.9	1.0	-5.2	6.2	1.3	-5.2	6.5	1.1	-5.1	6.2	0.9	-5.1	6.0	1.0	-5.0	6.0							11	-4.9
23	1.8	-7.9	9.7	2.0	-8.6	10.6	2.7	-8.6	11.3	3.4	-8.8	12.2	4.0	-9.0	13.0	4.1	-8.9	13.0							11	-5.6
24	3.5	-4.6	8.1	5.0	-4.6	9.6	6.6	-4.8	11.4	7.4	-5.1	12.5	8.5	-5.1	13.6	9.9	-4.9	14.8							10	-4.5
25	5.7	-0.6	6.3	7.5	-0.6	8.1	9.1	-0.9	10.0	9.8	-1.0	10.8	10.8	-0.6	11.4	12.1	-0.1	12.2							10	-0.8
26	11.8	-1.5	13.3	12.9	-1.5	14.4	13.7	-1.8	15.5	13.3	-1.9	15.2	14.3	-1.6	15.9	15.8	-1.3	17.1							6	-1.2
27	5.5	-0.9	6.4	5.9	-0.8	6.7	6.9	-1.0	7.9	7.3	-1.1	8.4	8.2	-0.9	9.1	9.6	0.2	9.4							5	-0.1
28	5.6	-2.6	8.2	6.0	-2.5	8.5	6.4	-2.7	9.1	6.4	-3.0	9.4	6.8	-2.7	9.5	7.0	-2.4	9.4							pt.	-2.0
29	5.7	-3.5	9.2	5.9	-3.3	9.2	6.4	-3.6	10.0	6.3	-3.7	10.0	6.6	-3.7	10.3	7.8	-3.5	11.3							pt.	-2.6
30	7.5	-2.9	10.4	7.2	-2.9	10.1	7.5	-3.1	10.6	7.4	-3.4	10.8	7.6	-3.1	10.7	8.4	-3.1	11.5							pt.	-2.4
31	5.7	-3.6	9.3	5.5	-3.6	9.1	5.5	-3.7	9.2	5.5	-4.0	9.5	5.4	-3.8	9.2	5.9	-4.0	9.9							pt.	-2.5
Dek. III	54.3	-36.1	90.4	59.8	-36.7	96.5	67.0	-38.7	105.7	68.6	-40.5	109.1	73.9	-39.1	113.0	82.5	-36.3	118.8							—	-29.5
Suma mies.	43.0	-170.9	213.9	43.9	-173.0	216.9	55.0	-178.3	233.3	53.4	-184.5	237.9	60.3	-182.2	242.5	74.6	-179.9	254.5							—	-147.4
Średnia mies.	1.4	-5.5	6.9	1.4	-5.6	7.0	1.8	-5.8	7.6	1.7	-6.0	7.7	1.9	-5.9	7.8	2.4	-5.8	8.2							—	-4.8

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 14.3 m	h_2 = 27.15 m	h_3 = m	h_4 = m
Max.	11.8 dn. 26	12.9 dn. 26	13.7 dn. 26	13.3 dn. 26	14.3 dn. 26	15.8 dn. 26	dn.	dn.
Min	-13.9 dn. 9	-13.9 dn. 9	-14.4 dn. 9	-14.7 do. 6	-14.4 dn. 6/9	-14.8 dn. 9	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Kwiecień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 14.3 m			h_2 = 21.15 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	5.7	-3.3	9.0	6.5	-3.4	9.9	6.6	-3.4	10.0	7.3	-3.6	10.9	8.0	-4.0	12.0	8.1	-4.2	12.3								
2	5.6	-1.9	7.5	6.1	-2.4	8.5	6.0	-2.3	8.3	6.9	-2.4	9.3	7.2	-3.1	10.3	7.6	-2.9	10.5								
3	5.8	-4.9	10.7	6.5	-5.1	11.6	6.6	-5.0	11.6	7.4	-5.3	12.7	8.7	-5.8	14.5	8.5	-6.1	14.6								
4	11.8	-2.0	13.8	12.8	-2.1	14.9	13.0	-2.1	15.1	13.9	-2.1	16.0	14.1	-1.9	16.0	14.7	-1.5	16.2								
5	8.6	4.7	3.9	9.6	4.9	4.7	9.5	5.3	4.2	10.1	5.3	4.8	10.5	6.0	4.5	10.8	5.8	5.0								
6	10.0	1.5	8.5	10.9	1.6	9.3	11.6	1.7	9.9	11.9	1.8	10.1	12.7	2.2	10.5	13.1	2.3	10.8								
7	13.5	6.7	6.8	14.4	6.6	7.8	14.7	7.2	7.5	15.3	7.2	8.1	15.3	7.9	7.4	15.6	7.8	7.8								
8	10.0	1.9	8.1	10.9	2.0	8.9	10.7	2.0	8.7	11.7	1.8	9.9	12.8	1.7	11.1	12.7	1.7	11.0								
9	8.4	-0.6	9.0	7.5	-0.8	8.3	7.9	-0.8	8.7	7.8	-1.0	8.8	8.1	-1.1	9.2	8.3	-0.9	9.2								
10	3.1	-1.4	4.5	3.6	-1.5	5.1	3.6	-1.5	5.1	4.2	-1.5	5.7	4.2	-2.0	6.2	4.5	-1.8	6.3								
Dek. I	82.5	0.7	81.8	88.8	-0.2	89.0	90.2	1.1	89.1	96.5	0.2	96.3	101.6	-0.1	101.7	103.9	0.2	103.7								
11	4.2	-1.5	5.7	4.5	-1.9	6.4	4.5	-1.9	6.4	5.0	-1.9	6.9	4.4	-2.1	6.5	4.5	-1.9	6.4								
12	9.3	3.5	5.8	10.1	3.6	6.5	10.0	3.6	6.4	10.4	3.8	6.6	10.5	3.7	6.8	10.6	3.8	6.8								
13	6.6	1.9	4.7	7.2	1.9	5.3	7.1	2.0	5.1	7.6	1.9	5.7	7.8	1.9	5.9	7.8	2.1	5.7								
14	9.4	-1.4	10.8	9.1	-1.5	10.6	9.1	-1.5	10.6	9.9	-1.6	11.5	10.0	-2.0	12.0	10.1	-1.7	11.8								
15	8.9	2.1	6.8	9.5	2.0	7.5	9.4	2.0	7.4	10.1	2.0	8.1	10.5	2.0	8.5	11.3	2.2	9.1								
16	10.0	-0.8	10.8	10.3	-0.9	11.2	10.4	-0.9	11.3	11.2	-0.9	12.1	10.2	-1.3	11.5	10.2	-0.8	11.0								
17	12.0	-1.6	13.6	12.7	-1.8	14.5	13.0	-1.7	14.7	13.7	-1.8	15.5	13.8	-2.3	16.1	14.2	-2.3	16.5								
18	14.7	0.4	14.3	15.3	0.1	15.2	15.3	0.5	14.8	16.0	0.2	15.8	16.2	0.1	15.5	16.5	(0.6)	15.9								
19	16.9	5.6	11.3	17.4	5.5	11.9	17.7	5.8	11.9	18.2	5.8	12.4	18.3	6.8	11.5	18.7	6.9	11.8								
20	10.6	3.0	7.6	10.9	2.8	8.1	11.0	2.9	8.1	11.7	2.9	8.8	11.2	3.2	8.0	10.0	3.1	6.9								
Dek. II	102.6	11.2	91.4	107.0	9.8	97.2	107.5	10.8	96.7	113.8	10.4	103.4	112.9	10.6	102.3	113.9	12.0	101.9								
21	9.9	1.5	8.4	10.0	1.5	8.5	10.0	1.7	8.3	10.6	1.7	8.9	10.6	1.6	9.0	10.7	1.6	9.1								
22	12.3	-2.8	15.1	12.5	-3.2	15.7	12.7	-3.1	15.8	13.2	-3.2	16.4	13.4	-3.5	16.9	14.1	-3.8	17.9								
23	8.2	2.2	6.0	8.5	1.9	6.6	8.5	2.0	6.5	9.7	2.0	7.7	8.6	2.5	6.1	8.4	2.5	5.9								
24	12.5	0.5	12.0	13.1	0.1	13.0	13.4	0.3	13.1	13.8	0.2	13.6	14.3	0.8	13.5	14.3	1.1	13.2								
25	15.5	3.5	12.0	15.5	3.5	12.0	15.8	3.5	12.3	16.3	3.4	12.9	16.4	3.8	12.6	16.8	4.1	12.7								
26	19.1	5.0	14.1	19.5	5.0	14.5	20.1	5.1	15.0	20.2	5.1	15.1	20.4	6.4	14.0	21.2	6.6	14.6								
27	21.2	6.9	14.3	21.7	6.9	14.8	21.6	7.0	14.6	22.3	6.9	15.4	22.0	8.2	13.8	22.0	9.1	12.9								
28	19.1	6.7	12.4	19.0	6.5	12.5	19.5	6.7	12.8	(20.2)	6.6	13.6	19.4	6.7	12.7	19.4	6.4	13.0								
29	17.4	6.4	11.0	17.9	6.3	11.6	17.8	6.3	11.5	18.4	6.3	12.1	18.3	6.8	11.5	18.5	7.4	11.1								
30	20.1	8.6	12.1	21.3	8.6	12.7	21.3	8.7	12.6	21.9	8.7	13.2	22.4	9.2	13.2	23.0	9.4	13.6								
31																										
Dek. III	155.9	38.5	117.4	159.0	37.1	121.9	160.7	38.2	122.5	166.6	37.7	128.9	165.8	42.5	123.3	168.4	44.4	124.0								
Suma mies.	341.0	50.4	290.6	354.8	46.7	308.1	358.4	50.1	308.3	376.9	48.3	328.6	380.3	53.0	327.3	386.2	56.6	329.6								
Średnia mies.	11.4	1.7	9.7	11.8	1.6	10.2	11.9	1.7	10.2	12.6	1.6	11.0	12.7	1.8	10.9	12.9	1.9	11.0								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 14.3 m	h_2 = 21.15 m	h_3 = m	h_4 = m
Max.	21.2 dn. 27	21.7 dn. 27	21.6 dn. 27	22.3 dn. 27	22.4 dn. 30	23.0 dn. 30	dn.	dn.
Min.	-4.9 dn. 3	-5.1 dn. 3	-5.0 dn. 3	-5.3 dn. 3	-5.8 dn. 3	-6.1 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Maj 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 14.3 m			h_2 = 21.15 m			h_3 = m			h_4 = m				
	max.	min.	empl.	max	min.	empl.	max.	min.	empl.	max.	min	empl.	max.	min.	empl.	max.	min	empl.	max.	min.	empl.	max.	min.	empl.		
1	14.0	3.9	10.1	14.4	3.8	10.6	14.4	3.4	11.0	15.7	3.4	12.3	15.8	3.6	12.2	16.2	3.9	12.3								
2	15.6	-0.9	16.5	15.8	-1.3	17.1	16.1	-1.3	17.4	16.7	-1.4	18.1	15.9	-1.6	17.5	15.9	-0.7	16.6								
3	14.5	-1.5	16.0	14.4	-1.6	16.0	14.3	-1.6	15.9	14.8	-1.9	16.7	14.8	-2.1	16.9	15.1	-1.9	17.0								
4	17.1	-0.1	17.2	17.1	-0.4	17.5	17.1	-0.4	17.5	17.5	-0.5	18.0	17.6	-0.6	18.2	18.0	-0.4	18.4								
5	19.7	3.2	16.5	(20.3)	3.2	17.1	19.8	3.3	16.5	20.3	3.3	17.0	19.8	4.0	15.8	20.1	4.1	16.0								
6	26.2	8.3	17.9	27.2	8.4	18.8	27.0	8.2	18.8	27.7	8.6	19.1	27.1	9.0	18.1	27.0	9.2	17.8								
7	19.5	9.9	9.6	19.8	9.8	10.0	19.7	9.8	9.9	20.3	9.7	10.6	19.8	9.4	10.4	20.1	8.9	11.2								
8	10.2	6.1	4.1	10.6	6.2	4.4	10.4	6.2	4.2	10.9	6.0	4.9	10.3	5.9	4.4	11.1	5.7	5.4								
9	11.3	2.4	8.9	11.8	2.1	9.7	11.5	2.1	9.4	12.5	2.0	10.5	12.3	1.6	10.7	12.9	2.0	10.9								
10	12.7	0.6	12.1	12.8	0.3	12.5	12.9	0.4	12.5	13.3	0.3	13.0	13.4	-0.1	13.5	14.5	0.0	14.5								
Dek. I	160.8	31.9	128.9	164.2	30.5	133.7	163.2	30.1	133.1	169.7	29.5	140.2	166.8	29.1	137.7	170.9	30.8	140.1								
11	16.4	0.3	16.1	16.0	0.1	15.9	15.8	0.2	15.6	16.1	0.0	16.1	16.9	-0.2	17.1	17.3	-0.4	17.7								
12	16.1	3.6	12.5	16.4	3.4	13.0	16.6	3.5	13.1	17.1	3.5	13.6	16.6	3.7	12.9	16.8	4.0	12.8								
13	19.5	3.2	16.3	19.9	3.0	16.9	19.9	3.1	16.8	20.3	2.9	17.4	19.9	2.5	17.4	20.3	2.9	17.4								
14	22.0	8.8	13.2	22.5	8.7	13.8	22.2	8.8	13.4	22.8	8.8	14.0	22.1	9.2	12.9	22.5	9.7	12.8								
15	26.5	11.8	14.7	26.6	11.9	14.7	26.1	11.9	14.2	26.8	12.4	14.4	26.5	12.8	13.7	26.5	12.7	13.8								
16	22.4	9.9	12.5	23.0	9.9	13.1	22.7	10.1	12.6	23.3	(10.2)	13.1	23.5	9.8	13.7	24.7	10.3	14.4								
17	23.5	10.3	13.2	24.0	10.0	14.0	23.4	10.2	13.2	23.9	10.3	13.6	24.0	10.7	13.3	24.4	10.1	14.3								
18	18.5	11.8	6.7	18.6	11.9	6.7	20.0	11.8	8.2	20.3	11.7	8.6	20.7	11.8	8.9	20.9	11.7	9.2								
19	22.0	11.4	10.6	23.3	11.5	11.8	23.6	11.3	12.3	24.4	11.2	13.2	25.5	11.7	13.8	26.6	12.2	14.4								
20	25.6	12.3	13.3	26.5	12.3	14.2	26.6	12.4	14.2	27.5	12.3	15.2	28.3	12.9	15.4	28.4	13.9	14.5								
Dek. II	212.5	83.4	129.1	216.8	82.7	134.1	216.9	83.3	133.6	222.5	83.3	139.2	224.0	84.9	139.1	228.4	87.1	141.3								
21	24.4	13.6	10.8	25.4	13.4	12.0	25.1	13.8	11.3	25.6	14.3	11.3	26.1	14.3	11.8	27.0	14.8	12.2								
22	24.6	12.3	12.3	25.5	12.0	13.5	25.3	11.9	13.4	25.8	11.8	14.0	25.3	12.2	13.1	25.5	12.2	13.3								
23	25.1	9.5	15.6	25.8	9.4	16.4	26.1	9.3	16.8	26.5	9.3	17.2	26.5	9.3	17.2	26.7	9.1	17.6								
24	25.9	12.0	13.9	26.5	11.8	14.7	26.6	12.1	14.5	27.2	11.9	15.3	27.0	11.9	15.1	27.4	12.0	15.4								
25	19.5	9.6	9.9	19.7	9.4	10.3	19.3	9.7	9.6	19.9	9.3	10.6	20.3	9.7	10.6	20.5	10.4	10.1								
26	17.5	8.0	9.5	18.0	7.8	10.2	18.0	7.9	10.1	18.7	7.8	10.9	18.8	7.7	11.1	20.0	7.9	12.1								
27	18.0	8.8	9.2	18.3	8.5	9.8	18.2	8.6	9.6	18.9	8.5	10.4	18.5	8.9	9.6	18.5	10.1	8.4								
28	19.0	5.9	13.1	18.9	5.5	13.4	20.0	5.6	14.4	19.5	5.5	14.0	19.4	5.2	14.2	19.5	5.4	14.1								
29	23.7	6.4	17.3	24.0	6.2	17.8	24.0	6.3	17.7	24.7	6.1	18.6	24.7	6.6	18.1	25.0	8.2	16.8								
30	26.1	9.4	16.7	26.9	9.3	17.6	26.6	9.3	17.3	27.3	9.2	18.1	27.2	9.2	18.0	27.8	9.2	18.6								
31	28.1	10.4	18.3	29.5	10.3	19.2	29.3	10.3	19.0	29.8	10.3	19.5	29.5	10.4	19.1	29.4	10.9	18.5								
Dek. III	252.5	105.9	146.6	258.5	103.6	154.9	258.5	104.8	153.1	263.9	104.0	159.9	263.3	105.4	157.9	267.3	110.2	157.1								
Suma mies.	625.8	221.2	404.6	639.5	216.8	422.7	638.6	218.2	420.4	656.1	216.8	439.3	654.1	219.4	434.7	666.6	228.1	438.5								
Średnia mies.	20.2	7.1	13.1	20.6	7.0	13.6	20.6	7.0	13.6	21.2	7.0	14.2	21.1	7.1	14.0	21.5	7.4	14.1								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 14.3 m	h_2 = 21.15 m	h_3 = m	h_4 = m
Max.	28.1 dn. 31	29.5 dn. 31	29.3 dn. 31	29.8 dn. 31	29.5 dn. 31	29.4 dn. 31	dn.	dn.
Min	-1.5 dn. 3	-1.6 dn. 3	-1.6 dn. 3	-1.9 dn. 3	-2.1 dn. 3	-1.9 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Czerwiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 14.3 m			h_2 = 21.15 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	[30.4]	11.5	18.9	30.5	11.3	19.2	[30.5]	11.3	19.2	[31.3]	11.3	20.0	30.0	11.7	18.3	30.6	12.1	18.5								
2	30.3	12.2	18.1	30.8	12.0	18.6	30.3	12.2	18.1	31.0	11.9	19.1	[31.0]	12.1	18.9	[30.7]	12.0	18.7								
3	30.2	12.9	17.3	[30.7]	12.8	17.9	30.3	13.1	17.2	31.2	13.0	18.2	30.6	13.1	17.5	30.6	13.4	17.2								
4	26.1	13.4	12.7	27.1	13.4	13.7	27.0	13.6	13.4	28.1	13.4	14.7	28.4	13.8	14.6	28.9	14.3	14.6								
5	20.0	12.7	7.3	21.1	12.5	8.6	20.7	12.6	8.1	21.6	(12.2)	9.4	22.0	11.8	10.2	22.1	12.2	9.9								
6	16.9	10.3	6.6	17.4	10.1	7.3	17.3	10.2	7.1	18.1	10.1	8.0	17.8	9.9	7.9	18.0	10.1	7.9								
7	18.1	7.0	11.1	18.4	6.7	11.7	18.2	6.8	11.4	18.8	6.6	12.2	18.5	6.8	11.7	19.1	7.2	11.9								
8	25.0	8.8	16.2	25.3	8.6	16.7	25.2	8.7	16.5	25.8	8.5	17.3	26.5	8.6	17.9	26.9	9.3	17.6								
9	29.0	10.5	18.5	29.0	10.4	18.6	29.0	10.4	18.6	30.0	10.3	19.7	29.8	10.3	19.5	30.0	10.4	19.6								
10	29.4	11.3	18.1	29.9	11.4	18.5	29.5	11.3	18.2	30.4	11.2	19.2	30.1	11.3	18.8	30.5	11.2	19.3								
Dek. I	255.4	110.6	144.8	260.0	109.2	150.8	258.0	110.2	147.8	266.3	108.5	157.8	264.7	109.4	155.3	267.4	112.2	155.2								
11	24.9	14.3	10.6	25.0	13.9	11.1	23.9	14.0	9.9	24.3	13.8	10.5	23.7	13.8	9.9	24.5	14.3	10.2								
12	16.6	9.9	6.7	17.0	9.8	7.2	17.1	9.7	7.4	17.8	9.5	8.3	17.4	9.3	8.1	18.0	9.4	8.6								
13	14.5	10.0	4.5	14.7	9.9	4.8	14.5	10.0	4.5	14.3	9.8	4.5	14.5	9.6	4.9	14.9	9.6	5.3								
14	18.6	10.1	8.5	19.3	10.0	9.3	19.2	10.3	8.9	19.8	10.1	9.7	19.9	9.8	10.1	20.7	9.9	10.8								
15	17.4	7.8	9.6	17.3	7.4	9.9	17.1	7.6	9.5	17.3	7.4	9.9	17.4	7.3	10.1	17.6	7.4	10.2								
16	15.2	5.4	9.8	15.4	4.9	10.5	15.1	4.9	10.2	15.8	4.8	11.0	16.2	4.8	11.4	16.6	4.5	12.1								
17	15.0	6.0	9.0	15.4	5.8	9.6	15.4	5.9	9.5	15.7	5.8	9.9	16.0	5.5	10.5	15.8	5.7	10.1								
18	15.1	9.3	5.8	14.7	9.2	5.5	14.5	9.2	5.3	14.6	9.2	5.4	14.7	9.1	5.6	15.1	9.3	5.8								
19	17.5	10.1	7.4	17.6	9.9	7.7	17.7	9.9	7.8	17.9	9.8	8.1	17.9	9.6	8.3	18.3	9.6	8.7								
20	14.1	8.6	5.5	14.5	8.3	6.2	14.2	8.4	5.8	14.2	8.4	5.8	14.3	8.2	6.1	(15.1)	8.1	7.0								
Dek. II	168.9	91.5	77.4	170.9	89.1	81.8	168.7	89.9	78.8	171.7	88.6	83.1	172.0	87.0	85.0	176.6	87.8	88.8								
21	13.0	8.5	4.5	12.4	8.4	4.0	11.9	8.3	3.6	13.0	8.3	4.7	12.2	8.2	4.0	12.8	8.2	4.6								
22	10.9	8.9	2.0	10.9	8.8	2.1	10.7	8.5	2.2	11.5	8.3	3.2	11.6	8.2	3.4	11.9	8.1	3.8								
23	13.5	6.7	6.8	13.1	6.6	6.5	13.0	6.7	6.3	13.5	6.5	7.0	14.1	6.3	7.8	14.4	6.3	8.1								
24	11.4	6.4	5.0	11.4	6.3	5.1	11.4	6.3	5.1	11.8	6.1	5.7	11.9	5.9	6.0	12.5	6.3	6.2								
25	17.0	7.2	9.8	17.4	7.0	10.4	17.8	7.0	10.8	18.4	6.8	11.6	19.0	6.8	12.2	19.8	6.9	12.9								
26	16.9	5.8	11.1	17.1	5.6	11.5	17.2	5.8	11.4	17.8	5.6	12.2	17.6	5.3	12.3	18.0	5.4	12.6								
27	17.8	8.4	9.4	17.3	8.3	9.0	17.1	8.3	8.8	17.8	8.1	9.7	17.9	8.1	9.8	18.7	8.1	10.6								
28	16.9	9.1	7.8	17.3	9.1	8.2	17.5	9.1	8.4	17.2	8.8	8.4	17.3	9.2	8.1	18.6	9.8	8.8								
29	14.4	8.9	5.5	14.4	8.7	5.7	14.5	8.8	5.7	15.1	8.7	6.4	14.6	8.8	5.8	14.8	8.8	6.0								
30	14.9	12.1	2.8	14.9	12.2	2.7	15.0	12.1	2.9	15.5	11.9	3.6	14.9	11.8	3.1	16.1	12.4	3.7								
31																										
Dek. III	146.7	82.0	64.7	146.2	81.0	65.2	146.1	80.9	65.2	151.6	79.1	72.5	151.1	78.6	72.5	157.6	80.3	77.3								
Suma miesiąca	571.0	284.1	286.9	577.1	279.3	297.8	572.8	281.0	291.8	589.6	276.2	313.4	587.8	275.0	312.8	601.6	280.3	321.3								
Średnia miesięczna	19.0	9.5	9.5	19.2	9.3	9.9	19.1	9.4	9.7	19.7	9.2	10.5	19.6	9.2	10.4	20.1	9.3	10.8								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 14.3 m	h_2 = 21.15 m	h_3 = m	h_4 = m
Max.	30.4 dn. 1	30.7 dn. 3	30.5 dn. 1	31.3 dn. 1	31.0 dn. 2	30.7 dn. 2	dn.	dn.
Min.	5.4 dn. 16	4.9 dn. 16	4.9 dn. 16	4.8 dn. 16	4.8 dn. 16	4.5 dn. 16	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Lipiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 14.3 m			h_2 = 21.15 m			h_3 = m			h_4 = m				
	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	20.5	9.9	10.6	21.7	10.0	11.7	21.5	10.2	11.3	22.3	9.4	12.9	23.6	9.8	13.8	24.3	10.4	13.9								
2	21.1	13.8	7.3	21.5	13.0	8.5	21.3	13.8	7.5	22.3	13.6	8.7	21.1	13.8	7.3	22.6	14.1	8.5								
3	16.2	9.8	6.4	16.8	9.9	6.9	16.3	9.8	6.5	17.1	9.5	7.6	17.4	10.2	7.2	18.9	10.4	8.5								
4	20.5	13.6	6.9	21.3	13.3	8.0	21.2	13.2	8.0	22.2	13.2	9.0	22.8	13.2	9.6	23.2	13.4	9.8								
5	22.0	10.3	11.7	22.1	9.9	12.2	22.2	9.9	12.3	22.8	9.7	13.1	23.3	9.6	13.7	23.0	9.7	13.3								
6	24.5	10.2	14.3	24.2	9.9	14.3	24.0	10.3	13.7	24.8	9.8	15.0	25.3	9.8	15.5	25.0	10.3	14.7								
7	20.3	11.3	9.0	20.4	11.3	9.1	20.2	10.8	9.4	21.0	10.8	10.2	20.8	10.8	10.0	20.9	10.9	10.0								
8	20.7	8.9	11.8	21.3	8.6	12.7	21.0	8.6	12.4	21.6	8.3	13.3	21.7	8.2	13.5	21.4	8.3	13.1								
9	16.5	12.8	3.7	16.7	12.7	4.0	17.0	12.8	4.2	17.3	12.7	4.6	17.9	(12.7)	5.2	19.4	12.4	7.0								
10	16.6	14.1	2.5	16.8	14.0	2.8	16.7	14.2	2.5	17.4	14.1	3.3	19.2	14.2	5.0	20.0	14.1	5.9								
Dek. I	198.9	114.7	84.2	202.8	112.6	90.2	201.4	113.6	87.8	208.8	111.1	97.7	213.1	112.3	100.8	218.7	114.0	104.7								
11	18.0	12.2	5.8	18.7	12.0	6.7	18.6	12.2	6.4	19.3	11.9	7.4	19.6	11.7	7.9	20.3	11.9	8.4								
12	23.0	9.4	13.6	23.5	9.3	14.2	23.5	9.3	14.2	24.2	9.1	15.1	24.2	9.3	14.9	25.3	10.0	15.3								
13	25.5	11.4	14.1	26.1	11.3	14.8	26.5	11.4	15.1	26.9	11.2	15.7	27.4	11.2	16.2	27.9	11.7	16.2								
14	26.0	12.6	13.4	26.5	12.4	14.1	26.6	12.5	14.1	27.2	12.3	14.9	27.2	12.3	14.9	27.5	12.5	15.0								
15	22.1	15.3	6.8	22.6	15.3	7.3	22.7	15.4	7.3	23.3	15.4	7.9	24.2	15.4	8.8	24.1	15.8	8.3								
16	20.0	12.4	7.6	20.3	12.3	8.0	20.5	12.3	8.2	20.7	12.4	8.3	21.7	12.1	9.6	22.5	12.2	10.3								
17	20.0	13.6	6.4	19.9	13.5	6.4	20.1	13.6	6.5	20.8	13.3	7.5	20.9	13.5	7.4	21.4	13.8	7.6								
18	22.5	13.7	8.8	23.3	13.6	9.7	23.1	13.7	9.4	24.0	13.5	10.5	24.4	13.3	11.1	24.9	13.6	11.3								
19	24.5	11.9	12.6	25.0	11.7	13.3	25.1	11.8	13.3	25.8	11.7	14.1	25.6	11.5	14.1	26.3	11.5	14.8								
20	19.0	14.6	4.4	18.9	14.5	4.4	19.1	14.7	4.4	19.4	14.5	4.9	19.3	14.6	4.7	20.1	14.9	5.2								
Dek. II	220.6	127.1	93.5	224.8	125.9	98.9	225.8	126.9	98.9	231.6	125.3	106.3	234.5	124.9	109.6	240.3	127.9	112.4								
21	15.5	12.2	3.3	15.5	12.1	3.4	15.6	12.2	3.4	16.2	11.9	4.3	15.9	11.7	4.2	16.0	11.8	4.2								
22	15.9	12.9	3.0	16.2	12.9	3.3	16.2	12.9	3.3	16.8	12.8	4.0	16.4	13.0	3.4	16.9	12.8	4.1								
23	16.1	13.6	2.5	16.4	13.4	3.0	16.5	13.3	3.2	16.8	13.0	3.8	16.8	12.9	3.9	17.1	12.8	4.3								
24	20.6	12.4	8.2	21.9	12.4	9.5	21.6	12.7	8.9	22.7	12.3	10.4	22.8	12.8	10.0	23.4	13.4	10.0								
25	23.2	10.6	12.6	23.8	10.4	13.4	24.0	10.3	13.7	24.4	10.2	14.2	24.9	10.2	14.7	25.2	10.6	14.6								
26	22.5	10.8	11.7	22.8	10.4	12.4	22.9	10.4	12.5	23.5	10.3	13.2	23.4	10.5	12.9	25.1	11.2	13.9								
27	19.9	13.1	6.8	20.5	12.9	7.6	20.1	13.2	6.9	21.0	12.8	8.2	22.9	13.1	9.8	23.6	14.3	9.3								
28	22.7	13.2	9.5	23.4	13.2	10.2	23.3	13.3	10.0	24.1	13.2	10.9	24.4	13.3	11.1	25.1	14.1	11.0								
29	20.0	14.0	6.0	20.9	14.0	6.9	20.6	14.1	6.5	21.3	13.8	7.5	21.3	14.0	7.3	21.5	14.6	6.9								
30	17.9	10.6	7.3	18.3	10.3	8.0	18.3	10.3	8.0	18.8	10.2	8.6	19.3	10.1	9.2	19.4	10.7	8.7								
31	18.9	10.4	8.5	18.9	10.3	8.6	19.1	10.0	9.1	19.8	9.7	10.1	20.1	10.2	9.9	20.5	10.1	10.4								
Dek. III	213.2	133.8	79.4	218.6	132.3	86.3	218.2	132.7	85.5	225.4	130.2	95.2	228.2	131.8	96.4	233.8	136.4	97.4								
Suma mies.	632.7	375.6	257.1	646.2	370.8	275.4	645.4	373.2	272.2	665.8	366.6	299.2	675.8	369.0	306.8	692.8	378.3	314.5								
Średnia mies.	20.4	12.1	8.3	20.8	12.0	8.9	20.8	12.0	8.8	21.5	11.8	9.7	21.8	11.9	9.9	22.3	12.2	10.1								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 14.3 m	h_2 = 21.15 m	h_3 = m	h_4 = m
Max.	26.0 dn. 14	26.5 dn. 14	26.6 dn. 14	27.2 dn. 14	27.4 dn. 13	27.9 dn. 13	dn.	dn.
Min	8.9 dn. 8	8.6 dn. 8	8.6 dn. 8	8.3 dn. 8	8.2 dn. 8	8.3 dn. 8	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Sierpień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 14.3 m			h_2 = 21.15 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	19.0	9.8	9.2	19.3	9.4	9.9	19.6	9.4	10.2	20.2	9.3	10.9	20.8	9.3	11.5	22.4	9.8	12.6								
2	21.0	14.8	6.2	21.1	14.8	6.3	21.2	14.9	6.3	21.5	14.8	6.7	21.8	15.0	6.8	22.1	15.4	6.7								
3	23.9	13.7	10.2	24.1	13.6	10.5	24.4	13.5	10.9	25.0	13.7	11.3	25.3	13.6	11.7	25.9	13.5	12.4								
4	16.4	10.3	6.1	16.9	10.2	6.7	17.1	10.2	6.9	17.6	10.0	7.6	17.5	10.0	7.5	17.7	10.2	7.5								
5	14.4	9.3	5.1	14.5	9.1	5.4	14.6	9.1	5.5	15.2	8.8	6.4	15.0	8.8	6.2	15.1	9.3	5.8								
6	20.1	9.1	11.0	20.5	8.9	11.6	20.3	8.9	11.4	21.0	8.8	12.2	21.1	8.7	12.4	22.7	9.1	13.6								
7	22.3	7.3	15.0	22.7	7.0	15.7	23.1	7.0	16.1	23.7	6.8	16.9	23.7	6.7	17.0	25.4	6.7	18.7								
8	24.6	8.8	15.8	25.3	8.5	16.8	25.6	8.5	17.1	26.3	8.5	17.8	26.7	8.3	18.4	27.0	8.3	18.7								
9	27.9	12.6	15.3	28.5	12.4	16.1	28.8	12.5	16.3	29.6	12.4	17.2	30.0	13.3	16.7	30.1	14.2	15.9								
10	28.6	15.7	12.9	29.3	15.6	13.7	29.5	15.8	13.7	30.5	15.6	14.9	30.6	16.3	14.3	30.5	17.6	12.9								
Dek. I	218.2	111.4	106.8	222.2	109.5	112.7	224.2	109.8	114.4	230.6	108.7	121.9	232.5	110.0	122.5	238.9	114.1	124.8								
11	20.1	12.4	7.7	19.9	12.5	7.4	20.2	12.5	7.7	19.8	12.3	7.5	20.6	12.2	8.4	20.8	12.3	8.5								
12	15.9	10.4	5.5	15.9	10.2	5.7	16.1	10.3	5.8	16.8	10.1	6.7	16.9	10.1	6.8	17.1	10.0	7.1								
13	19.5	13.4	6.1	19.5	13.4	6.1	19.7	13.3	6.4	20.2	13.3	6.9	20.9	13.3	7.6	22.0	13.8	8.2								
14	22.0	15.8	6.2	22.5	15.3	7.2	22.6	15.4	7.2	23.5	15.3	8.2	24.7	15.6	9.1	25.3	15.7	9.6								
15	24.0	15.3	8.7	25.0	14.7	10.3	24.6	14.8	9.8	24.3	14.0	10.3	25.9	14.3	11.6	26.1	14.6	11.5								
16	21.8	13.9	7.9	22.2	13.8	8.4	22.1	13.8	8.3	22.8	13.7	9.1	24.7	13.8	10.9	26.5	13.8	12.7								
17	20.0	13.4	6.6	20.4	13.4	7.0	20.1	13.3	6.8	21.2	12.9	8.3	21.0	12.9	8.1	22.0	13.2	8.8								
18	15.4	8.9	6.5	15.8	8.6	7.2	15.8	8.4	7.4	16.6	8.0	8.6	16.6	8.0	8.6	16.9	8.1	8.8								
19	13.0	6.5	6.5	12.9	6.3	6.6	13.0	6.3	6.7	13.7	5.9	7.8	13.8	5.9	7.9	14.1	6.1	8.0								
20	13.7	3.5	10.2	14.4	3.2	11.2	14.4	3.3	11.1	15.2	3.0	12.2	15.2	2.8	12.4	15.5	2.9	12.6								
Dek. II	185.4	113.5	71.9	188.5	111.4	77.1	188.6	111.4	77.2	194.1	108.5	85.6	200.3	108.9	91.4	206.3	110.5	95.8								
21	11.8	8.2	3.6	11.4	8.1	3.3	11.8	8.2	3.6	11.4	7.9	3.5	11.8	7.8	4.0	12.1	7.9	4.2								
22	12.6	6.6	6.0	13.1	6.4	6.7	13.1	6.4	6.7	13.8	6.2	7.6	13.9	6.0	7.9	14.6	6.3	8.3								
23	15.2	8.4	6.8	15.4	8.3	7.1	15.6	8.3	7.3	16.2	8.1	8.1	16.3	8.3	8.0	16.7	8.6	8.1								
24	18.4	9.8	8.6	18.8	9.7	9.1	19.0	9.8	9.2	19.6	9.6	10.0	19.7	9.3	10.4	20.1	9.5	10.6								
25	18.2	7.2	11.0	18.9	6.9	12.0	19.1	7.0	12.1	20.0	6.9	13.1	20.4	6.5	13.9	20.5	6.5	14.0								
26	18.0	6.7	11.3	18.8	6.8	12.0	18.6	6.8	11.8	19.6	6.7	12.9	19.8	6.3	13.5	20.5	6.4	14.1								
27	19.0	12.1	6.9	19.4	11.7	7.7	19.4	11.8	7.6	19.9	11.7	8.2	20.2	11.8	8.4	20.9	11.5	9.4								
28	20.2	9.1	11.1	20.7	8.9	11.8	21.1	9.0	12.1	22.1	8.7	13.4	22.4	8.5	13.9	22.5	8.8	13.7								
29	21.8	11.3	10.5	22.5	11.2	11.3	22.7	11.3	11.4	23.6	11.1	12.5	23.8	11.3	12.5	24.0	11.7	12.3								
30	23.0	14.2	8.8	23.6	14.1	9.5	24.0	14.2	9.8	25.1	14.0	11.1	24.7	14.2	10.5	24.9	14.4	10.5								
31	17.4	13.9	3.5	17.6	13.9	3.7	17.6	14.0	3.6	18.2	13.8	4.4	18.2	13.7	4.5	19.1	13.8	5.3								
Dek. III	195.6	107.5	88.1	200.2	106.0	94.2	202.0	106.8	95.2	209.5	104.7	104.8	211.2	103.7	107.5	215.9	105.4	110.5								
Suma mies.	599.2	332.4	266.8	610.9	326.9	284.0	614.8	328.0	286.8	634.2	321.9	312.3	644.0	322.6	321.4	661.1	330.0	331.1								
Średnia mies.	19.3	10.7	8.6	19.7	10.5	9.2	19.8	10.6	9.2	20.5	10.4	10.1	20.8	10.4	10.4	21.3	10.6	10.7								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 14.3 m	h_2 = 21.15 m	h_3 = m	h_4 = m
Max.	28.6 dn. 10	29.3 dn. 10	29.5 dn. 10	30.5 dn. 10	30.6 dn. 10	30.5 dn. 10	dn.	dn.
Min.	3.5 dn. 20	3.2 dn. 20	3.3 dn. 20	3.0 dn. 20	2.8 dn. 20	2.9 dn. 20	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Wrzesień 1949 r.

TEMPERATURA POWIETRZA NA WYSOKOŚCI

DATA	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 14.3 m			h_2 = 21.15 m			h_3 = m			h_4 = m			Grubość pokrywy śnieżnej w cm	Temperatura min. na dalego
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	18.9	12.8	6.1	19.4	12.7	6.7	19.4	12.8	6.6	20.3	12.8	7.5	20.9	12.3	8.6	21.3	12.5	8.8								
2	20.2	9.4	10.8	20.8	9.4	11.4	20.9	9.3	11.6	21.8	9.2	12.6	22.5	9.1	13.4	23.0	8.9	14.1								
3	20.6	10.5	10.1	21.5	10.4	11.1	21.7	10.2	11.5	22.8	10.0	12.8	23.1	10.2	12.9	23.8	10.4	13.4								
4	20.9	10.2	10.7	21.5	9.7	11.8	21.6	9.7	11.9	22.8	8.8	14.0	23.0	9.3	13.7	23.0	9.3	13.7								
5	20.5	9.1	11.4	21.0	8.9	12.1	21.3	8.8	12.5	22.2	8.5	13.7	22.4	8.3	14.1	22.5	8.0	14.5								
6	20.3	10.1	10.2	20.9	9.9	11.0	20.9	10.0	10.9	21.7	9.4	12.3	21.7	9.8	11.9	21.9	10.4	11.5								
7	18.1	9.0	9.1	18.8	8.8	10.0	18.6	8.8	9.8	19.6	9.3	10.3	19.9	9.3	10.6	20.0	8.4	11.6								
8	17.7	6.9	10.8	18.0	6.5	11.5	18.5	6.8	11.7	19.3	6.3	13.0	19.5	5.9	13.6	19.8	6.4	13.4								
9	17.3	5.6	11.7	17.8	5.4	12.4	17.9	5.5	12.4	19.0	(5.9)	13.1	19.3	5.1	14.2	19.6	5.7	13.9								
10	18.0	5.6	12.4	18.8	5.4	13.4	18.7	5.5	13.2	19.6	5.3	14.3	20.1	5.1	15.0	20.5	5.7	14.8								
Dek. I	192.5	89.2	103.3	198.5	87.1	111.4	199.5	87.4	112.1	209.1	85.5	123.6	212.4	84.4	128.0	215.4	85.7	129.7								
11	15.9	5.3	10.6	16.0	5.3	10.7	16.1	5.6	10.5	16.6	4.8	11.8	16.8	5.0	11.8	17.1	4.6	12.5								
12	16.4	6.4	10.0	16.4	6.2	10.2	16.5	6.2	10.3	17.1	6.0	11.1	17.1	5.8	11.3	17.9	6.0	11.9								
13	19.4	5.2	14.2	19.9	4.9	15.0	19.9	5.0	14.9	20.7	4.8	15.9	21.2	4.4	16.8	21.4	4.6	16.8								
14	20.4	8.9	11.5	21.0	8.8	12.2	21.0	8.9	12.1	21.7	8.8	12.9	21.9	8.9	13.0	22.4	9.3	13.1								
15	19.4	9.0	10.4	19.9	8.8	11.1	20.2	8.8	11.4	21.2	8.7	12.5	22.2	8.6	13.6	22.4	8.8	13.6								
16	20.6	9.5	11.1	21.1	9.4	11.7	21.1	9.5	11.6	22.0	9.2	12.8	22.2	9.3	12.9	22.6	9.5	13.1								
17	20.0	9.3	10.7	20.5	9.1	11.4	20.6	9.2	11.4	21.7	8.9	12.8	22.6	9.4	13.2	23.0	9.8	13.2								
18	20.0	10.1	9.9	20.3	9.9	10.4	20.5	10.0	10.5	21.3	9.8	11.5	21.5	10.0	11.5	21.8	10.3	11.5								
19	14.7	10.3	4.4	14.9	10.1	4.8	14.8	10.2	4.6	14.9	9.9	5.0	14.9	9.7	5.2	15.4	9.8	5.6								
20	12.7	11.0	1.7	12.7	10.8	1.9	12.5	10.9	1.6	13.2	10.7	2.5	13.0	10.8	2.2	14.1	10.9	3.2								
Dek. II	179.5	85.0	94.5	182.7	83.3	99.4	183.2	84.3	98.9	190.4	81.6	108.8	193.4	81.9	111.5	198.1	83.6	114.5								
21	15.3	8.1	7.2	15.3	8.0	7.3	15.4	8.1	7.3	16.0	7.8	8.2	16.1	7.7	8.4	17.1	7.9	9.2								
22	15.8	6.2	9.6	16.0	5.9	10.1	16.2	6.1	10.1	17.0	6.0	11.0	17.9	5.5	12.4	18.9	5.9	13.0								
23	16.1	5.3	10.8	16.6	5.0	11.6	16.8	5.2	11.6	17.7	5.0	12.7	18.2	4.7	13.5	18.6	4.8	13.8								
24	15.6	3.4	12.2	16.4	3.0	13.4	16.6	3.3	13.3	17.7	2.5	15.2	18.8	2.3	16.5	19.0	2.6	16.4								
25	16.9	3.3	13.6	17.4	3.0	14.4	17.6	3.0	14.6	18.6	2.6	15.8	19.4	2.7	16.7	19.5	2.6	16.9								
26	17.4	4.3	13.1	18.4	3.9	14.5	18.6	3.9	14.7	19.7	3.9	15.8	20.3	3.6	16.7	20.2	4.8	15.4								
27	18.6	6.3	12.3	18.9	6.0	12.9	19.2	6.1	13.1	20.0	5.9	14.1	20.8	6.2	14.6	20.9	7.1	13.8								
28	15.5	8.0	7.5	15.9	7.6	8.3	15.8	7.7	8.1	16.7	7.5	9.2	16.5	7.3	9.2	15.8	7.4	8.4								
29	15.7	8.4	7.3	15.9	8.3	7.6	16.3	9.2	7.1	16.3	9.0	7.3	16.0	9.4	6.6	16.4	9.8	6.6								
30	15.8	10.6	5.2	16.1	10.5	5.6	16.1	10.6	5.5	16.7	10.4	6.3	16.4	10.4	6.0	16.8	11.1	5.7								
31																										
Dek. III	162.7	63.9	98.8	166.9	61.2	105.7	168.6	63.2	105.4	176.4	60.8	115.6	180.4	59.8	120.6	183.2	64.0	119.2								
Suma mies.	534.7	238.1	296.6	548.1	231.6	316.5	551.3	234.9	316.4	575.9	227.9	348.0	586.2	226.1	360.7	596.7	233.5	363.4								
Średnia mies.	17.8	7.9	9.9	18.3	7.7	10.6	18.4	7.8	10.6	19.2	7.6	11.6	19.5	7.5	12.0	19.9	7.8	12.1								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	20 m	h_1 = 14.3 m	h_2 = 21.15 m	h_3 = m	h_4 = m
Max.	20.9 dn. 4	21.5 dn. 3 i 4	21.7 dn. 3	22.8 dn. 3 i 4	23.1 dn. 3	23.8 dn. 3	dn.	dn.
Min	3.3 dn. 25	3.0 dn. 24 i 25	3.0 dn. 25	2.5 dn. 24	2.3 dn. 24	2.6 dn. 24 i 25	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Październik 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 1.43 m			h_2 = 2.15 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.		
1	16.3	6.1	10.2	16.0	5.9	10.0	17.0	5.9	11.1	17.6	5.8	11.8	18.4	5.5	12.9	18.6	6.2	12.4								
2	14.5	4.9	9.6	14.9	4.6	10.3	14.7	4.7	10.0	15.5	4.6	10.9	14.8	4.3	10.5	16.2	4.7	11.5								
3	15.0	5.0	10.0	15.4	4.5	10.9	15.5	4.6	10.9	15.9	4.6	11.3	15.8	4.6	11.2	16.1	4.8	11.3								
4	10.9	8.2	2.7	11.2	8.3	2.9	11.1	8.3	2.8	11.7	8.2	3.5	11.9	8.3	3.6	12.0	8.5	3.5								
5	9.7	0.5	9.2	10.2	0.0	10.2	10.4	0.0	10.4	11.1	-0.1	11.2	11.6	-0.3	11.9	11.6	0.3	11.3								
6	11.6	2.5	9.1	11.9	2.2	9.7	12.0	2.2	9.8	12.5	2.0	10.5	13.6	1.0	12.6	13.3	1.9	11.4								
7	7.8	-2.1	9.9	7.5	-2.4	9.9	7.3	-2.3	9.6	8.3	-2.5	10.8	8.8	-3.0	11.8	8.9	-2.9	11.8								
8	7.9	-4.8	12.7	8.5	-5.0	13.5	9.0	-5.0	14.0	9.9	-5.2	15.1	11.8	-5.7	17.5	11.9	-5.5	17.4								
9	9.4	-2.7	12.1	10.4	-3.1	13.5	10.7	-3.0	13.7	11.7	-3.3	15.0	13.0	-3.8	16.8	12.8	-3.9	16.7								
10	6.3	-1.9	8.2	6.8	-2.0	8.8	6.5	-2.0	8.5	7.8	-2.1	9.9	7.9	-2.5	10.4	7.6	-2.5	10.1								
Dek. I	109.4	15.7	93.7	113.7	13.0	100.7	114.2	13.4	100.8	122.0	12.0	110.0	127.6	8.4	119.2	129.0	11.6	117.4								
11	7.8	-3.8	11.6	8.4	-4.1	12.5	8.5	-4.0	12.5	9.6	-4.2	13.8	10.2	-4.7	14.9	10.0	-4.8	14.8								
12	10.7	-1.5	12.2	10.9	-1.6	12.5	12.0	-1.5	13.5	11.8	-1.6	13.4	12.5	-2.2	14.7	12.9	-2.0	14.9								
13	10.1	4.3	5.8	10.4	4.0	6.4	10.4	4.2	6.2	10.9	3.9	7.0	11.0	4.5	6.5	11.2	5.4	5.8								
14	12.7	5.4	7.3	12.9	5.1	7.8	13.0	5.4	7.6	13.6	4.9	8.7	13.3	4.7	8.6	13.6	5.0	8.6								
15	12.9	9.6	3.3	13.1	9.6	3.5	13.5	9.6	3.9	13.2	9.5	3.7	13.4	9.7	3.7	13.4	9.8	3.6								
16	14.1	9.4	4.7	14.8	9.3	5.5	14.9	9.3	5.6	15.7	9.2	6.5	16.4	9.1	7.3	16.6	9.2	7.4								
17	13.4	4.6	8.8	13.6	4.2	9.6	14.0	4.3	9.7	14.8	4.1	10.7	16.1	3.8	12.3	16.5	3.9	12.6								
18	12.4	2.2	10.2	12.9	2.1	10.8	13.0	2.4	10.6	13.8	2.6	11.2	15.9	2.3	13.6	15.9	2.7	13.2								
19	12.2	3.6	8.6	12.8	3.4	9.4	13.1	3.6	9.5	13.7	(4.0)	9.7	14.3	3.7	10.6	14.8	4.1	10.7								
20	14.0	3.5	10.5	14.4	3.0	11.4	14.9	3.3	11.6	15.5	2.9	12.6	16.3	3.0	13.3	16.3	3.4	12.9								
Dek. II	120.3	37.3	83.0	124.4	35.0	89.4	127.3	36.6	90.7	132.6	35.3	97.3	139.4	33.9	105.5	141.2	36.7	104.5								
21	13.5	4.2	9.3	14.0	4.0	10.0	14.0	3.8	10.2	15.1	3.9	11.2	17.6	3.6	14.0	18.0	4.2	13.8								
22	13.3	2.2	11.1	12.9	2.0	10.9	13.0	2.1	10.9	14.0	2.0	12.0	16.3	1.9	14.4	16.6	2.1	14.5								
23	11.2	4.8	6.4	11.7	4.4	7.3	11.8	4.6	7.2	12.7	4.7	8.0	14.1	4.4	9.7	14.5	4.5	10.0								
24	12.9	2.8	10.1	13.4	2.6	10.8	13.9	2.5	11.4	14.7	2.4	12.3	16.7	2.6	14.1	17.4	3.7	13.7								
25	10.1	3.1	7.0	10.0	3.0	7.0	10.6	3.1	7.5	11.0	3.3	7.7	12.1	3.8	8.3	13.0	4.3	8.7								
26	11.9	1.0	10.9	12.3	0.7	11.6	12.5	0.8	11.7	13.1	0.6	13.1	14.7	0.4	14.3	15.3	1.3	14.0								
27	13.9	8.0	5.9	14.6	7.9	6.1	14.2	8.0	6.2	14.7	8.2	6.5	14.8	8.7	6.1	15.1	9.2	5.9								
28	9.4	4.4	5.0	9.5	4.0	5.5	9.7	3.9	5.8	9.9	3.8	6.1	10.0	3.6	6.4	9.9	3.6	6.3								
29	4.3	-1.0	5.3	4.9	-1.2	6.1	4.8	-1.2	6.0	5.4	-1.3	6.7	5.5	-2.0	7.5	6.0	-1.9	7.9								
30	3.1	-5.0	8.1	4.2	-5.5	9.7	4.6	-5.5	10.1	5.0	-5.8	10.8	6.5	-6.2	12.7	6.9	-6.1	13.0								
31	3.1	-3.2	6.3	3.2	-3.3	6.5	3.1	-3.4	6.5	3.9	-3.6	7.5	4.1	-3.6	7.7	4.8	-3.5	8.3								
Dek. III	107.3	21.3	86.0	110.1	18.6	91.5	112.2	18.7	93.5	120.1	18.2	101.9	132.4	17.2	115.2	137.5	21.4	116.1								
Suma mies.	337.0	74.3	262.7	348.2	66.6	281.6	353.7	68.7	285.0	374.7	65.5	309.2	399.4	59.5	339.9	407.7	69.7	338.0								
Średnia mies.	10.9	2.4	8.5	11.2	2.1	9.1	11.4	2.2	9.2	12.1	2.1	10.0	12.9	1.9	11.0	13.2	2.2	11.0								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 1.43 m	h_2 = 2.15 m	h_3 = m	h_4 = m
Max.	16.3 dn. 1	16.0 dn. 1	17.0 dn. 1	17.6 dn. 1	18.4 dn. 1	18.6 dn. 1	dn.	dn.
Min.	-5.0 dn. 30	-5.5 dn. 30	-5.5 dn. 30	-5.8 dn. 30	-6.2 dn. 30	-6.1 dn. 30	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Listopad 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 14.3 m			h_2 = 21.15 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl	max.	min	ampl	max.	min.	ampl	max.	min.	ampl.		
1	2.3	-6.2	8.5	2.8	-6.5	9.3	2.6	-6.4	9.0	3.4	-6.7	10.1	3.8	-7.2	11.0	4.4	-7.4	11.8								
2	1.7	-8.6	10.3	1.8	-8.9	10.7	1.9	-8.9	10.8	2.3	-9.1	11.4	3.2	-9.6	12.8	3.7	-9.8	13.5								
3	1.0	-7.5	8.5	1.5	-7.8	9.3	1.5	-7.7	9.2	2.3	-7.9	10.2	3.2	-7.7	10.9	4.1	-7.5	11.6								
4	1.5	-9.5	11.0	1.9	-9.9	11.8	2.2	-9.7	11.9	3.1	-10.2	13.3	4.1	-10.6	14.7	5.1	-10.7	15.8								
5	2.1	-8.6	10.7	2.2	-8.9	11.1	2.5	-9.0	11.5	3.1	-9.4	12.5	3.9	-9.6	13.5	4.2	-9.7	13.9								
6	5.1	1.0	4.1	4.9	0.7	4.2	4.7	0.8	3.9	6.2	0.7	5.5	5.5	0.9	4.6	5.5	1.3	4.2								
7	8.9	4.2	4.7	9.0	4.2	4.8	8.9	4.4	4.5	9.4	4.2	5.2	9.3	4.0	5.3	9.0	4.0	5.0								
8	9.5	7.4	2.1	10.0	7.4	2.6	9.7	7.5	2.2	11.2	7.8	3.4	10.7	7.8	2.9	11.1	7.8	3.3								
9	10.0	7.8	2.2	10.3	7.9	2.4	10.4	7.9	2.5	11.2	7.8	3.4	10.7	7.8	2.9	11.1	7.8	3.3								
10	7.3	5.4	1.9	7.4	5.4	2.0	7.4	5.5	1.9	8.0	5.3	2.7	7.2	5.1	2.1	7.5	5.5	2.0								
Dek. I	49.4	-14.6	64.0	51.8	-16.4	68.2	51.8	-15.6	67.4	60.2	-17.5	77.7	61.6	-19.1	80.7	65.7	-18.7	84.4								
11	7.9	2.6	5.3	7.9	2.5	5.4	8.0	2.3	5.7	7.5	2.4	5.1	7.5	2.5	5.0	7.6	2.4	5.2								
12	6.0	3.2	2.8	6.2	3.0	3.2	6.1	2.8	3.3	6.8	3.3	3.5	6.3	3.4	2.9	6.5	3.4	3.1								
13	7.3	2.3	5.0	7.5	2.2	5.3	7.5	2.4	5.1	8.1	2.5	5.6	8.1	2.9	5.2	8.2	2.9	5.3								
14	4.8	0.4	4.4	4.8	0.1	4.7	4.6	0.1	4.5	5.3	0.0	5.3	6.2	0.0	6.2	7.1	0.3	6.8								
15	4.2	-1.0	5.2	4.2	-0.3	5.5	4.3	-1.2	5.5	4.4	-1.4	5.8	4.9	-1.8	6.7	5.2	-1.8	7.0								
16	7.0	0.2	6.8	7.1	0.1	7.0	6.9	0.2	6.7	7.3	0.0	7.3	7.1	-0.3	7.4	7.3	-0.2	7.5								
17	5.5	1.3	4.2	5.6	1.6	4.0	5.0	1.8	3.2	6.0	1.7	4.3	6.0	1.4	4.6	5.9	1.5	4.4								
18	2.7	-0.5	3.2	2.4	-0.6	2.9	2.9	-0.5	3.4	3.3	-0.6	3.9	3.0	-1.0	4.0	3.3	-1.0	4.3								
19	6.1	0.6	5.5	6.1	0.7	5.4	6.0	0.7	5.3	6.4	0.8	5.6	6.4	0.5	5.9	6.4	0.6	5.8								
20	7.2	4.1	3.1	7.2	4.1	3.1	7.2	3.9	3.3	7.8	4.0	3.8	7.7	3.7	4.0	7.4	4.0	3.4								
Dek. II	58.7	13.2	45.5	59.0	12.5	46.5	58.5	12.5	46.0	62.9	12.7	50.2	63.2	11.3	51.9	64.9	12.1	52.8								
21	7.1	6.2	0.9	7.3	6.2	1.1	7.2	6.2	1.0	7.9	6.0	1.9	7.9	6.2	1.7	7.8	6.1	1.7								
22	7.9	6.3	1.6	7.9	6.3	1.6	7.8	6.3	1.5	8.3	6.1	2.2	7.7	5.9	1.8	7.7	6.0	1.7								
23	7.3	6.1	1.2	7.5	6.0	1.5	7.3	6.1	1.2	7.8	5.9	1.9	7.5	5.6	1.9	7.6	5.8	1.8								
24	7.2	4.9	2.3	7.2	4.9	2.3	7.1	4.9	2.2	7.7	4.8	2.9	7.3	4.6	2.7	7.5	4.7	2.8								
25	7.5	5.4	2.1	7.5	5.3	2.2	7.4	5.3	2.1	8.0	4.9	3.1	7.6	5.0	2.6	8.0	5.0	3.0								
26	6.6	2.3	4.3	6.4	2.0	4.4	6.1	2.0	4.1	6.7	1.9	4.8	6.9	2.2	4.7	7.5	2.2	5.3								
27	7.4	3.9	3.5	7.6	3.8	3.8	7.5	3.9	3.6	8.3	3.7	4.6	9.0	3.5	5.5	9.5	3.7	5.8								
28	6.1	2.2	3.9	6.3	1.7	4.6	6.0	1.4	4.6	6.2	1.5	4.7	7.0	1.9	5.1	7.9	2.2	5.7								
29	5.3	-0.7	6.0	5.7	-1.1	6.8	5.0	-1.2	6.2	(5.4)	-1.4	6.8	5.2	-1.4	6.6	5.2	-1.3	6.5								
30	0.5	-3.0	3.5	0.2	-3.5	3.7	0.1	-3.3	3.4	0.2	-3.9	4.1	0.4	-4.3	4.7	0.9	-4.0	4.9								
31																										
Dek. III	62.9	33.6	29.3	63.6	31.6	32.0	61.5	31.6	29.9	66.5	29.5	37.0	66.5	29.2	37.3	69.6	30.4	39.2								
Suma mies.	171.0	32.2	138.8	174.4	27.7	146.7	171.8	28.5	143.3	189.6	24.7	164.9	191.3	21.4	169.9	200.2	23.8	176.4								
Średnia mies.	5.7	1.1	4.6	5.8	0.9	4.9	5.7	1.0	4.7	6.3	0.8	5.5	6.4	0.7	5.7	6.7	0.8	5.9								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 14.3 m	h_2 = 21.15 m	h_3 = m	h_4 = m
Max.	10.0 dn. 9	10.3 dn. 9	10.4 dn. 9	11.2 dn. 8/9	10.7 dn. 8/9	11.1 dn. 8/9	dn.	dn.
Min	-9.5 dn. 4	-9.9 dn. 4	-9.7 dn. 4	-10.2 dn. 4	-10.6 dn. 4	-10.7 dn. 4	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Grudzień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 1.43 m			h_2 = 2.15 m			h_3 = m			h_4 = m				
	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	6.2	0.1	6.1	6.5	-0.1	6.6	6.1	0.0	6.1	6.8	-0.3	7.1	6.4	-0.1	6.5	6.3	0.1	6.2								
2	6.1	0.8	5.3	5.8	0.5	5.3	5.7	0.6	5.1	5.7	0.7	5.0	5.6	0.6	5.0	5.5	0.6	4.9								
3	2.3	0.0	2.3	2.1	-0.3	2.4	2.0	-0.2	2.2	2.8	-0.4	3.2	2.0	-0.1	2.1	2.2	-0.6	2.8								
4	5.8	0.0	5.8	5.9	-0.1	6.0	5.8	0.0	5.8	6.0	-0.4	6.4	6.2	-0.1	6.9	6.0	-0.5	6.5								
5	5.1	1.6	3.5	5.4	1.8	3.6	5.1	1.8	3.3	5.7	1.7	4.0	5.0	1.6	3.4	5.9	1.7	4.2								
6	3.3	0.7	2.6	3.5	0.5	3.0	3.2	0.5	2.1	3.8	0.4	3.4	3.3	-0.3	3.6	3.6	-0.2	3.8								
7	3.0	0.2	2.8	3.0	-0.2	3.2	2.9	0.1	3.0	3.2	-0.4	3.6	3.0	-0.5	3.5	3.2	-0.4	3.6								
8	6.7	2.1	4.6	7.0	1.9	5.1	6.9	2.0	4.9	7.6	1.9	5.7	7.3	1.9	5.4	7.5	2.0	5.5								
9	5.9	1.8	4.1	6.1	1.5	4.6	6.2	1.5	4.7	6.8	1.4	5.4	7.1	1.5	5.6	7.3	1.6	5.7								
10	7.1	2.9	4.2	7.5	2.7	4.8	7.5	2.7	4.8	8.3	2.8	5.5	8.0	3.0	5.0	8.0	3.4	4.6								
Dek. I	51.5	10.2	41.3	52.8	8.2	44.6	71.4	8.8	62.6	56.7	7.4	49.3	53.9	6.3	47.6	55.5	7.7	47.8								
11	5.1	0.9	4.2	5.2	0.4	4.8	4.9	0.5	4.4	5.3	0.4	4.9	5.2	-0.1	5.3	5.0	-0.1	5.1								
12	2.7	-1.0	3.7	2.9	-1.2	4.1	2.7	-1.3	4.0	3.1	-1.7	4.8	2.9	-1.7	4.6	2.9	-1.6	4.5								
13	1.0	-1.3	2.3	1.0	-1.8	2.8	1.0	-1.9	2.9	1.1	-1.9	3.0	1.3	-2.1	3.4	1.4	-2.0	3.4								
14	-1.2	-3.5	2.3	-1.5	-3.0	1.5	-1.5	-4.0	2.5	-1.3	-4.1	2.8	-1.6	-4.2	2.6	-1.7	-4.2	2.5								
15	0.0	-3.6	3.6	0.0	-4.0	4.0	0.1	-4.0	4.1	0.4	-4.5	4.9	0.6	-4.6	5.2	0.5	-4.5	5.0								
16	0.9	-0.2	1.1	0.8	-0.5	1.3	0.9	-0.7	1.6	1.8	-0.7	2.5	0.7	-0.6	1.3	0.6	-0.3	0.9								
17	1.2	-0.6	1.8	1.0	-0.8	1.8	0.9	-0.8	1.7	2.2	-0.9	3.1	1.2	-1.3	2.5	1.5	-1.3	2.8								
18	1.8	-0.2	2.0	1.1	-0.4	2.1	1.5	-0.4	1.9	2.4	-0.5	2.9	1.6	-0.7	2.3	1.9	-0.7	2.6								
19	1.8	-0.6	2.4	1.9	-0.9	2.8	1.7	-0.9	2.6	3.3	-1.0	4.3	1.9	-1.2	3.1	2.1	-1.1	3.2								
20	3.5	-0.2	3.7	3.6	-0.4	4.0	3.8	-0.5	4.3	4.9	-0.5	5.4	4.2	-0.1	4.3	5.0	0.0	5.0								
Dek. II	16.8	-10.3	27.1	16.6	-12.6	29.2	16.0	-14.0	30.0	23.2	-15.4	38.6	18.0	-16.6	34.6	19.2	-15.8	35.0								
21	3.6	-0.2	3.8	3.9	-0.4	4.3	3.7	-0.5	4.2	4.8	-0.6	5.4	4.2	-1.0	5.2	4.5	-0.5	5.0								
22	3.7	0.0	3.7	4.0	-0.3	4.3	3.4	-0.3	3.7	5.1	-0.5	5.6	3.7	-0.5	4.2	4.2	-0.4	4.6								
23	3.2	-1.3	4.5	3.5	-1.5	5.0	3.5	-1.4	4.9	3.5	-2.0	5.5	3.7	-2.0	5.7	3.9	-1.9	5.8								
24	0.7	-1.7	2.4	0.4	-1.9	2.3	0.2	-1.9	2.1	0.7	-2.1	2.8	0.6	-2.5	3.1	0.6	-2.4	3.0								
25	0.6	-1.2	1.8	0.4	-1.4	1.8	0.4	-1.4	1.8	0.8	-1.5	2.3	0.4	-1.8	2.2	0.3	-1.8	2.1								
26	1.3	-1.0	2.3	0.8	-1.0	1.8	0.9	-0.9	1.8	1.0	-0.8	1.8	0.9	-1.2	2.1	1.1	-1.1	2.2								
27	3.5	-0.7	4.2	3.5	-0.9	4.4	3.7	-0.9	4.6	4.2	-1.1	5.3	4.0	-1.3	5.3	4.3	-1.0	5.3								
28	4.7	1.6	3.1	4.7	2.0	2.7	4.5	2.1	2.4	5.3	2.0	3.3	4.6	2.0	2.6	5.0	2.2	2.8								
29	2.3	-0.4	2.7	2.5	-0.5	3.0	2.4	-0.5	2.9	2.3	-0.6	2.9	2.4	-0.9	3.3	2.8	-0.8	3.6								
30	1.9	-1.0	2.9	1.8	-1.0	2.8	1.9	-1.2	3.1	1.9	-1.3	3.2	2.0	-1.8	3.8	2.1	-1.7	3.8								
31	-0.5	-14.5	14.0	-1.3	-15.1	13.8	-1.2	-15.2	14.0	-1.4	-15.1	13.7	-1.3	-15.6	14.3	-1.3	-15.4	14.1								
Dek. III	25.0	-20.4	45.4	24.2	-22.0	46.2	23.4	-22.1	45.5	28.2	-23.6	51.8	25.2	-26.6	51.8	27.5	-24.8	52.3								
Suma mies.	93.3	-30.5	113.8	93.6	-26.4	120.0	110.8	-27.3	138.1	108.1	-31.6	139.7	97.1	-36.9	134.0	102.2	-32.9	135.1								
Średnia mies.	3.0	-0.7	3.7	3.0	-0.9	3.9	3.6	-0.9	4.5	3.5	-1.0	4.5	3.1	-1.2	4.3	3.3	-1.1	4.4								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 1.43 m	h_2 = 2.15 m	h_3 = m	h_4 = m
Max.	7.1 dn. 10	7.5 dn. 10	7.5 dn. 10	8.3 dn. 10	8.0 dn. 10	8.0 dn. 10	dn.	dn.
Min	-14.5 dn. 31	-15.1 dn. 31	-15.2 dn. 31	-15.1 dn. 31	-15.6 dn. 31	-15.4 dn. 31	dn.	

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Średnie dobowe

Dzień	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	-0.2	0.2	0.7	2.2	-0.3	0.0	0.4	1.7	-0.1	0.1	0.5	1.2	0.0	0.0	0.3	1.3	8.7	8.4	7.9	6.7	14.2	13.4	12.0	10.5
2	-0.1	0.2	0.7	2.2	-1.1	-0.4	0.3	1.6	-0.1	0.2	0.4	1.6	0.1	0.1	0.2	1.3	7.0	6.8	6.4	6.4	14.7	13.7	12.4	10.6
3	0.0	0.2	0.8	2.2	-1.3	-0.8	0.0	1.5	-0.1	0.2	0.4	1.4	0.1	0.1	0.3	1.2	6.4	6.2	6.0	6.2	14.7	14.0	12.6	11.0
4	0.0	0.2	0.8	2.2	-0.5	-0.3	0.1	1.5	-0.5	0.1	0.4	1.4	0.1	0.1	0.4	1.2	6.8	6.5	6.1	6.0	14.9	14.2	12.8	11.2
5	0.0	0.2	0.8	2.2	-0.1	0.0	0.2	1.6	-0.5	0.0	0.2	1.3	0.1	0.1	0.4	1.3	7.9	7.3	6.6	6.2	13.5	13.4	12.7	11.2
6	-0.1	0.2	0.8	2.1	-0.6	-0.3	0.4	1.4	-0.6	0.0	0.2	1.3	0.1	0.1	0.6	1.4	9.6	8.7	7.7	6.6	12.3	12.1	11.6	10.9
7	0.0	0.4	0.9	2.2	-0.3	-0.2	0.1	1.6	-0.5	0.0	0.2	1.3	0.8	0.2	1.6	1.8	10.0	9.4	8.4	7.0	11.6	11.5	11.0	10.7
8	0.1	0.5	0.9	2.2	-0.2	0.0	0.3	1.5	-0.5	0.0	0.2	1.3	2.3	2.5	2.8	2.4	8.1	8.1	7.7	7.1	12.8	12.3	11.3	10.6
9	0.2	0.5	1.0	2.2	-0.2	0.0	0.2	1.5	-0.7	-0.1	0.1	1.2	1.5	1.8	2.3	2.6	7.3	7.2	6.9	6.8	14.0	13.3	12.0	10.8
10	0.2	0.5	1.0	2.2	-0.2	0.0	0.3	1.5	-0.9	-0.2	0.1	1.3	1.4	1.5	1.8	2.4	6.7	6.7	6.4	6.7	14.5	13.6	12.5	11.2
11	0.1	0.4	0.9	2.2	0.0	0.0	0.3	1.4	-0.8	-0.3	0.1	1.2	1.8	1.7	1.7	2.4	7.1	6.8	6.4	6.4	14.7	14.1	12.9	11.4
12	0.1	0.4	0.9	2.2	-1.1	-0.4	0.1	1.3	-0.9	-0.4	0.0	1.1	3.4	3.0	2.7	2.5	7.7	7.3	6.8	6.6	12.5	12.4	12.0	11.3
13	0.0	0.4	0.9	2.2	-1.9	-1.0	0.0	1.3	-0.8	-0.2	0.0	1.1	3.7	3.5	3.3	3.1	8.6	8.0	7.2	6.7	11.8	11.5	11.2	11.3
14	0.0	0.4	0.9	2.2	-1.8	-1.1	-0.3	1.2	-0.2	0.1	0.0	1.2	3.5	3.3	3.1	3.2	10.0	9.2	8.1	7.4	11.2	11.5	10.9	10.7
15	0.1	0.4	1.1	2.2	-0.5	-0.5	-0.2	1.2	-0.2	0.1	0.0	1.2	3.9	3.7	3.5	3.3	11.4	10.1	8.7	7.6	11.2	11.3	10.8	10.5
16	0.0	0.4	0.9	2.1	-0.1	-0.1	-0.1	1.2	-0.2	0.1	0.0	1.2	4.2	3.6	3.5	3.5	11.3	10.7	9.4	7.9	10.2	10.1	10.2	10.3
17	0.1	0.3	1.0	2.1	-0.1	0.0	0.0	1.2	-0.2	0.1	0.0	1.2	4.2	3.8	3.5	3.5	11.9	11.0	9.5	8.3	10.0	9.9	9.7	10.0
18	-0.1	0.1	0.9	2.1	0.0	0.0	0.0	1.2	-0.2	0.1	0.1	1.2	4.7	4.3	3.9	3.7	11.6	11.0	9.9	8.6	10.4	10.2	9.8	9.8
19	0.1	0.4	0.9	2.2	0.0	0.0	0.1	1.2	-0.1	0.1	0.3	1.2	6.4	5.7	5.0	4.2	12.9	11.8	10.5	8.9	10.5	10.3	9.9	9.8
20	0.0	0.4	0.9	2.2	0.0	0.0	0.1	1.2	-0.1	0.1	0.2	1.2	5.4	5.2	4.7	4.5	14.1	13.1	11.5	9.4	10.4	10.3	10.0	9.8
21	0.1	0.3	0.8	2.0	0.0	0.0	0.2	1.2	-0.2	0.1	0.2	1.2	4.5	4.4	4.3	4.4	14.3	13.5	12.0	9.9	10.2	10.0	9.7	9.8
22	0.0	0.3	0.7	1.9	0.0	0.1	0.2	1.2	-0.3	0.1	0.2	1.2	4.0	4.0	4.0	4.4	14.0	13.3	12.0	10.2	10.0	9.9	9.6	9.6
23	0.0	0.2	0.7	1.9	0.0	0.1	0.2	1.2	-0.2	0.1	0.2	1.2	4.6	4.6	4.5	4.3	13.9	13.0	11.4	10.2	9.6	9.5	9.4	9.5
24	-0.1	0.2	0.7	1.9	0.0	0.0	0.3	1.3	-0.2	0.1	0.2	1.2	5.3	4.6	4.3	4.4	13.6	12.9	11.8	10.3	9.4	9.3	9.2	9.4
25	-0.1	0.2	0.7	1.9	0.0	0.0	0.3	1.3	-0.1	0.1	0.2	1.2	6.0	5.5	4.9	4.6	12.5	12.0	11.2	10.2	10.0	9.8	9.3	9.5
26	-0.1	0.2	0.7	1.9	0.0	0.0	0.3	1.3	-0.1	0.1	0.1	1.2	7.4	6.5	6.0	5.0	11.6	11.3	10.7	10.0	10.4	10.2	9.7	9.6
27	-0.1	0.2	0.7	1.9	0.0	0.0	0.4	1.2	-0.1	0.1	0.2	1.2	8.6	7.9	6.8	5.5	11.3	11.1	10.4	9.9	10.6	10.5	10.0	9.8
28	-0.4	0.1	0.6	1.8	0.0	0.0	0.3	1.3	-0.1	0.1	0.2	1.2	8.6	7.9	7.1	5.9	10.7	10.3	9.9	9.6	11.0	10.7	10.5	9.9
29	-0.3	0.1	0.5	1.8					-0.1	0.2	0.3	1.2	8.5	7.9	7.2	6.1	11.5	10.9	10.0	9.5	11.1	10.9	10.3	10.0
30	-0.1	0.1	0.5	1.8					-0.1	0.1	0.2	1.2	9.6	8.7	7.8	6.5	12.8	12.1	10.8	9.8	12.1	11.7	11.0	10.3
31	0.0	0.1	0.5	1.8					-0.1	0.1	0.2	1.2					13.6	12.9	11.5	10.1				
Średnia miesięczna	0.0	0.3	0.8	2.1	-0.4	-0.2	0.2	1.4	-0.3	0.0	0.2	1.2	3.8	3.5	3.4	3.4	10.5	9.9	9.0	8.2	11.8	11.5	10.9	10.4

temperatury gruntu 1949 r.

Data	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	12.7	12.2	11.3	10.5	13.5	13.2	12.6	12.6	14.3	14.1	13.6	13.0	10.7	10.8	10.8	11.2	2.7	3.5	4.9	7.2	4.0	4.2	4.6	6.2
2	13.8	13.2	12.3	10.9	14.8	14.3	13.4	12.7	14.0	13.8	13.3	13.0	10.4	10.4	10.6	11.0	2.1	2.9	4.2	6.8	4.6	4.8	5.1	6.1
3	12.6	12.5	11.8	11.1	14.7	14.2	13.5	12.8	14.3	14.1	13.4	13.0	10.1	10.1	10.2	11.0	1.7	2.6	3.8	6.3	3.9	4.3	4.8	6.1
4	13.6	13.1	12.2	11.2	13.5	13.6	13.3	12.9	14.2	13.9	13.5	13.1	10.0	10.1	10.2	10.9	1.2	2.2	3.5	5.9	3.7	4.0	4.4	5.9
5	13.5	13.1	12.4	11.4	12.2	12.3	12.3	12.5	13.9	13.8	13.3	13.1	8.4	8.6	9.2	10.3	1.3	2.2	3.5	5.9	4.2	4.4	4.7	5.8
6	14.2	13.7	12.5	11.5	13.1	12.9	12.3	12.3	13.9	13.7	13.2	13.0	8.5	8.7	9.0	10.1	3.2	3.4	3.9	5.7	3.8	4.1	4.5	5.8
7	13.4	13.0	12.4	11.5	13.3	13.0	12.4	12.3	13.3	13.3	13.0	12.9	6.8	7.3	8.0	9.8	5.1	5.0	4.9	6.0	3.6	3.8	4.3	5.6
8	12.8	12.6	12.1	11.5	14.3	13.7	12.6	12.4	12.3	12.4	12.4	12.7	5.8	6.3	7.2	9.2	6.9	6.7	6.3	6.6	4.5	4.5	4.6	5.7
9	13.1	12.8	12.1	11.4	15.6	14.8	13.6	13.1	11.8	11.9	12.0	12.4	5.9	6.3	7.0	8.9	7.6	7.5	7.0	7.2	4.6	4.7	4.9	5.8
10	13.5	13.0	12.2	11.5	16.7	15.9	14.6	13.1	11.8	11.7	11.6	12.1	5.5	6.1	6.9	8.6	7.1	7.1	7.0	7.4	5.4	5.2	5.3	6.0
11	13.1	12.8	12.1	11.6	15.2	15.0	14.3	13.4	11.4	11.5	11.6	12.0	5.1	5.5	6.3	8.3	6.1	6.3	6.7	7.4	5.0	5.2	5.4	6.2
12	13.8	13.3	12.3	11.7	13.7	13.7	13.5	13.2	11.4	11.5	11.3	11.8	5.8	6.2	6.5	8.2	6.0	6.1	6.2	7.2	4.0	4.3	4.8	6.0
13	14.9	14.2	13.0	11.9	14.8	14.0	13.4	13.2	11.6	11.5	11.3	11.7	7.1	7.2	7.3	8.3	6.0	6.1	6.2	7.2	3.3	3.5	4.1	5.7
14	15.5	14.9	13.6	12.3	16.1	15.3	14.4	13.5	12.4	12.2	11.7	11.8	8.1	8.0	7.9	8.6	4.8	5.2	5.7	7.1	2.1	2.6	3.4	5.2
15	16.1	15.4	14.2	12.6	16.9	16.3	15.2	13.9	12.4	12.3	12.0	12.0	9.3	9.1	8.7	9.1	3.9	4.4	5.2	6.7	1.6	2.2	3.0	4.9
16	14.6	14.3	13.6	12.6	16.5	16.4	15.2	14.4	12.4	12.3	12.0	12.0	9.6	9.4	9.1	9.4	4.8	5.0	5.3	6.6	2.1	2.4	3.0	4.8
17	14.7	14.4	13.5	12.6	15.5	15.4	14.9	14.8	12.8	12.6	12.2	12.1	9.0	9.0	9.0	9.5	5.0	5.3	5.6	6.6	2.4	2.7	3.2	4.7
18	15.1	14.6	13.5	12.6	13.3	13.5	13.4	13.8	12.8	12.6	12.1	12.1	8.3	8.2	8.6	9.4	4.1	4.5	5.1	6.6	2.5	2.8	3.3	4.6
19	15.1	14.7	13.7	12.7	11.6	11.8	12.3	13.0	12.2	12.2	12.0	12.1	8.3	8.4	8.6	9.3	4.1	4.3	4.7	6.3	2.5	2.7	3.3	4.7
20	15.2	14.8	14.8	14.0	10.5	10.7	11.1	12.4	12.0	12.0	11.8	12.0	8.5	8.5	8.6	9.3	5.8	5.7	5.7	6.4	2.9	3.0	3.4	4.7
21	13.8	13.8	13.4	12.8	10.5	10.8	11.0	12.0	11.5	11.6	11.4	11.9	8.5	8.4	8.6	9.3	6.4	6.3	6.2	6.7	3.0	3.2	3.6	4.8
22	13.6	13.6	13.0	12.6	10.3	10.4	10.6	11.6	11.3	11.4	11.3	11.7	7.9	8.0	8.3	9.1	6.7	6.6	6.5	6.9	3.2	3.3	3.7	4.8
23	14.0	13.7	13.0	12.6	11.5	11.4	11.1	11.5	11.1	11.2	11.2	11.7	8.0	8.1	8.2	9.1	6.7	6.7	6.6	7.1	2.6	2.9	3.5	4.8
24	14.6	14.1	13.2	12.6	12.5	12.3	11.7	11.7	10.3	10.5	10.7	11.4	8.0	7.9	8.1	9.0	6.3	6.4	6.6	7.1	1.9	2.4	3.0	4.5
25	14.6	14.2	13.6	12.8	12.5	12.1	12.0	11.9	10.4	10.4	10.5	11.3	8.6	8.6	8.6	9.1	6.7	6.7	6.6	7.1	1.9	2.2	2.8	4.4
26	14.6	14.5	13.7	12.9	12.4	12.4	11.9	12.0	10.3	10.4	10.4	11.1	7.5	7.6	7.9	8.9	6.0	6.2	6.3	7.2	2.0	2.4	2.8	4.2
27	14.9	14.5	13.7	12.9	13.3	13.0	12.4	12.1	11.0	10.9	10.6	11.2	9.6	9.2	8.8	9.1	6.1	6.2	6.2	7.0	2.5	2.7	2.9	4.2
28	15.3	15.1	14.2	13.1	13.2	13.0	12.5	12.3	11.0	11.0	10.8	11.2	8.3	8.4	8.6	9.2	5.6	6.0	6.1	7.0	3.1	3.2	3.4	4.3
29	15.4	15.0	14.2	13.2	13.8	13.4	12.8	12.4	11.5	11.4	11.0	11.2	5.9	6.6	7.5	8.9	5.5	5.5	6.0	6.9	2.6	2.8	3.4	4.4
30	13.8	13.8	13.3	12.9	14.9	14.3	13.3	12.7	11.8	11.7	11.3	11.3	4.1	4.9	6.0	8.1	3.3	3.8	4.7	6.4	2.1	2.5	3.0	4.4
31	13.3	13.2	12.9	12.7	14.6	14.3	13.7	12.9					3.7	4.4	5.6	7.7					1.3	1.7	2.5	4.2
średnia mies.	14.2	13.8	13.0	12.2	13.7	13.5	12.9	12.8	12.2	12.1	11.9	12.1	7.8	8.0	8.3	9.3	5.0	5.2	5.6	6.8	3.1	3.4	3.8	5.1

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA III ODDZIAŁ 289
Querceto-Piceeto-Pinetum — bór mieszany

Styczeń 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 8.4 m			h_2 = 22.6 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	-0.1	-5.4	5.3	0.1	-5.7	5.8	0.3	-5.6	5.9	0.0	-5.8	5.8	0.5	-5.7	6.1	0.6	-5.6	6.2							13	-5.2
2	2.9	-2.4	5.3	4.0	-2.3	6.3	[5.5]	-2.3	7.8	[5.9]	-2.6	8.5	6.9	-2.1	9.0	7.3	-1.7	9.0							14	-1.7
3	[3.7]	0.2	3.5	[4.2]	0.4	3.8	4.9	0.8	4.1	5.0	0.8	4.2	6.4	1.2	5.2	[8.0]	1.5	6.5							9	0.0
4	1.6	-0.5	2.1	1.9	-0.5	2.4	1.9	-0.6	2.5	1.8	-1.0	2.8	-2.1	-0.9	3.0	2.3	-1.0	3.3							8	-0.6
5	1.0	-3.9	4.9	1.1	-4.1	5.2	1.2	-4.5	5.7	1.2	-4.6	5.8	1.6	-4.6	6.2	1.8	-4.7	6.5							6	-3.8
6	-1.2	-6.9	5.7	-1.2	-7.0	5.8	-1.2	-7.1	5.9	-1.4	-7.5	6.1	-1.1	-7.0	5.9	-1.2	-7.0	5.8							7	-6.9
7	0.5	-4.9	5.4	0.5	-5.1	5.6	0.7	-5.1	5.8	0.6	-5.4	6.0	1.1	-5.3	6.4	1.1	-5.4	6.5							6	-5.1
8	0.4	-1.6	2.0	0.3	-1.9	2.2	0.5	-1.8	2.3	0.3	-2.1	2.4	0.4	-2.1	2.5	0.5	-1.9	2.4							6	-1.6
9	0.5	-1.8	2.3	0.5	-2.0	2.5	0.7	-2.0	2.7	0.5	-2.3	2.8	0.7	-2.2	2.9	0.9	-2.3	3.2							6	-1.8
10	0.3	-3.9	4.2	0.5	-4.1	4.6	0.5	-4.2	4.7	0.6	-4.4	5.0	0.6	-4.0	4.6	0.6	-4.0	4.6							7	-3.6
Dek. I	9.6	-31.1	40.7	11.9	-32.3	44.2	15.0	-32.4	47.4	14.5	-34.9	49.4	19.2	-32.6	51.8	21.9	-32.1	54.0							—	-30.3
11	-2.3	-7.1	4.8	-2.6	-7.7	5.1	-2.4	-7.9	5.5	-2.6	-8.1	5.5	-2.6	-7.0	4.4	-2.3	-7.5	5.2							6	-7.0
12	-0.7	-4.7	4.0	-0.8	-5.0	4.2	-0.6	-5.0	4.4	-0.7	-5.1	4.4	-0.7	-4.4	3.7	-0.8	-4.9	4.1							7	-4.6
13	0.3	-2.0	2.3	0.2	-2.1	2.3	0.4	-2.1	2.5	0.4	-2.2	2.6	0.6	-2.0	2.6	0.7	-2.0	2.7							7	-1.7
14	0.4	-2.2	2.6	0.1	-2.3	2.4	0.4	-2.4	2.8	0.2	-2.6	2.8	0.6	-2.5	3.1	0.7	-2.1	2.8							7	-2.3
15	0.8	-1.6	2.4	0.2	-2.5	2.7	0.4	-2.5	2.9	0.3	-2.2	2.5	0.7	-2.5	3.2	0.5	-2.3	2.8							8	-2.2
16	-0.6	-5.7	5.1	-0.6	-6.2	5.6	-0.5	-6.1	5.6	-0.6	-6.4	5.8	-0.2	-6.2	6.0	-0.3	-6.1	5.8							10	-5.4
17	-3.2	-6.7	3.5	-3.4	-6.8	3.4	-3.1	-6.7	3.6	-3.5	-7.1	3.6	-2.9	-6.2	3.3	-2.7	-6.4	3.7							8	-4.8
18	1.3	-7.6	8.9	1.2	-8.5	9.7	1.5	-8.0	9.5	0.9	-8.2	9.1	1.4	-7.5	8.9	1.7	-8.0	9.7							8	-6.2
19	2.9	0.4	2.5	2.8	0.0	2.8	2.9	0.2	2.7	2.8	0.0	2.8	2.8	0.1	2.7	3.2	0.3	2.9							8	-0.3
20	3.1	0.0	3.1	3.5	0.1	3.4	3.8	0.6	3.2	4.2	0.8	3.4	4.1	1.0	3.1	5.0	1.2	3.8							8	-0.5
Dek. II	2.0	-37.2	39.2	0.6	-41.0	41.6	2.8	-39.9	42.7	1.4	-41.1	42.5	4.4	-37.2	41.6	5.7	-37.8	43.5							—	-35.0
21	1.8	-0.5	2.3	2.0	-0.5	2.5	2.2	-0.4	2.6	2.2	-0.8	3.0	2.8	-0.5	3.3	2.8	-0.5	3.3							8	-0.9
22	0.9	-6.9	7.8	1.2	-7.0	8.2	1.2	-6.9	8.1	0.9	-7.4	8.3	1.1	-7.1	8.2	1.6	-7.2	8.8							8	-7.1
23	-4.7	-11.6	6.9	-4.6	-11.8	7.2	-5.1	-11.9	6.8	-5.3	-12.0	6.7	-4.8	-11.6	6.8	-5.0	-12.6	7.6							9	-11.8
24	-1.5	-9.7	8.2	-1.6	-10.3	8.7	-1.5	-10.3	8.8	-1.8	-10.6	8.8	-1.4	-10.1	8.7	-1.3	-9.6	8.3							8	-9.1
25	1.1	-3.6	4.7	1.4	-3.4	4.8	1.6	-3.5	5.1	1.5	-3.5	5.0	1.9	-3.0	4.9	2.5	-3.3	5.8							9	-3.3
26	0.9	-1.0	1.9	1.5	-0.8	2.3	1.4	-0.7	2.1	1.3	-1.2	2.5	2.0	-1.2	3.2	2.5	-1.1	3.6							8	-1.1
27	0.9	-4.3	5.2	1.4	-4.3	5.7	1.4	-4.5	5.9	1.5	-4.7	6.2	1.8	-4.5	6.3	1.9	-5.0	6.9							7	-5.2
28	-0.9	-7.1	6.2	-0.6	-7.5	6.9	-0.3	-7.5	7.2	0.0	-7.8	7.8	1.1	-7.3	8.4	2.2	-7.0	9.2							7	-6.6
29	1.0	-5.7	6.7	1.5	-5.9	7.4	2.3	-5.9	8.2	2.3	-6.1	8.4	3.7	-6.0	9.7	4.0	-6.5	10.5							6	-5.2
30	0.5	-2.0	2.5	0.5	-1.9	2.4	0.8	-2.0	2.8	1.0	-2.2	3.2	1.0	-2.1	3.1	1.1	-1.9	3.0							6	-1.4
31	0.6	-3.3	3.9	0.5	-3.2	3.7	0.8	-3.3	4.1	0.5	-3.5	4.0	0.9	-3.4	4.3	1.1	-3.5	4.6							7	-1.5
Dek. III	0.6	-55.1	56.3	3.2	-56.6	59.8	4.8	-56.9	61.7	4.1	-59.8	63.9	10.1	-56.8	66.9	13.4	-58.2	71.6							—	-53.2
Suma mies.	12.2	-124.0	136.2	15.1	-129.9	145.6	22.6	-129.2	151.8	20.0	-135.8	155.8	33.7	-126.6	160.3	41.0	-128.1	169.1							—	-116.5
Średnia mies.	0.4	-4.0	4.4	0.5	-4.2	4.7	0.7	-4.2	4.9	0.6	-4.4	5.0	1.1	-4.1	5.2	1.3	-4.1	5.4							—	-3.8

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 8.4 m	h_2 = 22.6 m	h_3 = m	h_4 = m
Max.	3.7 dn. 3	4.2 dn. 3	5.5 dn. 2	5.9 dn. 2	6.9 dn. 2	8.0 dn. 3	dn.	dn.
Min	-11.6 dn. 23	-11.8 dn. 23	-11.9 dn. 23	-12.0 dn. 23	-11.6 dn. 23	-12.6 dn. 23	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA III ODDZIAŁ 289
Querceto-Piceeto-Pinetum — bór mieszany

Luty 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 8.4 m			h_2 = 22.6 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	-2.6	-10.4	7.8	-3.1	-10.6	7.5	-2.8	-10.7	7.9	-3.3	-11.0	7.7	-3.0	-10.7	7.7	-3.1	-10.9	7.8							9	-4.7
2	-7.1	-13.2	6.1	-8.1	-13.6	5.5	-7.8	-13.6	5.8	-8.3	-13.8	5.5	-7.8	-13.9	6.1	-7.6	-14.2	6.6							10	-5.9
3	-2.1	-15.1	13.0	-2.3	-15.7	13.4	-2.2	-15.1	13.5	-2.3	-16.0	13.7	-2.1	-15.9	13.8	-2.1	-15.9	13.8							10	-8.6
4	1.1	-2.6	3.7	1.2	-2.5	3.7	1.4	-2.4	3.8	1.2	-2.6	3.8	1.5	-2.3	3.8	1.7	-2.1	3.8							10	-1.7
5	0.7	-3.1	3.8	0.9	-3.1	4.0	1.1	-3.0	4.1	1.1	-3.4	4.5	1.3	-3.0	4.3	1.7	-2.9	4.6							10	-2.3
6	-1.6	-5.6	4.0	-1.6	-5.1	3.5	-1.4	-5.5	4.1	-1.7	-5.7	4.0	-1.3	-4.5	3.2	-1.3	-4.9	3.6							10	-4.1
7	0.6	-4.1	4.7	1.5	-4.4	5.9	1.6	-4.0	5.6	1.6	-4.6	6.2	1.8	-4.2	6.0	1.7	-4.4	6.1							11	-3.2
8	0.5	-0.8	1.3	0.5	-1.1	1.6	0.9	-0.8	1.7	0.6	-1.1	1.7	0.8	-0.5	1.3	1.1	-0.7	1.8							11	-0.2
9	-0.1	-4.0	3.9	-0.2	-4.2	4.0	-0.3	-4.2	3.9	-0.4	-4.3	3.9	0.1	-3.1	3.2	0.0	-3.4	3.4							12	-2.7
10	0.5	-2.6	3.1	0.6	-3.0	3.6	0.7	-2.9	3.6	0.5	-3.6	4.1	0.7	-2.9	3.6	1.1	-2.9	4.0							12	-1.7
Dek. I	-10.1	-61.5	51.4	-10.6	-63.3	52.7	-8.8	-62.8	54.0	-11.0	-66.1	55.1	-8.0	-61.0	53.0	-6.8	-62.3	55.5							—	-35.1
11	0.3	-5.7	6.0	0.0	-5.6	5.6	0.3	-5.3	5.6	0.0	-5.8	5.8	0.5	-5.8	6.3	0.6	-5.9	6.5							13	-5.6
12	-5.1	-12.2	7.1	-5.3	-12.7	7.4	-5.5	-12.7	7.2	-5.8	-12.8	7.0	-5.8	-13.0	7.2	-5.8	-13.2	7.4							10	-9.8
13	-5.7	-10.7	5.0	-6.2	-11.0	4.8	-6.2	-11.0	4.8	-6.7	-11.2	4.5	-6.3	-11.3	5.0	-6.2	-11.7	5.5							9	-9.6
14	-2.9	-8.0	5.1	-2.8	-8.2	5.4	-2.7	-8.3	5.6	-2.8	-8.7	5.9	-2.5	-8.5	6.0	-2.4	-8.8	6.4							8	-6.7
15	2.1	-4.9	7.0	2.2	-4.9	7.1	2.3	-4.9	7.2	2.3	-5.1	7.4	2.7	-5.0	7.7	2.9	-4.9	7.8							9	-4.1
16	2.3	-0.3	2.6	2.7	-0.2	2.9	3.3	-0.2	3.5	3.3	-0.6	3.9	3.8	-0.4	4.2	4.0	-0.4	4.4							7	-0.5
17	2.8	0.0	2.8	3.5	0.5	3.0	3.9	0.7	3.2	4.3	0.7	3.6	4.7	1.0	3.7	4.9	1.5	3.4							8	0.1
18	2.9	0.3	2.6	3.5	0.6	2.9	3.9	0.8	3.1	4.3	0.6	3.7	4.7	0.9	3.8	4.7	1.2	3.5							8	0.4
19	2.0	-0.3	2.3	2.1	-0.3	2.4	2.3	-0.2	2.5	2.0	-0.6	2.6	2.4	-0.4	2.8	2.6	-0.4	3.0							5	0.0
20	1.3	-0.4	1.7	1.4	-0.3	1.7	1.8	-0.3	2.1	1.7	-0.7	2.4	2.3	-0.5	2.8	3.0	-0.6	3.6							5	-0.1
Dek. II	0.0	-42.2	42.2	1.1	-42.1	43.2	3.4	-41.4	44.8	2.6	-44.2	46.8	6.5	-43.0	49.5	8.3	-43.2	51.5							—	-35.9
21	1.1	-1.1	2.2	1.9	-1.2	3.1	1.8	-1.5	3.3	1.7	-1.8	3.5	2.1	-1.6	3.7	2.2	-1.8	4.0							5	-0.2
22	2.2	-1.6	3.8	2.8	-1.5	4.3	3.4	-1.7	5.1	3.4	-2.0	5.4	4.1	-1.6	5.7	4.7	-1.4	6.1							4	-1.1
23	4.3	-0.6	4.9	4.8	-0.5	5.3	5.1	-0.5	5.6	5.2	-0.8	6.0	5.6	-0.3	5.9	5.6	-0.3	5.9							2	-0.2
24	3.2	0.2	3.0	3.5	0.2	3.3	3.9	0.2	3.7	4.1	0.0	4.1	4.6	0.2	4.4	4.8	0.4	4.4								
25	2.7	-0.6	3.3	2.7	-0.4	3.1	3.0	-0.2	3.2	2.8	-0.5	3.3	3.4	0.1	3.3	3.4	0.2	3.2								
26	0.4	-3.2	3.6	0.5	-2.8	3.3	0.7	-2.9	3.6	0.5	-3.6	4.1	1.2	-3.1	4.3	1.2	-3.8	5.0								
27	2.4	-1.0	3.4	2.8	-0.9	3.7	3.0	-0.9	3.9	3.0	-1.3	4.3	3.7	-0.8	4.5	4.1	-0.5	4.6								
28	1.4	-2.6	4.0	1.0	-2.4	3.4	1.3	-2.2	3.5	1.2	-2.2	3.4	1.6	-2.0	3.6	2.0	-2.0	4.0								
29																										
30																										
31																										
Dek. III	17.7	-10.5	28.2	20.0	-9.5	29.5	22.2	-9.7	31.9	21.9	-12.2	34.1	26.3	-9.1	35.4	28.0	-9.2	37.2							—	—
Suma mies.	7.6	-114.2	121.8	10.5	-114.9	125.4	16.8	-113.9	130.7	13.5	-122.5	136.0	24.8	-113.1	137.9	29.5	-114.7	144.2							—	—
Średnia mies.	0.3	-4.1	4.4	0.4	-4.1	4.5	0.6	-4.1	4.7	0.5	-4.4	4.9	0.9	-4.0	4.9	1.1	-4.1	5.2							—	

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 8.4 m	h_2 = 22.6 m	h_3 = m	h_4 = m
Max.	4.3 dn. 23	4.8 dn. 23	5.1 dn. 23	5.2 dn. 23	5.6 dn. 23	5.6 dn. 23	dn.	dn.
Min.	-15.1 dn. 3	-15.7 dn. 3	-15.7 dn. 3	-16.0 dn. 3	-15.9 dn. 3	-15.9 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA II ODDZIAŁ 319
Piceeto-Pinetum — bór iglasty

Marzec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na dalego
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 8.4 m			h_2 = 22.6 m			h_3 = m			h_4 = m				
	max.	min	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	-0.3	-4.6	4.3	-0.3	-5.2	4.9	0.1	-5.6	5.7	0.0	-6.2	6.2	-0.3	-5.1	4.8	-0.3	-5.4	5.1							-	-4.5
2	1.8	-1.5	3.3	2.4	-1.5	3.9	2.1	-1.3	4.0	2.6	-1.6	4.2	3.2	-1.4	4.6	4.0	-1.6	5.6							6	-1.6
3	-2.5	-6.6	4.1	-2.7	-6.8	4.1	-3.0	-6.6	3.6	-2.7	-7.0	4.3	-2.5	-7.0	4.5	-2.4	-7.5	5.1							7	-6.2
4	-6.2	-8.6	2.4	-5.8	-8.8	3.0	-6.4	-8.6	2.2	-6.1	-8.9	2.8	-6.5	-8.8	2.3	-6.0	-9.1	3.1							7	-7.8
5	-2.6	-9.6	7.0	-2.0	-10.1	8.1	-2.0	-9.7	7.7	-1.7	-9.8	8.1	-1.0	-10.1	9.1	-0.3	-10.4	10.1							16	-8.2
6	-3.5	-13.5	10.0	-2.3	-14.3	12.0	-2.5	-13.8	11.3	-2.9	-13.7	10.8	-2.3	-14.3	12.0	-2.3	-14.3	12.0							13	-11.4
7	-3.2	-11.0	7.8	-3.0	-11.4	8.4	-3.0	-11.2	8.2	-2.8	-11.3	8.5	-2.4	-11.6	9.2	-2.0	-12.1	10.1							11	-9.6
8	-3.6	-6.5	2.9	-3.0	-6.7	3.7	-3.1	-6.5	3.4	-2.8	-6.7	3.9	-2.1	-6.7	4.6	-1.6	-6.6	5.0							10	-5.7
9	-1.8	-13.7	11.9	-1.0	-14.4	13.4	-1.0	-14.0	13.0	-0.3	-14.1	13.8	0.6	-14.6	15.2	0.6	-15.0	15.6							10	-11.2
10	-1.5	-12.9	11.4	-0.7	-13.7	13.0	-0.7	-13.1	12.4	0.1	-13.3	13.4	0.6	-13.7	14.3	0.7	-14.1	14.8							9	-10.9
Dek. I	-23.4	-88.5	65.1	-18.4	-92.9	74.5	-18.9	-90.4	71.5	-16.6	-92.6	76.0	-12.7	-93.3	80.6	-9.6	-96.1	86.5							—	-77.1
11	-0.4	-11.1	10.7	-0.6	-11.8	11.2	-0.8	-11.5	10.7	-0.9	-11.6	10.7	-0.7	-12.4	11.7	-0.7	-13.5	12.8							8	-9.9
12	1.0	-11.4	12.4	0.9	-12.1	13.0	0.9	-11.8	12.7	0.5	-12.0	12.5	0.8	-12.3	13.1	0.8	-12.8	13.6							8	-10.0
13	0.7	-7.2	7.9	1.3	-7.1	8.4	1.2	-6.8	8.0	1.7	-6.9	8.6	1.8	-6.7	8.5	2.0	-6.6	8.6							8	-7.2
14	1.5	-0.5	2.0	2.4	-0.3	2.7	2.2	-0.2	2.4	2.2	-0.5	2.7	3.2	-0.5	3.7	3.4	-0.5	3.9							8	-0.9
15	0.4	-0.6	1.0	1.2	-0.5	1.7	1.2	-0.4	1.6	1.7	-0.7	2.4	1.9	-0.3	2.2	2.1	-0.2	2.3							8	-1.4
16	-0.1	-1.1	1.0	0.5	-1.1	1.6	0.5	-1.0	1.5	0.8	-1.3	2.1	1.2	-1.5	2.7	1.3	-1.5	2.8							7	-1.8
17	0.2	-1.7	1.9	0.4	-1.7	2.1	0.3	-1.5	1.8	0.4	-1.8	2.2	0.9	-2.0	2.9	1.0	-2.1	3.1							10	-2.0
18	1.3	-5.1	6.4	0.8	-5.7	6.5	0.8	-6.0	6.8	0.4	-6.3	6.7	0.8	-6.1	6.9	0.8	-5.9	6.7							12	-5.7
19	0.3	-4.7	5.0	0.5	-4.6	5.1	0.5	-4.5	5.0	0.7	-4.5	5.2	1.1	-4.5	5.6	1.0	-4.3	5.3							13	-3.9
20	-0.2	-3.0	2.8	-0.2	-3.1	2.9	0.4	-2.9	3.3	0.2	-3.1	3.3	0.7	-3.0	3.7	0.7	-2.9	3.6							13	-3.0
Dek. II	4.7	-46.4	51.1	7.2	-48.0	55.2	7.2	-46.6	53.8	7.7	-48.7	56.4	11.7	-49.3	61.0	12.4	-50.3	62.7							—	-45.8
21	8.0	-3.0	3.0	0.5	-3.3	3.8	0.4	-3.1	3.5	0.7	-3.3	4.0	1.1	-3.2	4.3	1.2	-3.0	4.2							16	-4.3
22	0.7	-4.5	5.2	1.3	-5.2	6.5	1.4	-5.3	6.7	1.6	-5.7	7.3	2.0	-5.5	7.5	2.2	-5.4	7.6							16	-5.1
23	1.8	-8.2	10.0	3.0	-9.2	12.2	3.4	-8.9	12.3	4.2	-10.1	14.3	5.3	-9.0	14.3	5.2	-9.1	14.3							14	-7.2
24	3.9	-4.5	8.4	6.0	-5.0	11.0	6.5	-4.9	11.4	7.7	-5.0	12.7	10.4	-4.8	15.2	9.9	-5.0	14.9							13	-4.3
25	5.8	-1.0	6.8	8.3	-1.0	9.3	9.2	-0.9	10.1	10.8	-1.6	12.4	12.1	-0.5	12.6	12.0	0.0	12.0							12	-1.5
26	7.9	-1.6	9.5	11.0	-1.6	12.6	12.3	-1.4	13.7	14.3	-1.7	16.0	15.8	-1.6	17.4	15.1	-1.1	16.8							9	-1.6
27	5.4	-1.2	6.6	7.2	-1.2	8.4	7.3	-1.0	8.3	8.4	-1.4	9.8	9.5	-0.6	10.1	9.7	-0.5	10.2							8	-1.2
28	4.9	-2.8	7.7	6.2	-2.9	9.1	6.0	-2.7	8.7	7.1	-3.0	10.1	7.4	-3.3	10.7	8.1	-3.2	11.3							6	-2.1
29	4.9	-3.6	8.5	5.9	-3.7	9.6	5.9	-3.6	9.5	6.9	-3.7	10.6	7.6	-4.3	11.9	8.1	-4.4	12.5							pł.	-2.8
30	5.6	-2.9	8.5	6.6	-3.1	9.7	6.6	-2.9	9.5	7.3	-3.1	10.4	8.7	-3.4	12.1	8.2	-3.2	11.4							pł.	-2.4
31	3.9	-3.6	7.5	4.9	-3.7	8.6	4.9	-3.5	8.4	5.9	-3.6	9.5	6.5	-4.0	10.5	6.1	-4.0	10.1							pł.	-2.7
Dek. III	44.8	-36.9	81.7	60.9	-39.9	100.8	63.9	-38.2	102.1	74.9	-42.2	117.1	86.4	-40.2	126.6	86.4	-38.9	125.3							—	-35.2
Suma miesz.	26.1	-171.8	197.9	49.7	-180.8	230.5	52.2	-175.2	227.4	66.0	-183.5	249.5	85.4	-182.8	268.2	89.2	-185.3	274.5							—	-158.1
Średnia miesz.	0.8	-5.5	6.3	1.6	-5.8	7.4	1.7	-5.7	7.4	2.1	-5.9	8.0	2.8	-5.9	8.7	2.9	-6.0	8.9							—	-5.1

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 8.4 m	h_2 = 22.6 m	h_3 = m	h_4 = m
Max.	7.9 dn 26	11.0 dn. 26	12.3 dn 26	14.3 dn. 26	15.8 dn. 26	15.1 dn. 26	dn.	dn.
Min	-13.7 dn 9	-14.4 dn 9	-14.0 dn 9	-14.1 dn. 9	-14.6 dn. 9	-15.0 dn. 9	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA III ODDZIAŁ 289
Querceto-Piceeto-Pinetum — bór mieszany **Kwiecień 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 8.4$ m			$h_2 = 22.6$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	7.1	-3.4	10.5	7.0	-3.3	10.3	6.8	-3.5	10.3	6.9	-3.7	10.6	7.1	-3.4	10.5	7.2	-3.2	10.4								
2	5.6	-2.1	7.7	5.9	-2.3	8.2	6.1	-2.1	8.2	6.1	-2.6	8.7	6.6	-2.5	9.1	7.4	-2.5	9.9								
3	6.6	-5.2	11.8	6.5	-5.1	11.6	6.7	-5.3	12.0	6.9	-5.6	12.5	7.4	-5.4	12.8	8.5	-5.5	14.0								
4	12.9	-2.1	15.0	13.2	-2.1	15.3	13.5	-2.1	15.6	13.7	-2.5	16.2	14.0	-2.1	16.1	13.9	-1.8	15.7								
5	8.9	5.0	3.9	9.1	5.1	4.0	9.3	5.3	4.0	9.2	5.3	3.9	9.7	6.0	3.7	9.9	5.8	4.1								
6	(9.5)	1.5	8.0	10.0	1.7	8.3	11.4	1.6	9.8	11.8	1.4	10.4	12.2	2.3	9.9	12.3	2.6	9.7								
7	13.9	7.3	6.6	14.3	7.3	7.0	14.5	7.5	7.0	14.8	7.4	7.4	15.0	8.1	6.9	15.5	8.0	7.6								
8	11.2	2.1	9.1	11.5	2.0	9.5	12.0	2.2	9.8	12.2	2.0	10.2	12.4	1.9	10.5	12.5	2.0	10.5								
9	6.9	-1.0	7.9	7.2	-0.8	8.0	7.1	-0.7	7.8	7.3	-0.8	8.1	7.6	-0.9	8.5	7.4	-0.9	8.3								
10	2.6	-1.7	4.3	3.1	-1.7	4.8	3.2	-1.6	4.8	3.2	-1.9	5.1	3.6	-1.8	5.4	3.4	-1.6	5.0								
Dek. I	85.2	0.4	84.8	87.8	0.8	87.0	90.6	1.3	89.3	92.1	-1.0	93.1	95.6	2.2	93.4	98.1	2.9	95.2								
11	4.4	-1.6	6.0	4.4	-1.5	5.9	4.4	-1.8	6.2	4.3	-2.1	6.4	4.5	-2.5	7.0	4.4	-2.3	6.7								
12	9.1	3.1	6.0	9.4	3.3	6.1	9.4	3.4	6.0	9.6	3.4	6.2	9.9	3.7	6.2	10.0	3.9	6.1								
13	6.8	1.9	4.9	6.9	1.9	5.0	6.9	2.1	4.8	6.9	1.9	5.0	7.4	2.5	4.9	7.3	2.6	4.7								
14	8.4	-1.2	9.6	8.9	-1.5	10.4	9.0	-1.5	10.5	9.0	-1.9	10.9	9.4	-1.8	11.2	9.3	-1.8	11.1								
15	8.8	2.4	6.4	9.0	2.4	6.6	9.4	2.4	7.0	9.6	2.2	7.4	10.2	2.4	7.8	11.6	2.2	9.4								
16	9.9	-0.9	10.8	10.0	-0.9	10.9	10.1	-0.9	11.0	10.4	-1.2	11.6	10.9	-1.0	11.9	11.6	-1.1	12.7								
17	12.1	-1.8	13.9	12.6	-1.9	14.5	12.4	-1.9	14.3	12.7	-2.1	14.8	13.5	-1.9	15.4	14.0	-2.0	16.0								
18	14.9	0.2	14.7	15.1	0.3	14.8	15.3	0.1	15.2	15.2	-0.2	15.4	15.8	0.5	15.3	16.4	(0.8)	15.6								
19	16.7	5.8	10.9	17.2	5.7	11.5	17.6	5.7	11.9	17.8	5.7	12.1	18.1	6.9	11.2	18.6	7.3	11.3								
20	11.1	3.2	7.9	11.2	3.1	8.1	11.3	3.1	8.2	11.2	2.8	8.4	11.4	3.3	8.1	11.4	3.4	8.0								
Dek. II	102.2	11.1	91.1	104.7	10.9	93.8	105.8	10.7	95.1	106.7	8.5	98.2	111.1	12.1	99.0	114.6	13.0	101.6								
21	9.1	1.4	7.7	9.3	1.6	7.7	9.4	1.7	7.7	9.4	1.4	8.0	9.8	2.0	7.8	9.9	2.0	7.9								
22	12.1	-2.8	14.9	12.2	-3.0	15.2	12.3	-3.0	15.3	12.1	-3.3	15.4	12.7	-3.1	15.8	13.7	-3.3	17.0								
23	8.4	2.3	6.1	8.5	2.3	6.2	8.6	2.1	6.5	8.5	1.9	6.6	8.8	2.1	6.7	8.4	2.1	6.3								
24	12.4	0.8	11.6	12.9	0.9	12.0	13.2	0.7	12.5	13.4	0.4	13.0	13.7	0.9	12.8	14.3	1.3	13.0								
25	15.4	3.6	11.8	15.6	3.6	12.0	15.4	3.8	11.6	15.5	3.6	11.9	16.0	4.0	12.0	16.2	4.3	11.9								
26	19.5	5.2	14.3	19.9	5.0	14.9	19.8	5.6	14.2	20.0	5.4	14.6	20.3	6.4	13.9	22.3	6.6	15.7								
27	21.4	6.9	14.5	21.7	6.7	15.0	21.5	6.7	14.8	21.5	6.5	15.0	21.8	7.3	14.5	22.5	(7.9)	14.6								
28	18.5	7.0	11.5	18.7	6.8	11.9	18.6	6.8	11.8	18.8	6.6	12.2	18.9	7.0	11.9	19.1	6.7	12.4								
29	17.4	6.5	10.9	17.6	6.2	11.4	17.5	6.5	11.0	17.5	6.8	10.7	17.6	6.9	10.7	18.3	7.2	11.1								
30	21.1	8.7	12.4	21.5	8.3	13.2	21.4	8.5	12.9	21.5	8.4	13.1	22.0	8.8	13.2	22.4	9.4	13.0								
31																										
Dek. III	155.3	39.6	115.7	157.9	38.4	119.5	157.7	39.4	118.3	158.2	37.7	120.5	161.6	42.3	119.3	167.1	45.2	121.9								
Suma mies.	342.7	51.1	291.6	350.4	50.1	300.3	354.1	51.4	302.7	357.0	45.2	311.8	368.3	56.6	311.7	379.8	60.1	319.7								
Średnia mies.	11.4	1.7	9.7	11.7	1.7	10.0	11.8	1.7	10.1	11.9	1.5	10.4	12.3	1.9	10.4	12.7	2.0	10.7								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 8.4$ m	$h_2 = 22.6$ m	$h_3 =$ m	$h_4 =$ m
Max.	21.4 dn. 27	21.7 dn. 27	21.5 dn. 27	21.5 dn. 27;30	22.0 dn. 30	22.5 dn. 27	dn.	dn.
Min	-5.2 dn. 3	-5.1 dn. 3	-5.3 dn. 3	-5.6 dn. 3	-5.4 dn. 3	-5.5 dn. 3	dn	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA III ODDZIAŁ 289
Querceto-Piceeto-Pinetum — bór mieszany

Maj 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 8.4 m			h_2 = 22.6 m			h_3 = m			h_4 = m				
	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	14.0	3.0	11.0	13.8	2.8	11.0	14.0	2.8	11.2	14.2	2.7	11.5	15.0	2.9	12.1	15.1	3.0	12.1								
2	15.3	-0.5	15.8	15.5	-0.7	16.2	15.5	-0.8	16.3	15.5	-1.1	16.6	16.4	-0.5	16.9	16.8	-0.4	17.2								
3	14.1	-1.7	15.8	14.1	-1.4	15.5	14.0	-1.5	15.5	14.1	-1.9	16.0	14.1	-1.5	15.6	13.6	-1.4	15.0								
4	16.1	0.0	16.1	16.8	0.1	16.7	16.8	0.2	16.6	16.9	(0.1)	16.8	17.0	0.0	17.0	17.0	0.1	16.9								
5	19.4	3.8	15.6	19.5	3.8	15.7	19.4	3.5	15.9	19.5	3.4	16.1	19.6	4.8	14.8	21.6	5.5	16.1								
6	25.8	8.8	17.0	26.2	8.6	17.6	26.4	8.7	17.7	26.2	8.7	17.5	26.3	9.8	16.5	27.1	9.4	17.7								
7	19.8	10.1	9.7	20.3	10.0	10.3	20.4	10.0	10.4	20.5	9.8	10.7	20.7	10.1	10.6	20.5	9.5	11.0								
8	10.9	5.8	5.1	10.5	5.5	5.0	10.4	5.5	4.9	10.4	5.3	5.1	11.2	5.6	5.6	11.1	5.5	5.6								
9	11.2	2.1	9.1	11.4	1.9	9.5	11.6	1.9	9.7	11.6	1.5	10.1	12.0	1.8	10.2	12.8	2.2	10.6								
10	12.5	0.5	12.0	12.6	0.5	12.1	12.7	0.5	12.2	12.1	0.1	12.6	12.5	0.4	12.1	12.5	0.3	12.2								
Dek. I	159.1	31.9	127.2	160.7	31.1	129.6	161.2	30.8	130.4	161.6	28.6	133.0	164.8	33.4	131.4	168.1	33.7	134.4								
11	15.2	0.4	14.8	15.5	0.3	15.2	15.3	0.2	15.1	15.4	-0.1	15.5	15.5	0.2	15.3	(16.0)	0.0	16.0								
12	16.1	3.9	12.2	16.3	3.8	12.5	16.3	3.7	12.6	16.5	3.5	13.0	16.6	4.3	12.3	16.7	5.0	11.7								
13	19.2	3.0	16.2	19.5	2.9	16.6	19.1	3.0	16.1	19.1	2.7	16.4	19.3	3.1	16.2	20.3	3.1	17.2								
14	21.5	9.0	12.5	21.8	8.7	13.1	21.6	8.9	12.7	21.6	7.8	13.8	21.8	9.5	12.3	22.7	10.5	12.2								
15	25.5	12.2	13.3	25.8	11.9	13.9	25.7	12.3	13.4	25.7	12.3	13.4	26.1	12.4	13.7	26.8	13.0	13.8								
16	22.4	10.1	12.3	22.5	9.9	12.6	22.5	9.9	12.6	22.7	9.6	13.1	23.1	10.4	12.7	(23.4)	10.4	13.0								
17	23.3	10.3	13.0	23.6	10.9	12.7	23.4	10.3	13.1	23.7	10.8	12.9	23.8	11.3	12.5	24.5	10.7	13.8								
18	17.7	12.2	5.5	18.8	11.7	7.1	18.4	12.1	6.3	20.0	11.8	8.2	20.3	12.0	8.3	20.7	12.2	8.5								
19	22.1	11.5	10.6	23.6	11.1	12.5	23.7	11.2	12.5	24.2	11.4	12.8	25.1	12.2	12.9	26.2	12.1	14.1								
20	25.6	12.4	13.2	26.6	12.3	14.3	27.0	12.4	14.6	27.0	12.9	14.1	27.7	13.7	14.0	28.6	13.9	14.7								
Dek. II	208.6	85.0	123.6	214.0	83.5	130.5	213.0	84.0	129.0	215.9	82.7	133.2	219.3	89.1	130.2	225.9	90.9	135.0								
21	24.4	13.7	10.7	24.9	13.3	11.6	25.0	13.6	11.4	25.4	13.4	12.0	25.6	14.1	11.5	26.2	14.5	11.7								
22	24.8	12.2	12.6	25.1	12.1	13.0	25.0	12.2	12.8	25.0	12.0	13.0	25.6	12.6	13.0	26.5	12.6	13.9								
23	24.4	9.6	14.8	25.2	9.2	16.0	25.3	9.0	16.3	25.4	8.8	16.6	25.6	9.3	16.3	26.4	9.2	17.2								
24	25.1	12.0	13.1	25.7	11.7	14.0	25.9	11.8	14.1	25.9	11.4	14.5	26.8	12.1	14.7	28.1	12.2	15.9								
25	18.7	10.0	8.7	19.3	9.7	9.6	19.4	10.0	9.4	19.6	9.5	10.1	20.1	10.1	10.0	21.3	10.2	11.1								
26	17.3	7.5	9.8	17.7	7.6	10.1	17.9	7.5	10.4	18.0	7.4	10.6	18.4	7.9	10.5	18.8	8.3	10.5								
27	17.5	8.7	8.8	18.1	8.3	9.8	17.9	8.4	9.5	18.1	8.1	10.0	18.3	8.6	9.7	18.6	9.9	8.7								
28	18.4	6.0	12.4	18.3	5.2	13.1	18.4	5.2	13.2	18.5	4.8	13.7	18.8	5.4	13.4	19.4	5.7	13.7								
29	23.5	6.1	17.4	23.6	5.9	17.7	23.6	5.9	17.7	23.7	4.9	18.8	24.1	5.9	18.2	25.3	7.8	17.5								
30	25.8	9.7	16.1	26.2	9.3	16.9	26.1	10.4	15.7	26.1	9.1	17.0	26.3	9.8	16.5	27.3	9.8	17.5								
31	28.3	10.6	17.7	28.7	10.2	18.5	28.7	10.2	18.5	28.7	9.2	19.5	29.0	10.6	18.4	28.7	10.9	17.8								
Dek. III	248.2	106.1	142.1	252.8	102.5	150.3	253.2	104.2	149.0	254.4	98.6	155.8	258.6	106.4	152.2	266.6	111.1	155.5								
Suma mies.	615.9	223.0	392.9	627.5	217.1	410.4	627.4	219.0	408.4	631.9	209.9	422.0	642.7	228.9	413.8	660.6	235.7	424.9								
Średnia plen.	19.9	7.2	12.7	20.2	7.0	13.2	20.2	7.1	13.1	20.4	6.8	13.6	20.7	7.4	13.3	21.3	7.6	13.7								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 8.4 m	h_2 = 22.6 m	h_3 = m	h_4 = m
Max.	28.3 dn. 31	28.7 dn. 31	28.7 dn. 31	28.7 dn. 31	29.0 dn. 31	28.7 dn. 31	dn.	dn.
Min	-1.7 dn. 3	-1.4 dn. 3	-1.5 dn. 3	-1.9 dn. 3	-1.5 dn. 3	-1.4 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA III ODDZIAŁ 289
Querceto-Piceeto-Pinetum — bór mieszany

Czerwiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 8.4$ m			$h_2 = 22.6$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl	max.	min.	ampl.		
1	29.4	11.6	17.8	29.7	11.2	18.5	29.6	11.1	18.5	29.9	10.9	19.0	30.1	11.8	18.3	31.1	12.4	18.7								
2	29.1	12.2	16.9	29.7	11.9	17.8	29.6	11.8	17.8	29.6	11.5	18.1	30.3	12.4	17.9	30.7	12.4	18.3								
3	28.6	13.0	15.6	29.6	13.6	16.0	29.5	13.6	15.9	29.5	(13.4)	16.1	29.9	12.9	17.0	30.3	13.3	17.0								
4	25.7	13.7	12.0	26.6	13.6	13.0	27.4	13.3	14.1	27.4	13.3	14.1	27.8	13.9	13.9	29.0	15.0	14.0								
5	20.6	12.4	8.2	21.3	12.3	9.0	21.6	12.1	9.5	21.9	11.7	10.2	23.1	13.0	10.1	22.6	12.4	10.2								
6	16.7	10.4	6.3	17.3	10.1	7.2	16.9	10.1	6.8	17.0	9.8	7.2	17.5	10.2	7.3	17.9	9.9	8.0								
7	17.3	7.5	9.8	18.9	7.1	11.8	17.8	7.0	10.8	17.9	6.6	11.3	19.1	7.1	12.0	(19.2)	7.5	11.7								
8	14.0	9.5	4.5	14.1	9.0	5.1	14.4	9.0	5.4	14.8	8.7	6.1	15.5	9.2	6.3	(15.6)	9.4	6.2								
9	27.3	10.6	16.7	28.0	10.1	17.9	28.1	10.1	18.0	28.3	9.8	18.5	28.8	10.4	18.4	30.4	10.5	19.9								
10	28.0	11.5	16.5	29.7	11.3	18.4	28.8	11.4	17.4	28.4	11.8	16.6	29.1	12.1	17.0	30.2	12.6	17.6								
Dek. I	236.7	112.4	124.3	244.9	110.2	134.7	243.7	109.5	134.2	244.7	107.5	137.2	251.2	113.0	138.2	257.0	115.4	141.6								
11	23.0	13.8	9.2	23.4	13.4	10.0	23.2	13.6	9.6	23.2	13.0	10.2	23.5	14.0	9.5	24.3	14.0	10.3								
12	16.3	9.7	6.6	17.7	9.7	8.0	16.7	9.5	7.2	16.9	9.4	7.5	17.0	9.9	7.1	18.0	9.5	8.5								
13	14.3	10.2	4.1	14.8	9.9	4.9	14.4	10.5	3.9	14.4	9.4	5.0	14.3	10.4	3.9	15.0	10.0	5.0								
14	17.4	10.2	7.2	18.1	9.9	8.2	18.4	10.0	8.4	18.6	9.7	8.9	19.5	(10.1)	9.4	20.9	10.0	10.9								
15	16.0	7.9	8.1	16.3	7.5	8.8	16.3	7.5	8.8	16.4	7.3	9.1	16.9	7.4	9.5	17.1	7.8	9.3								
16	14.1	4.9	9.2	14.6	4.3	10.3	14.8	4.5	10.3	15.0	4.1	10.9	15.3	5.4	9.9	16.2	5.0	11.2								
17	14.5	5.9	8.6	14.8	5.6	9.2	14.9	5.5	9.4	15.0	5.2	9.8	15.2	5.9	9.3	16.0	5.8	10.2								
18	14.0	9.1	4.9	14.4	8.9	5.5	14.5	8.9	5.6	14.6	8.7	5.9	15.0	9.0	6.0	15.1	8.9	6.2								
19	16.9	9.9	7.0	17.2	9.6	7.6	17.1	9.8	7.3	17.1	9.4	7.7	17.4	9.7	7.7	18.1	9.1	9.0								
20	13.6	8.7	4.9	13.9	8.5	5.4	13.8	8.5	5.3	14.0	8.2	5.8	14.3	8.2	6.1	15.0	8.3	6.7								
Dek. II	160.1	90.3	69.8	165.2	87.3	77.9	164.1	88.3	75.8	165.2	84.4	80.8	168.4	90.0	78.4	175.7	88.4	87.3								
21	11.9	8.6	3.3	13.3	8.2	5.1	11.9	8.3	3.6	12.0	7.9	4.1	12.7	8.4	4.3	13.0	8.5	4.5								
22	10.8	9.2	1.6	11.5	8.9	2.6	11.6	9.0	2.6	10.9	8.7	2.2	11.9	8.5	3.4	12.0	8.3	3.7								
23	12.4	6.8	5.6	12.8	6.5	6.3	12.9	6.5	6.4	13.1	6.3	6.8	13.7	6.4	7.3	13.9	6.3	7.6								
24	11.3	6.7	4.6	11.0	6.4	4.6	11.3	6.2	5.1	11.3	6.0	5.3	12.3	6.4	5.9	12.5	6.4	6.1								
25	15.9	7.0	8.9	16.7	7.0	9.7	16.9	7.0	9.9	17.7	6.6	11.1	18.1	6.8	11.3	19.6	7.0	12.6								
26	16.3	5.9	10.4	16.7	5.5	11.2	16.8	5.4	11.4	17.2	5.0	12.2	17.3	5.5	11.8	18.1	5.4	12.1								
27	16.3	8.6	7.7	16.8	8.1	8.7	16.9	8.1	8.8	17.0	7.7	9.3	17.1	8.3	8.8	18.1	8.2	9.9								
28	16.8	9.5	7.3	16.5	9.2	7.3	17.0	9.3	7.7	17.2	9.0	8.2	17.8	9.4	8.4	18.6	9.4	9.2								
29	14.3	9.1	5.2	14.3	9.1	5.2	14.3	8.9	5.4	14.5	8.7	5.8	14.6	9.4	5.2	14.9	9.4	5.5								
30	14.8	12.5	2.3	14.6	12.0	2.6	14.7	12.3	2.4	14.9	11.7	3.2	14.9	12.4	2.5	16.1	12.4	3.7								
31																										
Dek. III	149.8	83.9	56.9	144.2	80.9	63.3	144.3	81.0	63.3	145.8	77.6	68.2	150.4	81.5	68.9	156.8	81.3	75.5								
Suma mies.	537.6	286.6	251.0	554.3	278.4	275.9	552.1	278.8	273.3	555.7	269.5	286.2	570.0	284.5	285.5	589.5	285.1	304.4								
Średnia mies.	17.9	9.6	8.3	18.5	9.3	9.2	18.4	9.3	9.1	18.5	9.0	9.5	19.0	9.5	9.5	19.6	9.5	10.1								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 8.4$ m	$h_2 = 22.6$ m	$h_3 =$ m	$h_4 =$ m
Max.	29.4 dn. 1	29.7 dn. 1,2,10	29.6 dn. 1,2	29.9 dn. 1	30.3 dn. 2	31.1 dn. 1	dn.	dn.
Min	4.9 dn. 16	4.3 dn. 16	4.5 dn. 16	4.1 dn. 16	5.4 dn. 16	5.0 dn. 16	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA III ODDZIAŁ 289
Querceto-Piceeto-Pinetum — bór mieszany

Lipiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 8.4$ m			$h_2 = 22.6$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	19.4	10.6	8.8	20.3	10.2	10.1	20.5	10.3	10.2	21.0	9.9	11.1	22.4	10.4	12.0	24.7	10.6	14.1								
2	19.6	13.5	6.1	20.3	13.7	6.6	20.6	13.5	7.1	21.0	13.4	7.6	21.6	13.9	7.7	22.6	14.0	8.6								
3	15.8	10.1	5.7	15.9	10.1	5.8	15.9	10.0	5.9	16.0	9.4	6.6	16.2	10.4	5.8	18.5	10.5	8.0								
4	19.7	13.4	6.3	20.3	13.1	7.2	(20.7)	13.2	7.5	21.0	12.8	8.2	21.6	12.9	8.7	23.5	13.5	10.0								
5	21.1	10.3	10.8	21.5	9.7	11.8	21.8	9.8	12.0	22.0	9.4	12.6	22.9	9.9	13.0	23.9	10.1	13.8								
6	22.5	10.6	11.9	23.3	9.8	13.5	23.5	9.9	13.6	23.5	9.4	14.1	24.2	9.9	14.3	25.3	10.7	14.6								
7	19.2	11.4	7.8	19.5	10.8	8.7	19.5	10.8	8.7	19.7	10.4	9.3	20.1	11.3	8.8	20.8	11.1	9.7								
8	19.8	8.3	11.5	20.3	8.2	12.1	20.4	8.3	12.1	20.5	8.0	12.5	21.1	8.4	12.7	21.5	8.2	13.3								
9	16.5	12.8	3.7	16.6	12.6	4.0	16.5	12.6	3.9	16.6	12.3	4.3	17.0	13.0	4.0	19.1	12.5	6.6								
10	16.2	14.0	2.2	16.5	13.9	2.6	16.4	14.1	2.3	16.6	14.2	2.4	17.9	14.2	3.7	18.1	14.3	3.8								
Dek. I	189.8	115.0	74.8	194.5	112.1	82.4	195.8	112.5	83.3	197.9	109.2	88.7	205.0	114.3	90.7	218.0	115.5	102.5								
11	17.4	12.2	5.2	17.9	12.0	5.9	18.2	12.1	6.1	18.5	11.6	6.9	19.3	11.9	7.4	20.7	12.2	8.5								
12	21.9	9.8	12.1	22.4	9.5	12.9	22.7	9.5	13.2	23.1	9.2	13.9	23.9	9.6	14.3	25.1	9.5	15.6								
13	24.4	12.0	12.4	25.2	11.6	13.6	25.5	11.5	14.0	25.8	11.8	14.0	26.5	11.8	14.7	28.1	11.5	16.6								
14	24.9	13.0	11.9	25.6	12.9	12.7	25.7	12.9	12.8	25.8	12.5	13.3	26.4	13.0	13.4	27.7	12.8	14.9								
15	21.4	15.2	6.2	22.3	15.4	6.9	22.5	15.1	7.4	22.7	14.8	7.9	23.2	15.8	7.4	24.4	16.1	8.3								
16	19.5	12.5	7.0	20.2	12.3	7.9	20.5	12.4	8.1	20.8	11.9	8.9	21.2	12.3	8.9	22.8	12.5	10.3								
17	19.4	13.6	5.8	19.8	13.5	6.3	20.2	13.5	6.7	20.0	13.1	6.9	20.5	13.9	6.6	22.0	14.0	8.0								
18	22.2	13.7	8.5	22.8	13.5	9.3	22.9	13.5	9.4	23.1	13.1	10.0	23.7	13.6	10.1	25.8	13.4	12.4								
19	23.5	11.9	11.6	24.4	11.4	13.0	24.6	11.5	13.1	24.9	11.0	13.9	25.2	11.5	13.7	26.4	11.6	14.8								
20	18.8	14.5	4.3	19.0	14.6	4.4	19.0	14.8	4.2	19.4	14.3	5.1	19.6	14.7	4.9	20.5	15.0	5.5								
Dek. II	213.4	128.4	85.0	219.6	126.7	92.9	221.8	126.8	95.0	224.1	123.3	100.8	229.5	128.1	101.4	243.5	128.6	114.9								
21	15.5	12.1	3.4	(16.2)	11.9	4.3	15.6	12.0	3.6	15.6	11.5	4.1	16.5	11.9	4.6	16.6	12.0	4.6								
22	15.7	12.5	3.2	(15.7)	12.7	3.0	15.8	12.5	3.3	16.0	12.4	3.6	16.3	12.9	3.4	16.9	12.9	4.0								
23	15.8	13.0	2.8	15.9	13.4	2.5	15.9	13.1	2.8	16.1	12.9	3.2	16.7	13.3	3.4	17.8	13.7	4.1								
24	19.8	12.6	7.2	(20.8)	12.5	8.3	21.5	12.5	9.0	21.6	12.1	9.5	22.1	12.7	9.4	24.0	13.2	10.8								
25	21.9	10.6	11.3	23.0	10.6	12.4	23.1	10.4	12.7	23.5	10.1	13.4	24.1	10.4	13.7	25.5	10.5	15.0								
26	20.9	11.1	9.8	21.8	10.7	11.1	21.8	10.9	10.9	22.4	10.4	12.0	22.7	10.9	11.8	25.5	10.7	14.8								
27	19.9	12.1	7.8	20.7	12.4	8.3	20.9	12.5	8.4	21.4	11.9	9.5	22.1	12.8	9.3	24.0	14.2	9.8								
28	22.0	13.7	8.3	22.8	13.5	9.3	23.3	13.5	9.8	23.6	12.9	10.7	24.3	13.3	11.0	25.4	13.7	11.7								
29	19.5	14.1	5.4	19.9	14.1	5.8	20.4	14.2	6.2	20.5	13.9	6.6	21.6	14.4	7.2	22.0	14.5	7.5								
30	17.3	10.4	6.9	17.6	9.9	7.7	17.8	9.9	7.9	18.2	9.4	8.8	18.6	10.4	8.2	19.3	11.0	8.3								
31	18.3	10.6	7.7	18.8	10.1	8.7	18.5	10.5	8.0	18.8	10.3	8.5	19.0	10.1	8.9	19.5	10.3	9.2								
Dek. III	206.6	132.8	73.8	213.2	131.8	81.4	214.6	132.0	82.6	217.7	127.8	89.9	224.0	133.1	90.9	236.5	136.7	99.8								
Suma mies.	609.8	376.2	233.6	627.3	370.6	256.1	632.2	371.3	260.9	639.7	360.3	279.4	658.5	376.5	283.0	698.0	380.8	317.2								
Średnia mies.	19.7	12.1	7.6	20.2	12.0	8.2	20.4	12.0	8.4	20.6	11.6	9.0	21.2	12.1	9.1	22.5	12.3	10.2								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 8.4$ m	$h_2 = 22.6$ m	$h_3 =$ m	$h_4 =$ m
Max.	24.9 dn. 14	25.6 dn. 14	25.7 dn. 14	25.8 dn. 13, 14	26.5 dn. 13	28.1 dn. 13	dn.	dn.
Min	8.3 dn. 8	8.2 dn. 8	8.3 dn. 8	8.0 dn. 8	8.4 dn. 8	8.2 dn. 8	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA III ODDZIAŁ 289
Querceto-Piceeto-Pinetum — bór mieszany **Sierpień 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 8.4 m			h_2 = 22.6 m			h_3 = m			h_4 = m				
	max.	min	ampl	max	min	ampl	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl	max.	min.	ampl.		
1	18 9	9 8	9 1	19 7	9 2	10 5	20 2	9 2	11 0	20 4	8 9	11 5	20 8	9 5	11 3	22 7	10 0	12 7								
2	20 5	14 9	5 6	21 2	14 6	6 6	21 1	14 8	6 3	21 4	14 7	6 7	21 6	15 2	6 4	21 8	15 4	6 4								
3	23 4	13 7	9 7	24 2	13 4	10 8	24 5	13 8	10 7	24 7	13 7	11 0	25 1	13 4	11 7	25 9	13 7	12 2								
4	16 3	10 5	5 8	16 7	10 1	6 6	16 9	10 2	6 7	17 3	10 8	6 5	17 6	10 2	7 4	17 9	10 4	7 5								
5	14 0	9 3	4 7	14 1	9 0	5 1	14 3	9 0	5 3	14 5	8 6	5 9	14 7	9 3	5 4	15 2	9 3	5 9								
6	18 9	9 3	9 6	19 3	8 8	10 5	19 6	8 8	10 8	19 9	8 4	11 5	20 3	8 9	11 4	23 4	9 2	14 2								
7	21 2	7 2	14 0	22 1	6 7	15 4	22 2	6 7	15 5	22 4	6 4	16 0	22 7	6 8	15 9	26 2	6 6	19 6								
8	23 9	8 6	15 3	24 7	8 0	16 7	25 0	8 0	17 0	25 1	7 6	17 5	25 6	8 2	17 4	28 1	8 2	19 9								
9	27 5	12 4	15 1	28 5	12 1	16 4	28 6	12 1	16 5	28 9	11 8	17 1	29 2	12 5	16 7	32 3	13 9	18 4								
10	28 2	15 0	13 2	29 2	14 9	14 3	29 2	14 9	14 3	29 3	14 4	14 9	29 8	15 6	14 2	30 4	17 0	13 4								
Dek. I	212 8	110 7	102 1	219 7	106 8	112 9	221 6	107 5	114 1	223 9	105 3	118 6	227 4	109 6	117 8	243 9	113 7	130 2								
11	19 9	12 6	7 3	20 3	12 4	7 9	20 3	12 5	7 8	20 1	12 0	8 1	20 4	12 5	7 9	20 6	12 5	8 1								
12	15 8	10 0	5 8	15 8	10 2	5 6	15 7	10 0	5 7	16 0	9 9	6 1	17 2	10 0	7 2	17 1	10 4	6 7								
13	19 1	13 3	5 8	18 7	12 8	5 9	19 3	13 1	6 2	19 5	12 9	6 6	20 6	13 8	6 8	22 2	13 8	8 4								
14	21 7	15 5	6 2	22 0	14 7	7 3	22 4	15 0	7 4	22 8	14 6	8 2	23 6	14 7	8 9	25 9	14 7	11 2								
15	23 2	14 5	8 7	24 2	14 6	9 6	24 5	14 6	9 9	25 0	14 1	10 9	25 3	14 4	10 9	26 9	14 5	12 4								
16	21 3	14 0	7 3	21 1	13 9	7 2	21 7	13 8	7 9	22 0	13 0	9 0	23 4	13 9	9 5	27 3	13 7	13 6								
17	19 9	13 1	6 8	19 3	13 2	6 1	20 1	13 1	7 0	20 1	12 9	7 2	21 0	13 2	7 8	21 9	13 4	8 5								
18	14 5	9 0	5 5	14 7	8 6	6 1	14 9	8 4	6 5	15 1	8 0	7 1	15 9	8 4	7 5	15 8	8 1	7 7								
19	12 0	6 4	5 6	12 5	6 1	6 4	12 6	6 5	6 1	12 9	6 1	6 8	13 2	5 9	7 3	14 8	5 9	8 9								
20	12 9	3 5	9 4	13 2	3 3	9 9	13 6	3 2	10 4	13 9	2 8	11 1	14 5	3 0	11 5	15 7	3 0	12 7								
Dek. II	180 3	111 9	68 4	181 8	109 8	72 0	185 1	110 2	74 9	187 4	106 3	81 1	195 1	109 8	85 3	208 2	110 0	98 2								
21	12 0	8 2	3 8	11 6	7 9	3 7	11 8	7 9	3 9	12 2	7 6	4 6	12 1	7 9	4 2	12 7	8 2	4 5								
22	12 5	6 5	6 0	12 6	6 3	6 3	12 5	6 3	6 2	12 6	5 9	6 7	12 9	6 2	6 7	13 3	6 3	7 0								
23	14 9	8 5	6 4	15 1	8 3	6 8	15 3	8 4	6 9	15 5	7 9	7 6	16 0	8 4	7 6	16 7	7 8	8 9								
24	17 5	9 8	7 7	17 8	9 4	8 4	18 1	9 4	8 7	18 6	9 1	9 5	20 0	9 4	10 6	20 0	9 6	10 4								
25	17 5	7 0	10 5	18 4	6 8	11 6	18 9	6 7	12 2	19 4	6 4	13 0	20 0	6 7	13 3	20 9	6 6	14 3								
26	17 3	6 9	10 4	17 7	6 6	11 1	18 3	6 4	11 9	18 5	6 2	12 3	19 1	6 4	12 7	20 7	6 5	14 2								
27	18 1	12 0	6 1	18 8	11 7	7 1	19 2	11 7	7 5	19 6	11 4	8 2	19 8	11 9	7 9	20 9	12 0	8 9								
28	20 4	9 4	11 0	21 3	9 1	12 2	21 4	9 0	12 4	21 8	8 8	13 0	22 0	9 2	12 8	23 0	9 4	13 6								
29	21 9	11 3	10 6	22 8	11 0	11 8	23 0	11 0	12 0	23 4	10 7	12 7	23 6	11 6	12 0	24 4	11 9	12 5								
30	22 5	14 1	8 4	23 7	14 0	9 7	23 7	14 1	9 6	24 0	13 7	10 3	24 8	14 1	10 7	25 1	14 3	10 8								
31	17 2	13 9	3 3	16 9	13 9	3 0	17 4	13 8	3 6	17 5	13 3	4 2	17 5	13 9	3 6	19 0	13 8	5 2								
Dek. III	191 8	107 6	84 2	196 7	105 0	91 7	199 6	104 7	94 9	203 1	101 0	102 1	207 8	105 7	102 1	216 7	106 4	110 3								
Suma mies.	584 9	330 2	254 7	598 2	321 6	276 6	606 3	322 4	283 9	614 4	312 6	301 8	630 3	325 1	305 2	668 8	330 1	338 7								
Średnia mies.	18 9	10 7	8 2	19 3	10 4	8 9	19 6	10 4	9 2	19 8	10 1	9 7	20 3	10 5	9 8	21 6	10 6	11 0								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 8.4 m	h_2 = 22.6 m	h_3 = m	h_4 = m
Max.	28.2 dn. 10	29.2 dn. 10	29.2 dn. 10	29.3 dn. 10	29.8 dn. 10	32.3 dn. 9	dn.	dn.
Min.	3.5 dn. 20	3.3 dn. 20	3.2 dn. 20	2.8 dn. 20	3.0 dn. 20	3.0 dn. 20	dn.	dn.

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TEMPERATURA POWIETRZA NA WYSOKOŚCI

DATA	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 8.4$ m			$h_2 = 22.6$ m			$h_3 =$ m			$h_4 =$ m			Grubość pokrywy śnieżnej w cm	Temperatura min. na stacji
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	18.4	12.8	5.6	19.0	12.1	6.9	19.1	12.5	6.6	19.5	12.1	7.4	19.9	12.7	7.2	21.8	12.5	9.3								
2	19.4	9.3	10.1	19.6	9.1	10.5	20.5	9.0	11.5	21.0	8.4	12.6	21.4	8.9	12.5	23.1	9.0	14.1								
3	20.4	9.7	10.7	21.3	10.2	11.1	21.8	10.0	11.8	22.3	9.8	12.5	22.6	10.2	12.4	24.4	10.6	13.8								
4	19.8	9.6	10.2	20.3	9.6	10.7	20.8	9.5	11.3	21.4	9.1	12.3	22.1	9.6	12.5	23.6	9.5	14.1								
5	19.5	9.2	10.3	20.3	8.9	11.4	20.7	8.9	11.8	21.3	8.4	12.9	22.0	8.9	13.1	23.0	8.5	14.5								
6	19.5	9.9	9.6	20.0	10.1	9.9	20.4	10.0	10.4	20.7	10.5	10.2	21.1	9.9	11.2	22.3	9.6	12.7								
7	18.0	8.8	9.2	18.4	8.4	10.0	18.5	8.4	10.1	18.9	8.0	10.9	19.3	8.4	10.9	20.6	8.3	12.3								
8	18.3	6.5	11.8	18.8	6.4	12.4	18.7	6.2	12.5	18.9	5.9	13.0	19.3	6.5	12.8	20.2	6.5	13.7								
9	17.7	5.6	12.1	18.6	5.4	13.2	18.6	5.4	13.2	18.8	5.1	13.7	19.1	5.4	13.7	20.3	6.2	14.1								
10	17.4	5.2	12.2	17.9	5.1	12.8	18.2	4.9	13.3	18.7	4.6	14.1	19.5	5.1	14.4	21.1	5.5	15.6								
Dek. I	188.4	86.6	101.8	194.2	85.3	108.9	197.3	84.8	112.5	201.5	81.9	119.6	206.3	85.6	120.7	220.4	86.2	134.2								
11	15.8	5.5	10.3	15.9	5.0	10.9	15.9	5.4	10.5	16.1	5.0	11.1	16.7	4.8	11.9	17.3	4.6	12.7								
12	15.3	6.4	8.9	15.6	6.2	9.4	15.7	6.2	9.5	16.0	5.8	10.2	16.9	6.3	10.6	17.8	5.9	11.9								
13	18.6	5.4	13.2	18.8	5.2	13.6	19.1	5.2	13.9	19.6	4.8	14.8	20.1	5.1	15.0	21.5	4.5	17.0								
14	20.3	9.1	11.2	20.8	8.8	12.0	21.0	8.9	12.1	21.4	8.6	12.8	21.7	9.0	12.7	22.5	9.5	13.0								
15	20.4	9.0	11.4	21.1	8.7	12.4	21.4	8.8	12.6	21.6	8.4	13.2	22.0	8.9	13.1	22.8	9.4	13.4								
16	20.3	9.5	10.8	21.3	9.1	12.2	21.7	9.0	12.7	22.0	8.9	13.1	22.3	9.4	12.9	23.3	9.6	13.7								
17	20.6	9.6	11.0	21.3	9.4	11.9	21.5	8.9	12.6	21.9	8.8	13.1	22.1	9.8	12.3	22.8	9.3	13.5								
18	20.2	10.3	9.9	20.9	10.0	10.9	21.0	10.0	11.0	21.2	9.8	11.4	21.5	10.5	11.0	22.1	10.5	11.6								
19	14.4	10.1	4.3	14.4	9.9	4.5	14.6	10.0	4.6	14.6	9.5	5.1	14.9	9.9	5.0	15.2	9.7	5.5								
20	12.5	11.1	1.4	12.4	10.8	1.6	12.5	10.8	1.7	12.6	10.5	2.1	13.7	11.0	2.7	14.6	10.9	3.7								
Dek. II	178.4	86.0	92.4	182.5	83.1	99.4	184.4	83.2	101.2	187.0	80.1	106.9	191.9	84.7	107.2	199.9	83.9	116.0								
21	14.9	8.2	6.7	15.3	8.0	7.3	15.4	8.0	7.4	15.6	7.8	7.8	15.9	8.1	7.8	16.7	8.0	8.7								
22	15.4	6.0	9.4	15.7	5.8	9.9	16.1	5.8	10.3	16.7	5.3	11.4	17.5	5.9	11.6	18.8	6.1	12.7								
23	16.0	5.1	10.9	16.5	5.0	11.5	16.8	5.0	11.8	17.3	4.6	12.7	17.4	4.9	12.5	18.7	4.8	13.9								
24	15.4	2.4	13.0	15.9	2.8	13.1	16.2	2.6	13.6	16.9	2.4	14.5	17.6	2.8	14.8	18.9	2.7	16.2								
25	16.5	2.7	13.8	17.4	2.4	15.0	17.7	2.5	15.2	18.1	2.0	16.1	18.3	2.5	15.8	19.4	2.7	16.7								
26	17.8	3.5	14.3	18.6	3.4	15.2	18.9	3.2	15.7	19.3	2.9	16.4	19.6	3.3	16.3	20.6	4.1	16.5								
27	17.3	6.1	11.2	17.9	7.8	10.1	19.1	5.6	13.5	19.9	6.3	13.6	20.3	6.8	13.5	21.0	7.2	13.8								
28	15.3	8.0	7.3	15.6	7.7	7.9	15.6	7.6	8.0	15.8	7.4	8.4	15.8	7.8	8.0	16.6	7.8	8.8								
29	15.4	9.7	5.7	15.6	9.5	6.1	15.6	9.5	6.1	15.7	9.2	6.5	15.9	9.8	6.1	16.6	9.8	6.8								
30	15.8	10.3	5.5	16.1	10.1	6.0	16.2	10.0	6.2	16.1	9.6	6.5	16.3	10.3	6.0	16.8	11.2	5.6								
31																										
Dek. III	159.8	62.0	97.8	164.6	62.5	102.1	167.6	59.8	107.8	171.4	57.5	113.9	174.6	62.2	112.4	184.1	64.4	119.7								
Suma mies.	526.6	234.6	292.0	541.3	230.9	310.4	549.3	227.8	321.5	559.9	219.5	340.4	572.8	232.5	340.3	604.4	234.5	369.9								
Średnia mies.	17.6	7.8	9.8	18.0	7.7	10.3	18.3	7.6	10.7	18.7	7.3	11.4	19.1	7.8	11.3	20.1	7.8	12.3								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 8.4$ m	$h_2 = 22.6$ m	$h_3 =$ m	$h_4 =$ m
Max.	20.6 dn. 17	21.3 dn. 3, 16, 17	21.8 dn. 3	22.3 dn. 3	22.6 dn. 3	24.4 dn. 3	dn.	dn.
Min.	2.4 dn. 24	2.4 dn. 25	2.5 dn. 25	2.0 dn. 25	2.5 dn. 25	2.7 dn. 24, 25	dn.	dn.

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POWIERZCHNIA III ODDZIAŁ 289
Querceto-Piceeto-Pinetum — bór mieszany

Październik 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 8.4$ m			$h_2 = 22.6$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	[15.8]	5.6	10.2	[16.4]	5.3	11.1	[16.6]	5.3	11.3	[17.0]	4.9	12.1	[17.6]	5.4	12.2	[18.5]	6.5	12.0								
2	14.1	4.8	9.3	14.4	4.3	10.1	14.4	4.2	10.2	14.5	3.9	10.6	15.6	4.5	11.1	15.9	4.8	11.1								
3	14.8	4.5	10.3	15.1	4.2	10.9	15.2	4.0	11.2	15.4	3.6	11.8	15.4	4.8	10.6	16.3	5.3	11.0								
4	10.5	8.1	2.4	10.8	8.1	2.7	11.0	8.2	2.8	11.2	7.9	3.3	11.5	8.2	3.3	12.0	8.5	3.5								
5	9.4	0.4	9.0	10.0	0.2	9.8	10.3	0.2	10.1	10.5	-0.3	10.8	10.8	0.0	10.8	10.8	0.3	10.5								
6	10.1	2.4	7.7	10.9	2.4	8.5	10.9	2.5	8.4	11.4	1.9	9.5	12.1	2.4	9.7	13.1	1.9	11.2								
7	6.7	-2.4	9.1	7.0	-2.6	9.6	7.3	-2.7	10.0	7.4	-2.3	9.7	7.7	-2.8	10.5	9.0	-3.1	12.1								
8	7.3	-5.2	12.5	7.5	-5.5	13.0	7.9	-5.5	13.4	8.9	-5.8	14.7	10.5	-5.6	16.1	11.7	-6.1	17.8								
9	8.8	-3.1	11.9	9.0	-3.2	12.2	9.4	-3.1	12.5	10.4	-3.6	14.0	11.5	-3.1	14.6	12.6	-3.6	16.2								
10	6.2	-2.1	8.3	6.5	-2.1	8.6	6.6	-2.0	8.6	6.7	-2.4	9.1	7.2	-1.9	9.1	7.3	-2.5	9.8								
Dek. I	103.7	13.0	90.7	107.6	11.1	96.5	109.6	11.1	98.5	113.4	7.8	105.6	119.9	11.9	108.0	127.2	12.0	115.2								
11	8.7	-4.2	12.9	9.0	-4.1	13.1	9.3	-4.3	13.6	9.5	-4.5	14.0	9.8	-4.3	14.1	11.1	-4.6	15.7								
12	10.9	-1.6	12.5	11.4	-1.7	13.1	11.5	-1.9	13.4	11.6	-2.2	13.8	12.7	-1.5	14.2	13.0	-2.1	15.1								
13	10.3	4.2	6.1	10.3	4.2	6.1	10.4	3.9	6.5	10.6	3.6	7.0	10.9	4.6	6.3	11.3	5.2	6.1								
14	12.5	4.5	8.0	12.7	4.7	8.0	12.8	4.5	8.3	13.0	4.3	8.7	13.2	4.9	8.3	13.6	4.8	8.8								
15	12.7	9.3	3.4	12.8	9.4	3.4	12.8	9.4	3.4	13.0	9.1	3.9	13.2	9.8	3.4	13.5	9.8	3.7								
16	14.4	9.4	5.0	14.9	9.1	5.8	15.1	9.2	5.9	15.4	8.9	6.5	15.7	9.4	6.3	16.8	9.6	7.2								
17	13.4	3.9	9.5	14.0	3.6	10.4	14.3	3.5	10.8	14.7	3.2	11.5	15.0	3.8	11.2	(15.3)	3.7	11.6								
18	13.5	1.9	11.6	14.1	1.8	12.3	14.4	1.7	12.7	14.7	1.4	13.3	14.9	1.9	13.0	15.3	2.6	12.7								
19	13.2	3.4	9.8	13.6	3.4	10.2	13.8	3.3	10.5	14.1	2.9	11.2	14.2	3.6	10.6	15.6	4.2	11.4								
20	14.4	3.0	11.4	14.8	2.6	12.2	15.0	2.6	12.4	15.3	2.2	13.1	15.3	3.5	11.8	16.0	3.4	12.6								
Dek. II	124.0	33.8	90.2	127.6	33.0	94.6	129.4	31.9	97.5	131.9	28.9	103.0	134.9	35.7	99.2	141.5	36.6	104.9								
21	14.8	4.0	10.8	15.7	3.8	11.9	15.9	3.8	12.1	16.3	3.7	12.6	16.6	3.5	13.1	17.3	4.1	13.2								
22	13.4	1.9	11.5	14.1	1.9	12.2	14.5	1.8	12.7	14.8	1.5	13.3	15.2	2.5	12.7	16.1	2.9	13.2								
23	11.3	4.9	6.4	11.5	4.7	6.8	11.7	4.6	7.1	12.0	4.3	7.7	12.5	4.8	7.7	13.2	4.4	8.8								
24	14.6	2.0	12.6	15.6	1.9	13.7	15.8	1.9	13.9	16.1	1.5	14.6	16.2	2.0	14.2	17.2	3.2	14.0								
25	10.8	3.2	7.6	10.7	2.9	7.8	10.7	3.0	7.7	11.0	2.8	8.2	11.6	3.4	8.2	12.2	4.1	8.1								
26	12.5	0.6	11.9	13.1	0.5	12.6	13.5	0.1	13.4	13.9	-0.1	14.0	14.3	0.6	13.7	15.1	1.4	13.7								
27	13.7	8.7	5.0	13.8	8.1	5.7	14.1	8.6	5.5	14.3	8.6	5.7	14.7	8.9	5.8	15.1	9.6	5.5								
28	9.4	4.6	4.8	10.0	4.3	5.7	9.6	4.3	5.3	9.8	4.1	5.7	9.8	3.8	6.0	10.0	3.8	6.2								
29	4.4	-1.5	5.9	4.8	-1.4	6.2	4.9	-1.4	6.3	5.1	-1.7	6.8	5.2	-1.6	6.8	6.0	-1.8	7.8								
30	3.6	-5.2	8.8	4.0	-5.7	9.7	4.4	-5.7	10.1	4.7	-6.1	10.8	5.5	-5.7	11.2	6.8	-6.2	13.0								
31	3.2	-3.8	7.0	3.5	-3.9	7.4	3.7	-3.6	7.3	3.1	-3.8	7.5	4.1	-3.8	7.9	4.9	-3.5	8.4								
Dek. III	111.7	19.4	92.3	116.8	17.1	99.7	118.8	17.4	101.4	121.7	14.8	106.9	125.7	18.4	107.3	133.9	22.0	111.9								
Suma mies.	339.4	66.2	273.2	352.0	61.2	290.8	357.8	60.4	297.4	367.0	51.5	315.5	380.5	66.0	314.5	402.6	70.6	332.0								
Średnia mies.	10.9	2.1	8.8	11.4	2.0	9.4	11.5	1.9	9.6	11.8	1.7	10.1	12.3	2.1	10.2	13.0	2.3	10.7								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	20 m	$h_1 = 8.4$ m	$h_2 = 22.6$ m	$h_3 =$ m	$h_4 =$ m
Max.	15.8 dn. 1	16.4 dn. 1	16.6 dn. 1	17.0 dn. 1	17.6 dn. 1	18.5 dn. 1	dn.	dn.
Min.	-5.2 dn. 8, 30	-5.7 dn. 30	-5.7 dn. 30	-6.1 dn. 30	-5.7 dn. 30	-6.2 dn. 30	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA III ODDZIAŁ 289
Querceto-Piceeto-Pinetum — bór mieszany

Listopad 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																							Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 8.4 m			h_2 = 22.6 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	2.3	-6.9	9.2	2.5	-7.0	9.5	3.0	-7.0	10.0	2.8	-7.3	10.1	3.4	-7.1	10.5	4.0	-7.5	11.5								
2	1.3	-9.1	10.4	1.6	-9.3	10.9	2.0	-9.2	11.2	1.8	-9.6	11.4	2.3	-9.1	11.4	3.5	-9.5	13.0								
3	1.1	-7.5	8.6	1.5	-7.8	9.3	1.8	-7.9	9.7	1.8	-8.2	10.0	2.7	-7.8	10.5	4.0	-7.9	11.9								
4	0.7	-10.2	10.9	1.9	-10.6	12.5	1.3	-10.7	12.0	1.5	-11.0	12.5	2.7	-10.5	13.2	4.3	-11.1	15.4								
5	2.8	-9.2	12.0	3.3	-9.6	12.9	3.6	-9.6	13.2	3.7	-9.8	13.5	4.1	-10.0	14.1	4.6	-9.8	14.4								
6	5.0	0.3	4.7	5.1	0.8	4.3	5.3	0.8	4.5	5.1	0.3	4.8	5.7	0.9	4.8	5.5	1.1	4.4								
7	9.1	4.3	4.8	9.2	4.3	4.9	9.3	4.3	5.0	9.4	4.5	4.9	9.9	4.4	5.5	9.8	4.5	5.3								
8	9.6	7.4	2.2	9.7	7.3	2.4	9.9	7.5	2.4	9.9	7.4	2.5	10.6	7.5	3.1	10.4	7.5	2.9								
9	10.2	8.1	2.1	10.3	7.9	2.4	10.4	8.0	2.4	10.5	7.7	2.8	10.9	7.8	3.1	11.0	8.1	2.9								
10	7.3	5.2	2.1	7.2	5.3	1.9	7.3	5.2	2.1	7.2	4.9	2.3	7.4	5.4	2.0	7.7	5.5	2.2								
Dek. I	49.4	-17.6	67.0	52.3	-18.7	71.0	53.9	-18.6	72.5	53.7	-21.1	74.8	59.7	-18.5	78.2	64.8	-19.1	83.9								
11	7.2	2.3	4.9	7.2	2.4	4.8	7.3	2.4	4.9	7.1	2.1	5.0	7.3	2.3	5.0	7.6	2.2	5.4								
12	6.0	3.1	2.9	6.0	2.8	3.2	6.1	3.1	3.0	5.9	3.2	2.7	6.0	3.4	2.6	6.3	3.6	2.7								
13	7.4	3.9	3.5	7.5	4.0	3.5	7.5	3.9	3.6	7.6	3.6	4.0	7.8	3.9	3.9	8.3	3.8	4.5								
14	4.5	-0.1	4.6	4.5	-0.1	4.6	4.6	-0.2	4.8	4.8	0.0	4.8	5.5	0.4	5.1	(5.4)	0.2	5.2								
15	3.9	-1.5	5.4	4.0	-1.4	5.4	4.2	-1.5	5.7	4.4	-1.9	6.3	5.4	-1.5	6.9	5.3	-1.9	7.2								
16	6.8	0.0	6.8	6.8	-0.1	6.9	6.9	-0.1	7.0	6.9	-0.6	7.5	7.2	-0.3	7.5	7.5	-0.4	7.9								
17	4.9	1.1	3.8	5.2	1.4	3.8	5.5	1.8	3.7	5.8	1.7	4.1	6.2	1.6	4.6	6.0	1.4	4.6								
18	2.5	-0.7	3.2	2.8	-0.6	3.4	2.7	-0.6	3.3	2.7	-1.1	3.8	2.9	-0.6	3.5	3.3	-0.9	4.2								
19	5.9	0.4	5.5	6.0	0.4	5.6	6.1	0.6	5.5	6.1	0.3	5.8	6.2	0.7	5.5	6.1	0.7	5.4								
20	7.0	3.4	3.6	7.0	3.7	3.3	7.2	3.6	3.6	7.1	3.6	3.5	7.2	3.6	3.6	7.4	3.6	3.8								
Dek. II	56.1	11.9	44.2	57.0	12.5	44.5	58.1	13.0	45.1	58.4	10.9	47.5	61.7	13.5	48.2	63.2	12.3	50.9								
21	7.1	5.8	1.3	6.9	5.9	1.0	7.1	5.9	1.2	7.0	5.6	1.4	7.0	6.0	1.0	6.8	5.9	0.9								
22	7.7	6.0	1.7	7.6	6.0	1.6	7.8	6.0	1.8	7.7	5.7	2.0	7.9	5.9	2.0	8.0	6.0	2.0								
23	7.2	5.9	1.3	7.1	5.9	1.2	7.3	5.9	1.4	7.1	5.6	1.5	7.8	5.8	2.0	7.8	5.8	2.0								
24	7.1	4.7	2.4	7.0	4.7	2.3	7.1	4.8	2.3	6.9	4.4	2.5	7.3	4.8	2.5	7.4	4.7	2.7								
25	7.4	5.0	2.4	7.5	5.1	2.4	7.6	5.0	2.6	7.5	4.8	2.7	7.7	5.6	2.1	7.9	5.4	2.5								
26	6.1	1.9	4.2	6.0	1.9	4.1	6.2	1.9	4.3	6.2	1.1	5.1	7.1	2.4	4.7	7.6	2.6	5.0								
27	7.5	3.7	3.8	7.6	3.8	3.8	7.9	3.6	4.3	8.3	3.4	4.9	9.4	3.4	6.0	10.6	3.6	7.0								
28	6.3	1.5	4.8	6.1	1.4	4.7	6.2	1.3	4.9	6.2	1.1	5.1	6.7	2.4	4.3	7.0	2.2	4.8								
29	5.0	-1.3	6.3	5.0	-1.2	6.2	4.9	-1.3	6.2	4.8	-1.7	6.5	5.3	-1.4	6.7	5.4	-1.6	7.0								
30	0.4	-3.3	3.7	0.1	-3.1	3.2	0.0	-3.6	3.6	0.1	-3.9	4.0	0.2	-3.5	3.7	0.6	-3.1	3.7								
31																										
Dek. III	61.8	29.9	31.9	60.9	30.4	30.5	62.1	29.5	32.6	61.8	26.1	35.7	66.4	31.4	35.0	69.1	31.5	37.6								
Suma mies.	167.3	24.2	143.1	170.2	24.2	146.0	174.1	23.9	150.2	173.9	15.9	158.0	187.8	26.4	161.4	197.1	24.7	172.4								
Średnia mies.	5.6	0.8	4.8	5.7	0.8	4.9	5.8	0.8	5.0	5.8	0.5	5.3	6.3	0.9	5.4	6.6	0.8	5.8								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 8.4 m	h_2 = 22.6 m	h_3 = m	h_4 = m
Max.	10.2 dn. 9	10.3 dn. 9	10.4 dn. 9	10.5 dn. 9	10.9 dn. 9	11.0 dn. 9	dn.	dn.
Min.	-10.2 dn. 4	-10.6 dn. 4	-10.7 dn. 4	-11.0 dn. 4	-10.5 dn. 4	-11.1 dn. 4	dn.	dn.

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Querceto-Piceeto-Pinetum — bór mieszany

Grudzień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 8.4$ m			$h_2 = 22.6$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl	max	min.	ampl.		
1	5.9	0.0	5.9	6.0	0.0	6.0	6.2	-0.4	6.6	6.2	-0.5	6.7	6.5	-0.1	6.6	6.4	-0.1	6.5								
2	5.3	0.6	4.7	5.3	0.5	4.8	5.4	0.6	4.8	5.6	0.5	5.1	5.9	0.5	5.4	5.9	0.5	5.4								
3	2.1	-0.2	2.3	2.0	-0.1	2.1	2.0	-0.5	2.5	2.2	-0.4	2.6	2.1	-0.5	2.6	2.2	-0.6	2.8								
4	5.5	-0.2	5.7	5.9	-0.3	6.2	5.8	-0.4	6.2	5.7	-0.5	6.2	6.5	-0.4	6.9	6.3	-0.5	6.8								
5	5.2	1.6	3.6	5.2	1.6	3.6	5.4	1.9	3.5	5.3	1.5	3.8	5.4	1.5	3.9	6.1	1.7	4.4								
6	3.1	0.4	2.7	3.0	0.6	2.4	3.2	0.6	2.6	2.8	0.2	2.6	3.4	-0.1	3.5	3.7	-0.4	4.1								
7	2.8	0.0	2.8	2.8	0.0	2.8	2.9	-0.2	3.1	2.7	-0.3	3.0	3.1	-0.1	3.2	3.2	-0.4	3.6								
8	6.8	1.8	5.0	6.9	2.0	4.9	7.1	2.0	5.1	7.1	1.7	5.4	7.3	2.0	5.3	7.5	2.0	5.5								
9	6.3	0.3	6.0	6.4	0.3	6.1	6.6	0.5	6.1	6.7	0.4	6.3	7.0	0.8	6.2	6.8	1.3	5.5								
10	7.6	2.4	5.2	7.9	2.3	5.6	8.1	2.6	5.5	7.9	2.6	5.3	8.2	3.0	5.2	8.0	3.3	4.7								
Dek. I	50.6	6.7	43.9	51.4	6.9	44.5	52.7	6.7	46.0	52.2	5.2	47.0	55.4	6.6	48.8	56.1	6.8	49.3								
11	4.8	0.4	4.4	4.8	0.4	4.4	4.8	0.3	4.5	4.7	0.0	4.7	5.0	0.1	4.9	4.8	-0.2	5.0								
12	2.8	-1.1	3.9	2.5	-1.4	3.9	2.8	-1.4	4.2	2.4	-1.7	4.1	2.7	-1.8	4.5	2.8	-1.8	4.6								
13	0.9	-1.4	2.3	0.8	-1.8	2.6	1.0	-2.0	3.0	0.8	-2.0	2.8	1.2	-2.2	3.4	1.0	-2.2	3.2								
14	-1.4	-3.7	2.3	-1.8	-3.7	1.9	-1.7	-4.0	2.3	-1.5	-4.1	2.6	-1.6	-4.2	2.6	-1.6	-3.9	2.3								
15	0.1	-4.4	4.5	0.4	-4.1	4.5	0.4	-4.5	4.9	0.0	-4.4	4.4	0.2	-4.5	4.7	0.3	-4.5	4.8								
16	1.0	-0.9	1.9	1.0	-0.6	1.6	1.2	-0.6	1.8	1.0	-0.6	1.6	1.7	-0.5	2.2	1.6	-0.5	2.1								
17	0.9	-0.9	1.8	0.7	-0.8	1.5	0.9	-0.9	1.8	0.8	-1.3	2.1	1.6	-0.9	2.5	1.4	-1.1	2.5								
18	1.7	-0.3	2.0	1.5	-0.2	1.7	1.7	-0.2	1.9	1.3	-0.4	1.7	1.5	0.0	1.5	1.7	-0.2	1.9								
19	2.1	-0.8	2.9	2.0	-0.8	2.8	2.2	-0.9	3.1	2.2	-1.1	3.3	2.1	-0.9	3.0	2.4	-0.4	2.8								
20	3.8	-0.4	4.2	3.9	-0.2	4.1	4.2	-0.4	4.6	4.1	-0.3	4.4	4.4	0.2	4.2	4.6	0.1	4.5								
Dek. II	16.7	-13.5	30.2	15.8	-13.2	29.0	17.5	-14.6	32.1	15.8	-15.9	31.7	18.8	-14.7	33.5	19.0	-14.7	33.7								
21	3.8	-0.5	4.3	3.7	-0.6	4.3	3.8	-0.8	4.6	3.9	-0.9	4.8	3.9	-0.6	4.5	4.0	-0.7	4.7								
22	3.8	-0.2	4.0	3.8	-0.4	4.2	3.8	-0.5	4.3	3.7	-0.8	4.5	3.1	-0.3	3.4	4.0	-0.5	4.5								
23	3.1	-1.6	4.7	3.4	-1.5	4.9	3.3	-1.6	4.9	3.3	-1.8	5.1	3.8	-1.8	5.6	4.0	-1.9	5.9								
24	0.1	-1.8	1.9	0.2	-1.8	2.0	0.0	-1.9	1.9	-0.2	-2.0	1.8	0.2	-2.0	2.2	0.3	-2.4	2.7								
25	0.4	-1.4	1.8	0.4	-1.5	1.9	0.5	-1.6	2.1	0.3	-1.8	2.1	0.7	-2.0	2.7	0.5	-2.0	2.5								
26	0.8	-1.0	1.8	1.0	-0.7	1.7	0.9	-0.8	1.7	1.9	-0.9	2.8	1.4	-1.2	2.6	1.4	-1.0	2.4								
27	3.0	-0.9	3.9	3.5	-1.0	4.5	3.6	-1.0	4.6	3.7	-1.2	4.9	3.7	-1.2	4.9	4.3	-1.2	5.5								
28	4.3	1.5	2.8	4.4	1.7	2.7	4.5	1.8	2.7	4.4	1.4	3.0	4.7	1.9	2.8	5.0	2.2	2.8								
29	2.3	-0.5	2.8	2.3	-0.5	2.8	2.3	-0.6	2.9	2.3	-0.8	3.1	2.9	-0.7	3.6	2.8	-1.1	3.9								
30	1.6	-0.8	2.4	1.8	-1.1	2.9	1.9	-0.6	2.5	2.1	-1.8	3.9	2.2	-2.0	4.2	2.3	-2.0	4.3								
31	-0.6	-14.7	14.1	-0.9	-14.1	13.2	-1.2	-14.8	13.6	-1.0	-14.7	13.7	-1.0	-14.9	13.9	-0.7	-15.4	14.7								
Dek. III	22.6	-21.9	44.5	23.6	-21.5	45.1	23.4	-22.4	45.8	24.4	-25.3	49.7	25.6	-24.8	50.4	27.9	-26.0	53.9								
Suma mies.	89.9	-28.7	118.6	90.8	-27.8	118.6	93.6	-30.3	123.9	92.4	-36.0	128.4	99.8	-32.9	132.7	103.0	-33.9	136.9								
Średnia miąs.	2.9	-0.9	3.8	2.9	-0.9	3.8	3.0	-1.0	4.0	3.0	-1.1	4.1	3.2	-1.1	4.3	3.3	-1.1	4.4								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 8.4$ m	$h_2 = 22.6$ m	$h_3 =$ m	$h_4 =$ m
Max.	7.6 dn. 10	7.9 dn. 10	8.1 dn. 10	7.9 dn. 10	8.2 dn. 10	8.0 dn. 10	dn.	dn.
Min	-14.7 dn. 31	-14.1 dn. 31	-14.8 dn. 31	-14.7 dn. 31	-14.9 dn. 31	-15.4 dn. 31	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA III ODDZIAŁ 289
Querceto-Piceeto-Pinetum — bór mieszany

Średnie dobowe

Data	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	-0.4	0.1	0.8	1.8	-0.5	-0.1	0.6	1.4	0.0	0.0	0.4	1.4	-0.1	0.1	0.5	1.1	8.5	8.4	7.7	6.5	14.2	13.2	12.0	10.1
2	-0.2	0.1	0.8	1.8	-1.2	-0.4	0.5	1.4	0.0	0.0	0.7	1.2	0.0	0.0	0.5	1.1	6.5	6.4	6.4	6.2	14.6	13.6	12.3	10.4
3	-0.1	0.1	0.8	1.8	-1.4	-0.9	0.3	1.3	0.0	0.0	0.7	1.2	0.0	0.1	0.6	1.1	5.8	5.8	6.0	5.8	14.7	13.9	12.8	10.7
4	-0.1	0.1	0.8	1.8	-0.5	-0.3	0.3	1.3	-0.2	0.0	0.7	1.2	0.0	0.1	0.6	1.1	6.1	6.0	5.9	5.6	15.1	14.3	13.0	10.9
5	-0.1	0.2	0.8	1.8	-0.2	-0.1	0.4	1.5	-0.3	-0.1	0.6	1.1	0.6	0.4	0.8	1.2	7.5	7.0	6.4	5.8	13.6	13.5	12.8	11.0
6	0.0	0.3	0.9	1.8	-0.7	-0.3	0.4	1.3	-0.4	-0.1	0.6	1.1	1.6	1.1	1.1	1.3	9.5	8.5	7.4	6.3	12.2	12.1	11.9	10.6
7	0.0	0.3	1.0	1.8	-0.4	-0.2	0.4	1.3	-0.3	-0.2	0.6	1.2	4.1	3.3	2.4	1.9	9.9	9.3	8.1	6.5	11.7	11.4	11.2	10.6
8	0.1	0.4	1.0	1.9	-0.2	-0.1	0.4	1.2	-0.2	-0.2	0.5	1.1	3.8	3.6	3.2	2.2	7.8	7.9	7.6	6.6	13.0	12.0	11.5	10.5
9	0.0	0.4	1.0	1.9	-0.3	-0.1	0.3	1.2	-0.5	-0.2	0.5	1.0	1.9	2.1	2.4	2.4	6.6	6.7	6.8	6.5	14.0	13.3	12.2	10.7
10	0.0	0.5	1.0	1.8	-0.2	0.0	0.4	1.2	-0.6	-0.3	0.5	1.1	1.3	1.5	1.9	2.2	6.5	6.3	6.4	6.3	14.7	13.9	12.7	11.0
11	-0.1	0.3	0.9	1.8	-0.2	-0.1	0.4	1.2	-0.6	-0.3	0.5	1.0	1.9	1.7	1.7	2.0	6.5	6.4	6.3	6.1	14.6	14.1	13.0	11.3
12	-0.1	0.3	0.9	1.8	-1.2	-0.5	0.3	1.1	-0.6	-0.4	0.5	1.0	4.3	3.7	2.8	2.3	7.3	6.7	6.8	6.2	12.4	12.4	12.2	11.2
13	-0.1	0.3	0.9	1.8	-1.7	-0.9	0.2	1.1	-0.4	-0.3	0.4	1.0	3.7	3.5	3.3	2.7	8.0	7.6	7.0	6.3	11.6	11.5	11.4	10.9
14	-0.1	0.3	0.9	1.8	-1.5	-1.1	-0.1	1.0	-0.2	-0.2	0.4	1.0	3.4	3.3	3.2	2.9	9.6	8.9	7.7	6.6	11.6	11.4	11.3	10.6
15	-0.1	0.4	1.0	1.8	-0.4	-0.4	-0.1	1.1	0.0	-0.2	0.4	1.0	3.8	3.8	3.5	3.0	11.0	9.9	8.5	7.1	11.2	11.2	11.0	10.5
16	-0.1	0.4	0.9	1.8	-0.2	-0.1	0.2	1.0	0.0	-0.2	0.4	1.0	3.8	3.5	3.6	3.3	11.2	10.3	9.2	7.4	9.8	10.0	9.9	9.9
17	0.1	0.4	0.9	1.8	-0.1	-0.1	0.2	1.1	0.0	-0.2	0.4	1.0	3.8	3.7	3.4	3.2	11.0	10.8	9.5	7.9	9.8	9.9	9.9	9.9
18	-0.2	0.2	0.9	1.7	-0.1	0.0	0.2	1.0	0.0	-0.2	0.4	1.0	4.4	4.1	3.8	3.4	11.6	10.9	9.9	8.2	10.4	10.4	10.0	9.7
19	-0.1	0.4	1.0	1.9	-0.1	0.0	0.2	1.0	0.0	-0.2	0.5	1.0	6.2	5.6	4.6	3.7	12.6	11.6	10.5	8.5	10.5	10.3	10.1	9.8
20	-0.1	0.3	0.8	1.8	-0.1	0.0	0.3	1.0	0.0	-0.1	0.5	1.0	5.2	5.1	4.6	4.0	13.8	12.9	11.3	9.0	10.4	10.4	10.1	9.7
21	0.0	0.3	1.0	1.8	-0.1	0.0	0.3	1.0	0.0	-0.1	0.5	1.0	4.1	4.2	4.1	4.0	14.1	13.3	11.9	9.5	10.2	10.1	9.9	9.6
22	0.0	0.3	0.9	1.7	-0.1	-0.1	0.3	1.0	-0.1	-0.2	0.5	1.0	3.4	3.7	3.8	3.9	13.8	13.1	11.9	9.8	10.1	10.0	9.8	9.6
23	-0.1	0.3	0.9	1.6	-0.1	-0.1	0.3	1.0	-0.1	-0.2	0.5	1.0	4.2	4.3	4.1	3.9	13.5	12.8	11.6	9.9	9.5	9.5	9.5	9.4
24	-0.2	0.2	0.8	1.7	-0.1	0.0	0.4	1.0	0.0	-0.1	0.5	1.0	4.7	4.9	4.3	3.9	13.4	12.7	11.7	10.0	9.3	9.6	9.3	9.3
25	-0.2	0.2	0.8	1.7	-0.1	0.0	0.4	1.1	0.0	-0.1	0.5	1.0	5.7	5.3	4.8	4.1	12.3	11.9	11.4	10.0	9.9	9.7	9.4	9.3
26	-0.1	0.2	0.7	1.6	-0.1	0.0	0.4	1.2	0.0	-0.2	0.5	1.0	7.3	6.7	5.7	4.5	11.5	11.2	10.8	9.8	9.7	10.1	9.8	9.4
27	-0.1	0.2	0.7	1.6	-0.1	0.0	0.5	1.2	0.0	-0.1	0.5	1.1	8.5	7.8	6.5	5.0	11.7	11.5	11.2	10.4	10.5	10.4	10.0	9.5
28	-0.5	0.1	0.7	1.5	-0.1	0.0	0.5	1.2	0.0	-0.1	0.5	1.0	8.3	7.9	6.8	5.4	10.0	10.1	9.9	9.4	10.9	10.6	10.2	9.6
29	-0.4	0.0	0.7	1.5					0.1	-0.1	0.6	1.0	8.4	8.0	7.0	5.7	11.2	10.5	10.0	9.3	11.3	10.9	10.3	9.7
30	-0.2	0.0	0.6	1.5					0.0	-0.1	0.6	1.0	9.6	8.9	7.5	6.0	12.8	12.0	10.9	9.5	12.1	11.7	11.1	10.0
31	-0.1	0.1	0.6	1.5					0.0	-0.1	0.6	1.0					13.6	12.7	11.5	9.9				
Średnia mies.	-0.1	0.2	0.9	1.7	-0.4	-0.2	0.3	1.2	-0.1	-0.2	0.5	1.1	3.9	3.7	3.4	3.1	10.2	9.7	9.0	7.8	11.8	11.5	11.0	10.2

temperatury gruntu 1949 r.

Data	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	12.6	12.1	11.3	10.2	13.3	13.0	12.7	12.3	14.1	13.9	13.5	12.6	10.2	10.4	10.7	10.8	2.1	3.1	4.9	6.8	3.7	4.1	4.6	5.8
2	13.6	13.1	12.1	10.7	14.7	14.2	13.4	12.5	13.6	13.4	13.2	12.6	10.1	10.1	10.6	10.7	1.2	2.5	4.2	6.5	4.5	4.8	5.0	5.7
3	12.7	12.2	11.7	10.7	15.0	14.3	13.6	12.6	14.0	13.7	13.3	12.7	9.6	9.7	10.2	10.5	0.8	2.1	3.8	6.0	3.7	4.1	4.8	5.6
4	13.6	13.1	12.1	10.9	13.4	13.5	13.4	12.6	13.8	13.6	13.4	12.6	9.6	9.9	10.1	10.4	0.4	1.7	3.4	5.6	3.6	3.9	4.5	5.5
5	13.4	13.0	12.4	11.1	11.9	12.0	12.4	12.3	13.6	13.4	13.2	12.7	7.9	8.5	9.2	10.0	0.5	1.5	3.2	5.4	4.0	4.4	4.7	5.5
6	14.2	13.5	12.4	11.2	12.7	12.5	12.3	12.2	13.6	13.4	13.1	12.6	8.1	8.5	9.0	9.7	2.9	3.2	3.8	5.3	3.6	3.9	4.5	5.4
7	13.2	12.9	12.4	11.4	12.8	12.5	12.7	12.0	13.0	13.0	12.8	12.6	6.5	6.9	8.0	9.4	5.2	5.0	4.8	5.5	3.3	3.8	4.3	5.3
8	12.7	12.4	12.1	11.3	13.1	13.2	12.7	12.1	11.9	11.9	12.3	12.3	5.0	5.7	7.2	8.8	6.8	6.7	6.2	6.1	4.5	4.6	4.6	5.4
9	13.1	12.7	12.1	11.2	15.2	14.4	13.4	12.3	11.4	11.5	11.8	12.0	5.3	5.8	6.9	8.5	7.6	7.4	6.9	6.6	4.3	4.6	4.9	5.4
10	13.5	13.0	12.4	11.3	16.6	15.7	14.3	12.7	11.3	11.3	11.5	11.7	5.0	5.7	6.8	8.2	6.8	6.9	6.9	6.8	5.2	5.2	5.3	5.6
11	13.3	12.8	12.3	11.4	14.8	14.8	14.6	13.2	11.0	11.1	11.5	11.6	4.9	5.2	6.3	7.9	5.8	6.0	6.5	6.8	4.8	5.0	5.2	5.7
12	13.6	13.0	12.4	11.5	13.8	13.8	13.5	13.0	11.1	11.0	11.3	11.4	5.4	6.2	6.4	7.7	5.7	5.8	6.2	6.7	3.8	4.1	4.8	5.6
13	14.7	14.0	13.0	11.6	14.6	14.3	13.7	13.2	11.7	11.2	11.3	11.4	6.8	6.9	7.1	7.8	5.8	5.8	6.2	6.7	2.5	3.2	4.1	5.3
14	15.5	14.7	13.6	11.9	15.8	15.1	14.3	13.2	12.3	12.0	11.5	11.4	7.9	7.8	7.7	8.1	4.4	4.8	5.7	6.6	1.8	2.4	3.5	4.9
15	15.9	15.4	14.1	12.3	16.5	15.9	14.9	13.5	12.3	12.2	11.9	11.6	9.2	9.0	8.6	8.5	3.5	4.1	5.1	6.2	1.1	1.9	3.0	4.6
16	14.6	14.2	13.7	12.3	16.1	15.7	15.0	13.7	12.3	12.2	11.9	11.6	9.4	9.3	9.5	8.9	4.7	5.1	5.5	6.2	1.8	2.2	2.9	4.4
17	14.7	14.2	13.6	12.3	15.0	15.2	14.9	14.8	12.7	12.4	12.1	11.7	8.4	8.6	8.7	8.9	4.7	5.2	5.6	6.2	2.1	2.5	3.1	4.3
18	15.1	14.5	13.7	12.4	13.2	13.3	13.6	13.5	12.7	12.5	12.1	11.8	7.6	7.9	8.3	8.8	3.8	4.3	5.1	6.0	2.3	2.6	3.3	4.3
19	15.1	14.6	13.8	12.5	11.0	11.4	12.4	12.8	12.0	12.0	12.0	11.8	8.2	8.2	8.4	8.8	3.8	4.0	4.7	5.9	2.3	2.7	3.3	4.2
20	15.3	15.0	14.3	12.8	10.0	10.3	11.2	12.2	11.8	11.8	11.8	11.6	8.1	8.2	8.4	8.8	5.6	5.5	5.5	6.0	2.7	2.9	3.3	4.3
21	13.7	13.7	13.6	12.7	10.1	10.4	11.1	11.7	11.3	11.1	11.3	11.3	8.6	8.3	8.4	8.8	6.2	6.2	6.0	6.2	2.8	3.0	3.5	4.3
22	13.6	13.5	13.2	12.4	10.0	10.2	10.6	11.4	11.0	11.1	11.2	11.3	7.5	7.8	8.2	8.7	6.5	6.4	6.4	6.4	2.9	3.2	3.6	4.4
23	13.8	13.5	13.2	12.4	11.5	11.2	11.1	11.3	10.7	10.5	11.1	11.3	7.6	7.9	8.1	8.6	6.4	6.5	6.5	6.6	2.4	2.8	3.4	4.4
24	14.4	14.0	13.3	12.4	12.5	12.1	11.6	11.3	9.7	10.0	10.5	11.1	7.6	7.6	8.0	8.6	6.1	6.2	6.4	6.6	1.6	2.2	3.0	4.1
25	14.3	14.0	14.2	12.5	12.1	11.9	11.9	11.6	9.8	10.0	10.4	10.9	7.0	7.1	8.5	8.6	6.5	6.5	6.5	6.7	1.5	2.0	2.8	4.0
26	14.4	14.2	13.7	12.6	11.9	11.7	11.7	11.6	9.8	9.9	10.2	10.7	7.0	7.3	7.8	8.6	5.7	5.7	6.3	6.8	1.7	2.2	2.8	3.8
27	14.9	14.5	13.6	12.6	13.0	12.7	12.2	11.7	10.9	10.7	10.7	11.1	9.6	9.2	8.7	8.6	5.9	5.9	6.2	6.6	2.2	2.4	2.8	3.8
28	15.4	14.8	14.1	12.8	12.9	12.6	12.3	11.8	10.8	10.7	10.7	10.7	8.0	8.4	8.6	8.7	5.5	5.7	6.2	6.6	3.0	3.2	3.2	3.9
29	15.1	14.8	14.2	13.2	13.6	13.1	12.6	11.9	11.3	11.1	11.2	10.8	5.4	6.3	7.5	8.4	4.8	5.2	5.9	6.6	2.3	2.7	3.3	4.0
30	13.6	13.5	13.4	12.8	14.9	14.0	13.4	12.2	11.7	11.5	11.2	10.9	3.4	4.4	6.2	7.8	3.0	3.7	4.8	6.1	2.2	2.4	3.0	4.0
31	13.1	13.0	13.0	12.5	14.5	14.3	13.8	12.6					3.2	4.0	5.5	7.4					0.6	1.6	2.6	3.7
Średnia mies.	14.1	13.7	13.1	11.9	13.5	13.2	12.9	12.4	11.9	11.8	11.8	11.7	7.4	7.6	8.2	8.8	4.6	5.0	5.5	6.3	2.9	3.2	3.8	4.7

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Styczeń 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.5 m			h_2 = 20.6 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	-0.3	-5.7	5.4	-0.1	-5.9	5.8	0.2	-6.3	6.5	0.2	-6.6	6.8	0.1	-6.2	6.3	0.2	-6.8	7.0							16	-5.2
2	1.3	-3.0	4.3	1.8	-3.4	5.2	2.3	-2.9	5.2	3.0	-2.1	5.1	3.2	-1.9	5.1	5.3	-1.0	6.3							17	-2.9
3	3.6	0.3	3.3	3.9	0.2	3.7	4.4	0.5	3.9	5.0	0.5	4.5	5.5	1.0	4.5	8.5	1.3	7.2							13	0.2
4	1.5	-0.5	2.0	1.9	-0.8	2.7	2.1	-0.7	2.8	2.1	-0.9	3.0	2.1	-0.9	3.0	2.3	-1.0	3.3							11	-0.4
5	0.8	-3.3	4.1	1.3	-3.4	4.7	1.9	-3.2	5.1	1.7	-3.3	5.0	1.8	-3.7	5.5	2.0	-4.3	6.3							11	-4.1
6	-0.5	-7.0	6.5	-0.2	-7.6	7.4	0.1	-7.6	7.7	0.3	-7.6	7.9	-0.9	-7.6	6.7	-1.0	-7.9	6.9							9	-8.7
7	0.4	-5.2	5.6	0.7	-5.7	6.4	0.8	-5.5	6.3	0.9	-5.6	6.5	0.7	-5.3	6.0	0.7	-6.0	6.7							9	-6.7
8	0.3	-1.4	1.7	0.5	-1.8	2.3	0.8	-2.0	2.8	0.5	-2.1	2.6	0.4	-1.8	2.2	0.5	-1.8	2.3							9	-2.3
9	0.3	-1.6	1.9	0.6	-1.8	2.4	0.9	-1.9	2.8	0.7	-2.1	2.8	0.8	-1.8	2.6	0.9	-2.1	3.0							10	-2.6
10	0.4	-4.6	5.0	0.8	-4.9	5.7	1.1	-4.5	5.6	0.8	-4.6	5.4	0.9	-4.4	5.3	1.1	-4.3	5.4							11	-6.7
Dek. I	7.8	-32.0	39.8	11.2	-35.1	46.3	14.6	-34.1	48.7	15.2	-34.4	49.6	14.6	-32.6	47.2	20.5	-33.9	54.4							—	-39.4
11	-2.5	-7.7	5.2	-2.6	-8.5	5.9	-2.3	-8.5	6.2	-2.5	-8.4	5.9	-2.5	-8.3	5.8	-2.6	-8.6	6.0							11	-9.7
12	-0.7	-5.5	4.8	-0.4	-6.0	5.6	-0.1	-5.8	5.7	-0.4	-5.7	5.3	-0.6	-5.3	4.7	-0.4	-5.8	5.4							10	-6.8
13	0.3	-1.9	2.2	0.5	-2.3	2.8	1.0	-2.2	3.2	0.7	-2.2	2.9	0.6	-2.0	2.6	0.6	-2.1	2.7							11	-2.5
14	-0.1	-3.0	2.9	0.2	-2.9	3.1	0.2	-3.1	3.3	0.4	-3.3	3.7	0.1	-2.9	3.0	0.3	-3.2	3.5							12	-2.0
15	1.3	-1.8	3.1	0.9	-1.6	2.5	0.9	-1.8	2.7	0.9	-2.1	3.0	0.4	-2.0	2.4	0.6	-2.3	2.9							13	-1.1
16	-0.5	-7.7	7.2	-0.6	-8.4	7.8	-0.5	-7.3	6.8	-0.6	-7.1	6.5	-0.8	-6.8	6.0	-0.0	-7.1	6.5							14	-7.1
17	-3.1	-6.6	3.5	-2.9	-6.5	3.6	-2.8	-6.5	3.7	-3.0	-6.6	3.6	-3.0	-6.5	3.5	-3.1	-7.2	4.1							13	-6.1
18	1.3	-8.5	9.8	1.4	-9.0	10.4	1.4	-8.6	10.0	1.4	-8.3	9.7	1.3	(-7.5)	8.8	1.6	-7.4	9.0							14	-10.6
19	3.2	0.9	2.3	2.9	0.2	2.7	3.1	0.1	3.0	3.0	-0.1	3.1	2.0	0.3	1.7	2.8	0.5	2.3							15	-0.7
20	4.5	0.2	4.1	4.2	0.1	4.1	4.4	0.6	3.8	4.4	0.8	3.6	4.9	0.2	4.7	4.9	0.9	4.0							13	-6.2
Dek. II	3.5	-41.6	45.1	3.6	-44.9	48.5	5.3	-43.1	48.4	4.3	-43.0	47.3	2.4	-40.8	43.2	4.1	-42.3	46.4							—	-52.8
21	1.4	-0.4	1.8	2.4	-0.3	2.7	2.5	-0.5	3.0	2.6	-0.6	3.2	2.5	-0.5	3.0	2.6	-0.5	3.1							13	-0.8
22	0.9	-7.0	7.9	1.1	-7.0	8.1	1.2	-7.1	8.3	1.0	-7.3	8.3	1.1	-7.4	8.5	1.4	-7.7	9.1							15	-4.5
23	-5.1	-12.1	7.0	-5.2	-13.1	7.9	-5.1	-12.8	7.7	-5.2	-12.7	7.5	-5.8	-12.5	6.7	-5.7	-12.3	6.6							16	-13.2
24	-1.9	-10.4	8.5	-1.7	-11.1	9.4	-1.4	-11.0	9.6	-1.3	-10.9	9.6	-1.5	-10.6	9.1	-1.3	-10.4	9.1							15	-10.2
25	0.3	-4.6	4.9	1.7	-4.7	6.4	2.2	-4.3	6.5	2.3	-4.1	6.4	2.1	-3.4	5.5	2.5	-3.2	5.7							15	-4.8
26	0.5	-0.7	1.2	1.2	-0.5	1.7	1.6	-0.5	2.1	1.6	-0.6	2.2	2.1	-0.3	2.4	2.3	-0.5	2.8							15	-0.9
27	0.3	-4.9	5.2	0.5	-4.4	4.9	0.5	-4.5	5.0	0.6	-4.8	5.4	0.5	-4.5	5.0	0.7	-5.1	5.8							15	-4.9
28	-1.2	-8.3	7.1	-0.8	-8.0	7.2	-0.8	-8.8	8.0	0.4	-8.8	9.2	1.6	-8.9	10.5	1.9	-10.2	12.1							14	-9.0
29	0.4	-6.1	6.5	1.6	-6.4	8.0	2.3	-6.7	9.0	2.4	-7.0	9.4	3.9	-6.5	10.4	4.5	-6.4	10.9							14	-5.1
30	0.7	-1.6	2.3	0.5	-1.9	2.4	0.8	-1.9	2.7	0.6	-1.9	2.5	0.7	-1.6	2.3	0.9	-1.6	2.5							14	-2.0
31	0.9	-3.1	4.0	0.7	-3.1	3.8	1.0	-3.1	4.1	0.7	-3.2	3.9	0.8	-2.7	3.5	1.4	-3.0	4.4							15	-1.8
Dek. III	-2.8	-59.2	56.4	2.0	-60.5	62.5	4.8	-61.2	66.0	5.7	-61.9	67.6	8.0	-58.9	66.9	11.2	-60.9	72.1							—	-57.2
Suma mies.	8.5	-132.8	141.3	16.8	-140.5	157.3	24.7	-138.4	163.1	25.2	-139.3	164.5	25.0	-132.3	157.3	35.8	-137.1	172.9							—	-149.4
Średnia mies.	0.3	-4.3	4.6	0.5	-4.5	5.0	0.8	-4.5	5.3	0.8	-4.5	5.3	0.8	-4.3	5.1	1.2	-4.4	5.6							—	-4.8

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.5 m	h_2 = 20.6 m	h_3 = m	h_4 = m
Max.	4.3 dn. 20	4.2 dn. 20	4.4 dn. 3/20	5.0 dn. 3	5.5 dn. 3	8.5 dn. 3	dn.	dn.
Min.	-12.1 dn. 23	-13.1 dn. 23	-12.8 dn. 23	-12.7 dn. 23	-12.5 dn. 23	-12.3 dn. 23	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Luty 1949 r.

TEMPERATURA POWIETRZA NA WYSOKOŚCI

DATA	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.5 m			h_2 = 20.6 m			h_3 = m			h_4 = m			Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	-3.2	-10.6	7.4	-2.8	-11.3	8.5	-2.4	-11.0	8.6	-2.8	-10.7	7.9	-2.6	-9.8	7.2	-2.8	-10.4	7.6							17	-5.3
2	-6.5	-14.3	7.8	-7.6	-15.0	7.4	-6.9	-14.7	7.8	-7.7	-14.6	6.9	-7.8	-13.1	5.3	-7.3	-13.6	6.3							18	-11.9
3	-2.7	-15.9	13.2	-2.3	-17.4	15.1	-2.0	-17.2	15.2	-2.3	-17.2	14.9	-2.2	-16.9	14.7	-2.2	-17.4	15.2							19	-13.8
4	0.5	-2.5	3.0	1.1	-2.6	3.7	1.5	-2.7	4.2	1.4	-2.7	4.1	0.8	-2.4	3.2	1.3	-2.6	3.9							18	-2.6
5	0.6	-4.4	5.0	1.4	-4.3	5.7	1.9	-3.9	5.8	1.6	-3.7	5.3	1.7	-2.9	4.6	1.8	-3.1	4.9							19	-5.1
6	-2.3	-6.7	4.4	-2.0	-7.0	5.0	-1.0	-7.0	6.0	-2.0	-6.6	4.6	-1.7	-6.0	4.3	-1.1	-6.2	5.1							19	-7.5
7	0.7	-4.4	5.1	1.5	-4.7	6.2	1.8	-4.5	6.3	1.5	-4.7	6.2	1.3	-4.4	5.7	1.4	-4.1	5.5							20	-5.6
8	0.2	-0.6	0.8	1.1	-0.4	1.5	1.2	-0.5	1.7	1.2	-0.7	1.9	0.9	-0.6	1.5	1.0	-0.6	1.6							20	-0.6
9	-0.3	-4.8	4.5	-0.1	-4.9	4.8	0.1	-4.6	4.7	0.1	-4.7	4.8	-0.2	-4.4	4.2	0.1	-4.7	4.8							20	-3.7
10	0.3	-2.7	3.0	1.3	-3.0	4.3	1.5	-2.9	4.4	1.3	-3.0	4.3	1.1	-2.5	3.6	1.1	-3.0	4.1							20	-2.5
Dek. I	-12.7	-66.9	54.2	-8.4	-70.6	62.2	-4.3	-69.0	64.7	-7.7	-68.6	60.9	-8.7	-63.0	54.3	-6.7	-65.7	59.0							—	-60.6
11	0.6	-5.6	6.2	0.4	-5.6	6.0	0.7	-5.5	6.2	0.9	-6.0	6.9	0.3	-5.9	6.2	0.5	-6.2	6.7							26	-5.6
12	-5.2	-12.2	7.0	-5.5	-13.2	7.7	-4.9	-13.1	8.2	-5.7	-13.2	7.5	-6.4	-13.2	6.8	-6.7	-14.0	7.3							26	-13.4
13	-5.7	-11.0	5.3	-5.5	-10.8	5.3	-5.4	-10.9	5.5	-5.5	-11.3	5.8	-6.1	-11.4	5.3	-6.1	-12.4	6.3							24	-9.9
14	-3.1	-8.1	5.0	-2.9	-8.5	5.6	-2.8	-8.5	5.7	-2.8	-8.6	5.8	-2.9	-8.1	5.8	-2.9	-9.2	6.3							25	-8.1
15	1.9	-4.9	6.8	2.1	-4.6	6.7	2.4	-4.7	7.1	2.6	-5.0	7.6	2.4	-4.8	7.2	2.7	-5.2	7.9							26	-4.0
16	2.7	-0.3	3.0	2.8	-0.3	3.1	3.3	-0.3	3.6	4.0	-0.6	4.6	3.8	-0.4	4.2	3.9	-0.8	4.7							23	-0.5
17	2.1	0.2	1.9	3.5	0.4	3.1	4.3	0.5	3.8	4.4	0.8	3.6	4.8	1.0	3.8	5.0	0.9	4.1							21	-0.2
18	2.3	0.0	2.3	2.5	0.2	2.3	3.1	0.3	2.8	3.4	0.3	3.1	3.8	0.8	3.0	3.9	0.7	3.2							18	-0.1
19	1.6	-0.1	1.7	2.3	-0.1	2.4	2.5	-0.2	2.7	2.6	-0.3	2.9	2.4	-0.2	2.6	2.4	-0.4	2.8							16	-0.3
20	1.2	0.0	1.2	1.9	0.0	1.9	2.4	-0.3	2.7	2.3	-0.5	2.8	2.6	-0.4	3.0	2.6	-0.6	3.2							15	-0.5
Dek. II	-1.6	-42.0	40.4	1.6	-42.5	44.1	5.6	-42.7	48.3	6.2	-44.4	50.6	4.7	-43.2	47.9	5.3	-47.2	52.5							—	-42.6
21	1.6	-1.3	2.9	2.3	-1.3	3.6	2.5	-1.5	4.0	2.7	-1.6	4.3	2.6	-1.5	4.1	2.6	-1.9	4.5							15	-1.5
22	2.6	-1.7	4.3	3.5	-1.9	5.4	3.9	-1.8	5.7	3.8	-1.7	5.5	4.3	-1.6	5.9	4.7	-1.7	6.4							13	-1.6
23	3.9	-1.2	5.1	5.1	-1.2	6.3	5.4	-1.1	6.5	5.4	-1.1	6.5	5.6	-0.4	6.0	5.7	-0.6	6.3							11	-1.2
24	2.4	0.3	2.1	3.4	0.5	2.9	3.9	0.5	3.4	4.0	0.4	3.6	4.5	0.7	3.8	4.6	0.6	4.0							10	-1.0
25	1.8	-0.4	2.2	2.7	-0.4	3.1	3.0	-0.1	3.1	3.0	-0.1	3.1	3.0	0.2	2.8	3.0	0.2	2.8							10	-1.0
26	0.5	-3.5	4.0	1.0	-3.4	4.4	1.4	-3.4	4.8	1.1	-3.1	4.2	1.3	-3.4	4.7	1.3	-3.6	4.9							10	-4.5
27	2.5	-0.8	3.3	3.6	-1.1	4.7	3.9	-1.1	5.0	3.6	-1.1	4.7	3.9	-0.8	4.7	4.0	-0.8	4.8							10	-1.5
28	2.6	-2.4	5.0	2.3	-2.5	4.8	2.4	-2.5	4.9	2.5	-2.1	4.6	2.8	-2.2	5.0	2.8	-2.4	5.2							10	-2.6
29																										
30																										
31																										
Dek. III	17.9	-11.0	28.9	23.9	-11.3	35.2	26.4	-11.0	37.4	26.1	-10.4	36.5	28.0	-9.0	37.0	28.7	-10.2	38.9							—	-14.9
Suma mies.	3.6	-119.9	123.5	17.1	-124.4	141.5	27.1	-122.1	150.4	24.6	-123.4	148.0	24.0	-115.2	139.2	27.3	-123.1	150.4							—	-118.1
Średnia mies.	0.1	-4.3	4.4	0.6	-4.4	5.0	1.0	-4.4	5.4	0.9	-4.4	5.3	0.9	-4.1	5.0	1.0	-4.4	5.4							—	-4.2

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.5 m	h_2 = 20.6 m	h_3 = m	h_4 = m
Max.	3.9 dn. 23	5.1 dn. 23	5.4 dn. 23	5.4 dn. 23	5.6 dn. 23	5.7 dn. 23	dn.	dn.
Min.	-15.9 dn. 3	-17.4 dn. 3	-17.2 dn. 3	-17.2 dn. 3	-16.9 dn. 3	-17.4 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Marzec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 11.5$ m			$h_2 = 20.6$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	-0.3	-5.6	5.3	0.3	-6.1	6.4	0.5	-5.9	6.4	0.3	-6.0	6.3	-0.2	-6.1	5.9	-0.2	-6.4	6.2							11	-6.0
2	1.7	-1.6	3.3	2.0	-1.4	3.4	2.5	-1.4	3.9	2.5	-1.8	4.3	2.6	-1.5	4.1	3.5	-1.9	5.4							18	-1.8
3	-2.8	-7.9	5.1	-2.6	-8.4	5.8	-2.3	-8.8	6.5	-2.8	-7.6	4.8	-3.0	-7.5	4.5	-3.1	-7.8	4.7							18	-6.6
4	-6.4	-8.8	2.4	-6.3	-8.6	2.3	-6.6	-8.7	2.1	-6.7	-9.0	2.3	-7.1	-9.1	2.0	-6.4	-9.3	2.9							18	-7.9
5	-1.7	-9.3	7.6	-0.2	-9.9	9.7	0.0	-9.7	9.7	-0.4	-9.7	9.3	-0.5	-10.0	9.5	-0.2	-10.9	10.7							25	-8.2
6	-3.7	-14.5	10.8	-2.7	-15.0	12.3	-2.6	-14.8	12.2	-3.0	-14.6	11.6	-2.7	-14.3	11.6	-2.9	-14.4	11.5							23	-16.5
7	-2.9	-12.2	9.3	-2.9	-12.4	9.5	-1.2	-12.1	10.9	-1.6	-12.1	10.5	-1.9	-11.7	9.8	-1.7	-12.0	10.3							20	-12.7
8	-2.7	-7.2	4.5	-1.6	-7.4	5.8	-1.5	-7.1	5.6	-1.7	-7.0	5.3	-1.8	-6.5	4.7	-1.5	-5.9	4.4							20	-8.6
9	-0.7	-13.9	13.2	1.7	-14.9	16.6	1.5	-14.6	16.1	1.1	-14.6	15.7	0.6	-14.5	15.1	0.8	-14.7	15.5							20	-14.7
10	-0.6	-13.2	12.6	1.3	-13.8	15.1	1.5	-13.5	15.0	1.2	-13.5	14.7	0.8	-13.4	14.2	0.8	-12.9	13.7							20	-14.5
Dek. I	-20.1	-94.2	74.1	-11.0	-97.9	86.9	-8.2	-96.6	88.4	-11.1	-95.9	84.8	-13.2	-94.6	81.4	-10.9	-96.2	85.3							—	-97.5
11	-0.4	-12.6	12.2	-0.6	-13.1	12.5	-0.6	-12.8	12.2	-0.7	-12.6	11.9	-1.1	-12.5	11.4	-0.9	-12.0	11.1							20	-14.2
12	1.0	-12.3	13.3	0.9	-12.8	13.7	0.9	-12.6	13.5	0.8	-12.2	13.0	0.7	-11.7	12.4	0.8	-12.0	12.8							20	-14.0
13	0.8	-6.1	6.9	1.8	-6.2	8.0	1.7	-6.3	8.0	1.9	-6.6	8.5	1.8	-6.2	8.0	1.9	-6.5	8.4							18	-7.8
14	2.0	-0.2	2.2	3.2	-0.2	3.4	3.3	-0.3	3.6	3.0	-0.4	3.4	3.2	-0.1	3.3	3.5	-0.5	4.0							20	-1.1
15	0.8	-1.6	2.4	1.7	-1.3	3.0	2.2	-1.1	3.3	1.8	-1.0	2.8	1.8	-0.8	2.6	1.7	-0.9	2.6							20	-3.1
16	0.7	-1.5	2.2	1.0	-1.1	2.1	1.5	-1.3	2.8	1.0	-1.3	2.3	1.2	-1.2	2.4	1.4	-1.6	3.0							18	-3.0
17	0.7	-1.9	2.6	0.9	-2.0	2.9	1.1	-2.0	3.1	0.9	-2.1	3.0	0.9	-1.9	2.8	1.1	-2.2	3.3							22	-2.5
18	1.3	-6.7	8.0	0.9	-7.0	7.9	1.0	-7.1	8.1	0.9	-6.9	7.8	0.7	-7.1	7.8	0.7	-7.3	8.0							24	-6.3
19	0.2	-4.8	5.0	1.2	-4.8	6.0	1.4	-4.8	6.2	1.4	-4.8	6.2	1.1	-4.6	5.7	1.2	-4.9	6.1							21	-4.5
20	-0.8	-2.6	1.8	0.0	-2.7	2.7	-0.1	-2.6	2.5	-0.2	-3.1	2.9	0.0	-2.9	2.9	-0.3	-3.1	2.8							21	-2.7
Dek. II	6.3	-50.3	56.6	11.0	-51.2	62.2	12.4	-50.9	63.3	10.8	-51.0	61.8	10.3	-49.0	59.3	11.1	-51.0	62.1							—	-59.2
21	0.2	-2.9	3.1	0.8	-3.3	4.1	1.0	-3.3	4.3	1.0	-3.3	4.3	0.8	-3.1	3.9	1.0	-3.3	4.3							23	-3.5
22	0.8	-5.0	5.8	3.3	-5.5	8.8	3.4	-5.3	8.7	3.5	-5.5	9.0	3.3	-5.5	8.8	3.3	-5.7	9.0							28	-5.9
23	1.7	-9.1	10.8	3.4	-10.0	13.4	3.4	-10.0	13.4	4.6	-9.9	14.5	5.4	-9.1	14.5	5.4	-9.3	14.7							26	-10.1
24	4.3	-6.6	10.9	8.0	-6.2	14.2	8.8	-6.2	15.0	9.0	-5.6	14.6	9.4	-6.5	15.9	9.4	-6.7	16.1							24	-6.6
25	5.5	-1.5	7.0	10.4	-1.6	12.0	10.1	-1.5	12.2	11.0	-1.6	12.6	11.5	-0.9	12.4	12.3	-0.9	13.2							23	-1.9
26	9.2	-2.6	11.8	13.5	-2.5	16.0	14.3	-2.4	16.7	14.5	-2.5	17.0	15.3	-2.3	17.6	15.7	-1.8	17.5							19	-3.5
27	5.4	-1.6	7.0	8.7	-1.8	10.5	9.5	-1.7	11.2	9.5	-1.7	11.2	10.0	-0.8	10.8	10.2	-0.7	10.9							15	-2.9
28	5.4	-3.1	8.5	7.6	-3.4	11.0	7.5	-3.3	10.8	7.6	-3.2	10.8	7.9	-3.1	11.0	7.9	-2.1	10.0							12	-4.3
29	5.3	-3.7	9.0	6.9	-4.3	11.2	7.2	-4.2	11.4	7.0	-4.2	11.2	7.9	-4.1	12.0	8.3	-3.3	11.6							11	-5.0
30	6.4	-3.0	9.4	7.8	-3.4	11.2	8.1	-3.2	11.3	7.9	-3.2	11.1	8.3	-3.2	11.5	8.3	-3.0	11.3							8	-3.3
31	5.4	-3.6	9.0	6.4	-4.1	10.5	6.4	-4.1	10.5	6.2	-4.2	10.4	6.4	-4.0	10.4	6.3	-3.7	10.0							pł.	-4.4
Dek. III	49.6	-42.7	92.3	76.8	-46.1	122.9	80.3	-45.2	125.5	81.8	-44.9	126.7	86.2	-42.6	128.8	88.1	-40.5	128.6							—	-51.4
Suma mies.	35.8	-187.2	223.0	76.8	-195.2	272.0	84.5	-192.7	277.2	81.5	-191.8	273.3	83.3	-186.2	269.5	88.3	-187.7	276.0							—	-208.1
Średnia mies.	1.2	-6.0	7.2	2.5	-6.3	8.8	2.7	-6.2	8.9	2.6	-6.2	8.8	2.7	-6.0	8.7	2.8	-6.1	8.9							—	-6.7

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 11.5$ m	$h_2 = 20.6$ m	$h_3 =$ m	$h_4 =$ m
Max	9.2 dn. 26	13.5 dn. 26	14.3 dn. 26	14.5 dn. 26	15.3 dn. 26	15.7 dn. 26	dn.	dn.
Min	-14.5 dn. 6	-15.0 dn. 6	-14.8 dn. 6	-14.6 dn. 6 i 9	-14.5 dn. 9	-14.7 dn. 9	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Kwiecień 1949 r.

TEMPERATURA POWIETRZA NA WYSOKOŚCI

DATA	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.5 m			h_2 = 20.6 m			h_3 = m			h_4 = m			Grubość pokrywy śnieżnej w cm	Temperatura min. na łące i.
	max.	min.	empl.	max	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	6.5	-3.3	9.8	8.1	-3.6	11.7	7.9	-3.6	11.5	7.8	-3.7	11.5	8.3	-3.4	11.7	8.5	-3.1	11.6								
2	7.1	-2.1	9.2	(7.7)	-2.5	10.2	8.2	-2.9	11.1	7.7	-3.1	10.8	7.4	-3.0	10.4	7.9	-2.9	10.8								
3	8.2	-4.8	13.0	8.4	-5.4	13.8	8.3	-5.3	13.6	7.8	-5.3	13.1	8.5	-5.6	14.1	8.9	-5.3	14.2								
4	13.5	-2.4	15.9	14.5	-2.7	17.2	14.7	-2.5	17.2	14.5	-2.6	17.1	14.5	-2.5	17.0	14.6	-2.2	16.8								
5	9.6	3.9	5.7	10.4	4.6	5.8	10.3	4.9	5.4	10.2	5.2	5.0	10.4	5.6	4.8	10.5	5.4	5.1								
6	12.6	0.5	12.1	13.5	0.5	13.0	14.3	1.1	13.2	13.0	1.4	11.6	12.8	1.9	10.9	13.2	2.2	11.0								
7	15.3	6.2	9.1	15.9	6.6	9.3	16.0	6.8	9.2	15.5	6.9	8.6	15.6	8.0	7.6	15.8	7.2	8.6								
8	9.8	2.1	7.7	10.5	2.3	8.2	10.0	2.4	7.6	10.2	1.8	8.4	10.3	2.0	8.3	10.4	1.8	8.6								
9	(7.6)	-1.0	8.6	(7.4)	-0.9	8.3	7.4	-0.9	8.3	7.5	-1.2	8.7	7.4	-0.9	8.3	7.6	-0.9	8.5								
10	4.4	-1.3	5.7	4.5	-1.4	5.9	4.9	-1.5	6.4	4.5	-1.7	6.2	4.5	-1.8	6.3	4.4	-2.1	6.5								
Dek. I	94.6	-2.2	96.8	100.9	-2.5	103.4	102.0	-1.5	103.5	98.7	-2.3	101.0	99.7	0.3	99.4	101.8	0.1	101.7								
11	4.9	-2.4	7.3	5.1	-2.2	7.3	5.4	-2.3	7.7	5.0	-2.2	7.2	4.9	-2.2	7.1	4.9	-2.5	7.4								
12	11.1	3.4	7.7	11.3	3.4	7.9	11.0	3.5	7.5	11.1	3.6	7.5	10.9	3.8	7.1	10.9	3.7	7.2								
13	8.4	1.6	6.8	8.7	1.6	7.1	9.2	1.6	7.6	9.4	1.8	7.6	7.9	1.9	6.0	8.0	1.8	6.2								
14	10.2	-1.4	11.6	10.5	-1.7	12.2	10.5	-1.8	12.3	10.6	-2.1	12.7	10.1	-1.9	12.0	9.9	-2.3	12.2								
15	10.2	1.6	8.6	10.7	1.8	8.9	10.8	1.8	9.0	10.8	1.9	8.9	10.9	2.1	8.8	11.0	1.8	9.2								
16	13.9	-0.6	14.5	13.6	-1.1	14.7	13.1	-1.1	14.2	12.7	-1.2	13.9	12.1	-1.1	13.2	11.8	-0.9	12.7								
17	15.9	-1.6	17.5	16.4	-2.3	18.7	15.9	-2.2	18.1	15.4	-2.3	17.7	14.5	-2.2	16.7	14.4	-2.6	17.0								
18	16.9	-0.1	17.0	17.6	-0.4	18.0	17.3	-0.4	17.7	16.9	-0.2	17.1	16.9	0.5	16.4	17.0	1.7	15.3								
19	20.7	4.7	16.0	21.2	4.9	16.3	20.2	5.1	15.1	19.7	5.3	14.4	18.9	6.7	12.2	18.8	7.1	11.7								
20	10.2	2.2	8.0	10.5	2.1	8.4	10.6	2.1	8.5	10.4	2.4	8.0	10.5	3.2	7.3	10.5	3.4	7.1								
Dek. II	122.4	7.4	115.0	125.6	6.1	119.5	124.0	6.3	117.7	122.0	7.0	115.0	117.6	10.8	106.8	117.2	11.2	106.0								
21	12.7	0.9	11.8	12.5	0.8	11.7	12.2	0.9	11.3	12.0	1.2	10.8	11.8	1.8	10.0	11.8	1.6	10.2								
22	14.4	-3.1	17.5	15.1	-3.5	18.6	14.9	-3.5	18.4	14.0	-3.6	17.6	14.1	-3.5	17.6	14.9	-4.2	19.1								
23	10.9	1.5	9.4	11.3	1.5	9.8	10.8	1.5	9.3	10.3	1.9	8.4	9.7	2.6	7.1	9.4	2.0	7.4								
24	14.5	0.0	14.5	14.5	0.5	14.0	14.8	0.4	14.4	14.4	-0.1	14.5	14.4	0.5	13.9	14.4	0.7	13.7								
25	17.9	2.8	15.1	18.3	2.7	15.6	18.3	2.6	15.7	17.5	2.7	14.8	17.2	3.2	14.0	16.8	3.3	13.5								
26	21.5	4.5	17.0	22.1	4.6	17.5	21.8	4.7	17.1	21.5	4.3	17.2	21.4	5.0	16.4	22.5	5.1	17.4								
27	23.7	5.9	17.8	24.5	6.3	18.2	24.3	6.5	17.8	23.8	6.6	17.2	22.7	7.8	14.9	22.8	8.8	14.0								
28	20.6	6.0	14.6	21.0	6.0	15.0	20.9	6.2	14.7	20.3	6.2	14.1	19.9	6.8	13.1	19.8	6.6	13.2								
29	18.9	5.4	13.5	19.2	5.4	13.8	19.2	5.5	13.7	18.7	5.6	13.1	18.4	6.1	12.3	18.8	5.9	12.9								
30	22.8	8.1	14.7	23.9	8.3	15.6	23.8	8.4	15.4	23.5	8.4	15.1	23.3	9.1	14.2	24.2	8.8	15.4								
31																										
Dek. III	177.9	32.0	145.9	182.4	32.6	149.8	181.0	33.2	147.8	176.0	33.2	142.8	172.9	39.4	133.5	175.4	38.6	136.8								
Suma mies.	394.9	37.2	357.7	408.9	36.2	372.7	407.0	38.0	369.0	396.7	37.9	358.8	390.2	50.5	339.7	394.4	49.9	344.5								
Średnia mies.	13.2	1.2	12.0	13.6	1.2	12.4	13.6	1.3	12.3	13.2	1.5	11.9	13.0	1.7	11.3	13.1	1.7	11.4								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.5 m	h_2 = 20.6 m	h_3 = m	h_4 = m
Max.	23.7 dn. 27	24.5 dn. 27	24.3 dn. 27	23.8 dn. 27	23.3 dn. 30	24.2 dn. 30	dn.	dn.
Min.	-4.8 dn. 3	-5.4 dn. 3	-5.3 dn. 3	-5.3 dn. 3	-5.6 dn. 3	-5.3 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Maj 1949 r.

TEMPERATURA POWIETRZA NA WYSOKOŚCI

DATA	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.5 m			h_2 = 20.6 m			h_3 = m			h_4 = m			Grubość pokrywy śnieżnej w cm	Temperatura min. na istopu
	max.	min.	ampl.	max	min	ampl.	max.	min.	ampl.	max.	min	ampl.	max	min.	ampl.	max.	min	ampl.	max	min	ampl	max.	min.	ampl		
1	13.4	3.9	9.5	14.2	4.1	10.1	14.9	4.1	10.8	14.9	4.3	10.6	15.3	4.8	10.5	15.8	4.6	11.2								
2	18.3	-0.5	18.8	18.3	—	—	18.0	-1.3	19.3	17.4	-1.5	18.9	16.8	-1.2	18.0	16.3	-1.7	18.0								
3	16.3	-1.4	17.7	16.5	-1.5	18.0	16.3	-1.9	18.2	15.5	-2.0	17.5	15.8	-1.9	17.7	16.1	-2.4	18.5								
4	20.6	-0.2	20.8	19.5	-0.2	19.7	19.2	-0.8	20.0	18.4	-0.8	19.2	18.1	-0.5	18.6	19.4	-0.9	20.3								
5	21.8	2.4	19.4	21.9	2.5	19.4	21.3	2.7	18.6	21.4	2.9	18.5	20.3	4.6	15.7	20.1	5.3	14.8								
6	27.0	7.8	20.2	28.6	7.3	21.3	28.5	7.1	21.4	28.2	8.2	20.0	27.4	9.4	18.0	27.3	9.1	18.2								
7	21.4	8.7	12.7	22.0	8.6	13.4	21.6	8.8	12.8	21.1	8.7	12.4	20.4	9.0	11.4	20.3	8.7	11.6								
8	11.3	6.3	5.0	11.5	6.2	5.3	11.7	6.1	5.6	11.3	6.1	5.2	11.1	6.3	4.8	11.3	6.0	5.3								
9	14.7	2.5	12.2	14.4	2.1	12.3	14.5	2.0	12.5	14.1	1.8	12.3	13.3	1.9	11.4	13.1	1.4	11.7								
10	14.8	1.1	13.7	15.2	0.5	14.7	15.3	0.5	14.8	14.9	0.3	14.6	14.1	0.6	13.5	14.9	0.3	14.6								
Dek. I	179.6	29.6	150.0	182.1	—	—	181.3	27.3	154.0	177.2	28.0	149.2	172.6	33.0	139.6	174.6	30.4	144.2								
11	17.9	0.7	17.2	17.4	0.2	17.2	17.3	0.1	17.2	17.0	-0.2	17.2	17.1	0.1	17.0	17.5	-0.1	17.4								
12	18.4	3.5	14.9	18.2	3.0	15.2	18.2	3.1	15.1	17.9	3.0	14.9	17.4	3.8	13.6	17.3	5.0	12.3								
13	19.9	3.3	16.6	20.5	2.6	17.9	20.9	2.6	18.3	20.6	2.6	18.0	20.6	2.9	17.7	20.6	3.1	17.5								
14	21.8	8.3	13.5	22.9	8.4	14.5	23.3	8.4	14.9	22.9	8.2	14.7	22.9	9.3	13.6	22.6	10.1	12.5								
15	25.3	11.2	14.1	26.6	11.9	14.7	26.8	11.9	14.9	26.8	11.8	15.0	26.9	12.6	14.3	27.4	11.7	15.7								
16	21.7	10.1	11.6	22.9	9.9	13.0	23.2	9.9	13.3	23.0	9.8	13.2	23.8	10.1	13.7	24.0	10.0	14.0								
17	23.5	10.9	12.6	24.6	10.4	14.2	24.8	10.1	14.7	24.8	9.8	15.0	24.6	10.9	13.7	24.9	10.1	14.8								
18	19.2	11.7	7.5	19.9	11.7	8.2	20.5	11.9	8.6	21.6	11.8	9.8	21.9	11.9	10.0	21.8	11.3	10.5								
19	22.5	11.4	11.1	24.1	11.3	12.8	24.3	11.3	13.0	24.8	11.2	13.6	26.0	11.9	14.1	26.5	11.9	14.6								
20	25.2	12.9	12.3	26.7	12.4	14.3	27.3	12.5	14.8	27.4	12.1	15.3	28.5	12.2	16.3	27.8	11.7	16.1								
Dek. II	215.4	84.0	131.4	223.8	81.8	142.0	226.6	81.8	144.8	226.8	80.1	146.7	229.7	85.7	144.0	230.2	84.8	145.4								
21	24.2	13.4	10.8	25.1	13.4	11.7	25.4	13.5	11.9	25.4	13.9	11.5	26.4	14.6	11.8	26.8	14.8	12.0								
22	24.4	12.5	11.9	24.8	(12.5)	12.3	24.9	12.4	12.5	25.1	12.0	13.1	25.9	12.6	13.3	25.8	12.1	13.7								
23	(23.7)	9.3	14.4	24.4	9.0	15.4	24.9	9.0	15.9	25.0	8.8	16.2	26.7	9.1	17.6	27.2	8.9	18.3								
24	(24.3)	12.3	12.0	24.9	11.9	13.0	25.7	12.0	13.7	25.5	11.8	13.7	27.4	12.2	15.2	27.8	12.1	15.7								
25	17.9	10.6	7.3	18.8	10.0	8.8	19.2	10.1	9.1	19.1	9.9	9.2	20.7	10.1	10.6	20.7	9.8	10.9								
26	16.8	8.4	8.4	17.5	8.4	9.1	18.1	8.4	9.7	18.1	7.9	10.2	19.1	8.1	11.0	20.1	7.7	12.4								
27	16.4	9.2	7.2	17.4	8.8	8.6	17.7	8.9	8.8	17.6	8.7	8.9	19.0	9.0	10.0	19.3	9.2	10.1								
28	16.8	6.4	10.4	17.1	5.1	12.0	17.9	5.7	12.2	18.0	5.3	12.7	19.4	5.5	13.9	19.8	4.9	14.9								
29	20.8	6.8	14.0	22.3	6.4	15.9	22.8	6.5	16.3	22.8	6.5	16.3	24.4	6.5	17.9	25.4	6.8	18.6								
30	22.8	9.8	13.0	24.4	(9.5)	14.9	24.8	9.5	15.3	25.0	9.3	15.7	26.5	9.6	16.9	27.3	9.3	18.0								
31	24.8	11.0	13.8	26.9	10.7	16.2	27.4	10.6	16.8	27.6	10.5	17.1	29.4	10.8	18.6	29.8	10.5	19.3								
Dek. III	232.9	109.7	123.2	244.2	112.3	131.9	248.8	106.6	142.2	249.2	104.6	144.6	264.9	108.1	156.8	270.0	106.1	163.9								
Suma mies.	627.9	223.3	404.6	650.1	—	—	656.7	215.7	441.0	653.2	212.7	440.5	667.2	226.8	440.4	674.8	221.3	453.5								
Średnia mies.	20.3	7.2	13.1	21.0	—	—	21.2	7.0	14.2	21.1	6.9	14.2	21.5	7.3	14.2	21.8	7.1	14.7								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.5 m	h_2 = 20.6 m	h_3 = m	h_4 = m
Max.	27.0 dn. 6	28.6 dn. 6	28.5 dn. 6	28.2 dn. 6	29.4 dn. 31	29.8 dn. 31	dn.	dn.
Min	-1.4 dn. 3	-1.5 dn. 3	-1.9 dn. 3	-2.0 dn. 3	-1.9 dn. 3	-2.4 dn. 3	dn	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Czerwiec 1949 r.

TEMPERATURA POWIETRZA NA WYSOKOŚCI

DATA	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.5 m			h_2 = 20.6 m			h_3 = m			h_4 = m			Grubość pokrywy śnieżnej w cm	Temperatura min. na miejscu
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	(25.3)	11.9	13.4	27.0	11.7	15.3	27.8	11.8	16.0	27.9	11.5	16.4	30.1	12.0	18.1	30.9	11.8	19.1								
2	25.9	12.3	13.6	27.8	12.1	15.7	28.3	12.2	16.1	28.6	11.7	16.9	30.4	12.3	18.1	30.8	11.9	18.9								
3	25.7	13.3	12.4	27.2	12.9	14.3	28.0	13.1	14.9	28.2	12.8	15.4	29.6	13.1	16.5	29.8	12.9	16.9								
4	23.0	13.8	9.2	24.5	13.8	10.7	25.3	13.9	11.4	25.6	14.2	11.4	29.4	14.3	15.1	28.8	14.9	13.9								
5	19.0	12.8	6.2	19.9	12.6	7.3	(20.4)	12.5	7.9	20.8	12.4	8.4	22.4	12.6	9.8	22.1	12.2	9.9								
6	15.4	10.5	4.9	15.9	10.5	5.4	16.0	10.4	5.6	15.9	10.2	5.7	17.8	10.3	7.5	18.3	9.6	8.7								
7	16.3	8.0	8.3	16.7	6.9	9.8	17.1	7.6	9.5	17.0	7.4	9.6	18.4	7.6	10.8	18.8	7.3	11.5								
8	21.5	9.3	12.2	22.7	9.1	13.6	23.2	9.0	14.2	23.5	8.8	14.7	25.9	8.9	17.0	26.6	8.2	18.4								
9	24.1	10.6	13.5	25.5	10.4	15.1	26.3	10.5	15.8	26.8	10.2	16.6	29.4	10.6	18.8	29.7	10.1	19.6								
10	25.7	11.4	14.3	26.9	11.3	15.6	27.7	11.4	16.3	27.8	11.4	16.4	30.0	11.6	18.4	29.9	11.7	18.2								
Dek. I	221.9	113.9	108.0	234.1	111.3	122.8	240.1	112.4	127.7	242.1	110.6	131.5	263.4	113.3	150.1	265.7	110.6	155.1								
11	21.8	14.3	7.5	22.4	14.0	8.4	22.5	14.1	8.4	22.5	13.9	8.6	23.4	13.9	9.5	24.0	13.9	10.1								
12	15.5	9.8	5.7	16.0	(9.8)	6.2	18.4	9.9	8.5	18.5	9.7	8.8	17.8	9.9	7.9	17.7	(9.2)	8.5								
13	13.8	10.1	3.7	14.0	10.0	4.0	(14.3)	10.0	4.3	15.0	9.7	5.3	(14.3)	9.6	4.7	14.9	9.2	5.7								
14	16.7	10.3	6.4	17.3	10.2	7.1	17.8	10.1	7.7	18.5	10.2	8.3	20.3	10.1	10.2	20.3	9.5	10.8								
15	14.9	8.7	6.2	15.3	8.3	7.0	16.8	8.1	8.7	17.5	7.8	9.7	17.4	8.1	9.3	16.8	7.3	9.5								
16	13.9	5.5	8.4	14.1	5.6	8.5	14.7	5.2	9.5	14.3	5.0	9.3	15.9	5.0	10.9	15.8	4.4	11.4								
17	13.9	6.0	7.9	14.4	5.9	8.5	14.8	5.8	9.0	14.5	5.5	9.0	15.7	5.8	9.9	15.7	(5.2)	10.5								
18	13.3	9.4	3.9	13.5	9.3	4.2	13.8	9.2	4.6	13.5	9.0	4.5	14.9	9.4	5.5	14.9	9.0	5.9								
19	15.9	9.8	6.1	16.4	9.8	6.6	16.5	9.8	6.7	16.5	9.6	6.9	18.6	9.8	8.8	18.8	9.2	9.6								
20	12.9	8.4	4.5	12.9	8.3	4.6	13.3	8.4	4.9	13.8	8.1	5.7	15.3	8.5	6.8	14.7	7.8	6.9								
Dek. II	152.6	92.3	60.3	156.3	91.2	65.1	162.9	90.6	72.3	164.6	88.5	76.1	173.6	90.1	83.5	173.6	84.7	88.9								
21	11.6	8.1	2.9	11.9	8.4	3.5	11.6	8.5	3.1	11.7	8.2	3.5	12.9	8.6	4.3	13.3	8.0	5.3								
22	10.9	9.0	1.9	10.9	9.0	1.9	11.3	8.7	2.6	10.6	8.4	2.2	11.1	8.4	2.7	10.9	8.2	2.7								
23	11.4	7.1	4.3	11.9	6.8	5.1	12.8	6.8	6.0	12.2	6.5	5.7	13.9	6.7	7.2	13.9	6.2	7.7								
24	10.9	7.0	3.9	11.3	6.7	4.6	11.8	6.7	5.1	11.2	6.6	4.6	11.9	6.6	5.3	12.3	6.0	6.3								
25	14.9	7.3	7.6	15.5	7.1	8.4	16.3	7.1	9.2	16.2	6.9	9.3	18.5	7.1	11.4	19.3	6.7	12.6								
26	14.8	6.2	8.6	15.4	6.0	9.4	16.0	6.0	10.0	16.0	5.7	10.3	17.6	5.9	11.7	17.7	5.5	12.2								
27	15.1	8.6	6.5	15.9	8.4	7.5	16.3	8.2	8.1	16.5	8.2	8.3	17.9	8.3	9.6	18.2	7.7	10.5								
28	15.2	9.4	5.8	15.9	9.3	6.6	16.4	9.4	7.0	16.1	9.2	6.9	17.9	9.5	8.4	18.3	9.0	9.3								
29	13.9	9.4	4.5	14.3	9.4	4.9	14.4	9.3	5.1	14.4	9.0	5.4	14.9	9.4	5.5	15.0	8.9	6.1								
30	14.4	12.1	2.3	14.7	12.0	2.7	15.0	12.0	3.0	14.8	11.9	2.9	16.0	12.1	3.9	16.0	11.8	4.2								
31																										
Dek. III	133.1	84.8	48.3	137.7	83.1	54.6	141.9	82.7	59.2	139.7	80.6	59.1	152.6	82.6	70.0	154.9	78.0	76.9								
Suma mies.	507.6	291.0	216.6	528.1	285.6	242.5	544.9	285.7	259.2	546.4	279.1	266.7	594.6	286.0	308.6	594.2	273.3	320.9								
Średnia mies.	16.9	9.7	7.2	17.6	9.5	8.1	18.2	9.5	8.7	18.2	9.3	8.9	19.8	9.5	10.3	19.8	9.1	10.1								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.5 m	h_2 = 20.6 m	h_3 = m	h_4 = m
Max.	25.9 dn. 2	27.8 dn. 2	28.3 dn. 2	28.6 dn. 2	30.4 dn. 2	30.9 dn. 1	dn.	dn.
Min	5.5 dn. 16	5.6 dn. 16	5.2 dn. 16	5.0 dn. 16	5.0 dn. 16	4.4 dn. 16	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Lipiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.5 m			h_2 = 20.6 m			h_3 = m			h_4 = m				
	max.	min.	empl.	max	min.	empl.	max.	min.	empl.	max.	min	empl.	max.	min.	empl.	max.	min	empt.	max.	min.	empt.	max.	min.	empt.		
1	17.8	10.3	7.5	19.0	10.4	8.6	19.8	10.3	9.5	20.5	9.8	10.7	23.1	10.6	12.5	23.8	10.2	13.6								
2	17.9	13.7	4.2	18.8	13.4	5.4	19.3	13.6	5.7	19.5	13.3	6.2	22.3	13.8	8.5	22.7	13.9	8.8								
3	15.4	10.3	5.1	15.7	9.9	5.8	15.9	10.2	5.7	15.7	10.2	5.5	17.6	10.3	7.3	18.1	9.7	8.4								
4	18.1	13.3	4.8	18.9	13.1	5.8	19.3	13.2	6.1	19.5	13.0	6.5	22.6	13.7	8.9	23.0	12.8	10.2								
5	18.9	10.2	8.7	19.9	10.2	9.7	20.3	10.1	10.2	20.5	10.3	10.2	22.9	10.1	12.8	23.3	9.4	13.9								
6	20.3	10.6	9.7	21.7	(10.9)	10.8	22.6	10.4	12.2	22.6	10.1	12.5	24.4	10.0	14.4	24.4	9.7	14.7								
7	17.7	10.8	6.9	18.4	10.9	7.5	18.8	10.8	8.0	19.3	10.7	8.6	19.4	11.0	8.4	20.4	10.2	10.2								
8	17.9	8.1	9.8	18.4	8.6	9.8	19.0	8.7	10.3	18.9	8.6	10.3	20.9	8.7	12.2	21.2	8.2	13.0								
9	16.0	12.8	3.2	16.4	12.8	3.6	16.6	12.9	3.7	16.3	12.4	3.9	17.6	12.7	4.9	18.1	12.2	6.5								
10	15.9	14.1	1.8	16.3	14.3	2.0	16.3	14.0	2.3	16.2	13.9	2.3	17.9	13.7	4.2	18.2	13.4	4.8								
Dek. I	175.9	114.2	61.7	183.5	114.5	69.0	187.9	114.2	73.7	189.0	112.3	76.7	208.7	114.6	94.1	213.8	109.7	104.1								
11	15.9	12.2	3.7	16.4	12.3	4.1	16.8	12.3	4.5	17.0	12.0	5.0	19.7	12.2	7.5	20.3	11.6	8.7								
12	19.7	9.9	9.8	20.8	9.8	11.0	21.7	9.8	11.9	22.0	9.7	12.3	24.4	9.7	14.7	25.0	9.2	15.8								
13	22.0	11.3	10.7	23.0	11.3	11.7	23.6	11.6	12.2	24.5	11.2	13.3	26.7	11.7	15.0	27.8	11.1	16.7								
14	21.9	13.0	8.9	23.2	12.9	10.3	23.8	12.9	10.9	24.2	12.8	11.4	26.4	13.0	13.4	27.1	12.3	14.8								
15	20.0	15.3	4.7	20.5	15.4	5.1	20.8	15.3	5.5	21.0	15.0	6.0	23.2	15.6	7.6	24.2	15.6	8.6								
16	18.6	12.5	6.1	19.3	12.4	6.9	19.7	12.5	7.2	19.6	12.2	7.4	21.3	12.5	8.8	22.2	11.9	10.3								
17	18.4	13.8	4.6	18.9	13.8	5.1	19.2	13.9	5.3	19.0	13.6	5.4	19.9	14.0	5.9	20.8	13.7	7.1								
18	20.3	13.8	6.5	21.2	13.8	7.4	21.7	13.8	7.9	21.7	13.7	8.0	23.6	13.8	9.8	24.8	13.2	11.6								
19	20.9	11.8	9.1	21.5	11.8	9.7	21.8	11.8	10.0	23.0	11.5	11.5	24.9	11.5	13.4	25.8	11.2	14.6								
20	18.2	14.8	3.4	18.7	14.5	4.2	18.7	14.7	4.0	18.5	14.5	4.0	19.8	14.9	4.9	20.3	14.3	6.0								
Dek. II	195.9	128.4	67.5	203.5	128.0	75.5	208.0	128.6	79.4	210.5	126.2	84.3	229.9	128.9	101.0	238.3	124.1	114.2								
21	15.2	12.2	3.0	15.4	12.1	3.3	15.4	12.1	3.3	15.3	11.9	3.4	15.5	12.1	3.4	16.0	11.5	4.5								
22	15.4	12.8	2.6	15.7	12.9	2.8	15.7	13.0	2.7	15.5	11.8	3.7	16.8	13.0	3.8	16.7	12.2	4.5								
23	15.9	13.4	2.5	15.9	13.4	2.5	16.3	13.2	3.1	16.5	13.2	3.3	16.5	13.5	3.0	17.4	13.2	4.2								
24	18.2	13.3	4.9	18.9	12.9	6.0	19.3	12.8	6.5	19.5	12.8	6.7	21.9	13.2	8.7	23.3	12.2	11.1								
25	19.9	10.9	9.0	20.8	10.9	9.9	21.3	10.9	10.4	21.5	10.8	10.7	24.0	11.0	13.0	24.8	10.2	14.6								
26	19.8	10.8	9.0	20.7	(10.5)	10.2	21.3	10.9	10.4	21.3	10.7	10.6	23.2	10.8	12.4	24.8	9.7	15.1								
27	19.1	13.2	5.9	19.7	13.8	5.9	19.8	12.9	6.9	20.0	12.4	7.6	21.8	12.7	9.1	23.3	12.8	10.5								
28	19.8	13.5	6.3	20.5	13.4	7.1	21.0	13.6	7.4	21.4	13.3	8.1	23.9	13.6	10.3	24.7	12.8	11.9								
29	18.3	14.3	4.0	18.8	14.4	4.4	18.9	14.2	4.7	19.1	14.1	5.0	20.6	14.3	6.3	21.7	14.1	7.6								
30	16.8	10.4	6.4	17.1	10.4	6.7	17.3	10.2	7.1	(18.0)	10.0	8.0	18.6	10.1	8.5	19.3	9.6	9.7								
31	17.0	10.8	6.2	17.4	10.6	6.8	17.8	10.6	7.2	17.7	10.3	7.4	18.5	10.5	8.0	19.2	9.9	8.3								
Dek. III	195.4	135.6	59.8	200.9	135.3	65.6	204.1	134.4	69.7	205.8	131.3	74.5	221.3	134.8	86.5	230.2	128.2	102.0								
Suma mies.	567.2	378.2	189.0	587.9	377.8	210.1	600.0	377.2	222.8	605.3	369.8	235.5	659.9	378.3	281.6	682.3	362.0	320.3								
Średnia mies.	18.3	12.2	6.1	19.0	12.2	6.8	19.4	12.2	7.2	19.5	11.9	7.6	21.3	12.2	9.1	22.0	11.7	10.3								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.5 m	h_2 = 20.6 m	h_3 = m	h_4 = m
Max	22.0 dn. 13	23.2 dn. 14	23.8 dn. 13, 14	24.5 dn. 13	26.7 dn. 13	27.8 dn. 13	dn.	dn.
Min	8.1 dn. 8	8.6 dn. 8	8.7 dn. 8	8.6 dn. 8	8.7 dn. 8	8.2 dn. 8	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Sierpień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 11.5$ m			$h_0 = 20.6$ m			$h_2 =$ m			$h_3 =$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	16.9	10.1	6.8	17.4	9.9	7.5	17.7	9.7	8.0	17.6	8.7	8.9	19.9	9.6	10.3	21.3	9.1	12.2								
2	19.4	14.4	5.0	19.1	14.5	4.6	19.5	14.6	4.9	19.5	14.4	5.1	21.0	15.1	5.9	22.0	15.0	7.0								
3	21.0	13.3	7.7	21.5	13.6	7.9	22.0	13.8	8.2	22.5	13.3	9.2	24.4	13.8	10.6	25.3	13.6	11.7								
4	15.4	10.7	4.7	15.7	10.5	5.2	15.8	10.5	5.3	17.5	10.2	7.3	16.9	10.5	6.4	17.7	10.0	7.7								
5	13.7	9.5	4.2	13.9	9.4	4.5	14.2	9.3	4.9	14.2	9.2	5.0	15.0	9.4	5.6	15.4	8.9	6.5								
6	17.7	9.5	8.2	18.3	10.0	8.3	18.7	9.1	9.6	18.7	8.8	9.9	20.2	9.0	11.2	21.1	8.4	12.7								
7	19.4	7.3	12.1	20.8	7.2	13.6	21.4	7.1	14.3	21.4	7.0	14.4	22.6	7.2	15.4	23.4	6.7	16.7								
8	21.5	8.8	12.7	22.6	8.7	13.9	23.3	8.7	14.6	23.5	8.6	14.9	25.1	8.7	16.4	25.9	8.1	17.8								
9	23.6	12.8	10.8	25.0	12.8	12.2	25.8	12.7	13.1	26.6	12.6	14.0	28.9	13.0	15.9	29.6	13.5	16.3								
10	24.1	15.4	8.7	25.5	15.4	10.1	26.3	15.3	11.0	26.6	15.1	11.5	29.4	15.7	13.7	30.0	15.5	14.5								
Dek. I	192.7	111.8	80.9	199.8	112.0	87.8	204.7	110.8	93.9	208.1	107.9	100.2	223.4	112.0	111.4	231.9	108.8	123.1								
11	19.7	12.7	7.0	20.4	12.5	7.9	20.3	12.6	7.7	20.6	12.4	8.2	20.8	12.5	8.3	20.7	11.9	8.8								
12	15.4	10.3	5.1	15.5	10.4	5.1	15.3	10.4	4.9	16.0	10.2	5.8	16.4	10.3	6.1	16.8	9.7	7.1								
13	19.4	14.2	5.2	18.9	13.4	5.5	19.3	13.2	6.1	19.2	13.0	6.2	20.1	13.3	6.8	20.7	12.9	7.8								
14	20.9	15.4	5.5	21.5	14.9	6.6	21.8	15.0	6.8	22.8	15.2	7.6	24.2	15.6	8.6	24.8	15.6	9.2								
15	21.1	14.5	6.6	22.0	15.3	6.7	22.3	14.5	7.8	22.9	14.4	8.5	25.4	14.8	10.6	26.3	14.4	11.9								
16	20.6	14.3	6.3	21.2	14.4	6.8	21.3	13.9	7.4	21.5	13.9	7.6	24.2	14.1	10.1	25.8	13.0	12.8								
17	19.0	13.5	5.5	19.3	13.3	6.0	19.4	13.4	6.0	19.6	13.1	6.5	20.4	13.2	7.2	20.9	12.8	8.1								
18	14.8	7.8	7.0	15.4	8.4	7.0	15.6	8.5	7.1	15.5	8.7	6.8	16.4	8.5	7.9	17.3	7.7	9.6								
19	12.3	6.3	6.0	12.4	6.2	6.2	12.4	6.3	6.1	12.5	6.2	6.3	13.6	6.2	7.4	14.2	5.8	8.4								
20	13.2	3.9	9.3	13.4	3.6	9.8	13.8	3.5	10.3	13.7	3.5	10.2	15.1	3.5	11.6	15.6	2.8	12.8								
Dek. II	176.4	112.9	63.5	180.0	112.4	67.6	181.5	111.3	70.2	184.3	110.6	73.7	198.6	112.0	84.6	203.1	106.6	96.5								
21	11.4	8.3	3.1	11.8	8.1	3.7	11.4	8.0	3.4	11.6	8.0	3.6	11.7	8.1	3.6	12.0	7.9	4.1								
22	12.6	6.9	5.7	12.9	6.6	6.3	12.9	6.6	6.3	12.9	6.3	6.6	13.7	6.5	7.2	14.6	5.8	8.8								
23	14.6	9.0	5.6	14.9	8.9	6.0	15.0	8.8	6.2	15.0	8.5	6.5	16.1	8.7	7.4	16.6	8.1	8.5								
24	17.0	9.8	7.2	17.4	9.9	7.5	17.8	9.8	8.0	18.0	9.7	8.3	19.4	9.7	9.7	19.9	9.1	10.8								
25	17.1	7.3	9.8	17.9	7.1	10.8	18.6	7.1	11.5	18.5	7.0	11.5	19.9	7.1	12.8	20.6	6.6	14.0								
26	16.9	7.0	9.9	17.9	6.9	11.0	18.2	6.9	11.3	18.2	6.7	11.5	19.4	7.0	12.4	20.2	6.3	13.9								
27	17.9	11.8	6.1	18.1	11.7	6.4	18.6	11.8	6.8	18.5	11.7	6.8	19.7	12.2	7.5	20.4	12.0	8.4								
28	19.1	9.1	10.0	20.0	9.1	10.9	20.3	9.0	11.3	20.2	8.9	11.3	21.8	9.1	12.7	22.3	8.7	13.6								
29	19.5	11.5	8.0	19.9	11.4	8.5	20.5	11.4	9.1	21.0	11.2	9.8	23.0	11.6	11.4	23.8	11.4	12.4								
30	20.9	13.8	7.1	21.5	13.9	7.6	21.9	13.9	8.0	22.0	13.8	8.2	23.8	14.4	9.4	24.7	14.2	10.5								
31	17.2	13.9	3.3	17.4	13.8	3.6	17.7	13.8	3.9	17.4	13.7	3.7	18.3	14.0	4.3	18.8	13.5	5.3								
Dek. III	184.2	108.4	75.8	189.7	107.4	82.3	192.9	107.1	85.8	193.3	105.5	87.8	206.8	103.4	98.4	213.9	103.6	110.3								
Suma mies.	553.3	333.1	220.2	569.5	331.8	237.7	579.1	329.2	249.9	585.7	324.0	261.7	626.8	332.4	294.4	648.9	319.0	329.9								
Średnia mies.	17.9	10.8	7.1	18.4	10.7	7.7	18.7	10.6	8.1	18.9	10.5	8.4	20.2	10.7	9.5	20.9	10.3	10.6								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 11.5$ m	$h_0 = 20.6$ m	$h_2 =$ m	$h_3 =$ m
Max.	24.1 dn. 10	25.5 dn. 10	26.3 dn. 10	26.6 dn. 9, 10	29.4 dn. 10	30.0 dn. 10	dn.	dn.
Min	3.9 dn. 20	3.6 dn. 20	3.5 dn. 20	3.5 dn. 20	3.5 dn. 20	2.8 dn. 20	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Wrzesień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.5 m			h_2 = 20.6 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	17.9	12.8	5.1	18.4	12.8	5.6	18.6	12.9	5.7	18.4	12.6	5.8	20.4	12.8	7.6	21.3	12.1	9.2								
2	18.4	9.3	9.1	19.0	9.4	9.6	19.3	9.4	9.9	19.5	9.2	10.3	21.5	9.5	12.0	22.3	8.8	13.5								
3	19.6	10.3	9.3	20.3	(9.9)	10.4	20.8	10.5	10.3	21.0	10.4	10.6	22.7	10.6	12.1	23.5	9.9	13.6								
4	19.3	9.8	9.5	19.9	9.8	10.1	20.2	9.9	10.3	20.0	9.7	10.3	22.3	9.6	12.7	23.0	9.2	13.8								
5	19.5	9.5	10.0	20.3	(9.3)	11.0	20.5	9.2	11.3	20.5	9.0	11.5	21.8	9.1	12.7	22.8	8.6	14.2								
6	19.1	10.6	8.5	19.5	(10.5)	9.0	19.9	10.2	9.7	20.0	10.2	9.8	21.2	10.4	10.8	21.9	10.7	11.2								
7	17.8	9.2	8.6	18.3	8.8	9.5	18.3	8.7	9.6	18.4	8.7	9.7	19.4	8.9	10.5	20.3	8.3	12.0								
8	17.3	7.1	10.2	17.9	6.9	11.0	18.3	6.6	11.7	18.1	6.8	11.3	19.5	6.6	12.7	20.1	5.9	14.2								
9	16.7	6.2	10.5	17.2	6.0	11.2	17.5	5.9	11.6	17.6	5.7	11.9	18.9	6.0	12.9	19.7	5.4	14.3								
10	17.2	6.2	11.0	17.8	6.2	11.6	18.0	5.9	12.1	18.5	5.8	12.7	20.1	6.0	14.1	20.7	5.5	15.2								
Dek. I	182.8	91.0	91.8	188.6	89.6	99.0	191.4	89.2	102.2	192.0	88.1	103.9	207.6	89.5	118.1	215.6	84.4	131.2								
11	15.1	5.6	9.5	15.4	5.4	10.0	15.6	5.3	10.3	15.5	5.2	10.3	16.4	5.1	11.3	17.2	4.7	12.5								
12	15.5	6.7	8.8	15.9	6.4	9.5	16.2	6.4	9.8	16.1	6.3	9.8	17.1	6.5	10.6	17.8	5.8	12.0								
13	18.0	5.4	12.6	18.4	5.3	13.1	18.8	5.2	13.6	18.9	5.1	13.8	20.4	5.1	15.3	21.4	4.7	16.7								
14	20.2	9.2	11.0	19.8	8.9	10.9	20.1	9.0	11.1	20.2	8.9	11.3	21.9	9.3	12.6	22.1	9.4	13.3								
15	18.8	9.3	9.5	19.8	9.3	10.5	20.2	9.3	10.9	20.1	9.2	10.9	21.5	9.7	11.8	22.5	9.6	12.9								
16	19.4	9.5	9.9	20.5	9.4	11.1	20.8	9.5	11.3	20.6	9.2	11.4	22.1	9.7	12.4	22.9	9.7	13.2								
17	19.4	9.8	9.6	20.0	9.9	10.1	20.5	9.7	10.8	20.7	9.7	11.0	21.7	9.6	12.1	22.4	9.4	13.0								
18	19.3	10.2	9.1	19.9	10.0	9.9	20.3	10.1	10.2	20.4	10.1	10.3	21.3	10.6	10.7	21.8	10.3	11.5								
19	14.3	10.2	4.1	14.5	10.1	4.4	14.8	10.0	4.8	14.8	9.8	5.0	15.0	10.0	5.0	15.1	9.2	5.9								
20	12.9	10.8	2.1	12.8	10.8	2.0	12.8	10.8	2.0	12.5	10.6	1.9	13.4	11.3	2.1	14.5	10.6	3.9								
Dek. II	172.9	86.7	86.2	177.0	85.5	91.5	180.1	85.3	94.8	179.8	84.1	95.7	190.8	86.9	103.9	198.3	83.4	114.9								
21	14.4	8.2	6.2	14.7	8.0	6.7	14.8	8.0	6.8	14.7	8.0	6.7	15.7	8.1	7.6	16.3	7.4	8.9								
22	14.9	6.2	8.7	15.4	6.0	9.4	15.5	6.0	9.5	15.7	5.8	9.9	17.4	6.0	11.4	17.8	5.8	12.0								
23	15.1	5.5	9.6	15.2	5.2	10.0	16.0	5.1	10.9	16.3	5.0	11.3	17.4	5.0	12.4	18.5	4.4	14.1								
24	15.5	3.5	12.0	16.0	3.3	12.7	16.3	3.2	13.1	16.5	3.2	13.3	17.8	3.2	14.6	18.0	3.4	14.6								
25	15.4	3.5	11.9	15.8	3.4	12.4	16.3	3.4	12.9	16.4	3.3	13.1	18.1	3.2	14.9	18.7	2.9	15.8								
26	16.0	4.3	11.7	16.4	4.0	12.4	16.8	4.0	12.8	17.0	3.8	13.2	19.0	4.1	14.9	20.4	3.9	16.5								
27	16.2	6.2	10.0	16.5	6.0	10.5	16.8	5.9	10.9	17.8	5.7	12.1	19.5	5.9	13.6	21.0	5.4	15.6								
28	15.0	7.8	7.2	15.4	7.8	7.6	15.5	7.5	8.0	15.4	7.8	7.6	15.9	7.8	8.1	16.7	7.6	9.1								
29	15.0	9.7	5.3	15.3	9.6	5.7	15.5	9.6	5.9	15.3	9.5	5.8	16.4	9.6	6.8	16.7	9.1	7.6								
30	15.2	10.2	5.0	15.5	10.2	5.3	15.4	10.1	5.3	15.4	9.9	5.5	16.1	10.3	5.8	16.8	10.0	6.8								
31																										
Dek. III	152.7	65.1	87.6	156.2	63.5	92.7	158.9	62.8	96.1	160.5	62.0	98.5	173.3	63.2	110.1	180.9	59.9	121.0								
Suma miés.	508.4	242.8	265.6	521.8	238.6	283.2	530.4	237.3	293.1	532.3	234.2	298.1	571.7	239.6	332.1	594.8	227.7	367.1								
Średnia miés.	16.9	8.0	8.9	17.4	8.0	9.4	17.7	7.9	9.8	17.7	7.8	9.9	19.1	8.0	11.1	19.8	7.6	12.2								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.5 m	h_2 = 20.6 m	h_3 = m	h_4 = m
Max.	20.2 dn. 14	20.5 dn. 16	20.8 dn. 3; 16	21.0 dn. 3	22.7 dn. 3	23.5 dn. 3	dn.	dn.
Min	3.3 dn. 24; 25	3.3 dn. 24	3.2 dn. 24	3.2 dn. 24	3.2 dn. 24; 25	2.9 dn. 25	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Październik 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																					Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 11.5$ m			$h_2 = 20.6$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	15.2	6.1	9.1	15.6	5.5	10.1	[15.7]	5.7	10.0	[16.7]	5.7	11.0	[17.4]	6.1	11.3	[18.4]	6.2	12.2								
2	14.1	5.0	9.1	14.4	4.5	9.9	14.5	4.5	10.0	14.9	4.3	10.6	14.4	4.4	10.0	16.0	3.9	12.1								
3	[15.3]	5.1	10.2	14.9	4.4	10.5	15.0	4.3	10.7	15.0	4.3	10.7	15.2	4.7	10.5	15.6	4.6	11.0								
4	10.3	7.9	2.4	10.9	8.2	2.7	10.9	8.4	2.5	10.8	8.2	2.6	10.9	8.6	2.3	11.6	8.3	3.3								
5	9.4	0.9	8.5	9.9	0.5	9.4	10.0	0.5	9.5	10.0	0.3	9.7	11.3	0.4	10.9	11.0	0.1	10.9								
6	11.0	2.5	8.5	11.4	2.3	9.1	11.3	2.3	9.0	11.3	2.2	9.1	12.3	2.3	10.0	13.3	1.8	11.5								
7	7.2	-1.6	8.8	7.4	-2.2	9.6	7.6	-2.1	9.7	7.5	-2.3	9.8	7.6	-2.4	10.2	9.2	-2.9	12.1								
8	7.7	-4.2	11.9	8.3	-4.7	13.0	9.0	-4.7	13.7	9.4	-4.8	14.2	10.8	-4.9	15.7	12.4	-5.7	18.1								
9	9.1	-2.6	11.7	9.6	-3.0	12.6	9.8	-3.0	12.8	10.3	-3.1	13.4	12.2	-3.1	15.3	12.9	-3.6	16.5								
10	8.2	-1.5	9.7	6.9	-1.7	8.6	7.2	-1.8	9.0	6.9	-2.0	8.9	7.7	-1.8	9.5	8.1	-2.2	10.3								
Dek. I	107.5	17.6	89.9	109.3	13.8	95.5	111.0	14.1	96.9	112.8	12.8	100.0	120.0	14.3	105.7	128.5	10.5	118.0								
11	7.9	-3.3	11.2	8.8	-3.6	12.4	9.1	-3.6	12.7	9.2	-3.7	12.9	9.4	-3.8	13.2	10.4	-4.3	14.7								
12	10.0	-1.1	11.1	10.2	-1.5	11.7	10.3	-1.5	11.8	10.5	-1.5	12.0	12.0	-1.5	13.5	13.3	-2.1	15.4								
13	9.7	4.3	5.4	9.9	3.9	6.0	9.9	3.9	6.0	9.9	3.8	6.1	10.6	4.1	6.5	11.2	4.4	6.8								
14	11.9	5.0	6.9	12.3	4.5	7.8	12.3	4.6	7.7	12.2	4.3	7.9	13.1	4.6	8.5	13.2	4.4	8.8								
15	12.5	9.0	3.5	12.9	9.1	3.8	13.0	9.2	3.8	13.9	9.1	4.8	14.0	9.6	4.4	13.9	9.2	4.7								
16	13.6	9.1	4.5	13.9	9.1	4.8	14.3	9.1	5.2	14.5	9.0	5.5	15.4	9.3	6.1	16.4	9.0	7.4								
17	12.8	4.6	8.2	13.3	4.2	9.1	13.5	4.2	9.3	13.6	4.1	9.5	14.9	4.0	10.9	15.8	3.9	11.9								
18	12.3	2.9	9.4	12.8	2.5	10.3	13.2	2.6	10.6	13.5	2.5	11.0	14.7	2.6	12.1	15.8	2.2	13.6								
19	12.1	4.0	8.1	12.7	3.8	8.9	13.2	3.7	9.5	13.3	3.5	9.8	14.1	3.9	10.2	15.0	4.4	10.6								
20	13.8	2.8	11.0	14.4	2.8	11.6	14.8	2.8	12.0	14.8	2.8	12.0	(15.4)	3.1	12.3	16.1	2.9	13.2								
Dek. II	116.6	37.3	79.3	121.2	34.8	86.4	123.6	35.0	88.6	125.4	33.9	91.5	133.6	35.9	97.7	141.1	34.0	107.1								
21	13.4	4.2	9.2	13.9	3.8	10.1	14.2	3.6	10.6	14.5	3.5	11.0	16.3	4.0	12.3	17.5	4.1	13.4								
22	13.5	2.3	11.2	13.4	2.1	11.3	13.8	2.1	11.7	13.9	2.0	11.9	15.0	2.7	12.3	16.1	2.9	13.2								
23	11.6	4.8	6.8	12.1	4.5	7.6	12.2	4.4	7.8	12.0	4.4	7.6	12.7	4.5	8.2	14.1	4.1	10.0								
24	14.9	3.4	11.5	[16.0]	2.9	13.1	16.3	3.0	13.3	16.3	2.9	13.4	16.5	3.1	13.4	17.0	3.5	13.5								
25	10.4	3.5	6.9	10.8	3.4	7.4	10.8	3.1	7.7	11.5	3.5	8.0	11.4	3.5	7.9	12.1	4.3	7.8								
26	12.2	0.4	11.8	13.3	0.3	13.0	13.5	0.2	13.3	13.6	0.1	13.5	13.6	0.4	13.2	14.6	0.8	13.8								
27	14.6	8.0	6.6	15.2	8.0	7.2	15.2	8.3	6.9	14.9	8.2	6.7	14.9	8.8	6.1	15.3	9.0	6.3								
28	9.4	3.9	5.5	8.9	3.8	5.1	8.9	3.8	5.1	9.0	3.8	5.2	9.7	4.0	5.7	9.9	3.6	6.3								
29	5.6	-1.0	6.6	6.1	-1.6	7.7	6.0	-1.5	7.5	6.2	-1.5	7.7	5.6	-1.5	7.1	6.2	-2.1	8.3								
30	4.9	-5.6	10.5	5.5	-6.4	11.9	5.6	-6.2	11.8	6.0	-6.2	12.2	5.9	-6.2	12.1	6.4	-6.9	13.3								
31	4.3	-3.7	8.0	4.9	-4.3	9.2	4.8	-4.2	9.0	4.4	-4.2	8.6	4.3	-4.0	8.3	4.9	-4.1	9.0								
Dek. III	114.8	20.2	94.6	120.1	16.5	103.6	121.3	16.6	104.7	122.3	16.5	105.8	125.9	19.3	106.6	134.1	19.2	114.9								
Suma mies.	338.9	75.1	263.8	350.6	65.1	285.5	355.9	65.7	290.2	360.5	63.2	297.3	379.5	69.5	310.0	403.7	63.7	340.0								
Średnia mies.	10.9	2.4	8.5	11.3	2.1	9.2	11.5	2.1	9.4	11.6	2.0	9.6	12.2	2.2	10.0	13.0	2.1	10.9								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 11.5$ m	$h_2 = 20.6$ m	$h_3 =$ m	$h_4 =$ m
Max.	15.3 dn. 3	16.0 dn. 24	15.7 dn. 1	16.7 dn. 1	17.4 dn. 1	18.4 dn. 1	dn.	dn.
Min.	-5.6 dn. 30	-6.4 dn. 30	-6.2 dn. 30	-6.2 dn. 30	-6.2 dn. 30	-6.9 dn. 30	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa **Listopad 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na ściągu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.5 m			h_2 = 20.6 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	3.3	-6.5	9.8	3.9	-7.2	11.1	3.9	-7.1	11.0	3.8	-7.1	10.9	3.9	-7.0	10.9	4.4	-6.8	11.2								
2	1.8	-8.9	10.7	2.8	-9.5	12.3	2.9	-9.5	12.4	2.7	-9.6	12.3	2.7	-9.6	12.3	3.2	-10.0	13.2								
3	1.5	-7.8	9.3	2.8	-8.5	11.3	2.7	-8.3	11.0	2.8	-8.3	11.1	2.8	-8.2	11.0	3.9	-8.4	12.3								
4	1.2	-9.8	11.0	2.3	-10.4	12.7	2.8	-10.4	13.2	3.2	-10.5	13.7	3.8	-10.5	14.3	4.7	-11.0	15.7								
5	3.0	-8.7	11.7	3.9	-9.2	13.1	4.1	-9.3	13.4	4.0	-9.3	13.3	4.3	-9.3	13.6	4.7	-9.6	14.3								
6	5.0	1.5	3.7	5.0	1.0	4.0	5.4	1.2	4.2	5.4	0.9	4.5	5.3	1.3	4.0	5.4	1.0	4.4								
7	8.8	4.5	4.3	9.4	4.5	4.9	9.7	4.5	5.2	9.5	4.5	5.0	9.4	4.6	4.8	9.5	4.5	5.0								
8	9.7	6.4	3.3	9.9	6.9	3.0	10.3	7.3	3.0	10.4	7.3	3.1	10.5	7.8	2.7	10.5	7.2	3.3								
9	10.5	8.1	2.4	10.6	8.2	2.4	10.8	8.3	2.5	10.7	8.2	2.5	10.8	8.3	2.5	11.0	8.2	2.8								
10	7.9	5.3	2.6	7.5	5.4	2.1	7.7	5.1	2.6	7.4	5.3	2.1	7.9	5.6	2.3	7.8	5.4	2.4								
Dek. I	52.7	-16.1	68.8	58.1	-18.8	76.9	60.3	-18.2	78.5	59.9	-18.6	78.5	61.4	-17.0	78.4	65.1	-19.5	84.6								
11	8.1	2.6	5.5	7.4	2.3	5.1	7.5	2.4	5.1	7.5	2.4	5.1	7.7	2.5	5.2	8.0	2.4	5.6								
12	6.6	3.2	3.4	6.8	3.1	3.7	6.8	3.1	3.7	6.5	3.2	3.3	7.3	3.2	4.1	7.1	2.9	4.2								
13	7.7	2.4	5.3	8.5	2.5	6.0	8.4	2.7	5.7	7.8	2.8	5.0	8.4	3.0	5.4	8.3	3.4	4.9								
14	5.7	-0.3	6.0	5.9	-0.6	6.5	5.9	-0.6	6.5	6.7	-0.7	6.8	6.8	-0.2	7.0	6.6	-0.2	6.8								
15	4.1	-1.5	5.6	3.8	-1.9	5.7	4.1	-1.7	5.8	4.3	-1.7	6.0	4.3	-1.7	6.0	5.8	-0.1	5.9								
16	7.1	-0.2	7.3	7.3	-0.5	7.8	7.5	-0.4	7.9	7.4	-0.3	7.7	7.3	-0.1	7.4	7.6	-0.5	8.1								
17	5.3	1.4	3.9	5.4	1.7	3.7	5.7	1.8	3.9	5.9	1.8	4.1	5.8	1.7	4.1	5.9	1.5	4.4								
18	2.7	-0.5	3.2	2.8	-0.6	3.4	2.9	-0.6	3.5	2.8	-0.6	3.4	4.2	-0.6	4.8	4.3	-1.1	5.4								
19	5.9	0.4	5.5	6.0	0.6	5.4	6.2	0.6	5.6	6.2	0.6	5.6	6.3	0.6	5.7	6.2	0.5	5.7								
20	6.9	4.1	2.8	6.9	4.0	2.9	7.4	3.9	3.5	7.2	3.8	3.4	7.3	4.0	3.3	7.4	3.8	3.6								
Dek. II	60.1	11.6	48.5	60.8	10.6	50.2	62.4	11.2	51.2	61.7	11.3	50.4	65.4	12.4	53.0	67.2	12.6	54.6								
21	7.5	6.1	1.4	7.4	6.2	1.2	7.5	6.1	1.4	7.5	6.2	1.3	7.5	6.4	1.1	7.6	5.7	1.9								
22	7.7	6.2	1.5	7.9	6.2	1.7	8.1	6.0	2.1	7.9	6.0	1.9	7.8	6.0	1.8	7.9	5.4	2.5								
23	7.4	6.1	1.3	7.2	6.1	1.1	7.5	5.9	1.6	7.5	6.1	1.4	7.3	6.1	1.2	7.3	5.6	1.7								
24	7.1	5.0	2.1	7.3	5.4	1.9	7.4	4.8	2.6	7.3	4.7	2.6	7.4	4.9	2.5	7.6	4.4	3.2								
25	7.9	3.7	4.2	8.1	4.3	3.8	8.2	4.5	3.7	8.0	4.6	3.4	7.9	5.3	2.6	8.1	4.7	3.4								
26	5.4	1.0	4.4	5.6	0.9	4.7	5.9	1.1	4.8	5.8	0.9	4.9	7.1	1.8	5.9	7.8	1.7	6.1								
27	7.5	3.9	3.6	7.5	3.8	3.7	7.8	3.8	4.0	7.9	3.7	4.2	9.3	3.8	5.5	10.3	3.7	6.6								
28	6.4	0.5	5.9	6.7	0.5	6.2	6.7	0.8	5.9	6.5	1.4	5.1	6.9	1.6	5.3	7.4	1.6	5.8								
29	5.8	-1.1	6.9	5.3	-1.4	6.7	5.4	-1.4	6.8	5.5	-1.4	6.9	5.1	-1.4	6.5	5.5	-1.8	7.3								
30	0.2	-3.5	3.7	0.2	-4.1	4.3	0.5	-4.1	4.6	0.3	-4.1	4.4	0.6	-4.1	4.7	1.3	-4.7	6.0								
31																										
Dek. III	62.9	27.9	35.0	63.2	27.9	35.3	65.0	27.5	37.5	64.2	28.1	36.1	67.5	30.4	37.1	70.8	26.3	44.5								
Suma mies.	175.7	23.4	152.3	182.3	19.7	162.4	187.7	20.5	167.2	185.8	20.8	165.0	194.3	25.8	168.5	203.1	19.4	183.7								
Średnia mies.	5.8	0.8	5.0	6.1	0.7	5.4	6.3	0.7	5.6	6.2	0.7	5.5	6.5	0.8	5.7	6.8	0.6	6.2								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.5 m	h_2 = 20.6 m	h_3 = m	h_4 = m
Max.	10.5 dn. 9	10.6 dn. 9	10.8 dn. 9	10.7 dn. 9	10.8 dn. 9	11.0 dn. 9	dn.	dn.
Min	-9.8 dn. 4	-10.4 dn. 4	-10.4 dn. 4	-10.5 dn. 4	-10.5 dn. 4	-11.0 dn. 4	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Grudzień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.5 m			h_2 = 20.6 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	6.0	0.2	5.8	6.0	-0.1	6.1	6.4	-0.3	6.7	6.1	-0.1	6.2	6.5	-0.1	6.6	6.7	-0.4	7.1								
2	5.5	0.6	4.9	5.5	0.5	5.0	5.4	0.5	4.9	5.7	0.4	5.3	5.7	0.6	5.1	5.7	0.3	5.4								
3	2.5	0.2	2.3	2.3	-0.2	2.5	2.5	-0.4	2.9	2.3	-0.1	2.4	2.3	-0.4	2.7	2.3	-0.5	2.8								
4	5.5	-0.2	5.7	5.6	-0.2	5.8	5.7	-0.2	5.9	5.8	-0.5	6.3	6.0	-0.5	6.5	6.2	-0.7	6.9								
5	5.2	2.2	3.0	5.2	2.4	2.8	5.2	2.5	2.7	5.5	2.2	3.3	5.6	2.3	3.3	5.8	2.3	3.5								
6	3.1	0.6	2.5	3.1	0.9	2.2	3.0	0.7	2.3	3.4	0.6	2.8	3.4	0.7	2.7	3.4	0.5	2.9								
7	3.1	-0.6	3.7	3.0	-0.8	3.8	3.0	-0.7	3.7	3.0	-0.5	3.5	3.0	-0.4	3.4	3.2	-0.6	3.8								
8	7.3	1.4	5.9	7.6	1.4	6.2	7.7	1.5	6.2	7.5	1.6	5.9	7.6	2.0	5.6	7.8	1.8	6.0								
9	6.4	0.4	6.0	6.6	0.5	6.1	6.9	0.6	6.3	6.9	0.8	6.1	7.0	1.5	5.5	7.2	1.5	5.7								
10	7.9	2.3	5.6	8.2	2.3	5.9	8.3	2.6	5.7	8.2	2.6	5.6	8.1	3.0	5.1	8.0	3.1	4.9								
Dek. I	52.5	7.1	45.4	53.1	6.7	46.4	54.1	6.8	47.3	54.4	7.0	47.4	55.2	8.7	46.5	56.3	7.3	49.0								
11	5.0	0.5	4.5	5.0	0.2	4.8	5.0	0.2	4.8	5.0	0.2	4.8	4.9	0.3	4.6	4.8	-0.2	5.0								
12	3.4	-1.0	4.4	3.4	-1.3	4.7	3.4	-1.4	4.8	3.1	-1.9	5.0	2.7	-1.6	4.3	2.7	-1.8	4.5								
13	1.1	-1.4	2.5	0.9	-1.8	2.7	1.0	-1.9	2.9	0.9	-2.1	3.0	0.5	-2.0	2.5	0.1	-2.3	3.0								
14	-0.5	-3.5	3.0	-1.5	-4.0	2.5	-1.5	-4.2	2.7	-2.0	-4.1	2.1	-1.8	-4.2	2.4	-1.6	-4.7	3.1								
15	0.0	-3.7	3.7	0.1	-4.6	4.7	0.8	-4.5	5.3	0.2	-4.6	4.8	-0.1	-4.8	4.7	-0.1	-5.2	5.1								
16	1.9	-1.1	3.0	1.9	-0.4	2.3	2.2	-0.4	2.6	1.9	-0.5	2.4	2.1	-0.3	2.4	2.2	-0.5	2.7								
17	1.6	-0.6	2.2	1.1	-1.9	3.0	1.5	-1.0	2.5	1.5	-1.0	2.5	1.1	-1.1	2.2	1.4	-1.2	2.6								
18	2.0	-0.3	2.3	1.9	-0.7	2.6	2.1	-0.5	2.6	1.8	-0.3	2.1	2.3	-0.1	2.4	2.3	-0.3	2.6								
19	2.4	-1.3	3.7	2.3	-1.0	3.3	2.5	-1.0	3.5	2.2	-1.3	3.5	2.0	-1.2	3.2	2.3	-0.8	3.1								
20	3.9	-0.9	4.8	4.2	-1.1	5.3	4.4	-1.2	5.6	4.3	-0.8	5.1	4.4	-0.2	4.6	4.8	-0.5	5.3								
Dek. II	20.8	-13.3	34.1	19.3	-16.6	35.9	21.4	-15.9	37.3	18.9	-16.4	35.3	18.1	-15.2	33.3	19.5	-17.5	37.0								
21	4.9	-0.4	5.3	4.0	-0.7	4.7	4.2	-0.8	5.0	4.3	-0.8	5.1	4.4	-0.8	5.2	4.6	-0.6	5.2								
22	3.3	-0.6	3.9	3.4	(-0.9)	4.3	3.3	-0.8	4.1	3.4	-0.7	4.1	3.3	-0.3	3.6	3.6	-0.4	4.0								
23	3.7	-1.6	5.3	3.3	-1.9	5.2	3.4	-1.9	5.3	3.3	-1.9	5.2	3.2	-2.0	5.2	3.5	-2.3	5.8								
24	0.8	-2.1	2.9	0.1	-2.4	2.5	0.4	-2.3	2.7	0.4	-2.3	2.7	0.2	-2.1	2.3	0.2	-2.6	2.8								
25	0.5	-1.3	1.8	0.4	-1.5	1.9	0.7	-1.6	2.3	0.5	-1.6	2.1	0.3	-1.5	1.8	0.6	-1.9	2.5								
26	1.0	-1.1	2.1	0.7	-0.8	1.5	1.0	-0.9	1.9	1.0	-1.2	2.2	0.9	-1.1	2.0	1.1	-1.3	2.4								
27	3.3	-0.6	3.9	3.4	-0.9	4.3	3.3	-0.9	4.2	3.6	-0.9	4.5	3.8	-1.0	4.8	4.0	-1.0	5.0								
28	4.1	1.4	2.7	4.4	1.5	2.9	4.6	1.5	3.1	4.5	1.7	2.8	4.8	2.1	2.7	4.9	1.8	3.1								
29	2.4	-0.5	2.9	2.3	-0.9	3.2	2.4	-0.9	3.3	2.3	-0.9	3.2	2.3	-0.8	3.1	2.5	-1.0	3.5								
30	2.1	-0.8	2.9	1.9	-0.9	2.8	2.1	-1.0	3.1	2.2	-1.3	3.5	1.9	-1.2	3.1	2.1	-1.4	3.5								
31	-0.7	-15.3	14.6	-1.1	-14.9	13.8	-1.3	-14.9	13.6	-1.3	-15.0	13.7	-1.6	-15.1	13.5	-1.7	-15.8	14.1								
Dek. III	25.4	-22.9	48.3	22.8	-24.3	47.1	24.1	-24.5	48.6	24.2	-24.9	49.1	23.5	-23.8	47.3	25.4	-26.5	51.9								
Suma mies.	98.7	-29.1	127.8	95.2	-34.2	129.4	99.6	-33.6	133.2	97.5	-34.3	131.8	96.8	-30.3	127.1	101.2	-36.1	137.9								
Średnia mies.	3.2	-0.9	4.1	3.1	-1.1	4.2	3.2	-1.1	4.3	3.1	-1.1	4.3	3.1	-1.0	4.1	3.3	-1.2	4.5								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.5 m	h_2 = 20.6 m	h_3 = m	h_4 = m
Max.	7.9 dn. 10	8.2 dn. 10	8.3 dn. 10	8.2 dn. 10	8.1 dn. 10	8.0 dn. 10	dn.	dn.
Min	-15.3 dn. 31	-14.9 dn. 31	-14.9 dn. 31	-15.0 dn. 31	-15.1 dn. 31	-15.8 dn. 31	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IIIa Oddział 319
Pseudoquercetum — niby dąbrowa

Średnie dobowe

Data	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	-0.3	-0.1	0.2	1.0	-0.5	-0.3	0.1	0.6	-0.2	-0.1	0.0	0.5	-0.1	0.0	0.2	0.4	9.4	9.6	9.6	8.4	14.7	14.4	13.9	12.4
2	-0.3	-0.1	0.2	1.0	-0.9	-0.5	0.0	0.6	-0.1	0.0	0.2	0.6	0.0	0.1	0.2	0.5	8.1	8.0	8.1	7.7	15.2	14.9	14.4	12.7
3	-0.1	-0.1	0.2	1.0	-0.8	-0.5	0.0	0.6	-0.2	-0.1	0.0	0.5	-0.1	0.0	0.2	0.5	7.3	7.4	7.6	7.4	15.3	15.1	14.6	13.0
4	-0.2	0.0	0.2	1.0	-0.3	-0.2	0.0	0.6	-0.5	-0.2	0.1	0.4	0.0	0.1	0.2	0.5	8.0	7.9	8.0	7.3	15.6	15.4	14.9	13.2
5	-0.1	-0.1	0.2	1.0	-0.3	-0.1	0.0	0.6	-0.4	-0.2	0.0	0.5	0.1	0.2	0.4	0.7	8.8	8.7	8.6	7.6	14.5	14.6	14.6	13.3
6	-0.3	-0.1	0.2	0.9	-0.5	-0.3	0.0	0.6	-0.5	-0.2	0.0	0.5	1.5	0.6	1.0	1.2	10.3	10.1	9.6	8.1	13.3	13.4	13.5	12.9
7	-0.8	0.0	0.2	1.0	-0.4	-0.2	0.0	0.6	-0.4	-0.2	0.0	0.5	4.7	4.1	2.9	1.7	11.0	10.8	10.6	8.7	12.6	12.7	12.8	12.5
8	-0.2	0.0	0.2	1.0	-0.3	-0.1	0.0	0.7	-0.4	-0.2	0.0	0.4	4.5	4.5	4.0	2.8	9.3	9.5	9.6	8.8	13.4	13.3	13.1	12.3
9	-0.2	0.0	0.2	1.0	-0.3	-0.2	0.0	0.6	-0.7	-0.3	0.0	0.4	2.1	2.3	2.5	2.4	8.2	8.4	8.6	8.3	14.5	14.3	13.9	12.7
10	-0.2	-0.1	0.2	0.9	-0.2	0.0	0.1	0.6	-0.6	-0.4	0.0	0.4	2.0	2.2	2.3	2.1	8.0	8.1	8.2	8.1	15.5	15.0	13.8	12.4
11	-0.4	-0.1	0.2	0.8	-0.3	-0.1	0.0	0.6	-0.7	-0.4	-0.1	0.5	2.2	2.1	2.0	2.0	8.2	8.3	8.4	7.9	15.5	15.0	14.4	13.3
12	-0.4	-0.1	0.2	0.8	-0.6	-0.3	0.0	0.5	-0.9	-0.5	-0.1	0.4	4.3	4.0	3.4	2.5	8.7	8.7	8.8	8.1	13.4	13.6	13.7	13.2
13	-0.2	-0.1	0.2	0.9	-0.9	-0.6	-0.1	0.5	-0.7	-0.4	0.0	0.4	4.1	4.1	3.8	2.9	9.6	9.5	9.3	8.4	12.5	12.6	12.8	12.7
14	-0.2	-0.1	0.2	0.9	-0.8	-0.5	-0.1	0.5	-0.3	-0.1	0.0	0.4	3.8	3.9	3.9	3.2	11.1	10.9	10.4	8.9	12.4	12.6	12.7	12.4
15	0.1	0.0	0.2	0.9	-0.4	-0.3	0.0	0.5	-0.3	-0.1	0.0	0.4	4.1	4.1	4.2	3.4	12.2	11.7	11.0	9.6	12.1	12.3	12.5	12.2
16	-0.3	-0.2	0.3	0.8	-0.3	-0.1	0.0	0.5	-0.2	-0.1	0.0	0.4	4.9	4.4	4.1	3.6	12.5	12.3	11.9	10.1	10.7	10.9	11.4	11.7
17	-0.3	0.2	0.3	0.8	-0.3	-0.1	0.0	0.5	-0.2	-0.1	0.0	0.4	5.0	4.5	4.6	3.7	13.0	12.6	12.0	10.5	10.5	10.7	11.0	11.3
18	-0.4	-0.1	0.2	0.7	-0.2	-0.1	0.0	0.5	-0.2	-0.1	0.0	0.4	5.3	5.1	5.0	4.1	12.8	12.6	12.2	10.8	10.9	11.0	11.1	11.1
19	-0.3	0.0	0.3	1.0	-0.2	-0.1	0.0	0.5	-0.2	0.0	0.0	0.4	7.1	6.8	6.4	4.7	13.8	13.3	12.7	11.2	11.4	11.1	11.2	11.1
20	-0.2	0.0	0.2	0.9	-0.2	-0.1	0.0	0.5	-0.1	0.0	0.1	0.5	6.0	5.9	5.5	5.0	14.8	14.5	13.9	11.8	11.1	11.2	11.3	11.0
21	-0.1	0.0	0.3	0.9	-0.2	-0.1	0.0	0.5	-0.2	0.0	0.0	0.4	5.4	5.4	5.3	4.8	15.1	14.9	14.3	12.3	10.7	10.7	11.0	10.9
22	-0.2	-0.1	0.2	0.8	-0.2	0.0	0.0	0.5	-0.2	0.0	0.2	0.5	4.7	4.7	4.7	4.7	14.8	14.7	14.2	12.5	10.3	10.5	10.8	10.8
23	-0.3	-0.2	0.2	0.8	-0.2	0.0	0.0	0.5	-0.3	-0.2	0.1	0.4	5.4	5.5	5.4	4.9	14.7	14.4	13.8	12.5	10.0	10.2	10.5	10.6
24	-0.4	-0.2	0.2	0.8	-0.2	0.0	0.0	0.5	-0.1	0.0	0.2	0.4	5.8	5.4	5.3	4.9	14.5	14.4	14.0	12.6	9.6	9.9	10.2	10.4
25	-0.3	-0.1	0.2	0.8	-0.2	0.0	0.0	0.5	-0.1	0.0	0.2	0.5	6.9	6.4	6.2	5.3	13.5	13.4	13.4	12.5	10.3	10.3	10.4	10.3
26	-0.3	-0.1	0.2	0.8	-0.2	-0.1	0.0	0.6	-0.2	-0.1	0.1	0.4	7.8	7.7	7.6	5.8	12.8	12.8	12.7	12.1	10.6	10.7	10.8	10.5
27	-0.3	-0.1	0.2	0.7	-0.1	0.0	0.1	0.6	-0.2	-0.1	0.2	0.5	9.5	9.1	8.8	6.6	11.8	11.8	11.7	11.0	10.2	10.5	10.8	10.6
28	-0.6	-0.3	0.1	0.6	-0.2	-0.1	0.0	0.5	-0.2	-0.1	0.1	0.4	9.7	9.5	9.2	7.3	11.4	11.5	12.2	11.4	11.1	11.0	11.0	10.6
29	-0.5	-0.3	0.1	0.7					-0.2	-0.1	0.1	0.4	9.7	9.5	9.3	7.6	11.9	11.8	11.7	11.2	11.1	11.1	11.2	10.8
30	-0.3	-0.1	0.1	0.7					-0.1	0.0	0.1	0.4	10.9	10.5	10.2	8.0	13.2	13.1	12.7	11.5	12.1	12.0	12.0	11.1
31	-0.2	-0.1	0.1	0.7					-0.2	0.0	0.2	0.5					14.0	13.8	13.4	11.9				
Średnia mies.	-0.3	-0.1	0.2	0.9	-0.4	-0.2	0.0	0.6	-0.3	-0.1	0.1	0.4	4.6	4.4	4.3	3.6	11.4	11.3	11.1	10.0	12.4	12.4	12.3	11.8

temperatury gruntu 1949 r.

Data	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	13.1	12.6	12.4	11.4	13.6	13.7	13.9	13.4	14.5	14.5	15.0	13.8	11.0	10.9	11.7	11.5	2.9	3.5	4.9	6.3	4.0	4.1	4.8	5.2
2	13.7	13.5	13.2	11.9	14.7	14.6	14.7	13.6	14.1	14.1	14.7	14.1	10.1	10.2	11.4	11.2	2.2	2.7	4.2	5.7	4.5	4.6	5.1	5.3
3	12.8	12.8	12.9	12.1	15.0	14.6	14.6	13.8	14.4	14.3	14.7	14.1	9.9	10.1	10.9	11.0	1.7	2.3	3.7	5.1	3.9	4.1	4.9	5.2
4	13.6	13.5	13.2	12.3	14.0	14.2	14.7	13.8	14.2	14.3	14.8	13.8	10.0	10.2	11.1	10.9	1.3	1.9	3.2	4.7	3.6	3.8	4.6	4.8
5	13.6	13.5	13.5	12.4	12.8	12.9	13.6	13.4	14.1	14.1	14.7	13.8	8.4	8.5	9.7	10.3	1.3	1.8	3.1	4.4	4.0	4.1	4.8	4.8
6	14.0	13.8	13.8	12.6	13.1	13.2	13.6	13.2	14.1	14.1	14.6	13.1	8.5	8.6	9.7	9.9	2.9	3.1	3.8	4.4	3.6	3.8	4.5	4.8
7	13.6	13.6	13.6	12.7	13.2	13.2	13.6	13.1	13.6	13.6	14.2	13.7	6.7	7.6	8.3	9.5	4.9	4.8	5.0	5.0	3.3	3.6	4.4	4.6
8	13.2	13.2	13.4	12.6	13.8	13.8	14.0	13.2	12.6	12.7	13.6	13.3	5.5	5.8	7.2	8.6	6.2	6.2	6.5	5.6	2.8	2.9	3.2	4.5
9	13.3	13.3	13.4	12.5	15.1	14.9	13.6	13.8	12.0	12.2	13.0	12.9	5.5	5.7	7.0	8.1	6.9	6.8	7.2	6.2	4.0	4.2	4.9	4.8
10	13.6	13.6	13.5	12.6	16.3	16.1	15.9	14.5	11.9	12.0	12.8	12.5	5.2	5.5	6.8	7.8	6.5	6.5	7.2	6.6	4.8	4.7	5.2	5.0
11	13.6	13.5	13.5	12.7	15.3	15.4	15.8	14.4	11.5	11.8	12.7	12.4	4.6	5.0	6.2	7.4	5.8	6.0	6.9	6.6	4.6	4.7	5.4	5.1
12	13.8	13.7	13.6	12.7	14.0	14.2	14.7	14.1	11.6	11.7	12.4	12.2	5.4	5.6	6.6	7.2	5.9	5.8	6.6	6.5	3.9	4.0	4.9	4.9
13	14.7	14.5	14.3	13.0	14.9	15.0	15.2	14.2	11.7	11.8	12.5	12.1	6.6	6.6	7.4	7.5	5.8	5.9	6.6	6.4	2.9	3.2	4.1	4.5
14	15.4	15.2	14.9	13.4	15.8	15.5	15.6	15.0	12.5	12.6	13.0	12.2	7.6	7.6	8.2	7.8	4.5	4.8	5.7	6.2	2.2	2.5	3.6	4.3
15	16.1	15.8	15.5	13.8	16.5	16.3	16.1	14.8	12.3	12.7	12.9	12.5	8.9	8.9	9.3	8.4	3.9	4.2	5.2	5.8	1.6	1.9	3.1	3.7
16	14.8	14.8	15.0	13.9	16.3	16.3	16.5	15.1	12.6	12.8	13.2	12.5	9.3	9.3	9.2	8.8	4.8	4.9	5.4	5.6	2.1	2.2	3.2	3.6
17	15.0	14.9	15.0	13.8	15.8	15.9	16.3	15.7	13.0	13.0	13.5	12.7	8.6	8.7	9.4	9.0	4.8	5.1	5.8	5.7	2.2	2.5	3.3	3.5
18	15.1	15.0	15.0	13.8	13.8	14.0	14.8	14.6	13.0	13.0	13.5	12.8	8.0	8.2	9.0	8.8	4.0	4.3	5.1	5.6	2.2	2.4	3.3	3.5
19	15.2	15.1	15.1	13.9	12.1	12.5	13.5	13.8	12.4	12.6	13.4	12.7	8.0	8.1	9.0	8.8	3.9	4.1	5.0	5.3	2.2	2.4	3.3	3.4
20	15.4	15.4	15.4	14.1	10.8	11.2	12.2	12.9	12.3	12.4	13.1	12.5	8.1	8.2	8.9	8.8	5.3	5.3	5.8	5.5	2.4	2.5	3.3	3.4
21	14.2	14.4	14.8	13.9	10.9	11.2	12.1	12.4	11.8	11.9	12.6	12.3	8.5	8.4	9.1	8.8	5.9	5.9	6.4	5.8	2.5	2.6	3.3	3.4
22	14.0	14.0	14.4	13.8	10.5	10.7	11.6	11.9	11.5	11.7	12.4	12.1	7.5	7.8	8.6	8.6	6.2	6.2	6.7	6.1	2.6	2.7	3.4	3.5
23	14.2	14.2	14.3	13.6	11.6	11.6	12.2	11.9	11.4	11.5	12.3	12.1	7.7	7.9	8.6	8.5	6.2	6.3	6.9	6.3	2.1	2.4	3.3	3.4
24	14.6	14.5	14.6	13.6	12.4	12.4	12.7	12.1	10.4	10.7	11.6	11.7	7.6	7.7	8.4	8.5	6.0	6.1	6.7	6.3	1.6	1.9	2.9	3.2
25	14.4	14.3	14.4	13.7	12.5	12.6	13.1	12.3	10.4	10.5	11.4	11.4	8.2	8.5	9.1	8.6	6.3	6.3	6.9	6.4	1.6	1.8	2.7	3.0
26	14.7	14.8	14.9	13.9	12.5	12.4	13.0	12.4	10.3	10.5	11.3	11.3	7.4	7.4	8.2	8.4	5.7	5.8	6.6	6.4	1.6	1.8	2.7	2.8
27	14.2	14.8	14.9	13.9	13.2	13.2	13.6	12.7	10.9	10.9	11.5	11.3	8.7	8.7	9.1	8.6	5.7	5.7	6.4	6.2	1.9	2.0	2.6	2.9
28	15.4	15.4	15.3	14.1	13.2	13.2	13.7	12.8	11.1	11.2	11.8	11.3	8.0	8.3	9.0	8.7	5.2	5.3	6.2	6.1	2.5	2.6	3.1	3.1
29	15.3	15.4	15.4	14.2	13.8	13.7	14.1	13.0	11.6	11.7	12.2	11.8	6.1	6.6	7.8	8.3	4.9	5.0	6.0	5.9	2.1	2.4	3.2	3.1
30	14.1	14.2	14.6	13.9	14.9	14.5	14.8	13.4	11.9	12.0	12.5	11.6	4.5	5.0	6.3	7.5	3.5	3.9	4.9	5.5	1.9	2.1	3.0	3.1
31	13.6	13.7	14.2	13.8	14.7	14.7	15.1	13.7					4.3	4.4	5.8	6.9					1.0	1.4	2.5	2.8
Średnia mies.	14.3	14.2	14.3	13.3	13.8	13.8	14.2	13.5	12.3	12.4	13.1	12.6	7.6	7.7	8.6	8.8	4.7	4.9	5.7	5.8	2.8	3.0	3.8	4.0

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Styczeń 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 6.45 m			h_2 = 11.45 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	0.2	-5.6	5.8	0.1	-6.1	6.2	0.1	-6.1	6.2	0.0	-6.2	6.2	0.1	-5.6	5.7	-0.1	-5.8	5.7							15	-5.0
2	2.1	-1.9	4.0	3.4	-2.2	5.6	4.4	-2.5	6.9	4.4	-2.4	6.8	5.1	-1.9	7.0	6.6	-2.0	8.6							13	-1.9
3	3.9	0.3	3.6	5.3	0.5	4.8	5.2	0.5	4.7	6.1	0.9	5.2	7.6	1.5	6.1	8.1	1.4	6.7							11	-0.1
4	0.7	-0.7	1.4	1.7	-0.4	2.1	1.9	-0.5	2.4	2.4	-0.5	2.9	4.0	-0.3	4.3	4.4	-0.2	4.6							10	-0.1
5	0.2	-4.3	4.5	0.6	-4.5	5.1	0.4	-4.3	4.7	0.9	-4.2	5.1	1.6	-4.6	6.2	1.4	-4.8	6.2							10	-3.9
6	-2.8	-9.6	6.8	-2.5	-9.8	7.3	-2.3	-9.8	7.5	-1.8	-10.2	8.4	-1.5	-10.0	8.5	-1.6	-9.9	8.3							10	-9.0
7	-0.3	-3.2	2.9	0.5	-3.2	3.7	0.5	-3.6	4.1	0.7	-3.4	4.1	0.9	-2.9	3.8	0.7	-3.5	4.2							10	-3.0
8	0.2	-1.3	1.5	0.3	-1.5	1.8	0.3	-1.7	2.0	0.4	-2.0	2.4	0.5	-1.8	2.3	0.3	-2.2	2.5							9	-1.7
9	0.0	-1.6	1.6	0.5	-1.9	2.4	0.5	-1.5	2.0	0.8	-1.7	2.5	0.8	-1.9	2.7	0.8	-1.6	2.4							9	-2.3
10	0.7	-5.0	5.7	0.8	-5.2	6.0	0.8	-4.9	5.7	0.9	-4.6	5.5	1.0	-4.1	5.1	0.9	-4.4	5.3							9	-5.9
Dek. I	4.9	-32.9	37.8	10.7	-34.3	45.0	11.8	-34.4	46.2	14.8	-34.3	49.1	20.1	-31.6	51.7	21.5	-33.0	54.5							—	-32.9
11	-1.4	-7.1	5.7	-1.5	-8.0	6.5	-1.8	-7.9	6.1	-2.0	-8.1	6.1	-1.3	-8.5	7.2	-1.2	-8.4	7.2							9	-7.5
12	-1.1	-4.9	3.8	-0.9	-5.2	4.3	-1.0	-5.1	4.1	-0.7	-5.5	4.8	-0.9	-5.6	4.7	-1.0	-5.5	4.5							9	-5.4
13	-0.4	-1.8	1.4	0.8	-2.0	2.8	0.9	-1.8	2.7	1.1	-2.0	3.1	1.0	-2.4	3.4	1.0	-2.2	3.2							10	-1.9
14	-0.2	-3.0	2.8	0.0	-3.1	3.1	0.1	-3.0	3.1	0.2	-3.1	3.3	0.3	-3.1	3.4	0.2	-2.9	3.1							10	-4.0
15	-0.1	-2.8	2.7	0.6	-2.9	3.5	0.6	-2.8	3.4	0.9	-2.8	3.7	0.7	-2.8	3.5	0.7	-2.6	3.3							15	-3.7
16	-1.0	-5.6	4.6	-0.4	-6.2	5.8	-0.3	-6.0	5.7	-0.1	-6.2	6.1	0.1	-6.1	6.2	-0.1	-6.2	6.1							17	-3.8
17	-3.2	-6.6	3.4	-3.2	-7.3	4.1	-3.0	-7.2	4.2	-2.7	-7.4	4.7	-2.7	-7.6	4.9	-2.5	-6.8	4.3							15	-5.0
18	0.5	-7.1	7.6	0.9	-8.1	9.0	0.9	-8.0	8.9	1.1	-8.2	9.3	1.1	-8.5	9.6	1.2	-8.7	9.9							17	-5.8
19	1.1	0.1	1.0	2.3	0.2	2.1	3.1	0.4	2.7	3.7	0.2	3.5	3.7	0.1	3.6	3.6	0.1	3.5							18	-0.3
20	2.8	0.3	2.5	3.7	0.7	3.0	3.9	0.9	3.0	4.4	0.9	3.5	4.9	1.1	3.8	4.9	1.5	3.4							13	-0.2
Dek. II	-3.0	-38.5	35.5	2.3	-41.9	44.2	3.4	-40.5	43.9	5.9	-42.2	48.1	6.9	-43.4	50.3	6.8	-41.7	48.5							—	-37.6
21	2.3	-0.4	2.7	2.2	-0.3	2.5	2.4	-0.5	2.9	2.2	-0.4	2.6	2.6	-0.4	3.0	2.4	-0.4	2.8							10	-0.5
22	-2.7	-6.4	3.7	-2.4	-7.2	4.8	-2.4	-7.3	4.9	-2.4	-7.1	4.7	-2.3	-7.5	5.2	-2.5	-7.7	5.2							13	-2.4
23	-7.3	-11.1	3.8	-5.7	-12.9	7.2	-5.4	-12.9	7.5	-5.2	-13.1	7.9	-5.2	-13.5	8.3	-5.5	-14.0	8.5							12	-7.6
24	-1.8	-9.2	7.4	-1.2	-10.0	8.8	-1.1	-9.8	8.7	-1.0	-10.1	9.1	-0.9	-10.5	9.6	-0.9	-10.4	9.5							13	-9.2
25	-0.3	-3.2	2.9	1.5	-3.4	4.9	1.5	-3.2	4.7	1.9	-3.1	5.0	2.1	-3.4	5.5	2.0	-3.1	5.1							13	-4.3
26	1.2	-0.9	2.1	1.9	-0.5	2.4	2.0	-0.6	2.6	2.4	-0.6	3.0	2.5	-0.4	2.9	2.4	-0.5	2.9							9	-1.4
27	0.3	-4.6	4.9	0.5	-5.5	6.0	1.0	-5.5	6.5	0.9	-5.6	6.5	1.1	-5.9	7.0	0.7	-5.2	5.9							9	-5.1
28	-1.5	-8.3	6.8	-0.6	-9.7	9.1	-0.2	-9.7	9.5	0.4	-10.0	10.4	2.7	-10.0	12.7	3.5	-10.1	13.6							9	-8.8
29	0.5	-5.2	5.7	2.1	-5.6	7.7	2.5	-5.6	8.1	2.9	-5.7	8.6	3.5	-5.8	9.3	3.8	-5.7	9.5							10	-5.4
30	-0.3	-1.9	1.6	0.1	-2.1	2.2	0.4	-2.1	2.5	0.9	-2.0	2.9	1.1	-2.4	3.5	1.1	-2.2	3.3							8	-2.7
31	1.3	-3.0	4.3	0.7	-2.9	3.6	0.8	-3.0	3.8	0.8	-2.8	3.6	1.0	-2.8	3.8	0.8	-3.2	4.0							11	-2.6
Dek. III	-8.3	-54.2	45.9	-0.9	-60.1	59.2	1.5	-60.2	61.7	3.8	-60.5	64.3	8.2	-62.6	70.8	7.8	-62.5	70.3							—	-50.0
Suma mies.	-6.4	-125.6	119.2	12.1	-136.3	148.4	16.7	-135.1	151.8	24.5	-137.0	161.5	36.2	-137.6	172.8	36.1	-137.2	173.3							—	-120.5
Średnia mies.	-0.2	-4.1	3.9	0.4	-4.4	4.8	0.5	-4.4	4.9	0.8	-4.4	5.2	1.1	-4.4	5.5	1.2	-4.4	5.6							—	-3.9

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 6.45 m	h_2 = 11.45 m	h_3 = m	h_4 = m
Max.	3.9 dn. 3	5.3 dn. 3	5.2 dn. 3	6.1 dn. 3	7.6 dn. 3	8.1 dn. 3	dn.	dn.
Min.	-11.1 dn. 23	-12.9 dn. 23	-12.9 dn. 23	-13.1 dn. 23	-13.5 dn. 23	-14.0 dn. 23	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Luty 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 6.45 m			h_2 = 11.45 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl	max.	min.	ampl		
1	-3.1	-11.0	7.9	-3.0	-11.0	8.0	-2.9	-11.0	8.1	-2.9	-11.3	8.4	+2.4	-10.8	8.4	-2.7	-11.4	8.7							13	-9.9
2	-7.7	-14.2	6.5	-7.7	-14.0	6.3	-7.6	-14.0	6.4	-7.5	-14.0	6.5	-7.5	-13.6	6.1	-7.5	-14.2	6.7							14	-13.2
3	-2.7	-19.2	16.5	-2.6	-20.2	17.6	-2.5	-20.2	17.7	-2.6	-20.7	18.1	-2.1	-21.0	18.9	-2.2	-21.0	18.8							12	-15.7
4	0.6	-2.4	3.0	0.7	-2.9	3.6	0.8	-3.1	3.9	0.9	-2.6	3.5	1.1	-2.1	3.2	1.0	-2.5	3.5							12	-2.9
5	0.3	-1.7	2.0	1.6	-1.5	3.1	1.7	-1.2	2.9	2.1	-1.3	3.4	2.1	-1.7	3.8	2.0	-1.6	3.6							10	-2.7
6	-1.4	-5.0	3.6	-0.7	-5.4	4.7	-0.6	-5.1	4.5	-0.6	-5.4	4.8	-0.3	-5.7	5.4	-0.6	-5.5	4.9							10	-6.1
7	0.8	-4.2	5.0	1.4	-4.6	6.0	1.7	-4.3	6.0	1.9	-4.4	6.3	1.7	-4.5	6.2	1.5	-4.2	5.7							11	-5.2
8	0.7	0.0	0.7	1.3	0.0	1.3	1.3	0.0	1.3	1.6	-0.1	1.7	1.6	-0.3	1.9	1.4	-0.3	1.7							12	-0.1
9	-0.3	-3.6	3.3	-0.3	-4.1	3.8	-0.2	-3.9	3.7	0.1	-4.0	4.1	0.1	-4.5	4.6	-0.1	-4.4	4.3							10	-4.1
10	0.6	-1.7	2.3	1.1	-2.2	3.3	1.2	-2.0	3.2	1.4	-2.2	3.6	1.3	-2.4	3.7	1.3	-2.2	3.5							13	-1.7
Dek. I	-12.2	-63.0	50.8	-8.2	-65.9	57.7	-7.1	-64.8	57.7	-5.6	-66.0	60.4	-4.4	-66.6	62.2	-5.9	-67.3	61.4							–	-61.6
11	0.4	-5.5	5.9	0.3	-5.8	6.1	0.4	-5.5	5.9	0.4	-5.5	5.9	0.8	-5.1	5.9	0.4	-5.8	6.2							14	-5.4
12	-5.2	-12.1	6.9	-5.5	-13.7	8.2	-5.5	-13.6	8.1	-4.9	-13.8	8.9	-6.2	-14.0	7.8	-6.0	-14.0	8.0							15	-10.3
13	-6.0	-10.8	4.8	-6.5	-12.1	5.6	-6.3	-11.9	5.6	-6.2	-12.1	5.9	-6.2	-12.6	6.4	-6.3	-12.4	6.1							15	-9.0
14	-2.4	-8.1	5.7	-2.6	-9.0	6.4	-2.5	-9.0	6.5	-2.4	-9.6	7.2	-2.3	-9.5	7.2	-2.4	-9.2	6.8							14	-7.5
15	1.7	-4.5	6.2	1.7	-4.9	6.6	1.9	-4.6	6.5	2.2	-5.0	7.2	2.2	-4.9	7.1	2.2	-4.7	6.9							15	-4.8
16	(2.3)	0.0	2.3	3.4	0.0	3.4	3.6	0.1	3.5	4.0	0.0	4.0	4.1	0.1	4.0	4.0	0.1	3.9							14	0.0
17	2.5	1.0	1.5	3.8	0.5	3.3	4.0	0.9	3.1	4.4	0.9	3.5	4.6	1.6	3.0	4.8	(1.4)	3.4							13	-0.1
18	1.8	0.5	1.3	2.7	0.9	1.8	3.1	1.3	1.8	3.5	1.3	2.2	4.0	1.4	2.6	(4.3)	(1.4)	2.9							8	0.3
19	2.2	0.1	2.1	2.2	0.3	1.9	2.3	0.5	1.8	2.4	0.4	2.0	2.5	0.5	2.0	2.6	0.9	1.7							8	0.0
20	1.6	-0.4	2.0	2.3	-0.5	2.8	2.4	-0.4	2.8	2.8	-0.5	3.3	3.3	-0.9	4.2	3.3	-0.6	3.9							7	-0.4
Dek. II	-1.1	-39.8	38.7	1.8	-44.3	46.1	3.4	-42.2	45.6	6.2	-43.9	50.1	6.8	-43.4	50.2	6.9	-42.9	49.8							–	-37.2
21	1.9	-1.0	2.9	2.0	-1.2	3.2	2.2	-1.1	3.3	2.4	-1.4	3.8	2.6	-1.1	3.7	2.7	-1.2	3.9							7	-1.1
22	3.2	-1.4	4.6	3.7	-1.7	5.4	3.9	-1.6	5.5	4.3	-1.9	6.2	5.0	-2.3	7.3	5.1	-2.1	7.2							7	-1.7
23	5.5	-0.7	6.2	4.6	-0.8	5.4	4.8	-0.6	5.4	5.2	-0.9	6.1	5.5	-1.0	6.5	5.8	-0.6	6.4							7	-1.0
24	5.4	0.4	5.0	4.5	0.6	3.9	4.7	0.9	3.8	5.2	1.0	4.2	5.5	1.2	4.3	5.7	1.5	4.2							5	-0.3
25	2.7	-0.4	3.1	3.1	-0.6	3.7	3.3	-0.8	4.1	3.7	-0.7	4.4	3.7	-0.7	4.4	3.8	-0.9	4.7							5	-0.5
26	0.7	-2.7	3.4	1.2	-2.8	4.0	1.3	-2.8	4.1	1.4	-3.1	4.5	1.4	-3.4	4.8	1.4	-3.7	5.1							6	-1.5
27	2.5	-1.4	3.9	3.3	-1.5	4.8	3.5	-1.5	5.0	3.9	-1.6	5.5	4.3	-1.5	5.8	4.4	-1.2	5.6							6	-0.4
28	1.5	-1.9	3.4	2.0	-2.1	4.1	2.3	-1.9	4.2	2.6	-2.2	4.8	2.5	-2.5	5.0	2.4	-2.5	4.9							7	-1.9
29																										
30																										
31																										
Dek. III	23.4	-9.1	32.5	24.4	-10.1	34.5	26.0	-9.4	35.4	28.7	-10.8	39.5	30.5	-11.3	41.8	31.3	-10.7	42.0							–	-8.4
Suma mies.	10.1	-111.9	122.0	18.0	-120.3	138.3	22.3	-116.4	138.7	29.3	-120.7	150.0	32.9	-121.3	154.2	32.3	-120.9	153.2							–	-107.2
Średnia mies.	0.3	-4.0	4.3	0.6	-4.3	4.9	0.8	-4.1	4.9	1.0	-4.3	5.3	1.2	-4.3	5.5	1.2	-4.3	5.5							–	-3.8

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 6.45 m	h_2 = 11.45 m	h_3 = m	h_4 = m
Max.	5.5 dn. 23	4.6 dn. 23	4.8 dn. 23	5.2 dn. 23, 24	5.5 dn. 23, 24	5.8 dn. 23	dn.	dn.
Min.	-19.2 dn. 3	-20.2 dn. 3	-20.2 dn. 3	-20.7 dn. 3	-21.0 dn. 3	-21.0 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Marzec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na ziemi
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 6.45$m			$h_2 = 11.45$m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	0.0	-4.9	4.9	0.3	-5.5	5.8	0.4	-5.4	5.8	0.5	-5.6	6.1	0.4	-6.3	6.7	0.4	-6.2	6.6							7	-3.7
2	1.1	-1.8	2.9	1.9	-2.0	3.9	2.2	-1.6	3.8	2.6	-1.9	4.5	2.5	-2.2	4.7	2.6	-2.0	4.6							12	-1.2
3	0.0	-5.8	5.8	-0.1	-6.4	6.3	-0.1	-6.3	6.2	0.3	-6.6	6.9	0.0	-6.6	6.6	-0.2	-6.6	6.4							10	-6.6
4	-4.3	-8.2	3.9	-5.5	-8.7	3.2	-5.5	-8.9	3.4	-5.4	-8.9	3.5	-5.1	-9.2	4.1	-5.5	-9.2	3.7							9	-8.5
5	-1.9	-9.9	8.0	-0.8	-10.1	9.3	-0.8	-10.2	9.4	-0.7	-10.3	9.6	-0.3	-10.2	10.2	-0.5	-10.9	10.4							14	-9.1
6	-3.2	-15.4	12.2	-2.9	-15.7	12.8	-2.6	-16.9	14.3	-2.9	-16.0	13.1	-2.8	-15.8	13.0	-3.9	-17.1	13.2							14	-15.0
7	-1.5	-19.0	17.5	-1.8	-20.0	18.2	-1.7	-18.0	16.3	-1.4	-18.4	17.0	-0.8	-18.8	18.0	-0.8	-19.1	18.3							14	-16.9
8	-2.0	-6.5	4.5	-1.6	-6.8	5.2	-1.1	-7.8	6.7	-0.8	-7.0	6.2	0.0	-7.4	7.4	-1.2	-7.6	6.4							13	-6.8
9	1.0	-17.1	18.1	1.3	-17.7	19.0	1.4	-17.8	19.2	1.4	-18.1	19.5	1.5	-18.5	20.0	1.4	-18.7	20.1							13	-14.6
10	0.8	-16.8	17.6	1.1	-17.4	18.5	1.4	-17.9	19.3	1.6	(-18.0)	19.6	1.8	-18.5	20.3	1.8	-19.0	20.8							13	-16.2
Dek. I	-10.0	-105.4	95.4	-8.1	-110.3	102.2	-6.4	-110.8	104.4	-4.8	-110.8	106.0	-2.8	-113.8	111.0	-5.9	-116.4	110.5							–	-98.6
11	-0.9	-12.7	11.8	-0.7	-12.9	12.2	-0.9	-13.2	12.3	-1.0	-14.0	13.0	-0.8	-13.0	12.2	-1.1	-13.6	12.5							13	-13.3
12	0.8	-12.1	12.9	0.9	-12.4	13.3	0.8	-12.7	13.5	0.6	-12.7	13.3	0.8	-12.6	13.4	0.8	-12.9	13.7							11	-12.7
13	0.8	-5.9	6.7	1.7	-5.5	7.2	1.9	-6.0	7.9	2.2	-5.4	7.6	2.0	-5.2	7.2	1.8	-5.5	7.3							10	-5.6
14	0.8	-0.4	1.2	2.3	-0.6	2.9	2.6	-0.6	3.2	3.0	-0.5	3.5	3.1	-0.4	3.5	3.0	-0.6	3.6							10	-0.8
15	0.7	-0.9	1.6	1.6	-1.2	2.8	1.9	-1.3	3.2	2.2	-1.2	3.4	2.2	-0.9	3.1	2.1	-0.9	3.0							8	-1.4
16	0.6	-1.0	1.6	1.0	-1.2	2.2	1.2	-1.0	2.2	1.3	-1.3	2.6	1.6	-1.5	3.1	1.3	-1.5	2.8							8	-0.6
17	0.4	-1.3	1.7	0.7	-1.5	2.2	0.8	-1.3	2.1	0.8	-1.6	2.4	0.6	-1.8	2.4	0.6	-1.7	2.3							11	-1.7
18	0.4	-5.5	5.9	0.8	-6.4	7.2	0.9	-6.2	7.1	1.4	-6.5	7.9	1.0	-6.8	7.8	0.6	-7.0	7.6							9	-5.0
19	0.5	-1.9	2.4	0.8	-2.1	2.9	1.0	-2.4	3.4	1.2	-2.2	3.4	1.5	-2.3	3.8	1.3	-2.7	4.0							14	-1.5
20	-0.6	-2.6	2.0	-0.3	-2.6	2.3	-0.2	(-2.7)	2.5	-0.2	-2.8	2.6	-0.4	-2.5	2.1	-0.7	-2.9	2.2							17	-2.8
Dek. II	3.5	-44.3	47.8	8.8	-46.4	55.2	10.0	-47.4	57.4	11.5	-48.2	59.7	11.6	-47.0	58.6	9.7	-49.3	59.0							–	-45.4
21	0.2	-3.0	3.2	0.9	-3.4	4.3	1.1	-3.4	4.5	0.9	-3.4	4.3	1.1	-3.7	4.8	0.9	-3.6	4.5							17	-3.0
22	1.0	-5.6	6.6	2.6	-6.2	8.8	2.8	-6.1	8.9	2.9	-6.5	9.4	2.7	-6.5	9.2	2.8	-6.6	9.4							6	-5.8
23	0.2	-12.0	12.2	4.9	-13.1	18.0	5.6	-12.9	18.5	6.3	-13.1	14.9	6.6	-13.5	20.1	6.5	-14.1	20.6							15	-11.8
24	4.8	-6.1	10.9	7.3	-6.8	14.1	8.4	-6.8	15.2	9.0	-7.2	16.2	9.7	-7.5	17.2	9.9	-8.1	18.0							12	-5.9
25	5.8	-1.3	7.1	9.3	-1.6	10.9	10.4	-1.5	11.9	11.0	-1.5	12.5	11.6	-1.3	12.9	12.7	-1.5	14.2							10	-1.4
26	8.2	-3.0	11.2	11.3	-3.1	14.4	12.9	-3.2	16.1	14.2	-3.2	17.4	15.1	-3.2	18.3	15.7	-3.5	19.2							9	-2.8
27	5.4	-1.0	6.4	7.4	-1.4	8.8	7.8	-1.5	9.3	8.4	-1.6	10.0	8.6	-1.5	10.1	8.6	-1.7	10.3							8	-1.4
28	6.4	-3.5	9.9	6.9	-4.1	11.0	7.4	-4.1	11.5	8.4	-4.3	12.7	8.1	-4.5	12.6	7.9	-3.6	11.5							7	-2.0
29	6.4	-5.6	12.0	7.3	-6.2	13.5	7.4	-6.2	13.6	8.3	-6.6	14.9	7.6	-6.5	14.1	7.6	-6.6	14.2							3	-5.4
30	7.3	-4.5	11.8	7.5	-5.1	12.6	8.3	-5.2	13.5	8.4	-5.3	13.7	8.6	-5.2	13.8	8.7	-5.4	14.1							2	-1.8
31	5.6	-5.5	11.1	6.3	-5.7	12.0	6.4	-5.4	11.8	6.8	-5.8	12.6	7.0	-5.9	12.9	7.4	-6.2	13.6							pł.	-4.9
Dek. III	51.3	-57.1	102.4	71.1	-56.7	128.4	78.5	-56.3	134.8	84.6	-58.5	143.1	86.7	-59.3	146.0	88.7	-60.9	149.6							–	-46.2
Suma mies.	44.8	-200.8	245.6	72.4	-213.4	285.8	82.1	-214.5	296.6	91.3	-217.5	308.8	95.5	-220.1	315.6	92.5	-226.8	319.1							–	-190.2
Średnia mies.	1.4	-6.5	7.9	2.3	-6.9	9.2	2.6	-6.9	9.6	2.9	-7.0	9.9	3.1	-7.1	10.2	3.0	-7.3	10.3							–	-6.1

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 6.45$m	$h_2 = 11.45$m	$h_3 =$ m	$h_4 =$ m
Max.	8.2 dn. 26	11.3 dn. 26	12.9 dn. 26	14.2 dn. 26	15.1 dn. 26	15.7 dn. 26	dn.	dn.
Min.	-19.0 dn. 7	-20.0 dn. 7	-18.0 dn. 7	-18.4 dn. 7	-18.8 dn. 7	-19.1 dn. 7	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Kwiecień 1949 r.

TEMPERATURA POWIETRZA NA WYSOKOŚCI

DATA	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 6.45 m			h_2 = 11.45 m			h_3 = m			h_4 = m			Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	6.8	-3.5	10.3	6.9	-3.6	10.5	7.3	-3.6	10.9	7.4	-3.6	11.0	7.7	-3.4	11.1	7.9	-3.6	11.5							pł.	-2.8
2	5.8	-2.6	8.4	6.5	-2.8	9.1	6.8	-2.9	9.7	7.3	-2.9	10.2	7.3	-2.8	10.1	7.6	-2.9	10.5							pł.	-1.5
3	7.3	-6.7	14.0	7.5	-7.3	14.8	7.6	-7.0	14.6	7.9	-7.5	15.4	8.2	-7.9	16.1	8.5	-8.1	16.6							pł.	-4.6
4	11.5	-2.0	13.5	12.5	-2.2	14.7	12.9	-2.1	15.0	13.5	-2.3	15.8	14.0	-2.5	16.5	14.3	-1.6	15.9							pł.	-1.1
5	9.7	3.7	6.0	10.0	4.3	5.7	10.3	4.6	5.7	10.6	4.6	6.0	10.7	4.8	5.9	10.9	5.0	5.9							pł.	3.1
6	8.3	-0.3	8.6	12.2	0.1	12.1	12.5	0.4	12.1	12.8	0.4	12.4	13.0	0.6	12.4	13.3	0.9	12.4								
7	8.3	5.6	2.7	9.6	6.4	3.2	12.5	6.9	5.6	15.2	6.9	8.3	15.6	7.3	8.3	15.9	7.6	8.3								
8	6.7	2.1	4.6	9.9	2.2	7.7	10.5	1.9	8.6	11.4	1.8	9.6	12.1	1.8	10.3	12.4	1.8	10.6								
9	2.8	-0.7	3.5	4.4	-0.6	5.0	4.5	-0.5	5.0	4.6	-0.6	5.2	4.5	-0.7	5.2	4.8	-0.6	5.4								
10	2.3	-1.3	3.6	4.0	-1.4	5.4	4.2	-1.4	5.6	4.5	-1.5	6.0	4.8	-1.9	6.7	4.7	-2.0	6.7								
Dek. I	69.5	-5.7	75.2	83.3	-4.9	88.2	89.1	-3.7	92.8	95.2	-4.7	99.9	97.9	-4.7	102.6	100.3	-3.5	103.8							—	—
11	3.7	-1.5	5.2	4.4	-1.8	6.2	4.5	-1.6	6.1	4.9	-1.9	6.8	4.9	-2.3	7.2	5.0	-2.1	7.1								
12	7.6	3.0	4.6	10.7	3.3	7.4	10.7	3.4	7.3	11.1	3.4	7.7	11.1	3.6	7.5	11.4	3.5	7.9								
13	7.5	1.0	6.5	7.8	1.1	6.7	8.0	1.3	6.7	8.3	1.2	7.1	8.3	1.5	6.8	8.4	1.7	6.7								
14	8.9	-2.6	11.5	9.4	-2.9	12.3	9.5	-2.9	12.4	9.9	-3.1	13.0	10.1	-3.5	13.6	10.4	-3.6	14.0								
15	9.3	1.5	7.8	10.3	1.8	8.5	10.5	1.8	8.7	10.5	1.9	8.6	10.5	2.2	8.3	10.3	2.1	8.2								
16	11.9	-0.8	12.7	11.6	-1.0	12.6	11.8	-1.1	12.9	11.5	-1.1	12.6	11.6	-1.1	12.7	11.5	-1.1	12.6								
17	15.0	-2.7	17.7	14.7	-3.0	17.7	14.7	-3.0	17.7	14.9	-3.1	18.0	14.9	-3.1	18.0	15.3	-3.4	18.7								
18	(15.8)	-0.9	16.7	16.4	-0.5	16.9	16.6	-0.5	17.1	16.5	-0.4	16.9	16.4	-0.8	17.2	16.4	-1.0	17.4								
19	17.0	4.1	12.9	18.5	4.6	13.9	18.5	4.9	13.6	18.6	5.1	13.5	18.8	5.2	13.6	18.8	5.4	13.4								
20	9.0	2.6	6.4	9.3	2.0	7.3	9.3	2.1	7.2	9.5	2.3	7.2	9.3	2.5	6.8	9.4	2.4	7.0								
Dek. II	105.7	3.7	102.0	113.1	3.6	109.5	114.1	4.4	109.7	115.1	4.3	111.4	115.9	4.2	111.7	116.9	3.9	113.0							—	—
21	10.9	1.4	9.5	11.3	1.5	9.8	11.2	1.5	9.7	11.4	1.6	9.8	11.4	2.1	9.3	11.3	2.1	9.2								
22	13.9	-4.1	18.0	13.4	-4.5	17.9	13.4	-4.5	17.9	13.2	-4.7	17.9	13.4	-4.4	17.8	13.6	-5.2	18.8								
23	8.9	2.2	6.7	9.3	2.3	7.0	9.4	2.4	7.0	9.7	2.3	7.4	9.5	2.3	7.2	9.2	2.5	6.7								
24	14.1	0.0	14.1	13.7	-0.2	13.9	13.8	-0.1	13.9	14.1	-0.4	14.5	14.2	-0.4	14.6	14.6	0.0	14.6								
25	16.2	1.0	15.2	17.4	0.5	16.9	17.4	0.5	16.9	17.5	0.3	17.2	17.7	0.5	17.2	17.4	0.9	16.5								
26	20.2	3.6	16.6	21.3	3.7	17.6	21.0	3.8	17.2	21.3	3.9	17.4	21.3	4.4	16.9	21.4	5.3	16.1								
27	21.9	6.5	15.4	22.1	6.7	15.4	22.0	6.7	15.3	22.2	6.7	15.5	22.1	7.6	14.5	22.3	(8.2)	14.1								
28	19.5	5.8	13.7	19.5	5.5	14.0	19.8	5.8	14.0	19.4	5.5	13.9	19.6	5.4	14.2	19.6	5.8	13.8								
29	19.4	4.3	15.1	18.1	4.1	14.0	18.0	4.2	13.8	18.4	4.0	14.4	18.6	3.7	14.9	18.7	3.8	14.9								
30	21.4	7.4	14.0	22.0	7.6	14.4	22.0	7.5	14.5	22.5	7.3	15.2	22.5	7.1	15.4	22.8	6.8	16.0								
31																										
Dek. III	166.4	28.1	138.3	168.1	27.2	140.9	168.0	27.8	140.2	169.7	26.5	143.2	170.3	28.3	142.0	170.9	30.2	140.7							—	—
Suma mies.	341.6	26.1	315.5	364.5	25.9	338.6	371.2	28.5	342.1	380.6	26.1	354.5	384.1	27.8	356.3	387.1	30.6	357.5							—	—
Średnia mies.	11.4	0.9	10.5	12.2	0.9	11.3	12.4	1.0	11.4	12.7	1.0	11.8	12.8	0.9	11.9	12.9	1.0	11.9							—	—

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 6.45 m	h_2 = 11.45 m	h_3 = m	h_4 = m
Max.	21.9 dn. 27	22.1 dn. 27	22.0 dn. 27;30	22.5 dn. 30	22.5 dn. 30	22.8 dn. 30	dn.	dn.
Min.	-6.7 dn. 3	-7.3 dn. 3	-7.0 dn. 3	-7.5 dn. 3	-7.9 dn. 3	-8.1 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Maj 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na pilagu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 6.45 m			h_2 = 11.45 m			h_3 = m			h_4 = m		
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max	min	ampl.	max	min	ampl	max.	min	ampl.		
1	15.2	3.7	11.5	15.2	3.6	11.6	15.5	3.5	12.0	15.3	3.7	11.6	16.1	3.8	12.3	16.6	3.9	12.7								
2	16.2	1.3	17.5	16.2	-1.8	18.0	16.1	-1.6	17.7	16.0	-2.0	18.0	16.2	-2.4	18.6	15.8	-2.4	18.2								
3	15.8	-1.3	17.1	14.9	-2.0	16.9	14.5	-1.9	16.4	15.0	-2.2	17.2	15.1	-2.6	17.7	15.1	-2.8	17.9								
4	18.0	-1.6	19.6	17.8	-2.0	19.8	17.5	-1.8	19.3	17.6	-2.1	19.7	17.6	-2.5	20.1	17.5	-2.5	20.0								
5	20.8	3.1	17.7	20.6	3.0	17.6	20.7	3.0	17.7	20.8	2.9	17.9	20.8	3.0	17.8	20.6	(2.6)	18.0								
6	25.8	6.5	19.3	27.0	7.9	19.1	26.6	8.4	18.2	26.7	8.5	18.2	26.8	9.7	17.1	27.1	(9.4)	17.7								
7	19.6	9.5	10.1	20.3	9.7	10.6	20.5	9.6	10.9	20.0	9.6	10.4	19.9	9.5	10.4	20.0	9.4	10.6								
8	11.4	6.9	4.5	12.2	6.9	5.3	11.5	6.7	4.8	11.7	6.7	5.0	11.8	6.5	5.3	11.8	6.3	5.5								
9	13.5	2.5	11.0	13.8	2.4	11.4	14.0	2.1	11.9	14.0	2.1	11.9	14.2	2.0	12.2	14.1	1.5	12.6								
10	14.1	-0.4	14.5	14.6	-0.6	15.2	14.5	-0.5	15.0	14.5	-0.9	15.4	14.5	-1.2	15.7	14.2	-1.5	15.7								
Dek. I	170.4	27.6	142.8	172.6	27.1	145.5	171.4	27.5	143.9	171.6	26.3	145.3	173.0	25.8	147.2	172.8	23.9	148.9								
11	16.6	-1.0	17.6	16.4	-1.5	17.9	16.5	-1.4	17.9	16.7	-1.7	18.4	16.7	-2.0	18.7	16.5	-1.4	17.9								
12	17.6	1.9	15.7	18.3	1.6	16.7	18.3	1.7	16.6	18.3	1.5	16.8	18.2	1.8	16.4	18.0	2.0	16.0								
13	20.5	0.4	20.1	20.8	0.0	20.8	20.5	0.1	20.4	20.8	-0.2	21.0	20.7	-0.2	20.9	20.6	—	—								
14	22.1	7.2	14.9	22.6	7.3	15.3	22.7	7.4	15.3	22.8	7.0	15.8	22.8	7.3	15.5	22.6	7.2	15.4								
15	26.4	11.0	15.4	26.3	11.4	14.9	26.5	11.8	14.7	27.2	12.2	15.0	26.9	13.1	13.8	26.8	12.7	14.1								
16	25.5	8.8	14.7	24.3	8.7	15.6	24.5	8.7	15.8	24.3	8.5	15.8	24.4	8.3	16.1	24.4	7.9	16.5								
17	22.3	8.1	14.2	23.1	7.9	15.2	23.5	8.1	15.4	23.6	7.9	15.7	23.6	8.5	15.1	23.6	7.6	16.0								
18	21.5	10.7	10.8	21.8	10.7	11.1	21.7	10.5	11.2	22.1	10.5	11.6	22.3	11.3	11.0	22.3	10.1	12.2								
19	24.7	10.1	14.6	25.3	10.2	15.1	25.9	10.0	15.9	26.1	9.9	16.2	26.1	9.6	16.5	26.4	9.5	16.9								
20	26.9	12.4	14.5	27.8	12.4	15.4	28.5	12.3	16.2	28.6	12.2	16.4	29.0	12.2	16.8	29.1	12.8	16.3								
Dek. II	222.1	69.6	152.5	226.7	68.7	158.0	228.6	69.2	159.4	230.5	67.8	162.7	230.7	69.9	160.8	230.3	—	—								
21	26.5	12.7	13.8	26.8	12.7	14.1	27.1	12.6	14.5	26.9	12.5	14.4	27.1	12.6	14.6	27.0	13.2	13.8								
22	25.2	11.2	14.0	25.7	10.7	15.0	26.2	10.8	15.4	26.9	11.1	15.8	26.6	11.5	15.1	26.8	11.5	15.3								
23	25.4	7.5	17.9	26.1	7.5	18.6	26.5	7.4	19.1	27.0	7.2	19.8	27.2	6.7	20.5	27.2	6.7	20.5								
24	25.8	10.3	15.5	26.8	10.2	16.6	27.1	10.0	17.1	27.7	9.9	17.8	27.6	9.8	17.8	27.3	10.1	17.2								
25	20.8	8.5	12.3	21.4	8.2	13.2	21.8	8.2	13.6	22.2	8.0	14.2	22.0	8.3	13.7	22.1	8.2	13.9								
26	19.4	8.3	11.1	20.0	8.1	11.9	20.0	8.1	11.9	20.4	7.9	12.5	20.1	7.7	12.4	20.7	8.0	12.7								
27	19.6	5.4	14.2	19.3	7.2	12.1	19.2	6.1	13.2	19.5	6.9	12.6	19.6	6.3	13.3	19.8	7.9	11.9								
28	19.5	5.1	14.4	19.8	4.8	15.0	19.8	4.7	15.1	19.9	4.5	15.4	20.1	4.0	16.1	20.2	3.9	16.3								
29	24.0	4.1	19.9	24.4	3.8	20.6	24.8	4.0	20.8	24.9	3.6	21.3	25.1	3.4	21.7	25.1	3.4	21.7								
30	26.1	7.0	19.1	26.4	7.6	18.8	27.0	7.4	19.6	27.1	7.3	19.8	27.5	7.3	20.2	27.5	6.1	21.4								
31	28.0	8.5	19.5	28.8	8.3	20.5	29.4	8.3	21.1	29.5	8.0	21.5	27.6	7.6	22.2	29.7	8.2	21.5								
Dek. III	260.3	88.6	171.5	265.5	89.1	176.4	269.0	87.6	181.4	272.0	86.9	185.1	272.7	85.2	187.5	273.4	81.2	186.2								
Suma mies.	652.8	185.8	467.0	664.8	184.9	479.9	669.0	184.3	484.7	674.1	181.0	493.1	676.4	180.9	495.5	676.5	—	—								
Średnia mies.	21.1	6.0	15.1	21.4	6.0	15.4	21.6	5.9	15.7	21.7	5.8	15.9	21.8	5.8	16.0	21.8	—	—								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 6.45 m	h_2 = 11.45 m	h_3 = m	h_4 = m
Max	28.0 dn. 31	28.8 dn. 31	29.4 dn. 31	29.5 dn. 31	29.8 dn. 31	29.7 dn. 31	dn.	dn.
Min	-1.6 dn. 4	-2.0 dn. 3,4	-1.9 dn. 3	-2.2 dn. 3	-2.6 dn. 3	-2.8 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Czerwiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 6.45 m			h_2 = 11.45 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl	max.	min.	ampl.		
1	29.4	8.6	20.8	30.0	8.8	21.2	30.5	8.5	22.0	30.7	8.4	22.3	31.1	8.2	22.9	31.0	8.3	22.7								
2	29.2	9.0	20.2	30.0	8.4	21.6	30.5	8.9	21.6	30.7	8.7	22.0	30.9	8.3	22.6	(30.8)	8.5	22.3								
3	29.1	10.0	19.1	29.9	9.9	20.0	30.4	9.9	20.5	30.8	9.5	21.3	30.8	10.1	20.7	30.7	9.3	21.4								
4	27.0	13.4	13.6	27.8	13.5	14.3	28.0	13.1	14.9	28.5	13.0	15.5	28.9	12.8	16.1	29.1	12.6	16.5								
5	19.5	13.1	6.4	19.6	13.0	6.6	19.5	12.8	6.7	19.8	12.6	7.2	19.8	12.3	7.5	19.7	12.4	7.3								
6	17.2	10.3	6.9	17.6	9.8	7.8	17.5	10.1	7.4	17.9	10.1	7.8	17.9	9.6	8.3	17.8	9.7	8.1								
7	18.5	7.2	11.3	19.0	6.6	12.4	19.0	6.9	12.1	19.4	6.6	12.8	19.5	6.1	13.4	19.4	6.3	13.1								
8	25.2	6.5	18.7	25.4	6.4	19.0	25.8	6.2	19.6	26.1	5.9	20.2	26.2	5.5	20.7	26.5	5.7	20.8								
9	28.2	8.0	20.2	28.9	7.9	21.0	29.6	7.8	21.8	29.6	7.5	22.1	29.7	7.1	22.6	29.9	7.4	22.5								
10	28.7	8.9	19.8	29.3	8.8	20.5	29.9	8.7	21.2	30.1	8.4	21.7	30.6	8.0	22.6	30.2	7.9	22.3								
Dek. I	252.0	95.0	157.0	257.5	93.1	164.4	260.7	92.9	167.8	263.6	90.7	172.9	265.4	88.0	177.4	265.1	88.1	177.0								
11	22.9	11.5	11.4	23.8	10.9	12.9	23.9	11.2	12.7	24.0	11.1	12.9	24.2	11.0	13.2	24.1	11.4	12.7								
12	16.8	10.3	6.5	17.9	10.1	7.8	18.0	10.0	8.0	18.3	9.8	8.5	18.6	9.4	9.2	18.3	9.6	8.7								
13	15.4	10.1	5.3	15.4	10.0	5.4	15.4	10.0	5.4	15.6	9.8	5.8	15.5	9.3	6.2	15.4	9.7	5.7								
14	20.2	10.4	9.8	20.2	10.4	9.8	20.4	10.2	10.2	20.8	10.1	10.7	20.7	9.6	11.1	20.9	9.8	11.1								
15	18.0	9.4	8.6	18.0	8.5	9.5	18.1	8.8	9.3	18.0	8.6	9.4	18.1	8.2	9.9	17.9	8.3	9.6								
16	16.5	5.2	11.3	16.6	5.0	11.6	16.5	5.0	11.5	16.9	4.9	12.0	16.8	4.5	12.3	16.7	3.6	13.1								
17	16.9	5.9	11.0	16.6	5.9	10.7	16.6	6.0	10.6	16.9	5.6	11.3	16.6	5.5	11.1	16.8	3.9	12.9								
18	15.0	9.2	5.8	15.3	9.2	6.1	15.3	9.4	5.9	15.6	9.3	6.3	15.6	9.0	6.6	15.8	9.3	6.5								
19	19.3	9.7	9.6	18.8	9.8	9.0	18.6	9.9	8.7	18.9	9.8	9.1	18.8	9.4	9.4	18.8	9.7	9.1								
20	14.9	8.5	6.4	14.9	8.6	6.3	15.0	8.5	6.5	15.1	8.3	6.8	15.1	7.9	7.2	15.0	8.2	6.8								
Dek. II	175.9	90.2	85.7	177.5	88.4	89.1	177.8	89.0	88.8	180.1	87.3	92.8	180.0	83.8	96.2	179.7	83.5	96.2								
21	15.2	8.5	6.7	15.2	8.8	6.4	15.0	8.5	6.5	14.5	8.3	6.2	14.9	8.1	6.8	14.6	7.8	6.8								
22	13.0	9.0	4.0	12.9	9.2	3.7	13.0	9.1	3.9	13.0	8.9	4.1	12.8	8.6	4.2	(12.9)	8.5	4.4								
23	13.9	6.9	7.0	14.4	6.8	7.6	14.4	6.8	7.6	14.6	6.7	7.9	14.7	6.2	8.5	14.9	6.1	8.8								
24	12.8	6.5	6.3	12.7	6.6	6.1	12.9	6.4	6.5	13.0	6.1	6.9	13.5	6.0	7.5	14.8	5.8	8.2								
25	17.9	7.5	10.4	18.6	7.4	11.2	18.7	7.3	11.4	19.2	7.1	12.1	19.4	7.0	12.4	19.5	6.8	12.7								
26	11.7	4.3	13.4	18.1	4.0	14.1	17.9	3.9	14.0	18.2	3.7	14.5	18.0	3.1	14.9	18.3	3.3	15.0								
27	19.0	7.5	11.5	19.2	7.1	12.1	19.1	7.4	11.7	19.8	7.2	12.3	20.0	7.4	12.6	19.9	7.1	12.8								
28	18.2	8.5	9.7	18.3	8.5	9.8	18.5	8.5	10.0	18.8	8.2	10.6	19.0	7.7	11.3	18.8	8.0	10.8								
29	14.5	9.7	4.8	14.6	9.0	5.6	14.7	9.1	5.6	15.0	8.7	6.3	15.3	10.1	5.2	15.3	11.3	4.0								
30	16.1	12.0	4.1	15.8	12.4	3.4	15.9	12.1	3.8	16.1	11.9	4.2	16.3	12.0	4.3	16.6	12.2	3.9								
31																										
Dek. III	158.3	80.4	77.9	159.8	79.8	80.0	160.1	79.1	81.0	161.9	76.8	85.1	163.9	76.2	87.7	166.3	76.9	89.4								
Suma mies.	586.2	265.6	320.6	594.8	261.3	333.5	598.6	261.0	337.6	605.6	254.8	350.8	609.3	248.0	361.3	609.1	248.5	360.6								
Średnia mies.	19.5	8.9	10.6	19.8	8.7	11.1	20.0	8.7	11.3	20.2	8.5	11.7	20.3	8.3	12.0	20.3	8.3	12.0								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 6.45 m	h_2 = 11.45 m	h_3 = m	h_4 = m
Max.	29.4 dn. 1	30 dn. 1 i 2	30.5 dn. 1 i 2	30.8 dn. 3	31.1 dn. 1	31.0 dn. 1	dn.	dn.
Min.	4.3 dn. 26	4.0 dn. 26	3.9 dn. 26	3.7 dn. 26	3.1 dn. 26	3.3 dn. 26	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Lipiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 6.45 m			h_2 = 11.45 m			h_3 = m			h_4 = m				
	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	21.4	9.3	12.1	23.1	9.2	13.9	23.7	9.0	14.7	24.1	8.8	15.3	24.6	8.4	16.2	24.9	9.1	15.8								
2	22.5	13.0	9.5	23.1	12.9	10.2	23.4	12.9	10.5	23.8	12.9	10.9	24.0	12.4	11.6	24.0	12.8	11.2								
3	17.5	9.5	8.0	17.9	9.0	8.9	18.0	9.0	9.0	18.5	8.8	9.7	18.6	8.3	10.3	18.9	8.6	10.3								
4	21.7	13.2	8.5	22.8	13.1	9.7	23.0	13.2	9.8	23.5	13.3	10.2	23.7	13.1	10.6	23.9	13.3	10.6								
5	22.7	8.9	13.8	23.4	8.6	14.8	23.8	8.5	15.3	24.2	8.2	16.0	24.3	7.8	16.5	24.3	8.0	16.3								
6	21.0	8.7	12.3	22.4	8.4	14.0	23.0	8.4	14.6	23.2	8.2	15.0	23.6	7.6	16.0	24.4	7.8	16.6								
7	19.5	10.9	8.6	19.9	10.6	9.3	20.0	10.5	9.5	20.3	10.4	9.9	20.6	9.9	10.7	20.6	10.6	10.0								
8	20.8	7.1	13.7	21.6	6.8	14.8	21.8	6.9	14.9	21.9	6.4	15.5	22.1	6.0	16.1	21.9	5.8	16.1								
9	18.5	12.9	5.6	18.6	13.1	5.5	18.8	12.8	6.0	19.0	12.6	6.4	19.1	12.5	6.6	19.4	12.6	6.8								
10	17.5	14.0	3.5	17.9	14.1	3.8	18.0	14.1	3.9	18.1	14.2	3.9	18.1	13.9	4.2	18.1	14.3	3.8								
Dek. I	203.1	107.5	95.6	210.7	105.8	104.9	213.5	105.3	108.2	216.6	103.8	112.8	218.7	99.9	118.8	220.4	102.9	117.5								
11	20.0	12.1	7.9	20.8	12.1	8.7	20.9	11.8	9.1	21.5	11.7	9.8	21.5	11.1	10.4	21.3	11.5	9.8								
12	22.5	6.9	15.6	23.7	6.8	16.9	24.3	6.8	17.5	24.4	6.5	17.9	24.6	6.4	18.2	24.9	6.1	18.8								
13	25.9	9.0	16.9	26.8	9.1	17.7	27.1	8.9	18.2	28.0	8.7	19.3	28.3	8.0	20.3	28.3	8.4	19.9								
14	25.8	10.5	15.3	27.0	10.6	16.4	27.2	10.0	17.2	27.3	9.9	17.4	27.6	9.4	18.2	27.4	10.3	17.1								
15	25.5	15.1	8.4	24.6	15.0	9.6	24.8	14.9	9.9	25.0	14.9	10.1	24.9	14.8	10.1	24.9	14.8	10.1								
16	21.0	11.5	9.5	22.1	11.3	10.8	22.4	11.3	11.1	22.6	11.1	11.5	22.5	10.5	12.0	23.3	11.0	12.3								
17	20.6	13.1	7.5	21.4	13.0	8.4	21.4	12.9	8.5	21.6	12.9	8.7	21.6	12.4	9.2	22.0	13.3	8.7								
18	23.8	13.2	10.6	24.6	13.0	11.6	24.9	12.9	12.0	25.3	12.9	12.4	25.8	12.4	13.4	25.7	12.5	13.2								
19	24.5	9.9	14.6	25.7	9.6	16.1	26.1	9.6	16.5	26.3	9.4	16.9	26.6	8.8	17.8	27.1	9.2	17.9								
20	20.4	14.7	5.7	20.5	14.6	5.9	20.4	14.5	5.9	21.0	14.5	6.5	20.6	14.5	6.1	20.8	14.3	6.5								
Dek. II	228.0	116.0	112.0	237.2	115.1	122.1	239.5	113.6	125.9	243.0	112.5	130.5	244.0	108.3	135.7	245.7	111.4	134.3								
21	16.9	12.4	4.5	16.7	12.2	4.5	17.0	12.0	5.0	17.1	11.9	5.2	17.3	11.4	5.9	16.9	11.7	5.2								
22	16.5	13.0	3.5	16.2	12.9	3.3	16.9	12.8	4.1	16.5	12.8	3.7	16.1	12.2	3.9	16.1	12.6	3.5								
23	17.0	13.6	3.4	17.3	13.5	3.8	17.2	12.9	4.3	17.4	13.1	4.3	17.5	13.3	4.2	17.6	13.3	4.3								
24	21.4	13.0	8.4	22.7	12.9	9.8	23.1	12.8	10.3	23.4	13.0	10.4	23.4	12.5	10.9	23.4	13.2	10.2								
25	23.6	8.5	15.1	24.3	8.1	16.2	24.5	8.1	16.4	24.8	7.8	17.0	25.1	7.2	17.9	25.2	7.8	17.4								
26	23.2	9.7	13.5	23.8	9.7	14.1	24.0	9.1	14.9	24.2	9.2	15.0	24.5	9.5	15.0	24.3	9.8	14.5								
27	21.5	10.5	11.0	22.3	9.9	12.4	22.5	10.2	12.3	23.0	10.1	12.9	23.3	9.6	13.7	23.9	10.0	13.9								
28	23.7	11.8	11.9	24.8	11.6	13.2	25.0	11.6	13.4	24.9	11.5	13.4	25.1	10.9	14.2	25.4	11.5	13.9								
29	21.4	14.0	7.4	21.3	14.0	7.3	22.5	14.1	8.4	22.0	14.1	7.9	21.7	13.8	7.9	21.7	13.4	8.3								
30	19.2	9.3	9.9	19.3	8.8	10.5	19.2	8.9	10.3	19.5	8.6	10.9	19.6	7.9	11.7	19.8	8.5	11.3								
31	20.1	10.0	10.1	20.1	10.1	10.0	20.2	10.0	10.2	20.5	9.9	10.6	20.5	9.4	11.1	20.4	9.6	10.8								
Dek. III	224.5	125.8	98.7	228.8	123.7	105.1	232.1	122.5	109.6	233.3	122.0	111.3	234.1	117.7	116.4	234.7	121.4	113.3								
Suma miesz.	655.6	349.3	306.3	676.7	344.6	332.1	685.1	341.4	343.7	692.9	338.3	354.6	696.8	325.9	370.9	700.8	335.7	365.1								
Średnia miesz.	21.1	11.3	9.8	21.8	11.1	10.7	22.1	11.0	11.1	22.3	10.9	11.4	22.5	10.5	12.0	22.6	10.8	11.8								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 6.45 m	h_2 = 11.45 m	h_3 = m	h_4 = m
Max.	25.9 dn. 13	27.0 dn. 14	27.2 dn. 14	28.0 dn. 13	28.3 dn. 13	28.3 dn. 13	dn.	dn.
Min	6.9 dn. 12	6.8 dn. 8 i 12	6.8 dn. 12	6.4 dn. 8	6.0 dn. 8	5.8 dn. 8	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Sierpień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 6.45 m			h_2 = 11.45 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	19.5	9.3	10.2	20.1	8.8	11.3	20.2	8.7	11.5	20.7	8.4	12.3	21.0	7.9	13.1	21.4	8.2	13.2								
2	21.5	14.1	7.4	22.2	14.4	7.8	23.0	14.3	8.7	22.6	14.4	8.2	22.6	14.4	8.2	22.7	14.7	8.0								
3	23.7	13.4	10.3	25.1	13.1	12.0	25.6	12.9	12.7	26.1	13.0	13.1	26.1	12.8	13.5	26.7	13.1	13.6								
4	17.9	11.1	6.8	18.2	11.5	6.7	19.4	11.3	8.1	18.6	11.3	7.3	19.0	11.3	7.7	18.6	11.3	7.3								
5	15.0	9.1	5.9	15.3	9.2	6.1	15.3	9.2	6.1	15.4	9.0	6.4	15.4	9.2	6.2	15.4	9.0	6.4								
6	22.3	8.6	13.7	23.1	8.2	14.9	23.7	8.3	15.4	23.5	8.2	15.3	23.6	7.8	15.8	23.5	7.8	15.7								
7	22.6	5.1	17.5	23.2	4.5	18.7	23.5	4.6	18.9	23.3	4.4	18.9	23.5	3.9	19.6	23.9	4.1	19.8								
8	25.4	6.1	19.3	25.4	6.0	19.4	25.9	5.6	20.3	25.6	5.7	19.9	26.1	5.8	20.3	26.4	5.7	20.7								
9	28.2	10.4	17.8	28.4	10.1	18.3	28.8	10.0	18.8	28.8	9.9	18.9	29.9	9.6	20.3	30.3	10.8	19.5								
10	28.6	13.0	15.6	29.3	12.7	16.6	30.0	12.7	17.3	30.1	12.5	17.6	31.0	12.3	18.7	30.8	13.7	17.1								
Dek. I	224.7	100.2	124.5	230.3	98.5	131.8	235.4	97.6	137.8	234.7	96.8	137.9	238.2	95.0	143.2	239.7	98.4	141.3								
11	21.0	13.0	8.0	20.0	12.7	7.3	20.1	12.6	7.5	20.9	12.3	8.6	20.7	11.9	8.8	21.4	12.5	8.9								
12	17.0	9.3	7.7	18.8	9.0	9.8	18.9	9.1	9.8	19.4	8.8	10.6	19.5	10.1	9.4	20.2	10.7	9.5								
13	20.0	13.4	6.6	21.4	13.4	8.0	21.5	13.4	8.1	22.0	13.3	8.7	21.9	13.2	8.7	22.3	13.4	8.9								
14	23.0	14.6	8.4	26.5	14.5	11.0	25.5	14.4	11.1	25.7	14.5	11.2	25.8	13.9	11.9	26.0	14.6	11.4								
15	25.0	13.4	11.6	25.5	13.1	12.4	26.6	13.0	13.6	26.3	12.9	13.4	26.4	12.3	14.1	26.5	13.1	13.4								
16	23.3	13.3	10.0	25.6	12.9	12.7	24.2	12.9	11.3	24.7	12.9	11.8	25.1	12.4	12.7	26.0	12.9	13.1								
17	20.0	12.5	7.5	20.6	12.3	8.3	20.7	12.4	8.3	20.6	12.3	8.3	21.0	12.5	8.5	20.9	12.2	8.7								
18	17.8	8.7	9.1	17.9	8.4	9.5	17.4	8.4	9.0	17.4	8.1	9.3	17.6	8.4	9.2	17.4	7.9	9.5								
19	14.5	6.4	8.1	15.9	6.6	9.3	16.0	6.0	10.0	15.3	5.8	9.5	15.5	5.2	10.3	15.4	5.4	10.0								
20	16.7	2.6	14.1	16.1	2.5	13.6	16.7	2.5	14.2	16.5	2.0	14.5	16.6	2.1	14.5	16.6	3.5	13.1								
Dek. II	198.3	107.2	91.1	207.3	105.4	101.9	207.6	104.7	102.9	208.8	102.9	105.9	210.1	102.0	108.1	212.7	106.2	106.5								
21	12.0	8.4	3.6	12.3	8.2	4.1	12.5	8.4	4.1	12.9	8.0	4.9	12.7	8.5	4.2	12.8	9.0	3.8								
22	14.6	6.9	7.7	14.8	7.0	7.8	14.8	6.6	8.2	15.1	6.3	8.8	15.2	6.3	8.9	15.5	6.1	9.4								
23	16.1	8.1	8.0	16.4	8.1	8.3	16.5	8.1	8.4	16.9	7.8	9.1	16.9	7.9	9.0	17.1	8.0	9.1								
24	20.0	9.0	11.0	20.2	8.2	12.0	20.2	7.9	12.3	20.6	7.8	12.8	20.5	7.8	12.7	20.8	7.7	13.1								
25	21.3	5.1	16.2	21.4	4.6	16.8	21.0	5.0	16.0	21.1	4.5	16.6	21.1	4.2	16.9	21.0	4.1	16.9								
26	18.8	3.9	14.9	19.7	3.5	16.2	19.4	3.5	15.9	19.9	3.4	16.5	20.4	2.6	17.8	20.4	2.7	17.7								
27	20.4	10.8	9.6	21.3	10.9	10.4	21.2	10.8	10.4	21.3	10.8	10.5	21.5	10.9	10.6	21.8	11.4	10.4								
28	22.4	6.7	15.7	22.4	6.9	15.5	22.4	6.5	15.9	22.3	6.3	16.0	22.4	5.6	16.8	22.8	6.2	16.6								
29	23.3	11.0	12.3	23.5	10.8	12.7	23.2	10.8	12.4	23.8	10.7	13.1	24.0	10.2	13.8	24.5	11.1	13.4								
30	24.3	14.1	10.2	24.6	13.9	10.7	24.8	14.0	10.8	24.1	13.9	10.2	25.1	13.5	11.6	25.3	14.5	10.8								
31	18.7	14.0	4.7	19.1	13.6	5.5	18.9	13.6	5.3	19.2	13.6	5.6	19.3	12.8	6.5	19.6	13.4	6.2								
Dek. III	211.9	98.0	113.9	215.7	95.7	120.0	214.9	95.2	119.7	217.2	93.1	124.1	219.1	90.3	128.8	221.6	94.2	127.4								
Suma mies.	634.9	305.4	329.5	653.3	299.6	353.7	657.9	297.5	360.4	660.7	292.8	367.9	667.4	287.3	380.1	674.0	298.8	375.2								
Średnia mies.	20.5	9.9	10.6	21.1	9.7	11.4	21.2	9.6	11.6	21.3	9.4	11.9	21.5	9.3	12.2	21.7	9.6	12.1								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 6.45 m	h_2 = 11.45 m	h_3 = m	h_4 = m
Max.	28.6 dn. 10	29.3 dn. 10	30.0 dn. 10	30.1 dn. 10	31.0 dn. 10	30.8 dn. 10	dn.	dn.
Min.	2.6 dn. 20	2.5 dn. 20	2.5 dn. 20	2.0 dn. 20	2.1 dn. 20	2.7 dn. 26	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Wrzesień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 6.45 m			h_2 = 11.45 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min	ampl.	max	min.	ampl	max	min.	ampl.		
1	21.1	12.0	9.1	21.4	11.7	9.7	21.9	11.8	10.1	21.8	11.6	10.2	22.0	10.9	11.1	22.6	11.7	10.9								
2	22.3	9.1	13.2	22.7	8.7	14.0	22.3	8.9	13.4	22.5	8.6	13.9	22.9	8.1	14.8	23.6	8.5	15.1								
3	23.4	7.5	15.9	23.8	7.2	16.6	24.0	7.3	16.7	23.7	7.0	16.7	24.0	6.3	17.7	24.6	6.9	17.7								
4	22.8	8.1	14.7	23.4	7.8	15.6	22.6	7.9	15.7	23.2	7.7	15.5	23.2	6.8	16.4	23.9	7.6	16.3								
5	22.5	6.9	15.6	22.9	6.8	16.1	23.0	6.7	16.3	22.9	6.4	16.5	22.9	5.8	17.1	23.7	6.3	17.4								
6	21.8	7.5	14.3	22.4	6.8	15.6	22.5	7.3	15.2	22.2	7.0	15.2	22.2	6.3	15.9	22.2	7.2	15.0								
7	20.7	8.0	12.7	20.5	7.4	13.1	20.7	7.6	13.1	20.0	7.5	12.5	20.1	7.1	13.0	20.4	7.1	13.3								
8	20.1	3.9	16.2	20.1	3.5	16.6	20.1	3.5	16.6	19.5	3.3	16.2	20.0	2.7	17.3	20.4	3.0	17.4								
9	19.3	2.0	17.3	19.1	1.8	17.3	19.9	1.9	18.0	19.9	1.6	18.3	19.8	1.9	17.9	20.1	1.5	18.6								
10	20.4	2.1	18.3	20.4	1.8	18.6	20.2	1.9	18.3	20.7	1.4	19.3	20.9	1.7	19.2	21.4	1.5	19.9								
Dek. I	214.4	67.1	147.3	216.7	63.5	153.2	218.2	64.8	153.4	216.4	62.1	154.3	218.0	57.6	160.4	222.9	61.3	161.6								
11	17.8	4.1	13.7	17.2	3.8	13.4	16.9	3.7	13.2	17.2	3.4	13.8	17.2	3.5	13.7	17.5	3.1	14.4								
12	17.5	5.0	12.5	17.4	4.6	12.8	17.5	4.5	13.0	17.4	4.2	13.2	17.6	3.5	14.1	17.8	3.7	14.1								
13	20.0	4.1	15.9	21.3	3.1	18.2	21.5	3.5	18.0	21.5	3.2	18.3	21.6	3.2	18.4	21.9	3.1	18.8								
14	21.2	6.3	14.9	21.6	6.4	15.2	21.7	6.1	15.6	22.3	6.3	16.0	22.6	6.4	16.2	22.9	6.4	16.5								
15	20.7	6.4	14.3	21.0	6.4	14.6	21.2	6.0	15.2	21.4	6.3	15.1	22.7	6.4	16.3	22.6	6.3	16.3								
16	21.4	6.8	14.6	21.9	6.0	15.9	22.0	6.0	16.0	22.5	5.6	16.9	23.1	5.8	17.3	23.8	6.2	17.6								
17	21.2	9.1	12.1	21.3	8.8	12.5	21.5	8.7	12.8	22.3	8.6	13.7	22.8	8.7	14.1	23.6	8.7	14.9								
18	20.4	8.9	11.5	20.7	8.9	11.8	21.0	8.6	12.4	21.6	8.4	13.2	21.9	9.4	12.5	22.4	10.5	11.9								
19	14.6	10.5	4.1	15.2	10.1	5.1	15.4	10.2	5.2	16.0	9.7	6.3	16.6	9.5	7.1	16.7	10.2	6.5								
20	13.2	9.6	3.6	13.3	9.2	4.1	13.2	9.4	3.8	13.4	8.4	5.0	13.7	8.4	5.3	13.9	8.6	5.3								
Dek. II	188.0	70.8	117.2	190.9	67.3	123.6	191.9	66.7	125.2	195.6	64.1	131.5	199.8	64.8	135.0	203.1	66.8	136.3								
21	15.5	8.4	7.1	15.8	7.7	8.1	15.9	8.4	7.5	16.2	8.2	8.0	16.3	7.5	8.8	16.6	8.7	7.9								
22	16.7	4.2	12.5	17.2	3.8	13.4	17.4	3.9	13.5	17.7	3.7	14.0	17.8	3.0	14.8	18.6	3.5	15.1								
23	16.7	4.0	12.7	17.1	3.4	13.7	17.3	3.6	13.7	17.9	3.4	14.5	18.6	3.6	15.0	18.8	3.3	15.5								
24	16.8	-0.2	17.0	17.4	-0.8	18.2	17.6	-0.6	18.2	18.0	-0.9	18.9	18.8	-0.7	19.5	19.2	-1.1	20.3								
25	17.4	0.1	17.3	17.7	-0.6	18.3	17.9	-0.3	18.2	18.7	-0.7	19.4	19.2	-1.5	20.7	19.8	-0.8	20.6								
26	17.8	-0.1	17.9	18.4	-0.8	19.2	18.6	-0.5	19.1	19.4	-0.6	20.0	20.0	-0.4	20.4	20.5	-1.0	21.5								
27	18.4	0.9	17.5	19.1	0.5	18.6	19.4	0.5	18.9	19.9	0.5	19.4	20.6	0.4	20.2	20.9	0.4	20.5								
28	16.5	4.7	11.8	16.6	4.4	12.2	16.6	4.5	12.1	16.9	4.3	12.6	17.1	3.5	13.6	17.5	4.2	13.3								
29	15.9	8.0	7.9	16.0	8.9	7.1	16.0	7.8	8.2	16.3	7.8	8.5	16.4	8.2	8.2	16.5	8.2	8.3								
30	(17.0)	9.3	7.7	16.7	9.2	7.5	16.6	9.0	7.6	16.9	8.9	8.0	16.9	8.6	8.3	17.0	9.1	7.9								
31																										
Dek. III	168.7	39.3	129.4	172.0	35.7	136.3	173.3	36.3	137.0	177.9	34.6	143.3	181.7	32.2	149.5	185.4	34.5	150.9								
Suma mies.	571.1	177.2	393.9	579.6	166.5	413.1	583.4	167.8	415.6	589.9	160.8	429.1	599.5	154.6	444.9	611.4	162.6	448.8								
Średnia mies.	19.0	5.9	13.1	19.3	5.6	13.7	19.4	5.6	13.8	19.7	5.4	14.3	20.0	5.2	14.8	20.4	5.4	15.0								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 6.45 m	h_2 = 11.45 m	h_3 = m	h_4 = m
Max.	23.4 dn. 3	23.8 dn. 3	24.0 dn. 3	23.7 dn. 3	24.0 dn. 3	24.6 dn. 3	dn.	dn.
Min	-0.2 dn. 24	-0.8 dn. 24/26	-0.6 dn. 24	-0.9 dn. 24	-1.5 dn. 25	-1.1 dn. 24	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Październik 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 6.45 m			h_2 = 11.45 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min	ampl.	max	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	16.6	3.2	13.4	17.3	3.1	14.2	17.3	2.8	14.5	17.9	3.0	14.9	18.2	2.8	15.4	18.6	3.0	15.6								
2	15.4	4.0	11.4	15.4	3.5	11.9	15.5	3.6	11.9	(15.8)	2.9	12.9	15.6	2.5	13.1	15.7	3.3	12.4								
3	15.2	2.6	12.6	15.4	2.2	13.2	15.7	2.3	13.4	16.0	2.0	14.0	16.1	2.1	14.0	16.1	1.9	14.2								
4	13.4	5.1	8.3	12.4	4.6	7.8	14.7	5.0	9.7	14.5	4.9	9.6	13.5	4.3	9.2	13.9	5.2	8.7								
5	11.2	-0.4	11.6	11.6	-0.1	12.5	11.6	-0.3	11.9	11.8	0.1	12.5	11.9	-0.9	12.8	12.4	-0.9	13.3								
6	12.2	-0.9	13.1	12.6	-0.2	12.8	12.6	0.0	12.6	13.0	0.0	13.0	13.5	-0.9	14.4	13.4	-0.3	13.7								
7	7.7	-2.9	10.6	8.1	-3.5	11.6	8.1	-3.2	11.3	9.7	-3.6	13.3	9.1	-4.5	13.6	10.9	-3.8	14.7								
8	7.9	-6.0	13.9	8.8	-6.9	15.7	9.4	-6.5	15.9	10.4	-6.9	17.3	11.5	-7.5	19.0	11.6	-6.1	17.7								
9	10.0	-4.6	14.6	11.2	-5.3	16.5	11.1	-4.9	16.6	12.2	-5.3	17.5	13.0	-6.1	19.1	12.9	-5.7	18.6								
10	6.5	-2.9	9.4	6.8	-3.3	10.1	6.9	-3.0	9.9	7.3	3.2	10.5	8.0	-3.8	11.8	7.9	-3.2	11.1								
Dek. I	116.1	-2.8	118.9	119.6	-6.5	126.1	123.5	-4.2	127.7	128.6	-6.9	135.5	130.4	-12.0	142.4	133.4	-6.6	140.0								
11	8.1	-4.2	12.3	8.6	-4.9	13.5	8.9	-4.6	13.5	9.6	-4.8	14.4	10.3	-5.7	16.0	10.5	-4.8	15.3								
12	11.5	2.0	9.5	11.9	2.5	9.4	12.1	2.0	10.1	12.5	2.3	10.2	12.9	(2.1)	10.8	13.0	2.1	10.9								
13	11.0	1.2	9.8	11.3	0.7	10.6	11.9	0.9	11.0	11.9	0.8	11.1	12.1	(1.5)	10.6	12.2	1.5	10.7								
14	13.3	2.8	10.5	13.6	2.5	11.1	13.6	2.5	11.1	13.9	2.3	11.6	13.9	2.7	11.2	13.9	2.5	11.4								
15	13.4	9.1	4.3	13.7	9.1	4.6	13.5	9.5	4.0	13.8	9.3	4.5	13.8	8.9	4.9	13.7	8.0	5.7								
16	14.6	6.9	7.7	15.4	6.9	8.5	15.5	6.4	9.1	15.9	6.6	9.3	16.2	6.5	9.7	16.5	6.3	10.2								
17	13.3	1.4	11.9	13.7	0.9	12.8	14.0	1.2	12.8	14.5	1.0	13.5	15.5	0.3	15.2	15.6	1.2	14.4								
18	13.4	1.0	12.4	14.0	0.4	13.6	14.5	0.7	13.8	14.8	0.5	14.3	15.5	0.3	15.2	15.6	1.2	14.4								
19	12.5	3.9	8.6	13.0	(3.5)	9.5	13.4	3.5	9.9	13.9	3.4	10.5	14.2	3.8	10.4	14.4	3.6	10.8								
20	14.5	2.7	11.8	14.9	2.5	12.4	15.0	2.9	12.1	15.4	2.9	12.5	15.6	2.4	13.2	16.1	3.2	12.9								
Dek. II	125.6	26.8	98.8	130.1	24.1	106.0	132.4	25.0	107.4	136.2	24.3	111.9	140.0	22.8	117.2	141.5	24.8	116.7								
21	14.0	2.9	11.1	14.7	2.6	12.1	15.3	2.7	12.6	15.9	2.6	13.3	16.5	1.9	14.6	17.1	2.6	14.5								
22	12.5	2.0	10.5	13.3	1.9	11.4	14.5	2.0	12.5	14.8	2.0	12.8	15.9	2.1	13.8	15.8	2.7	13.1								
23	12.6	1.8	10.8	13.0	1.4	11.6	13.1	1.5	11.6	13.4	1.3	12.1	13.6	1.2	12.4	14.1	1.7	12.4								
24	14.9	1.1	13.8	15.8	0.6	15.2	16.6	0.5	16.1	16.5	0.5	16.0	16.8	0.3	16.5	17.1	1.7	15.4								
25	11.6	3.7	7.9	12.8	3.5	9.3	14.0	3.4	10.6	13.2	3.8	9.4	14.0	4.1	9.9	13.5	3.9	9.6								
26	12.8	-1.3	14.1	13.4	-1.5	14.9	15.1	-1.3	16.4	14.4	-1.6	16.0	14.7	-2.4	17.1	14.9	-1.1	16.0								
27	14.0	8.4	5.6	14.3	7.9	6.4	14.5	8.7	5.8	14.8	8.3	6.5	15.1	8.9	6.2	15.1	9.0	6.1								
28	9.1	6.4	2.7	8.9	6.4	2.5	8.8	6.3	2.5	9.1	6.4	2.7	9.9	6.6	3.3	9.9	6.7	3.2								
29	5.8	-2.4	8.2	5.6	-2.5	8.1	5.6	-2.8	8.4	5.7	-3.0	8.7	6.0	-3.1	9.1	6.2	-2.6	8.8								
30	2.7	-5.9	8.6	3.6	-6.7	10.3	4.4	-6.1	10.5	5.2	-6.6	11.8	6.2	-7.0	13.2	6.1	-7.1	13.2								
31	2.3	-5.1	7.4	2.8	-5.8	8.6	3.2	-5.5	8.7	3.8	-5.8	9.6	4.3	-6.6	10.9	4.7	-7.0	11.7								
Dek. III	112.3	11.6	100.7	118.2	7.8	110.4	125.1	9.4	115.7	126.8	7.9	118.9	133.0	6.0	127.0	134.5	10.5	124.0								
Suma mies.	354.0	35.6	318.4	367.9	25.4	342.5	381.0	30.2	350.8	391.6	25.3	366.3	403.4	16.8	386.6	409.4	28.7	380.7								
Średnia mies.	11.4	1.1	10.3	11.9	0.8	11.0	12.3	1.0	11.3	12.6	0.8	11.8	13.0	0.5	12.5	13.2	0.9	12.3								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 6.45 m	h_2 = 11.45 m	h_3 = m	h_4 = m
Max.	16.6 dn. 1	17.3 dn. 1	17.3 dn. 1	17.9 dn. 1	18.2 dn. 1	18.6 dn. 1	dn.	dn.
Min	-6.0 dn. 8	-6.9 dn. 8	-6.5 dn. 8	-6.9 dn. 8	-7.5 dn. 8	-7.1 dn. 30	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Listopad 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 6.45m			h_2 = 11.45m			h_3 = m			h_4 = m				
	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	2.3	(-8.2)	10.5	3.0	-9.1	12.1	3.3	-8.7	12.0	3.7	-8.9	12.6	3.8	-10.0	13.8	4.0	-9.6	13.6								
2	1.0	-10.0	11.0	1.6	-10.9	12.5	1.9	-10.5	12.4	2.4	-11.1	13.5	3.0	-12.0	15.0	3.4	-11.8	15.2								
3	2.2	-8.7	10.9	2.7	-9.7	12.4	2.7	-10.1	12.8	3.2	-9.7	12.9	3.4	-10.6	14.0	3.8	-10.1	13.9								
4	0.7	-10.9	11.6	1.4	-11.7	13.1	2.2	-11.3	13.5	3.0	-11.6	14.6	3.7	-12.6	16.3	4.3	-12.5	16.8								
5	2.3	-10.7	13.0	2.8	-11.8	14.6	3.2	-11.4	14.6	3.7	-11.7	15.4	4.2	-12.5	16.7	4.8	-12.3	17.1								
6	4.4	0.5	3.9	4.7	0.3	4.4	4.8	0.5	4.3	5.2	0.5	4.7	5.1	0.1	5.0	5.6	0.2	5.4								
7	8.5	4.5	4.0	8.9	4.3	4.6	9.1	4.6	4.5	9.4	4.9	4.5	9.6	4.4	5.2	9.8	4.7	5.1								
8	10.0	5.8	4.2	10.3	6.3	4.0	10.4	6.3	4.1	10.9	6.3	4.6	11.0	6.9	4.1	11.0	6.7	4.3								
9	8.9	6.1	2.8	9.0	7.3	1.7	9.1	7.4	1.7	9.6	7.4	2.2	9.7	7.7	2.0	9.8	7.7	2.1								
10	7.3	5.2	2.1	7.3	5.1	2.2	7.2	5.4	1.8	7.5	5.2	2.3	7.5	4.7	2.8	7.4	5.4	2.0								
Dek. I	47.6	-26.4	74.0	51.7	-29.9	81.6	53.9	-27.8	81.7	58.6	-28.7	87.3	61.0	-33.9	94.9	63.9	-31.6	95.5								
11	6.0	2.6	3.4	5.9	2.3	3.6	5.8	2.5	3.3	6.1	2.4	3.7	6.5	2.6	3.9	6.4	2.3	4.1								
12	6.4	3.0	3.4	6.4	3.0	3.4	6.3	3.0	3.3	6.7	2.9	3.8	6.5	3.1	3.4	6.2	2.8	3.4								
13	7.8	3.6	4.2	7.8	3.3	4.5	7.7	3.5	4.2	8.0	3.5	4.5	8.5	3.2	5.3	8.3	3.0	5.3								
14	5.1	-0.1	5.2	5.7	-0.6	6.3	5.1	-0.3	5.4	5.7	-0.6	6.3	6.3	-1.0	7.3	6.8	-1.1	7.9								
15	5.2	-2.6	7.8	5.3	-3.2	8.5	5.3	-3.8	9.1	5.3	-3.6	8.9	5.7	-3.4	9.1	5.6	-3.5	9.1								
16	7.0	-1.0	8.0	7.1	-1.3	8.4	7.1	-1.0	8.1	7.5	-1.3	8.8	7.6	-1.3	8.9	7.7	-1.0	8.7								
17	6.0	1.1	4.9	6.1	1.4	4.7	6.1	1.8	4.3	6.4	1.7	4.7	6.5	1.3	5.2	6.3	1.2	5.1								
18	2.7	-0.8	3.5	3.1	(-1.1)	4.2	2.9	-1.1	4.0	3.3	-1.1	4.4	4.0	-1.2	5.2	3.5	-1.2	4.7								
19	5.9	-0.2	6.1	6.1	-0.7	6.8	6.0	-0.4	6.4	6.2	-0.5	6.7	6.5	-0.5	7.0	6.4	-0.6	7.0								
20	6.1	4.1	2.0	6.4	3.9	2.5	6.1	4.2	1.9	6.5	3.9	2.6	6.6	3.4	3.2	6.4	4.1	2.3								
Dek. II	58.2	9.7	48.5	59.9	7.0	52.9	58.4	8.4	50.0	61.7	7.3	54.4	64.7	6.2	58.5	63.6	6.0	57.6								
21	6.9	5.9	1.0	7.0	5.6	1.4	7.6	6.1	1.5	7.3	5.8	1.5	7.4	5.3	2.1	7.1	5.9	1.2								
22	7.7	6.1	1.6	7.8	6.1	1.7	7.8	6.4	1.4	8.2	6.2	2.0	8.0	5.6	2.4	7.9	6.2	1.7								
23	7.1	5.1	2.0	7.2	5.2	2.0	7.2	4.8	2.4	7.3	4.7	2.6	7.3	4.9	2.4	7.4	4.8	2.6								
24	7.4	5.1	2.3	6.8	4.9	1.9	7.1	5.1	2.0	7.8	4.9	2.9	7.0	4.3	2.7	6.9	4.8	2.1								
25	7.9	5.1	2.8	7.9	5.1	2.8	7.9	4.9	3.0	8.2	5.1	3.1	8.1	4.9	3.2	8.0	4.8	3.2								
26	5.0	2.0	3.0	5.1	1.7	3.4	5.1	2.0	3.1	5.2	1.9	3.3	5.5	1.5	4.0	5.3	2.6	2.7								
27	7.9	4.1	3.8	8.0	3.9	4.1	8.9	4.2	4.7	9.8	4.1	5.7	10.1	4.5	5.6	10.4	4.0	6.4								
28	6.4	1.0	5.4	6.4	0.6	5.8	6.5	0.9	5.6	6.8	0.7	6.1	7.0	0.5	6.5	7.0	1.4	5.6								
29	4.8	-1.5	6.3	4.8	-1.8	6.6	4.9	-1.8	6.7	4.9	-1.9	6.8	5.0	-2.1	7.1	4.7	-2.1	6.8								
30	0.8	-3.6	4.4	0.6	-4.4	5.0	0.5	-4.0	4.5	0.6	-4.2	4.8	0.9	-5.2	6.1	0.7	-3.6	4.3								
31																										
Dek. III	61.9	29.3	32.6	61.6	26.9	34.7	63.5	28.6	34.9	66.1	27.3	38.8	66.3	24.2	42.1	65.4	28.8	36.6								
Suma mies.	167.7	12.6	155.1	173.2	6.0	169.2	175.8	9.2	166.6	186.4	5.9	180.5	192.0	-3.5	195.5	192.9	3.2	189.7								
Średnia mies.	5.6	0.4	5.2	5.8	0.2	5.6	5.9	0.3	5.6	6.2	0.2	6.0	6.4	-0.1	6.5	6.4	0.1	6.3								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 6.45m	h_2 = 11.45m	h_3 = m	h_4 = m
Max.	10.0 dn. 8	10.3 dn. 8	10.4 dn. 8	10.9 dn. 8	11.0 dn. 8	11.0 dn. 8	dn.	dn.
Min	-10.9 dn. 4	-11.8 dn. 5	-11.4 dn. 5	-11.7 dn. 5	-12.6 dn. 4	-12.5 dn. 4	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Grudzień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 6.45 m			h_2 = 11.45 m			h_3 = m			h_4 = m				
	max.	min	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	5.9	0.0	5.9	6.1	-0.2	6.3	6.2	-0.3	6.5	6.5	-0.4	6.9	6.7	-0.3	7.0	6.6	-0.3	6.9								
2	4.8	0.7	4.1	5.5	0.3	5.2	4.2	0.6	3.6	5.2	0.5	4.7	5.5	0.0	5.5	5.7	0.5	5.2								
3	2.1	0.0	2.1	2.7	-0.4	3.1	2.9	0.0	2.9	2.3	-0.2	2.5	2.4	-0.2	2.6	2.2	0.0	2.2								
4	4.9	-0.1	5.0	4.8	-0.6	5.4	5.0	-0.1	5.1	4.9	0.6	4.3	5.4	0.5	4.9	5.2	-0.3	5.5								
5	5.2	2.6	2.6	5.4	2.4	3.0	5.4	2.7	2.7	5.7	2.5	3.2	5.9	(2.6)	3.3	5.7	2.6	3.1								
6	4.6	0.3	4.3	4.2	0.6	3.6	3.8	0.5	3.3	4.5	0.4	4.1	4.5	0.2	4.3	4.2	0.5	3.7								
7	3.3	-0.4	3.7	3.2	-1.0	4.2	3.4	-0.5	3.9	3.1	-0.6	3.7	3.5	-1.4	4.9	3.3	-0.5	3.8								
8	7.2	1.9	5.3	7.2	1.7	5.5	7.3	2.0	5.3	7.5	2.0	5.5	7.7	1.9	5.8	7.7	1.8	5.9								
9	6.4	0.8	5.6	6.1	0.5	5.6	6.3	0.9	5.4	6.9	0.7	6.2	7.1	0.7	6.4	7.1	1.0	6.1								
10	7.6	2.4	5.2	7.9	2.3	5.6	8.1	2.5	5.6	8.4	2.9	5.5	8.5	2.6	5.9	8.4	2.7	5.7								
Dek. I	52.0	8.2	43.8	53.1	5.6	47.5	52.6	8.3	44.3	55.0	8.4	46.6	57.2	6.6	50.6	56.1	8.0	48.1								
11	4.9	0.5	4.4	5.1	0.3	4.8	5.0	0.3	4.7	5.3	0.4	4.9	5.6	0.3	5.3	5.1	0.3	4.8								
12	2.9	-1.1	4.0	2.8	-1.3	4.1	2.9	-1.3	4.2	3.1	-1.5	4.6	3.0	-1.8	4.8	3.2	-1.6	4.8								
13	0.7	-1.9	2.6	0.5	-2.5	3.0	0.4	(-2.4)	2.8	0.7	-2.3	3.0	0.7	-2.6	3.3	0.4	-2.7	3.1								
14	-0.5	-4.5	4.0	-0.2	-4.7	4.5	-0.5	-4.8	4.3	-1.0	-4.8	3.8	-1.2	-5.0	3.8	-1.0	-5.0	4.0								
15	0.2	-3.6	3.8	0.1	-4.4	4.5	0.1	-4.1	4.2	0.2	-4.3	4.5	0.6	(-4.3)	4.9	0.3	-4.7	5.0								
16	0.8	0.0	0.8	1.3	0.0	1.3	1.4	0.2	1.2	1.9	0.0	1.9	2.1	-0.6	2.7	2.4	-1.0	3.4								
17	0.3	-0.4	0.7	0.4	-1.4	1.8	0.6	-1.0	1.6	1.4	-1.2	2.6	2.1	(-1.1)	3.2	1.7	-1.0	2.7								
18	1.3	-0.5	1.8	1.3	-0.5	1.8	1.4	-0.8	2.2	1.7	-0.5	2.2	1.6	-0.9	2.5	1.6	-0.9	2.5								
19	1.8	-0.9	2.7	2.1	-0.7	2.8	1.9	-1.0	2.9	2.4	-1.1	3.5	2.3	-1.9	4.2	2.3	(-1.5)	3.8								
20	3.9	-0.6	4.5	4.1	-1.0	5.1	4.2	-0.8	5.0	4.4	-1.0	5.4	4.6	-1.6	6.2	4.7	-2.0	6.7								
Dek. II	16.3	-13.0	29.3	17.5	-16.2	33.7	17.4	-15.7	33.1	20.1	-16.3	36.4	21.4	-19.5	40.9	20.7	-20.1	40.8								
21	3.9	-0.6	4.5	3.9	-1.0	4.9	3.9	-0.7	4.6	4.4	-1.0	5.4	5.0	-1.6	6.6	4.7	-1.7	6.4								
22	2.8	-0.2	3.0	3.1	-0.8	3.9	3.3	-0.5	3.8	3.5	-0.7	4.2	3.6	-1.1	4.7	3.8	-0.9	4.7								
23	2.7	-1.5	4.2	3.0	-2.1	5.1	2.9	-1.8	4.7	3.1	-2.1	5.2	3.3	-2.9	6.2	3.0	-2.3	5.3								
24	0.1	-2.0	2.1	0.3	-2.4	2.7	0.5	-2.0	2.5	0.8	-2.5	3.3	0.6	-3.1	3.7	0.9	-2.6	3.5								
25	0.4	-1.5	1.9	0.5	-1.9	2.4	0.6	-1.8	2.4	0.1	-1.6	1.7	0.9	-2.1	3.0	0.9	-1.9	2.8								
26	0.9	-0.5	1.4	0.9	-0.8	1.7	1.0	-0.6	1.6	0.9	-0.7	1.6	1.3	-1.1	2.4	1.1	-0.9	2.0								
27	4.0	-0.7	4.7	3.9	-1.1	5.0	4.0	-0.6	4.6	4.1	-0.9	5.0	4.0	1.6	5.6	4.2	-1.2	5.4								
28	4.3	1.5	2.8	4.6	1.5	3.1	4.7	2.1	2.6	5.0	2.0	3.0	5.0	1.8	3.2	5.1	1.9	3.2								
29	2.2	-0.7	2.9	2.7	-0.9	3.6	2.7	-1.0	3.7	2.8	-0.8	3.6	2.7	-1.7	4.4	2.9	-1.4	4.3								
30	2.7	-1.0	3.7	2.6	-1.4	4.0	2.7	-1.3	4.0	2.8	-1.6	4.4	2.9	-1.8	4.7	2.5	-2.2	4.7								
31	-2.2	-14.0	11.8	-2.1	-14.9	12.8	-1.8	-14.8	13.0	-1.9	-15.0	13.1	-1.6	-16.0	14.4	-2.1	-16.3	14.2								
Dek. III	21.8	-21.2	43.0	23.4	-25.8	49.2	24.5	-23.0	47.5	25.6	-24.9	50.5	27.7	-31.2	58.9	27.0	-29.5	56.5								
Suma mies.	90.1	-26.0	116.1	94.0	-36.4	130.4	94.5	-30.4	124.9	100.7	-32.8	133.5	106.3	-44.1	150.4	103.8	-41.6	145.4								
Średnia mies.	2.9	-0.8	3.7	3.0	-1.2	4.2	3.0	-1.0	4.0	3.2	-1.1	4.3	3.4	-1.4	4.8	3.3	-1.3	4.6								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 6.45 m	h_2 = 11.45 m	h_3 = m	h_4 = m
Max.	7.6 dn. 10	7.9 dn. 10	8.1 dn. 10	8.4 dn. 10	8.5 dn. 10	8.4 dn. 10	dn.	dn.
Min	-14.0 dn. 31	-14.9 dn. 31	-14.8 dn. 31	-15.0 dn. 31	-16.0 dn. 31	-16.3 dn. 31	dn.	dn.

106 104

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IV ODDZIAŁ 223
Pinetum turfosum — bór bagienny

Średnie dobowe

Data	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	-0.1	0.0	0.5	2.4	-0.3	-0.2	0.1	1.3	0.1	-0.1	0.1	1.1	0.1	-0.1	0.0	1.0	5.4	4.8	4.0	1.7	13.7	12.8	12.3	9.3
2	0.0	0.0	0.4	2.2	-0.6	-0.2	0.1	1.3	0.1	-0.1	0.1	1.1	0.0	-0.1	-0.1	0.9	4.4	4.0	3.8	1.9	14.2	13.3	12.7	9.5
3	0.4	0.4	0.7	2.4	-0.2	-0.2	0.1	1.3	0.1	-0.1	0.0	1.1	0.0	-0.1	-0.1	0.8	4.0	3.8	3.6	2.9	14.6	14.0	13.0	9.7
4	0.2	0.2	0.5	2.2	-0.2	-0.2	0.1	1.3	0.1	-0.1	0.0	1.0	0.0	-0.2	0.0	0.9	4.1	3.8	3.2	2.2	14.9	14.1	13.3	9.7
5	0.2	0.0	0.5	2.2	0.0	-0.1	0.1	1.3	0.0	0.0	0.1	1.0	0.0	-0.1	-0.1	0.8	5.0	4.3	3.8	2.5	15.0	14.2	13.6	9.9
6	-0.1	0.0	0.4	2.1	-0.2	-0.1	0.1	1.3	-0.4	-0.2	0.1	1.0	0.0	-0.1	-0.2	0.9	6.5	5.4	4.5	2.7	13.7	13.4	13.1	10.1
7	0.2	0.2	0.5	2.1	-0.2	-0.1	0.1	1.3	-0.4	-0.2	0.1	1.1	0.1	0.0	0.0	1.0	8.0	6.8	5.6	2.9	13.3	12.8	12.8	10.3
8	0.0	0.3	0.4	1.9	0.1	-0.1	0.1	1.3	-0.3	-0.2	0.1	1.1	0.0	0.0	0.0	1.0	7.3	6.5	6.1	3.2	13.3	12.8	12.6	10.4
9	0.0	0.0	0.4	1.8	0.0	-0.1	0.1	1.3	-0.8	-0.4	0.0	1.0	0.0	-0.1	-0.1	0.9	6.7	6.2	6.0	3.5	13.7	13.3	13.0	10.5
10	-0.1	0.0	0.4	1.8	0.0	-0.1	0.1	1.3	-1.2	-0.4	0.1	1.0	0.1	0.1	0.0	0.9	6.3	6.0	5.8	3.7	14.4	13.7	13.1	10.5
11	-0.3	0.0	0.3	1.8	0.0	0.0	0.1	1.3	-1.1	-0.5	0.0	1.0	0.0	-0.1	0.0	0.9	6.0	5.7	5.6	3.9	14.9	14.1	13.5	10.7
12	-0.1	0.0	0.3	1.7	-0.2	-0.2	0.1	1.2	-1.2	-0.6	0.0	0.9	0.1	0.0	0.1	1.0	6.3	6.1	5.8	4.1	14.4	13.9	13.5	10.6
13	0.1	0.0	0.3	1.8	-0.6	-0.3	0.1	1.2	-0.8	-0.6	-0.1	0.9	0.0	0.0	0.0	1.0	6.8	6.1	6.1	4.3	13.5	13.3	13.1	10.8
14	0.1	0.0	0.4	1.8	-0.6	-0.4	0.1	1.2	-0.3	-0.3	-0.1	0.9	0.1	0.0	0.1	1.0	8.1	7.2	6.4	4.3	13.4	12.9	12.8	10.8
15	0.0	0.0	0.3	1.8	-0.1	-0.2	0.1	1.2	-0.1	-0.2	-0.1	1.0	0.1	0.0	0.1	1.0	9.3	8.6	7.2	4.5	13.0	12.8	12.5	10.8
16	0.1	-0.1	0.3	1.8	0.0	-0.1	0.1	1.2	-0.1	-0.2	-0.1	0.9	0.2	0.1	0.1	1.0	9.8	8.7	8.0	4.8	12.2	12.1	12.2	10.8
17	0.1	-0.1	0.3	1.8	0.1	0.0	0.1	1.3	-0.1	-0.2	-0.1	0.9	0.2	0.2	0.1	1.2	10.0	9.5	8.6	5.1	11.9	11.7	11.8	10.7
18	-0.1	-0.1	0.3	1.7	0.1	0.0	0.1	1.4	0.0	-0.2	-0.1	0.9	0.1	0.0	0.0	0.9	11.6	10.4	9.4	5.5	11.7	11.7	11.6	10.6
19	0.0	0.0	0.3	1.6	0.1	-0.1	0.0	1.2	0.1	-0.1	-0.1	1.0	0.4	0.2	0.2	1.1	11.9	10.7	10.0	6.0	12.0	11.7	11.6	10.5
20	0.0	0.0	0.3	1.6	0.1	-0.1	0.0	1.2	0.1	-0.1	-0.1	1.0	0.2	0.0	0.1	1.0	13.2	12.0	11.0	6.5	11.7	11.6	11.4	10.6
21	0.0	0.0	0.3	1.6	0.1	-0.1	0.0	1.2	0.1	-0.1	-0.1	1.0	0.3	0.0	0.1	1.0	14.1	12.9	11.8	6.9	11.6	11.4	11.4	10.6
22	0.0	0.0	0.3	1.6	0.1	-0.1	0.0	1.2	0.1	-0.1	-0.1	1.0	0.3	0.1	0.1	0.9	14.5	13.7	12.4	7.3	11.5	11.4	11.3	10.4
23	0.0	0.0	0.4	1.6	0.1	-0.1	0.2	1.1	-0.1	-0.1	-0.1	1.0	0.4	0.0	0.1	0.9	13.6	12.8	12.1	7.8	11.0	11.0	11.1	10.5
24	0.0	0.0	0.4	1.5	0.1	-0.1	0.2	1.1	-0.1	-0.1	-0.1	1.0	0.4	0.1	0.1	0.9	14.0	13.0	12.4	8.1	10.2	10.3	10.2	10.0
25	0.0	0.0	0.3	1.6	0.1	-0.1	0.0	1.1	0.0	-0.1	-0.1	1.0	0.8	0.2	0.2	1.0	13.3	12.7	12.2	8.3	10.7	10.4	10.8	10.4
26	0.0	0.0	0.3	1.6	0.2	-0.1	0.1	1.1	0.1	0.0	0.1	1.0	1.1	0.3	0.2	1.0	12.7	12.2	11.9	8.6	11.2	10.9	10.9	10.3
27	-0.1	0.0	0.3	1.5	0.2	-0.1	0.1	1.1	0.2	0.0	0.0	1.0	2.0	0.6	0.2	1.0	12.4	12.0	11.7	8.8	11.4	11.3	11.1	10.4
28	-0.1	0.0	0.3	1.5	0.2	-0.1	0.1	1.1	0.2	0.1	0.0	1.0	2.6	1.1	0.5	1.1	11.5	11.1	11.2	9.0	11.5	11.3	11.3	10.4
29	-0.3	-0.1	0.2	1.4					0.1	0.0	0.1	1.0	3.1	2.8	2.0	1.3	11.6	11.2	11.1	9.0	11.8	11.8	11.4	10.4
30	-0.1	-0.1	0.1	1.4					0.1	0.0	0.0	1.0	5.0	4.0	3.1	1.5	12.5	11.8	11.3	9.1	12.3	11.9	11.6	10.5
31	0.0	-0.2	0.2	1.4					0.2	0.0	0.1	1.0					13.6	12.4	11.9	9.2				
Średnia mies.	0.0	0.0	0.4	1.8	-0.1	-0.1	0.1	1.2	-0.2	-0.2	0.0	1.0	0.6	0.3	0.2	1.0	9.5	8.8	8.2	5.4	12.8	12.4	12.2	10.4

temperatury gruntu 1949 r.

Data	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	13.2	12.5	12.2	10.6	14.7	14.5	14.4	13.3	15.0	14.4	14.2	12.9	10.9	11.0	11.1	11.3	3.3	4.3	5.6	7.9	3.5	3.9	4.3	5.8
2	13.9	13.4	12.8	10.9	15.8	15.1	14.6	13.4	14.3	14.2	14.3	13.0	10.6	10.7	10.9	11.2	2.7	3.6	4.9	7.7	4.1	4.1	4.4	5.7
3	14.4	13.6	13.0	11.2	15.8	15.1	14.7	13.3	14.4	14.1	14.2	13.1	9.9	10.2	10.7	11.2	2.3	3.2	4.4	7.4	3.6	3.9	4.3	5.6
4	14.3	13.8	13.4	11.4	15.2	14.9	14.7	13.2	14.6	14.2	14.2	13.2	10.2	10.4	10.5	11.1	2.0	2.8	3.9	7.1	3.4	3.7	4.0	5.4
5	14.5	14.0	13.5	11.5	14.2	14.3	14.4	13.3	14.2	14.1	14.2	13.2	9.2	9.8	10.3	11.0	1.7	2.5	3.6	6.8	3.7	3.8	3.9	5.3
6	14.6	14.1	13.7	11.6	14.0	13.8	14.0	13.2	14.2	14.0	14.0	13.3	8.9	9.4	9.8	10.5	1.6	2.4	3.4	6.7	3.4	3.7	3.8	5.2
7	14.1	13.7	13.6	11.8	13.9	13.6	13.8	13.1	13.9	13.8	13.9	13.2	7.6	8.5	9.5	10.7	1.8	2.4	3.2	6.4	3.1	3.5	3.6	5.1
8	14.3	13.8	13.6	11.9	14.3	13.7	13.7	13.0	13.0	13.2	13.5	13.1	6.2	7.3	8.5	10.4	3.0	3.1	3.3	6.2	3.5	3.6	3.7	5.0
9	14.0	13.3	13.2	11.3	15.3	14.6	13.9	13.0	12.2	12.5	13.1	13.1	6.2	6.7	7.9	10.1	4.1	3.8	4.0	6.0	3.7	3.7	3.8	4.8
10	14.9	14.3	13.8	12.1	16.0	15.6	14.3	13.0	11.7	11.5	12.6	13.0	5.7	6.4	7.4	9.8	4.7	4.5	4.6	6.0	4.2	3.9	3.8	4.8
11	14.8	14.3	13.8	12.2	16.0	15.5	15.2	13.2	11.9	12.1	12.2	12.5	5.0	5.6	6.9	9.5	5.0	4.9	4.9	6.0	4.4	4.2	4.2	4.8
12	14.5	14.2	13.9	12.3	15.0	14.9	14.8	13.2	11.9	12.0	12.3	12.7	5.1	5.7	6.6	9.3	5.2	5.2	5.1	6.1	3.7	3.8	4.1	4.7
13	15.0	14.3	14.0	12.3	15.3	14.8	14.6	13.3	11.7	11.9	12.2	12.6	5.7	6.0	6.6	9.1	5.0	4.8	5.1	6.0	2.8	3.2	3.6	4.6
14	15.6	14.8	14.3	12.5	16.4	15.4	14.9	13.4	12.0	12.0	12.3	12.6	6.5	6.3	6.9	8.9	4.4	4.7	5.1	6.0	2.1	2.6	2.9	4.6
15	16.3	15.4	14.9	12.5	17.0	15.9	15.4	13.4	12.3	12.3	12.4	12.6	7.9	7.5	7.5	8.8	3.5	4.0	4.6	5.8	1.6	2.1	2.4	4.5
16	15.8	15.2	14.8	12.4	17.0	16.2	15.8	13.7	12.4	12.4	12.4	12.5	8.4	8.1	8.0	8.8	3.7	3.9	4.2	5.9	1.4	1.8	2.1	4.2
17	15.8	15.2	14.7	12.6	16.6	16.1	15.9	13.7	13.5	13.2	12.6	12.3	7.9	7.9	8.2	8.8	4.3	4.3	4.4	5.8	1.4	1.6	2.0	4.0
18	15.9	15.2	14.8	12.7	15.1	15.2	15.4	13.8	13.1	12.6	12.6	12.2	7.4	7.6	8.0	8.8	3.3	4.1	4.3	5.7	1.4	1.7	2.5	3.8
19	16.1	15.5	14.9	12.7	13.5	14.1	14.6	13.8	13.2	12.6	12.6	12.2	7.5	7.6	8.0	8.9	3.5	3.7	4.1	5.6	1.4	1.6	1.7	3.6
20	15.6	15.1	14.8	12.7	12.0	12.8	13.6	13.8	12.9	12.4	12.5	12.2	7.5	7.6	7.9	8.8	4.3	4.0	4.2	5.6	1.5	1.7	1.8	3.4
21	15.7	15.4	15.1	12.9	12.0	12.5	13.0	13.6	12.3	12.2	12.4	12.2	7.7	7.7	7.9	8.8	5.0	4.7	4.6	5.5	1.6	1.8	1.8	3.3
22	15.2	14.9	14.8	13.0	11.5	12.1	12.5	13.4	12.1	12.1	12.2	12.2	7.5	7.7	8.0	8.8	5.5	5.1	4.9	5.5	1.7	1.8	1.9	3.2
23	15.1	14.7	14.6	13.2	12.1	12.1	12.3	13.2	12.0	12.0	11.9	12.0	7.2	7.3	8.0	8.8	5.7	5.3	5.2	5.4	1.7	1.9	1.9	3.2
24	15.4	14.8	14.6	13.2	12.8	12.6	12.6	13.1	10.7	11.1	11.6	12.0	7.4	7.4	7.7	8.8	5.8	5.5	5.3	5.6	1.4	1.6	1.8	3.2
25	15.1	15.1	14.7	13.2	12.7	12.6	12.8	12.9	10.3	10.5	11.1	11.9	7.8	7.8	7.8	8.8	5.8	5.4	5.6	5.8	1.2	1.4	1.6	3.1
26	15.1	14.7	14.6	13.2	12.4	12.5	12.9	12.9	9.7	10.3	10.8	11.8	7.3	7.4	7.8	8.6	5.6	5.5	5.6	5.8	1.2	1.3	1.5	3.1
27	15.0	14.6	14.6	13.2	13.3	12.7	12.7	12.6	9.8	10.2	10.6	11.5	8.3	7.9	7.9	8.7	5.5	5.4	5.5	5.9	1.3	1.4	1.5	3.0
28	15.8	15.1	14.7	13.2	13.3	13.2	13.1	12.8	10.4	10.3	10.6	11.5	8.3	8.2	8.1	8.6	5.4	5.4	5.5	5.9	2.0	1.8	1.7	2.9
29	16.1	15.5	15.0	13.3	13.8	13.2	13.1	12.6	10.9	10.7	10.8	11.4	6.8	7.3	7.9	8.4	4.9	5.0	5.4	5.9	1.9	1.9	1.9	2.8
30	15.3	15.1	14.9	13.3	14.8	13.9	13.5	12.7	11.5	11.1	11.1	11.4	5.2	6.1	7.0	8.3	3.7	4.2	4.8	5.8	1.5	1.6	2.0	2.9
31	15.1	14.6	14.0	13.4	15.1	14.3	14.0	12.7					4.2	5.1	6.3	8.2					1.1	1.3	1.4	2.6
Średnia mies.	15.0	14.5	14.2	12.4	14.4	14.1	14.0	13.2	12.4	12.3	12.5	12.4	7.5	7.7	8.2	9.4	4.1	4.3	4.6	6.1	2.4	2.6	2.8	4.1

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Styczeń 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 =9.0 m			h_2 =16.1 m			h_3 =21.3 m			h_4 =26.2 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	0.4	-5.0	5.9	0.0	-6.3	6.3	-0.1	-6.2	6.1	-0.1	-6.1	6.0	-0.1	-5.5	5.4	0.0	-5.6	5.6	0.0	-5.7	5.7	0.2	-5.8	6.0	16	-5.0
2	2.3	-2.0	4.3	3.8	-2.2	6.0	4.4	-2.4	6.8	4.6	-2.1	6.7	5.5	-1.2	6.7	6.0	-1.0	7.0	6.8	-1.1	7.9	7.1	-1.0	8.1	16	-1.9
3	3.8	0.3	3.5	5.0	0.5	4.5	5.5	0.7	4.8	6.1	0.8	5.3	7.4	1.4	6.0	8.0	1.6	6.4	8.5	1.5	7.0	8.8	1.4	7.4	11	-1.1
4	1.8	-0.4	2.2	1.9	-0.5	2.4	2.0	-0.6	2.6	1.9	-0.9	2.8	2.3	-0.3	2.6	2.5	-0.4	2.9	2.4	-0.2	2.6	2.6	-0.3	2.9	8	-0.4
5	1.0	-3.8	4.8	1.0	-4.5	5.5	1.0	-4.4	5.4	0.8	-4.5	5.3	1.5	-4.5	6.0	1.5	-4.8	6.3	1.4	-4.8	6.2	1.7	-5.0	6.7	8	-4.4
6	-1.2	-7.0	5.8	-1.4	-7.7	6.3	-1.2	-7.7	6.5	-1.2	-7.6	6.4	-0.4	-7.4	7.0	0.0	-7.4	7.4	-0.2	-7.0	6.8	0.0	-6.6	6.6	8	-7.4
7	0.8	-2.9	3.7	0.6	-3.8	4.4	0.5	-3.7	4.2	0.5	-3.7	4.2	0.6	-3.5	4.1	0.5	-3.9	4.4	0.8	-3.5	4.3	0.5	-4.6	5.1	7	-3.1
8	0.8	-0.6	1.4	0.3	-1.4	1.7	0.4	-1.5	1.9	0.3	-1.5	1.8	0.4	-1.6	2.0	0.4	-1.6	2.0	0.4	-1.5	1.9	0.5	-1.5	2.0	7	-0.8
9	1.0	-1.1	2.1	0.7	-1.5	2.2	0.7	-1.7	2.4	1.0	-1.6	2.6	0.8	-1.5	2.3	0.5	-1.4	1.9	0.6	-1.5	2.1	0.7	-1.5	2.2	9	-1.8
10	1.3	-5.2	6.5	1.0	-5.7	6.7	1.4	-5.8	7.2	1.0	-5.6	6.6	1.3	-4.5	5.8	1.4	-4.5	5.9	0.9	-4.5	5.4	1.3	-5.1	6.4	8	-5.6
Dek. I	12.0	-28.2	40.2	12.9	-33.1	46.0	14.6	-33.3	47.9	14.9	-32.8	47.7	19.3	-28.6	47.9	20.8	-29.0	49.8	21.6	-28.3	49.9	23.4	-30.0	53.4	—	-31.5
11	-1.5	-7.3	5.8	-2.5	-8.2	5.7	-2.5	-8.5	6.0	-2.1	-8.1	6.0	-2.1	-7.5	4.8	-2.5	-8.2	5.7	-2.5	-8.4	5.9	-2.6	-8.6	6.0	9	-8.1
12	0.2	-4.4	4.6	-0.3	-5.5	5.2	-0.5	-5.6	5.1	-0.6	-5.5	4.9	-0.6	-5.4	4.8	-0.5	-5.0	4.5	-0.3	-5.0	4.7	-0.5	-5.3	4.8	8	-5.6
13	1.0	-1.7	2.7	0.7	-2.4	3.1	0.7	-2.4	3.1	0.7	-2.0	2.7	0.6	-2.0	2.6	0.6	-2.1	2.7	0.8	-2.2	3.0	0.6	-2.0	2.6	8	-1.7
14	0.2	-2.8	3.0	-0.1	-3.5	3.4	-0.2	-3.4	3.2	-0.3	-3.3	3.0	-0.1	-3.1	3.0	0.0	-3.3	3.3	0.6	-3.0	3.6	0.5	-2.6	3.1	8	-3.5
15	1.1	-1.8	2.9	0.9	-2.0	2.9	0.9	-2.0	2.9	0.7	-2.0	2.7	0.6	-2.0	2.6	0.7	-2.2	2.9	0.8	-2.1	2.9	0.7	-2.2	2.9	14	-0.7
16	0.5	-6.2	6.7	0.0	-6.5	6.5	-0.1	-6.2	6.1	-0.2	-6.1	5.9	0.0	-5.1	5.1	-0.1	-5.7	5.6	-0.1	-5.5	5.4	0.0	-5.6	5.6	15	-5.4
17	-2.5	-7.0	4.5	-2.8	-7.6	4.8	-2.8	-7.5	4.7	-2.9	-7.4	4.5	-2.8	-6.8	4.0	-2.6	-6.7	4.1	-2.6	-6.8	3.7	-2.6	-6.7	3.5	14	-6.9
18	1.7	-7.8	9.5	1.5	-8.6	10.1	1.5	-8.5	10.0	1.4	-8.4	9.8	1.5	-8.0	9.5	1.6	-8.2	9.8	1.8	-8.1	9.9	1.6	-8.2	9.8	14	-8.3
19	3.4	1.1	2.3	3.4	0.2	3.2	3.4	0.2	3.2	3.3	0.1	3.2	3.4	0.0	3.4	3.5	0.3	3.2	3.5	0.3	3.2	3.6	0.4	3.2	11	0.0
20	4.0	0.7	3.3	4.5	0.8	3.7	4.8	1.0	3.8	4.9	1.1	3.8	4.9	1.6	3.3	5.7	1.6	4.1	5.3	1.5	3.8	5.1	1.6	3.5	8	-0.2
Dek. II	8.1	-37.2	45.3	5.3	-43.3	48.6	5.2	-42.9	48.1	4.9	-41.6	46.5	4.8	-38.3	43.1	6.4	-39.5	45.9	7.3	-38.8	46.1	6.4	-38.6	45.0	—	-40.4
21	2.7	-0.3	3.0	2.7	-0.3	3.0	2.8	-0.3	3.1	2.6	-0.4	3.0	2.8	-0.1	2.9	2.9	-0.3	3.2	3.0	-0.3	3.3	3.5	-0.3	3.8	7	-0.6
22	1.4	-7.3	8.7	1.0	-7.3	8.3	1.2	-7.3	8.5	1.0	-7.4	8.4	0.9	-7.1	8.0	1.3	-7.5	8.8	1.3	-7.5	8.8	1.4	-7.5	8.9	11	-3.1
23	-4.8	-12.6	7.8	-5.1	-13.0	7.9	-5.1	-13.0	7.9	-5.1	-13.1	8.0	-5.0	-12.6	7.6	-4.8	-12.7	7.9	-5.1	-12.7	7.6	-5.1	-12.7	7.6	10	-6.1
24	-0.9	-9.6	8.7	-1.4	-10.2	8.8	-1.3	-10.1	8.8	-1.4	-10.0	8.6	-1.3	-9.5	8.2	-1.2	-9.7	8.5	-1.1	-9.6	8.5	-1.2	-9.6	8.4	8	-6.0
25	1.7	-4.5	6.2	2.0	-4.9	6.9	2.0	-4.7	6.7	1.8	-4.7	6.5	2.0	-4.0	6.0	2.2	-3.9	6.1	2.5	-3.9	6.4	2.1	-4.1	6.2	10	-3.4
26	2.0	-0.6	2.6	2.2	-0.5	2.7	2.3	-0.6	2.9	2.3	-0.6	2.9	2.3	-0.2	2.5	2.5	-0.5	3.0	2.7	-0.4	3.1	2.5	-0.5	3.0	10	-0.9
27	0.8	-5.7	6.5	0.3	-6.4	6.7	0.4	-6.4	6.8	0.4	-6.2	6.6	0.4	-5.9	6.3	0.4	-6.1	6.5	0.4	-5.8	6.2	0.5	-5.8	6.3	8	-5.4
28	2.0	-7.6	9.6	2.5	-8.4	10.9	2.9	-8.6	11.5	3.0	-8.4	11.4	3.5	-7.5	11.0	3.9	-7.9	11.8	4.4	-7.9	12.3	4.6	-7.6	12.2	9	-6.4
29	2.6	-5.5	8.1	3.0	-6.2	9.2	3.3	-6.4	9.7	3.2	-6.0	9.2	3.4	-5.5	8.9	3.5	-5.0	8.5	3.8	-4.9	8.7	3.6	(-5.1)	8.7	9	-4.9
30	1.2	-1.9	3.1	1.0	-2.1	3.1	0.9	-2.1	3.0	1.1	-2.0	3.1	0.9	-2.5	3.4	1.0	-1.9	2.9	1.4	-2.1	3.5	1.0	-2.5	3.5	9	-1.6
31	1.0	-3.3	4.3	0.9	-3.6	4.5	0.9	-3.9	4.8	0.8	-3.4	4.2	0.9	-3.4	4.3	1.1	-3.5	4.6	0.8	-4.0	4.8	0.9	-4.3	5.2	12	-1.1
Dek. III	9.7	-58.9	68.6	9.1	-62.9	72.0	10.3	-63.4	73.7	9.7	-62.2	71.9	10.8	-58.3	69.1	12.8	-59.0	71.8	14.1	-59.1	73.2	13.8	-60.0	73.8	—	-39.5
Suma mies.	29.8	-124.3	154.1	27.3	-139.3	166.6	30.1	-139.6	169.7	29.5	-136.6	166.1	34.9	-125.2	160.1	40.0	-127.5	167.5	43.0	-126.2	169.2	43.6	-128.6	172.2	—	-111.4
Średnia mies.	1.0	-4.0	5.0	0.9	-4.5	5.4	1.0	-4.5	5.5	1.0	-4.4	5.4	1.1	-4.0	5.1	1.3	-4.1	5.4	1.4	-4.1	5.5	1.4	-4.1	5.5	—	-3.6

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 =9.0 m	h_2 =16.1 m	h_3 =21.3 m	h_4 =26.2 m
Max.	4.0 dn. 20	5.0 dn. 3	5.5 dn. 3	6.1 dn. 3	7.4 dn. 3	8.0 dn. 3	8.5 dn. 3	8.8 dn. 3
Min.	-12.6 dn. 23	-13.0 dn. 23	-13.0 dn. 23	-13.1 dn. 23	-12.6 dn. 23	-12.7 dn. 23	-12.7 dn. 23	-12.7 dn. 23

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Luty 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura gleby na głębokości
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 9.0 m			h_2 = 16.1 m			h_3 = 21.3 m			h_4 = 26.2 m				
	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	-2.5	-11.0	8.5	-2.9	-11.4	8.5	-3.1	-11.4	8.3	-3.1	-11.5	8.4	-2.7	-11.0	8.3	-2.5	-11.1	8.6	-2.7	-11.1	8.4	-2.6	-11.1	8.5	13	-8.0
2	-7.5	-15.5	8.0	-7.7	-16.5	8.8	-7.7	-16.4	8.7	-7.7	-16.6	8.9	-7.8	-16.5	8.7	-7.5	-17.0	9.5	-7.6	-16.4	8.8	-7.9	-17.0	9.1	13	-12.4
3	-0.8	-16.9	16.1	-1.0	-18.7	17.1	-1.1	-18.1	17.0	-1.2	-16.5	15.3	-1.2	-17.5	16.3	-1.1	-16.7	15.6	-1.1	-16.5	15.4	-1.2	-16.4	15.2	13	-14.5
4	0.5	-1.5	2.0	0.5	-1.8	2.3	0.5	-1.5	2.0	0.3	-1.7	2.0	0.4	-1.4	1.8	0.6	-1.4	2.0	0.6	-1.5	2.1	0.5	-1.6	2.1	13	-1.5
5	1.4	-3.1	4.5	1.6	-3.3	4.9	1.5	-2.9	4.4	1.4	-2.3	3.7	1.5	-2.5	4.0	1.8	-2.4	4.2	1.9	-2.5	4.4	1.6	-2.5	4.1	10	-4.0
6	-1.0	-5.5	4.5	-1.3	-6.0	4.7	-1.3	-5.8	4.5	-1.4	-5.7	4.3	-1.4	-5.3	3.9	-1.2	-5.4	4.2	-1.1	-5.3	4.2	-1.1	-5.6	4.5	10	-5.8
7	1.8	-3.7	5.5	1.7	-4.1	5.8	1.8	-4.0	5.8	1.7	-4.1	5.8	1.7	-3.8	5.5	1.9	-3.9	5.8	1.8	-3.8	5.6	1.6	-3.7	5.3	12	-4.1
8	1.4	-0.3	1.7	1.4	-0.5	1.9	1.4	-0.5	1.9	1.2	-0.5	1.7	1.3	-0.5	1.8	1.3	-0.6	1.9	1.4	-0.6	2.0	1.2	-0.6	1.8	11	-0.2
9	0.5	-4.5	5.0	0.0	-5.1	5.1	-0.1	-5.0	4.9	-0.1	-5.1	5.0	0.3	-4.5	4.8	0.6	-4.5	5.1	0.7	-4.5	5.2	0.6	-4.5	5.1	10	-4.3
10	1.8	-2.4	4.2	2.0	-3.2	5.2	1.9	-3.3	5.2	1.8	-3.3	5.1	1.8	-2.5	4.3	2.0	-2.2	4.2	1.9	-2.0	3.9	2.0	-1.9	3.9	17	-1.8
Dek. I	-4.4	-64.4	60.0	-5.7	-70.0	64.3	-6.2	-68.9	62.7	-7.1	-67.3	60.2	-6.1	-65.5	59.4	-4.1	-65.2	61.1	-4.2	-64.2	60.0	-5.3	-64.9	59.6	—	-56.6
11	0.9	-6.0	6.9	0.5	-7.0	7.5	0.4	-6.8	7.2	0.5	-7.0	7.5	0.4	-6.6	7.0	0.6	-7.0	7.6	0.5	-7.0	7.5	0.8	-7.4	8.2	18	-4.6
12	-5.2	-12.2	7.0	-6.1	-13.0	6.9	-5.5	-13.0	7.5	-5.4	-13.3	7.9	-6.3	-12.9	6.6	-6.2	-13.2	7.0	-6.3	-13.2	6.9	-6.5	-13.2	6.7	17	-9.8
13	-5.5	-10.0	4.5	-5.6	-11.3	5.7	-5.8	-11.2	5.4	-5.9	-11.3	5.4	-5.9	-11.2	5.3	-5.9	-11.5	5.6	-5.8	-11.5	5.7	-6.2	-11.6	5.4	17	-9.2
14	-2.3	-8.0	5.7	-2.8	-9.1	6.3	-2.8	-9.3	6.5	-3.0	-9.3	6.3	-3.1	-9.2	6.1	-2.9	-9.7	6.8	-2.9	-9.6	6.7	-3.2	-10.2	7.0	17	-7.5
15	2.1	-4.7	6.8	2.1	-5.2	7.3	2.3	-5.2	7.5	2.3	-5.4	7.7	2.3	-4.6	6.9	2.5	-5.2	7.7	2.7	-5.0	7.7	2.5	-4.9	7.4	17	-4.3
16	3.5	0.2	3.3	3.7	0.2	3.5	3.9	0.3	3.6	3.9	0.6	3.3	3.9	0.8	3.1	4.1	0.7	3.4	4.1	0.6	3.5	4.3	0.6	3.7	15	0.3
17	4.2	0.7	3.5	4.4	1.3	3.1	4.6	1.5	3.1	4.7	1.7	3.0	4.7	2.6	2.1	4.9	2.7	2.2	4.9	2.6	2.3	5.0	2.5	2.5	12	0.4
18	3.2	0.6	2.6	3.5	0.7	2.8	3.5	0.9	2.6	3.9	1.0	2.9	3.9	1.5	2.4	4.1	2.1	2.0	3.9	2.0	1.9	4.1	2.0	2.1	9	0.2
19	1.9	0.1	1.8	2.0	0.0	2.0	2.0	0.1	1.9	1.8	0.1	1.7	2.4	0.5	1.9	2.8	0.5	2.3	(2.7)	0.5	2.2	3.2	0.5	2.7	7	0.1
20	2.5	-0.3	2.8	2.7	-0.5	3.2	2.9	-0.6	3.5	2.8	-0.6	3.4	2.9	-0.1	3.0	3.1	-1.0	4.1	3.4	-0.9	4.3	3.0	-0.5	3.5	8	-0.2
Dek. II	5.9	-39.6	44.9	4.4	-43.9	48.3	5.5	-43.3	48.8	5.6	-43.5	49.1	5.2	-39.2	44.4	7.1	-41.6	48.7	7.2	-41.5	48.7	7.0	-42.2	49.2	—	-34.6
21	2.0	-0.9	2.9	2.0	-1.3	3.3	2.0	-1.4	3.4	1.8	-1.3	3.1	2.3	-1.0	3.3	2.1	-1.4	3.5	2.4	-1.1	3.5	2.1	-1.1	3.2	4	-1.9
22	3.2	-1.4	4.6	3.0	-1.4	4.4	3.3	-1.3	4.6	3.3	-1.3	4.6	3.9	-1.5	5.4	4.5	-1.4	5.9	4.4	-1.6	6.0	5.1	-1.5	6.6	3	-1.8
23	4.5	-0.5	5.0	4.8	-0.6	5.4	5.1	-0.8	5.9	5.2	-0.5	5.7	5.4	-0.6	6.0	5.6	-0.4	6.0	5.7	-0.5	6.2	5.6	-0.5	6.1	1	-1.2
24	4.5	0.7	3.8	4.6	0.5	4.1	4.8	0.5	4.3	4.8	0.6	4.2	4.9	0.9	4.0	5.0	0.8	4.2	5.2	0.5	4.7	5.1	0.9	4.2	1	-0.6
25	3.5	-0.4	3.9	3.4	-0.5	3.9	3.3	-0.5	3.8	3.1	-0.4	3.5	3.2	-0.6	3.8	3.4	-0.5	3.9	3.6	-0.7	4.3	3.5	-0.7	4.2		-0.3
26	1.4	-2.8	4.2	1.5	-3.1	4.6	1.4	-3.0	4.4	1.3	-3.0	4.3	1.4	-2.8	4.2	1.7	-3.0	4.7	1.8	-3.0	4.8	1.8	-3.0	4.8	1	-3.1
27	4.0	-0.6	4.6	4.0	-0.6	4.6	4.1	-0.6	4.7	4.2	-0.4	4.6	4.2	-0.5	4.7	4.4	-0.4	4.8	4.3	-0.4	4.7	4.6	-0.4	5.0		-0.4
28	1.5	-2.2	3.7	1.5	-2.4	3.9	1.8	-2.3	4.1	1.5	-2.2	3.7	1.6	-2.1	3.7	1.6	-2.2	3.8	1.5	-2.3	3.8	1.6	-2.2	3.8		
29																										
30																										
31																										
Dek. III	24.6	-8.1	32.7	24.8	-9.4	34.2	25.8	-9.4	35.2	25.2	-8.5	33.7	26.9	-8.2	35.1	28.3	-8.5	36.8	28.9	-9.1	38.0	29.4	-8.5	37.9	—	
Suma mies.	25.6	-172.1	197.6	23.5	-173.3	196.8	25.1	-121.6	146.7	23.7	-119.3	143.0	26.0	-112.9	138.9	31.3	-115.3	146.6	31.9	-114.8	146.7	31.1	-115.6	146.7	—	
Średnia mies.	0.9	-4.0	4.9	0.8	-4.4	5.2	0.9	-4.3	5.2	0.8	-4.3	5.1	0.9	-4.0	4.9	1.1	-4.1	5.2	1.1	-4.1	5.2	1.1	-4.1	5.2	—	

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 9.0 m	h_2 = 16.1 m	h_3 = 21.3 m	h_4 = 26.2 m
Max.	4.5 dn. 23/24	4.8 dn. 23	5.1 dn. 23	5.2 dn. 23	5.4 dn. 23	5.6 dn. 23	5.7 dn. 23	5.6 dn. 23
Min	-16.9 dn 3	-18.1 dn. 3	-18.1 dn. 3	-16.6 dn 2	-17.5 dn. 3	-17.0 dn. 2	-16.5 dn. 3	-17.0 dn. 2

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Marzec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 9.0$ m			$h_2 = 16.1$ m			$h_3 = 21.3$ m			$h_4 = 26.2$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	0.1	-5.9	6.0	-0.1	-6.6	6.5	-0.2	-6.5	6.3	-0.3	-6.5	6.2	-0.2	-6.3	6.1	0.0	-6.6	6.6	0.1	-6.6	6.7	0.0	-6.2	6.2	2	-6.8
2	1.9	-1.4	3.3	2.0	-1.6	3.6	2.3	-1.6	3.9	2.4	-1.8	4.2	2.6	-1.5	4.1	2.9	-1.8	4.7	3.3	-2.0	5.3	3.7	-1.6	5.3	7	-1.5
3	0.3	-7.0	7.3	-0.1	-7.1	7.0	-0.1	-6.9	6.8	0.0	-6.8	6.8	-0.1	-6.5	6.4	-0.1	-6.7	6.6	-0.1	-6.9	6.8	-0.1	-6.7	6.6	5	-7.6
4	-6.2	-8.3	2.1	-6.4	-8.9	2.5	-6.3	-8.9	2.6	-6.1	-9.1	3.0	-6.2	-9.1	2.9	-5.9	-9.4	3.5	-6.0	-9.2	3.2	-6.2	-9.7	3.5	5	-7.6
5	-0.9	-9.8	8.9	0.5	-9.8	10.3	0.4	-9.9	10.3	-0.1	-9.9	9.8	-0.4	-9.7	9.3	0.0	-10.1	10.1	0.1	-9.9	10.0	-0.1	-9.9	9.8	13	-8.2
6	-3.2	-14.9	11.7	-3.0	-15.9	12.9	-3.0	-15.7	12.7	-3.2	-15.9	12.7	-3.1	-14.9	11.8	-2.8	-14.6	11.8	-2.9	-13.9	11.0	-2.8	-13.3	10.5	13	-12.7
7	-1.5	-11.5	10.0	-0.5	-12.2	11.7	-0.9	-11.8	10.9	-1.5	-12.1	10.6	-1.6	-11.9	10.3	-1.6	-11.3	9.7	-2.1	-11.1	9.0	-2.1	-11.4	9.3	12	-10.0
8	-1.5	-8.0	6.5	-1.4	-8.3	6.9	-1.6	-8.2	6.6	-1.8	-8.0	6.2	-1.8	-7.6	5.8	-1.8	-7.8	6.0	-1.2	-7.7	6.5	-1.0	-7.9	6.9	11	-7.5
9	0.5	-15.0	15.5	2.0	-15.9	17.9	1.6	-15.6	17.2	1.0	-16.0	17.0	0.8	-15.5	16.3	0.9	-15.0	15.9	1.1	-12.9	14.0	1.0	-12.1	13.1	9	-12.5
10	1.0	-14.4	15.4	2.4	-15.0	17.4	1.9	-15.0	16.9	1.3	-15.2	16.5	1.6	-14.7	16.3	1.5	-14.0	15.5	1.4	-12.6	14.0	1.4	-12.0	13.4	9	-12.9
Dek. I	-9.5	-96.2	86.7	-4.6	-101.3	96.7	-5.9	-100.1	94.2	-8.3	-101.3	93.0	-8.4	-97.7	89.3	-6.9	-97.3	90.4	-6.3	-92.8	86.5	-6.2	-90.8	84.6	—	-87.3
11	-0.4	-11.6	11.2	-0.2	-12.3	12.1	-0.5	-12.5	12.0	-0.7	-12.6	11.9	-1.0	-11.2	10.2	-0.9	-11.3	10.4	-0.9	-12.0	11.1	-0.9	-12.7	11.8	9	-11.7
12	0.9	-10.2	11.1	1.0	-11.7	12.7	1.1	-11.5	12.6	0.2	-11.4	11.6	0.6	-10.5	11.1	0.7	-10.6	11.3	0.7	-11.4	12.1	0.7	-11.4	12.1	9	-11.3
13	1.0	-5.4	6.4	1.1	-6.0	7.1	1.3	-5.8	7.1	1.2	-5.4	6.6	1.4	-5.1	6.5	1.5	-5.4	6.9	1.6	-5.4	7.0	1.7	-5.6	7.3	9	-6.3
14	2.5	-0.1	2.6	3.1	-0.4	3.5	3.4	-0.4	3.8	3.3	-0.4	3.7	3.4	-0.5	3.9	3.5	-0.3	3.8	3.3	-0.6	3.9	3.1	-0.5	3.6	9	-0.7
15	1.6	-1.4	3.0	1.7	-1.2	2.9	1.8	-1.1	2.9	1.7	-1.1	2.8	2.0	-1.0	3.0	2.0	-0.7	2.7	1.9	-0.8	2.7	2.2	-0.9	3.1	7	-1.3
16	1.5	-1.4	2.9	1.5	-1.5	3.0	1.6	-1.5	3.1	1.5	-1.5	3.0	1.5	-1.5	3.0	1.7	-1.5	3.2	1.6	-1.6	3.2	1.7	-1.5	3.2	7	-0.8
17	1.0	-2.5	3.5	1.1	-2.6	3.7	0.9	-2.4	3.3	0.8	-2.4	3.2	1.0	-2.4	3.4	1.2	-2.3	3.5	1.1	-2.5	3.6	1.1	-2.5	3.6	10	-2.1
18	0.7	-7.0	7.7	0.9	-7.7	8.6	0.8	-7.6	8.4	0.6	-7.5	8.1	0.7	-6.8	7.5	0.8	-6.8	7.6	0.9	-6.6	7.5	0.9	-6.4	7.3	10	-6.7
19	1.0	-1.9	2.9	1.0	-2.1	3.1	0.9	-2.3	3.2	0.8	-2.3	3.1	0.9	-2.3	3.2	0.8	-2.4	3.2	0.8	-2.5	3.3	0.9	-2.5	3.4	15	-1.4
20	0.0	-2.8	2.8	-0.1	-3.2	3.1	-0.1	-3.0	2.9	-0.3	-3.1	2.8	-0.2	-3.1	2.9	-0.3	-3.4	3.1	-0.3	-3.4	3.1	-0.4	-3.5	3.1	15	-2.7
Dek. II	9.8	-44.3	54.1	11.1	-48.7	59.8	11.2	-48.1	59.3	9.1	-47.7	56.8	10.3	-44.4	54.7	11.0	-44.7	55.7	10.7	-46.8	57.5	11.0	-47.5	58.5	—	-45.0
21	0.5	-2.8	3.3	1.3	-3.5	4.8	1.2	-3.4	4.6	0.8	-3.5	4.3	0.9	-3.4	4.3	0.9	-3.5	4.4	0.9	-3.5	4.4	1.0	-3.5	4.5	15	-3.4
22	2.5	-4.9	7.4	4.5	-5.2	9.7	4.4	-5.1	9.5	4.2	-5.3	9.5	3.6	-4.6	8.2	3.7	-4.9	8.6	3.8	-4.7	8.5	3.7	-4.7	8.4	15	-4.8
23	4.5	-8.7	13.2	7.0	-10.3	17.3	6.7	-10.1	16.8	6.7	-10.5	17.2	6.9	-9.1	16.0	7.2	-9.2	16.4	7.0	-9.3	16.3	7.0	-9.0	16.0	12	-8.4
24	7.0	-4.9	11.9	8.6	-6.1	14.7	9.0	-5.9	14.9	9.1	-6.0	15.1	9.3	-6.0	15.3	9.7	-6.2	15.9	9.7	-6.2	15.9	9.6	-6.4	16.0	11	-5.2
25	8.9	-0.9	9.8	10.7	-1.1	11.8	10.9	-1.6	12.5	11.1	-1.1	12.2	11.4	0.2	11.2	11.4	0.6	10.8	11.7	0.7	11.0	11.7	0.9	10.8	10	-1.0
26	12.2	-1.6	13.8	14.0	-2.1	16.1	14.4	-2.0	16.4	14.7	-2.0	16.7	15.1	-1.8	16.9	15.4	-1.6	17.0	15.5	-1.5	17.0	15.7	-1.5	17.2	7	-2.0
27	9.5	-0.9	10.4	10.5	-1.1	11.6	10.5	-1.4	11.9	10.5	-1.4	11.9	10.5	-0.6	11.1	10.8	-0.3	11.1	10.4	-0.4	10.8	10.8	-0.2	11.0	pł.	-1.2
28	9.3	-2.5	11.8	9.1	-3.3	12.4	8.8	-3.0	11.8	8.1	-2.9	11.0	7.8	-3.0	10.8	8.0	-3.1	11.1	8.0	-2.9	10.9	8.6	-2.8	11.4	pł	-2.9
29	9.9	-4.1	14.0	9.6	-4.7	14.3	9.3	-4.5	13.8	8.5	-4.5	13.0	8.0	-3.6	11.6	8.3	-3.0	11.3	8.3	-2.7	11.0	8.0	-2.6	10.6	pł	-3.7
30	10.2	-2.6	12.8	10.6	-3.1	13.7	9.9	-3.0	12.9	9.4	-2.9	12.3	9.1	-2.5	11.6	9.4	-2.1	11.5	9.7	-2.0	11.7	9.0	-1.7	10.7	pł	-3.3
31	9.3	-3.1	12.4	8.5	-3.5	12.0	7.7	-3.3	11.0	7.0	-3.2	10.2	6.6	-2.6	9.2	6.9	-2.7	9.6	6.8	-2.8	9.6	7.0	-2.6	9.6	pł	-3.9
Dek. III	83.8	-37.0	120.8	94.4	-44.0	138.4	92.8	-43.3	136.1	90.1	-43.3	133.4	89.2	-37.0	126.2	91.7	-36.0	127.7	91.8	-35.3	127.1	92.1	-34.1	126.2	—	-39.8
Suma mies.	84.1	-177.5	261.6	100.9	-194.0	294.9	98.1	-191.5	289.6	90.9	-192.3	283.2	91.1	-179.1	270.2	95.8	-178.0	273.8	96.2	-174.9	271.1	96.9	-172.4	269.3	—	-172.1
Średnia mies.	2.7	-5.7	8.4	3.3	-6.3	9.6	3.2	-6.2	9.4	2.9	-6.2	9.1	2.9	-5.8	8.7	3.1	-5.7	8.8	3.1	-5.6	8.7	3.1	-5.6	8.7	—	-5.6

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 9.0$ m	$h_2 = 16.1$ m	$h_3 = 21.3$ m	$h_4 = 26.2$ m
Max	12.2 dn. 26	14.0 dn. 26	14.4 dn. 26	14.7 dn. 26	15.1 dn. 26	15.4 dn. 26	15.5 dn. 26	15.7 dn. 26
Min	-15.0 dn. 9	-15.9 dn. 6/9	-15.7 dn. 6	-16.0 dn. 9	-15.5 dn. 9	-15.0 dn. 9	-13.9 dn. 6	-13.3 dn. 6

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Kwiecień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na powierzchni gruntu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 9.0$ m			$h_2 = 16.1$ m			$h_3 = 21.3$ m			$h_4 = 26.2$ m				
	max.	min.	empl.	max	min.	empl.	max.	min.	empl.	max.	min	empl.	max	min.	empl.	max	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	8.4	-2.9	11.3	9.5	-3.2	12.7	9.0	-3.1	12.1	8.3	-3.1	11.4	8.4	-3.1	11.5	8.5	-3.1	11.6	8.3	-3.2	11.5	8.6	-3.2	11.8		
2	9.3	-2.0	11.3	9.2	-2.5	11.7	8.9	-2.3	11.2	8.4	-2.4	10.8	8.4	-2.5	10.9	8.4	-2.2	10.6	8.2	-2.3	10.5	8.6	-2.4	11.0		
3	11.9	-4.5	16.4	10.5	-5.1	15.6	10.0	-5.0	15.0	9.4	-5.1	14.5	8.9	-5.0	13.9	9.0	-5.0	14.0	8.9	-5.0	13.9	9.1	-5.2	14.3		
4	15.5	-1.0	16.5	14.8	-1.6	16.4	14.4	-1.5	15.9	14.5	-1.5	16.0	14.5	-1.5	16.0	14.2	-1.4	15.6	14.2	-1.4	15.6	14.6	-1.4	16.0		
5	10.6	3.5	7.1	10.6	3.5	7.1	10.4	3.7	6.7	10.5	3.7	6.8	10.2	4.4	5.8	10.2	4.6	5.6	9.8	4.4	5.4	10.2	4.4	5.8		
6	13.7	2.4	11.3	13.5	2.6	10.9	13.5	2.6	10.9	13.5	3.3	10.2	13.4	3.1	10.3	13.1	3.5	9.6	13.1	3.4	9.7	13.4	3.4	10.0		
7	16.3	7.6	8.7	16.4	7.4	9.0	16.3	7.5	8.8	16.0	7.5	8.5	15.8	7.7	8.1	15.9	7.9	8.0	15.9	7.7	8.2	15.9	7.6	8.3		
8	10.9	2.4	8.5	11.0	2.1	8.9	11.3	2.1	9.2	11.5	2.0	9.5	13.2	2.1	11.1	12.2	2.0	10.2	12.6	1.8	10.8	12.7	2.1	10.6		
9	5.4	-0.7	6.1	5.0	-0.9	5.9	4.9	-0.9	5.8	4.8	-0.7	5.5	4.6	-0.3	4.9	4.7	-0.5	5.2	4.6	-0.6	5.2	4.8	-0.6	5.4		
10	5.0	-1.3	6.3	4.6	-1.5	6.1	4.7	-1.5	6.2	4.5	-1.5	6.0	4.3	-1.5	5.8	4.5	-1.7	6.2	4.8	-1.8	6.6	4.6	-1.9	6.5		
Dek. I	107.0	3.5	103.5	105.1	0.8	104.3	103.4	1.6	101.8	101.4	2.2	99.2	101.7	3.4	98.3	100.7	4.1	96.6	100.4	3.0	97.4	102.5	2.8	99.7		
11	5.6	-1.9	7.5	5.3	-2.1	7.4	5.3	-1.9	7.2	5.2	-2.1	7.3	4.9	-1.5	6.4	5.1	-1.5	6.6	5.0	-1.4	6.4	5.1	-1.3	6.4		
12	11.9	4.4	7.5	11.6	3.7	7.9	11.6	4.1	7.5	11.6	3.8	7.8	11.5	4.4	7.1	11.4	4.5	6.9	11.6	3.9	7.7	11.6	4.3	7.3		
13	8.6	2.7	5.9	8.2	2.4	5.8	8.1	2.4	5.7	8.0	2.5	5.5	7.9	2.8	5.1	8.0	3.0	5.0	8.0	3.0	5.0	7.8	2.9	4.9		
14	10.3	-1.3	11.6	10.3	-1.7	12.0	10.3	-1.7	12.0	10.1	-1.8	11.9	9.9	-1.7	11.6	10.2	-1.6	11.8	10.2	-1.4	11.6	10.2	-0.5	10.7		
15	10.9	2.8	8.1	11.0	2.5	8.5	11.2	2.6	8.6	11.1	2.6	8.5	11.2	3.5	7.7	11.5	3.8	7.7	12.4	3.8	8.6	11.8	4.1	7.7		
16	13.6	-0.7	14.3	13.3	-1.2	14.5	12.7	-1.2	13.9	12.2	-1.1	13.3	12.0	-0.9	12.9	11.9	0.1	11.8	11.9	0.1	11.8	12.5	0.2	12.3		
17	15.4	-0.9	17.3	16.2	-2.4	18.6	15.5	-2.4	17.9	15.0	-2.3	17.3	14.5	-2.2	16.7	15.0	-2.0	17.0	15.9	-1.1	17.0	15.1	0.1	15.0		
18	18.3	1.0	17.3	18.4	0.6	17.8	17.9	0.6	17.3	17.3	0.6	16.7	16.7	1.6	15.1	16.9	3.1	13.8	17.1	2.6	14.5	17.4	2.4	15.0		
19	19.9	5.6	14.3	19.9	5.5	14.4	19.8	5.8	14.0	19.3	5.9	13.4	18.9	6.8	12.1	19.0	6.8	12.2	18.8	6.9	11.9	18.6	7.0	11.6		
20	9.9	2.9	7.0	9.5	2.6	6.9	9.5	2.7	6.8	9.2	2.7	6.5	9.6	3.5	6.1	9.8	3.7	6.1	9.6	3.6	6.0	9.6	3.4	6.2		
Dek. II	124.4	13.6	110.8	123.7	9.9	113.8	121.9	11.0	110.9	119.0	10.8	108.2	117.1	16.3	100.8	118.8	19.9	98.9	120.5	20.0	100.5	119.7	22.6	97.1		
21	12.1	1.5	10.6	11.4	1.1	10.3	10.9	1.6	9.3	11.5	1.6	9.9	11.3	2.4	8.9	11.3	2.1	9.2	11.2	2.2	9.0	11.2	2.1	9.1		
22	16.3	-3.0	19.3	15.3	-3.7	19.0	14.4	-3.5	17.9	14.5	-3.3	17.8	14.5	-3.6	18.1	14.3	-3.8	18.1	14.3	-3.7	18.0	14.5	-3.5	18.0		
23	10.4	1.5	8.9	9.6	1.1	8.5	9.7	1.5	8.2	9.4	1.5	7.9	9.2	2.0	7.2	9.4	2.6	6.8	9.2	2.5	6.7	9.3	(2.5)	6.8		
24	14.4	0.5	13.9	14.5	0.2	14.3	14.6	0.2	14.4	14.7	0.2	14.5	14.5	1.0	13.5	14.8	1.6	13.2	14.9	2.5	12.4	15.2	2.9	12.3		
25	(19.0)	2.5	16.5	18.0	2.0	16.0	17.6	2.2	15.4	17.4	2.3	15.1	17.0	2.8	14.2	16.9	3.2	13.7	17.0	4.3	12.7	17.2	4.4	12.8		
26	23.0	4.1	18.9	22.6	3.9	18.7	22.5	4.2	18.3	22.1	4.4	17.7	22.0	4.8	17.2	22.2	5.6	16.6	21.9	5.5	16.4	21.4	5.3	16.1		
27	23.7	7.4	16.3	22.5	7.4	15.1	22.9	7.8	15.1	22.5	8.1	14.4	22.5	9.3	13.2	22.6	10.1	12.5	22.5	10.3	12.2	22.6	10.8	11.8		
28	21.7	6.8	14.9	20.9	6.4	14.5	20.6	6.7	13.9	20.0	6.7	13.3	20.4	7.3	13.1	19.5	7.1	12.4	19.9	7.4	12.5	20.6	7.7	12.9		
29	18.6	6.6	12.0	19.2	5.9	13.3	19.1	6.1	13.0	19.1	5.9	13.2	18.9	6.8	12.1	18.9	7.2	11.7	18.9	7.8	11.1	19.0	8.7	10.3		
30	21.7	8.9	12.8	22.3	8.6	13.7	22.5	8.8	13.7	22.4	8.9	13.5	22.7	9.4	13.3	22.9	9.6	13.3	23.4	9.6	13.8	23.6	9.1	14.5		
31																										
Dek. III	180.9	36.8	144.1	176.3	32.9	143.4	174.8	35.6	139.2	173.6	36.3	137.3	173.0	42.2	130.8	172.8	45.3	127.5	173.2	48.4	124.8	174.6	50.0	124.6		
Suma mies.	412.3	53.9	358.4	405.1	43.6	361.5	400.1	48.2	351.9	394.0	49.3	344.1	391.8	61.9	329.9	392.3	69.3	325.0	394.1	71.4	322.7	396.8	75.4	321.4		
Średnia mies.	13.7	1.8	11.9	13.5	1.5	12.0	13.3	1.6	11.7	13.1	1.6	11.5	13.1	2.1	11.0	13.1	2.3	10.8	13.1	2.4	10.7	13.2	2.5	10.7		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 9.0$ m	$h_2 = 16.1$ m	$h_3 = 21.3$ m	$h_4 = 26.2$ m
Max.	23.7 dn. 27	22.6 dn. 26	22.9 dn. 27	22.5 dn. 27	22.7 dn. 30	22.9 dn. 30	23.4 dn. 30	23.6 dn. 30
Min	-4.5 dn. 3	-5.1 dn. 3	-5.0 dn. 3	-5.1 dn. 3	-5.0 dn. 3	-5.0 dn. 3	-5.0 dn. 3	-5.2 dn. 3

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Maj 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 9.0$ m			$h_2 = 16.1$ m			$h_3 = 21.3$ m			$h_4 = 26.2$ m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	12.9	3.4	9.5	12.8	2.8	10.0	12.9	2.8	10.1	13.0	3.0	10.0	13.0	3.2	9.8	13.3	3.8	9.5	14.0	3.9	10.1	14.7	4.5	10.2		
2	16.4	-0.3	16.7	16.1	-1.0	17.1	16.4	-1.0	17.4	16.0	-1.0	17.0	15.8	-0.6	16.4	15.9	-0.4	16.3	15.6	0.5	15.1	15.6	1.1	14.5		
3	15.9	-0.9	16.8	15.4	-1.5	16.9	15.4	-1.5	16.9	15.0	-1.5	16.5	15.0	-1.4	16.4	15.3	-1.3	16.6	15.8	-0.9	16.7	15.6	-0.7	16.3		
4	18.3	0.2	18.1	18.0	-0.5	18.5	18.3	-0.5	18.8	17.9	-0.5	18.4	17.7	-0.2	17.9	17.9	-0.1	18.0	18.1	0.5	17.6	(18.0)	(0.1)	17.9		
5	20.9	4.3	16.6	20.6	3.6	17.0	20.5	4.0	16.5	20.1	4.2	15.9	20.0	4.9	15.1	20.1	5.0	15.1	20.0	4.9	15.1	19.9	5.0	14.9		
6	25.7	8.8	16.9	25.6	8.5	17.1	25.6	8.9	16.7	25.5	9.0	16.5	25.9	10.1	15.8	26.4	10.3	16.1	26.8	10.4	16.4	26.8	10.5	16.3		
7	19.4	9.2	10.2	19.9	8.6	11.3	19.9	8.8	11.1	20.0	8.8	11.2	20.0	9.0	11.0	20.5	9.1	11.4	20.7	9.0	11.7	21.1	9.2	11.9		
8	11.1	6.2	4.9	10.8	5.6	5.2	10.9	5.7	5.2	11.2	5.5	5.7	10.9	6.1	4.8	11.2	6.0	5.2	11.0	6.2	4.8	11.3	6.3	5.0		
9	12.4	3.4	9.0	12.6	2.7	9.9	13.0	2.7	10.3	12.9	2.6	10.3	12.8	2.8	10.0	13.4	2.7	10.7	13.6	2.5	11.1	14.2	2.1	12.1		
10	13.4	1.0	12.4	13.5	0.4	13.1	13.8	0.3	13.5	13.8	0.1	13.7	13.1	0.5	13.2	14.3	0.4	13.9	14.4	0.4	14.0	14.6	0.9	13.7		
Dek. I	166.4	35.3	131.1	165.3	29.2	136.1	166.7	30.2	136.5	165.4	30.2	135.2	164.8	34.4	130.4	168.3	35.5	132.8	170.0	37.4	132.6	171.8	39.0	132.8		
11	15.4	0.3	15.1	16.1	-0.3	16.4	16.0	-0.4	16.4	15.7	-0.5	16.2	16.0	-0.2	16.2	16.1	-0.2	16.3	16.9	0.4	16.5	16.2	1.5	14.7		
12	15.9	4.7	11.2	16.0	4.1	11.9	16.3	4.3	12.0	16.4	4.2	12.2	16.7	5.3	11.4	16.9	5.7	11.2	17.2	5.6	11.6	17.7	6.3	11.4		
13	18.9	2.5	16.4	19.1	2.0	17.1	19.1	1.9	17.2	19.0	2.0	17.0	19.0	2.5	16.5	19.9	3.0	16.9	21.0	3.9	17.1	21.1	4.8	16.3		
14	20.6	9.4	11.2	21.1	8.8	12.3	21.4	8.9	12.5	21.1	9.5	11.6	21.5	9.8	11.7	21.9	10.6	11.3	22.9	10.4	12.5	23.0	10.2	12.8		
15	24.0	11.9	12.1	24.5	11.8	12.7	25.0	12.1	12.9	25.0	12.0	13.0	25.5	12.8	12.7	26.0	12.6	13.4	26.3	12.4	13.9	26.1	11.7	14.4		
16	21.5	10.9	10.6	21.8	10.3	11.5	22.0	10.6	11.4	22.5	11.5	11.0	22.5	10.8	11.7	23.3	11.1	12.2	23.9	10.9	13.0	24.1	11.3	12.8		
17	19.8	10.9	8.9	21.4	10.3	11.1	21.7	10.4	11.3	22.1	10.6	11.5	22.8	10.8	12.0	23.8	11.2	12.6	24.2	11.4	12.8	24.3	11.5	12.8		
18	19.4	11.8	7.6	19.2	11.0	8.2	20.0	11.4	8.6	20.4	11.4	9.0	20.9	12.7	8.2	21.4	11.6	9.8	22.0	11.5	10.5	21.9	11.9	10.0		
19	21.0	12.0	9.0	21.9	11.4	10.5	22.9	11.6	11.3	23.5	11.5	12.0	24.4	11.8	12.6	25.1	12.6	12.5	25.9	12.4	13.5	26.8	12.9	13.9		
20	23.5	13.5	10.0	24.3	13.3	11.0	25.2	13.4	11.8	25.8	13.4	12.4	27.0	14.0	13.0	28.0	14.1	13.9	28.4	14.4	14.0	28.6	14.9	13.7		
Dek. II	200.0	87.9	112.1	205.4	82.7	122.7	209.6	84.2	125.4	211.5	85.6	125.9	216.3	90.3	126.0	222.4	92.3	130.1	228.7	93.3	135.4	229.8	97.0	132.8		
21	23.4	13.9	9.5	23.9	13.6	10.3	24.5	13.8	10.7	24.8	13.5	11.3	25.5	14.4	11.1	25.9	15.0	10.9	26.9	15.1	11.8	26.6	(15.0)	11.6		
22	22.0	12.7	9.3	22.2	12.3	9.9	22.5	12.4	10.1	22.8	12.8	10.0	23.7	12.8	10.9	23.8	13.2	10.6	25.1	12.3	12.8	(25.5)	12.7	12.8		
23	22.9	10.2	12.7	23.4	9.4	14.0	24.0	9.6	14.4	24.3	9.4	14.9	25.3	9.8	15.5	26.0	9.8	16.2	26.4	9.8	16.6	27.3	10.7	16.6		
24	23.0	12.5	10.5	23.5	12.2	11.3	24.4	(12.5)	11.9	25.0	12.0	13.0	26.0	12.6	13.4	26.6	13.1	13.5	27.0	13.3	13.7	27.6	13.6	14.0		
25	17.9	10.9	7.0	18.2	10.3	7.9	18.4	10.4	8.0	18.7	10.5	8.2	19.3	10.4	8.9	20.1	10.4	9.7	21.0	10.4	10.6	20.6	10.4	10.2		
26	17.4	8.9	8.5	17.6	8.2	9.4	17.8	8.3	9.5	18.0	8.1	9.9	18.4	8.7	9.7	19.2	8.7	10.5	19.4	8.6	10.8	20.1	8.6	11.5		
27	16.9	9.7	7.2	16.9	9.1	7.8	17.0	9.2	7.8	17.2	9.0	8.2	17.6	9.3	8.3	18.3	9.7	8.6	18.8	10.0	8.8	19.1	10.2	8.9		
28	17.8	6.2	11.6	17.6	5.6	12.0	17.9	5.6	12.3	18.0	5.4	12.6	18.4	5.7	12.7	19.7	5.6	14.1	19.4	5.4	14.0	19.7	6.2	13.5		
29	21.0	6.2	14.8	21.8	6.9	14.9	22.4	6.8	15.6	22.6	6.6	16.0	23.4	6.9	16.5	23.9	7.0	16.9	24.6	8.3	16.3	25.3	8.8	16.5		
30	23.9	10.2	13.7	24.0	9.7	14.3	24.5	9.8	14.7	24.6	9.8	14.8	25.4	10.2	15.2	26.1	10.6	15.5	26.4	10.4	16.0	27.1	11.3	15.8		
31	25.2	11.5	13.7	26.1	11.0	15.1	26.5	11.0	15.5	26.7	11.0	15.7	27.5	11.5	16.0	28.8	12.0	16.8	28.8	13.1	15.7	29.1	13.8	15.3		
Dek. III	231.4	112.9	118.5	235.2	108.3	126.9	239.9	109.4	130.5	242.7	108.1	134.6	250.5	112.3	138.2	258.4	115.1	143.3	263.8	116.7	147.1	268.0	121.3	146.7		
Suma mies.	597.8	236.1	361.7	605.9	220.2	385.7	616.2	223.8	392.4	619.6	223.9	395.7	631.6	237.0	394.6	649.1	242.9	406.2	662.5	247.4	415.1	669.6	257.3	412.3		
Średnia mies.	19.3	7.6	11.7	19.5	7.1	12.4	19.9	7.2	12.7	20.0	7.2	12.8	20.4	7.6	12.8	20.9	7.8	13.1	21.4	8.0	13.4	21.6	8.3	13.3		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 9.0$ m	$h_2 = 16.1$ m	$h_3 = 21.3$ m	$h_4 = 26.2$ m
Max.	25.7 dn. 6	26.1 dn. 31	26.5 dn. 31	26.7 dn. 31	27.5 dn. 31	28.8 dn. 31	28.8 dn. 31	29.1 dn. 31
Min	-0.9 dn. 3	-1.5 dn. 3	-1.5 dn. 3	-1.5 dn. 3	-1.4 dn. 3	-1.3 dn. 3	-0.9 dn. 3	-0.7 dn. 3

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Czerwiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																							Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 9.0$ m			$h_2 = 16.1$ m			$h_3 = 21.3$ m			$h_4 = 26.2$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	26.1	13.3	12.8	26.6	12.9	13.7	27.4	13.2	14.2	27.8	13.0	14.8	28.5	13.7	14.8	30.0	13.8	16.2	29.9	13.8	16.1	31.1	14.3	16.8		
2	27.0	12.2	14.8	27.1	11.5	15.6	28.0	11.6	16.4	28.5	11.5	17.0	29.1	11.8	17.3	30.1	12.0	18.1	30.2	12.6	17.6	31.0	14.4	16.6		
3	26.9	12.4	14.5	27.4	11.9	15.5	27.9	11.9	16.0	28.4	11.8	16.6	29.0	12.3	16.7	29.9	12.5	17.4	30.0	12.3	17.7	30.1	13.9	16.2		
4	24.9	14.0	10.9	24.6	13.3	11.3	25.3	13.4	11.9	25.5	13.5	12.0	26.4	14.0	12.4	27.8	14.6	13.2	27.8	14.8	13.0	27.8	15.2	12.6		
5	17.4	12.8	4.6	17.6	12.5	5.1	17.9	12.4	5.5	18.0	12.5	5.5	18.2	12.8	5.4	18.1	13.3	4.8	19.5	13.3	6.2	20.8	13.4	7.4		
6	16.2	10.4	5.8	16.2	9.8	6.4	16.4	10.1	6.3	16.5	10.9	5.6	16.5	10.3	6.2	17.5	10.1	7.4	17.7	10.1	7.6	17.4	9.9	7.5		
7	17.5	7.5	10.0	17.8	6.8	11.0	17.9	6.9	11.0	18.0	6.5	11.5	18.4	7.0	11.4	18.6	(7.1)	11.5	19.0	7.0	12.0	19.2	7.3	11.9		
8	22.9	(9.5)	13.4	23.4	8.8	14.6	24.0	9.0	15.0	24.5	8.9	15.6	25.2	9.2	16.0	25.9	9.1	16.8	26.4	9.4	17.0	(27.2)	10.3	16.9		
9	25.4	10.8	14.6	25.9	10.2	15.7	26.6	10.4	16.2	27.5	10.4	17.1	28.3	10.3	18.0	28.9	10.5	18.4	29.6	10.5	19.1	29.6	(11.2)	18.4		
10	25.4	11.3	14.1	26.1	10.8	15.3	26.9	10.9	16.0	27.4	10.8	16.6	28.2	11.0	17.2	28.9	11.2	17.7	29.4	11.9	17.5	30.6	12.8	17.8		
Dek. I	229.7	114.2	115.5	232.7	108.5	124.2	238.3	109.8	128.5	242.1	109.8	132.3	247.8	112.4	135.4	255.7	114.2	141.5	259.5	115.7	143.8	264.8	122.7	142.1		
11	21.5	14.6	6.9	21.7	14.3	7.4	21.9	14.4	7.5	22.0	14.3	7.7	22.4	14.2	8.2	22.9	14.3	8.6	(23.8)	14.2	9.4	23.6	14.2	9.4		
12	16.6	10.0	6.6	16.4	9.3	7.1	16.4	9.5	6.9	16.6	9.4	7.2	16.8	9.2	7.6	17.2	9.5	7.7	17.5	9.6	7.9	17.8	9.3	8.5		
13	14.5	10.1	4.4	14.4	9.7	4.7	14.4	9.8	4.6	14.5	9.7	4.8	14.5	9.8	4.7	14.8	9.7	5.1	15.1	9.7	5.4	15.2	9.6	5.6		
14	18.7	10.3	8.4	16.9	9.8	9.1	19.1	9.9	9.2	19.4	9.8	9.6	19.7	10.0	9.7	20.1	9.9	10.2	20.3	9.9	10.4	20.9	9.7	11.2		
15	15.1	7.9	7.2	15.0	7.4	7.6	15.1	7.4	7.7	15.3	7.4	7.9	15.5	7.7	7.8	16.1	7.6	8.5	16.4	7.9	8.5	16.7	7.3	9.4		
16	15.3	6.0	9.3	15.1	5.2	9.9	15.3	5.1	10.2	15.5	5.0	10.5	15.5	5.3	10.2	15.9	5.0	10.9	16.1	5.0	11.1	16.1	4.9	11.8		
17	14.8	6.8	8.0	14.7	6.3	8.4	14.9	6.3	8.6	15.0	6.2	8.8	15.1	6.5	8.6	15.4	6.3	9.1	15.6	6.3	9.3	15.9	6.1	9.8		
18	14.4	9.9	4.5	14.4	9.3	5.1	14.4	9.4	5.0	14.5	9.3	5.2	14.6	9.7	4.9	14.9	9.6	5.3	15.5	9.5	6.0	15.3	9.5	5.8		
19	16.8	10.0	6.8	16.5	9.5	7.0	16.7	9.7	7.0	16.9	9.5	7.4	17.1	9.8	7.3	17.6	10.8	6.8	17.7	9.8	7.9	17.8	9.7	8.1		
20	13.6	8.4	5.2	13.5	8.0	5.5	13.7	8.1	5.6	13.7	8.0	5.7	13.8	8.2	5.6	13.9	8.3	5.6	14.3	8.1	6.2	14.0	7.9	6.1		
Dek. II	161.3	94.0	67.3	160.6	88.8	71.8	161.9	89.6	72.3	163.4	88.6	74.8	165.0	90.4	74.6	168.8	91.0	77.8	172.1	90.0	82.1	173.9	88.2	85.7		
21	12.8	8.9	3.9	12.4	8.4	4.0	12.4	8.5	3.9	12.5	8.4	4.1	12.5	8.6	3.9	12.8	8.5	4.3	13.3	8.4	4.9	13.3	8.3	5.0		
22	11.4	8.8	2.6	10.9	8.8	2.1	10.9	9.0	1.9	10.9	8.9	2.0	10.7	8.9	1.8	10.7	8.9	1.8	10.8	8.9	1.9	10.7	8.9	1.8		
23	13.4	6.8	6.6	13.5	6.6	6.9	13.5	6.6	6.9	14.0	6.5	7.5	14.0	6.7	7.3	14.4	6.5	7.9	14.5	6.5	8.0	14.7	6.5	8.2		
24	11.5	6.8	4.7	11.5	6.2	5.3	11.7	6.3	5.4	11.5	6.1	5.4	12.0	6.4	5.6	12.4	6.3	6.1	12.8	6.3	6.5	12.7	6.2	6.5		
25	17.4	7.4	10.0	17.5	6.9	10.6	17.5	6.9	10.6	17.8	7.0	10.8	18.4	7.0	11.4	18.7	7.1	11.6	19.4	6.9	12.5	19.7	6.8	12.9		
26	15.9	6.5	9.4	15.9	5.8	10.1	16.1	6.1	10.0	16.4	6.0	10.4	16.4	6.3	10.2	17.3	6.1	11.2	18.2	5.9	12.3	18.3	(5.7)	12.6		
27	17.4	8.7	8.7	17.5	8.1	9.4	17.7	8.3	9.4	17.9	8.1	9.8	18.2	8.3	9.9	18.9	8.1	10.8	19.2	7.9	11.3	19.7	7.8	11.9		
28	17.0	9.8	7.2	16.9	9.3	7.6	17.1	9.4	7.7	17.4	9.2	8.2	17.5	9.8	7.7	17.9	9.4	8.5	18.4	9.9	8.5	17.7	9.8	7.9		
29	14.7	9.2	5.5	14.4	(8.8)	5.6	14.4	8.6	5.8	14.5	8.4	6.1	14.5	9.3	5.2	14.4	9.6	4.8	14.9	9.4	5.5	14.7	9.3	5.4		
30	15.4	12.9	2.5	15.0	12.4	2.6	15.4	12.6	2.8	15.0	12.5	2.5	15.5	12.3	3.2	16.1	12.9	3.2	16.5	12.8	3.7	16.5	12.3	4.2		
31																										
Dek. III	146.9	85.8	61.1	145.5	81.3	64.2	146.7	82.3	64.4	147.9	81.1	66.8	149.8	83.6	66.2	153.6	83.4	70.2	158.0	82.9	75.1	158.0	81.6	76.4		
Suma mies.	537.9	294.0	243.9	538.8	278.6	260.2	546.9	281.7	265.2	553.4	279.5	273.9	562.6	286.4	276.2	578.1	288.6	289.5	589.6	288.6	301.0	596.7	292.5	304.2		
Średnia mies.	17.9	9.8	8.1	18.0	9.3	8.7	18.2	9.4	8.8	18.4	9.3	9.1	18.8	9.5	9.3	19.3	9.6	9.7	19.7	9.6	10.1	19.9	9.8	10.1		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 9.0$ m	$h_2 = 16.1$ m	$h_3 = 21.3$ m	$h_4 = 26.2$ m
Max.	27.0 dn. 2	27.4 dn. 3	28.0 dn. 2	28.5 dn. 2	29.1 dn. 2	30.1 dn. 2	30.2 dn. 2	31.1 dn. 1
Min.	6.0 dn. 16	5.2 dn. 16	5.1 dn. 16	5.0 dn. 16	5.3 dn. 16	5.0 dn. 16	5 dn. 16	4.9 dn. 16

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Lipiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0,05 m			0.5 m			1.0 m			2.0 m			$h_1 = 9.0$ m			$h_2 = 16.1$ m			$h_3 = 21.3$ m			$h_4 = 26.2$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	19.5	10.3	9.2	20.0	9.9	10.1	20.7	10.0	10.7	21.4	9.9	11.5	23.0	10.3	12.7	23.5	11.1	12.4	24.0	10.5	13.5	24.5	10.5	14.0		
2	20.1	13.7	6.4	20.4	13.4	7.0	21.0	13.5	7.5	21.4	13.5	7.9	22.0	13.8	8.2	22.6	13.7	8.9	23.0	13.9	9.1	23.5	13.9	9.6		
3	16.4	10.4	6.0	16.5	9.8	6.7	16.6	9.9	6.7	17.0	9.9	7.1	17.4	10.3	7.1	17.8	10.9	6.9	18.5	10.9	7.6	18.7	11.0	7.7		
4	20.2	13.5	6.7	20.6	13.2	7.4	21.0	13.4	7.6	21.5	13.3	8.2	22.4	13.8	8.6	23.2	13.6	9.6	23.7	13.6	10.1	24.0	13.4	10.6		
5	19.9	10.4	9.5	20.3	9.9	10.4	20.6	10.0	10.6	21.0	9.9	11.1	21.9	10.2	11.7	22.8	10.2	12.6	23.6	10.3	13.3	24.1	11.3	12.8		
6	20.3	10.8	9.5	20.4	10.3	10.1	20.8	10.3	10.5	21.0	10.0	11.0	21.9	10.6	11.3	23.3	10.5	12.8	24.0	10.5	13.5	24.6	10.8	13.8		
7	18.5	11.4	7.1	18.6	10.8	7.8	18.7	10.9	7.8	19.0	10.9	8.1	19.5	10.8	8.7	19.9	11.3	8.6	20.2	11.2	9.0	20.8	11.1	9.7		
8	19.4	9.5	9.9	19.6	8.9	10.7	19.8	9.0	10.8	19.9	8.9	11.0	20.3	9.2	11.1	20.6	9.0	11.6	20.9	9.1	11.8	21.1	9.6	11.5		
9	16.6	13.1	3.5	17.6	12.7	4.9	17.9	12.8	5.1	18.0	12.6	5.4	18.2	12.8	5.4	18.4	12.7	5.7	19.5	12.9	6.6	19.3	12.3	7.0		
10	16.9	13.8	3.1	16.7	13.9	2.8	16.8	13.9	2.9	17.0	13.9	3.1	17.4	14.3	3.1	17.7	14.1	3.6	18.0	13.9	4.1	18.2	14.0	4.2		
Dek. I	187.8	116.9	70.9	190.7	112.8	77.9	193.9	113.7	80.2	197.2	112.8	84.4	204.0	116.1	87.9	209.8	117.1	92.7	215.4	116.8	98.6	218.8	117.9	100.9		
11	18.4	11.9	6.5	18.6	11.4	7.2	18.9	11.6	7.3	19.0	11.4	7.6	19.5	11.5	8.0	19.9	11.4	8.5	20.5	11.4	9.1	21.1	11.7	9.4		
12	21.3	9.9	11.4	21.5	9.2	12.3	22.1	9.4	12.7	22.5	9.3	13.2	23.0	9.4	13.6	23.8	9.3	14.5	25.3	10.2	15.1	25.1	(10.0)	15.1		
13	24.4	11.6	12.8	25.6	11.0	14.6	25.5	(11.4)	14.1	25.8	11.0	14.8	26.3	11.3	15.0	26.6	11.0	15.6	27.4	11.2	16.2	27.7	11.4	16.3		
14	24.8	12.9	11.9	24.9	12.4	12.5	25.4	12.5	12.9	25.5	12.4	13.1	25.9	12.7	13.2	26.4	12.7	13.7	26.8	12.9	13.9	27.1	14.0	13.1		
15	22.4	15.5	6.9	22.9	15.4	7.5	23.1	15.1	8.0	23.2	15.1	8.1	23.5	15.4	8.1	23.9	15.1	8.8	24.0	14.5	9.5	24.3	14.8	9.5		
16	20.1	12.6	7.5	20.0	12.5	7.5	20.2	12.4	7.8	20.5	12.4	8.1	21.0	12.5	8.5	21.4	12.3	9.1	22.3	12.4	9.9	23.1	12.0	11.1		
17	19.4	14.8	4.6	19.5	14.3	5.2	19.4	14.5	4.9	19.6	14.5	5.1	19.7	14.5	5.2	20.4	14.5	5.9	21.0	14.4	6.6	21.5	14.6	6.9		
18	23.4	14.1	9.3	23.6	13.8	9.8	24.0	13.9	10.1	24.0	13.5	10.5	24.4	13.9	10.5	24.8	13.8	11.0	25.0	13.4	11.6	25.6	13.8	11.8		
19	23.2	12.4	10.8	23.4	11.9	11.5	24.0	11.9	12.1	24.1	12.2	11.9	25.0	12.0	13.0	25.6	12.1	13.5	25.9	11.8	14.1	26.5	11.7	14.8		
20	18.9	14.4	4.5	18.9	14.4	4.5	18.9	14.4	4.5	19.0	14.0	5.0	19.0	14.4	4.6	19.2	14.1	5.1	20.2	13.4	6.8	(21.3)	13.3	8.0		
Dek. II	216.3	130.1	86.2	218.9	126.3	92.6	221.5	127.1	94.4	223.2	125.8	97.4	227.3	127.6	99.7	232.0	126.3	105.7	238.4	125.6	112.8	243.3	127.3	116.0		
21	15.9	12.4	3.5	15.4	12.2	3.2	15.4	12.0	3.4	15.5	12.2	3.3	16.3	12.0	4.3	15.9	12.1	3.8	16.1	11.8	4.3	15.8	11.6	4.2		
22	16.3	13.0	3.3	16.3	12.7	3.6	16.4	12.8	3.6	16.5	12.7	3.8	16.6	12.8	3.8	16.8	13.1	3.7	17.1	12.9	4.2	16.7	13.3	3.4		
23	16.5	13.5	3.0	16.4	13.2	3.2	16.4	13.3	3.1	16.7	13.2	3.5	17.0	13.3	3.7	17.3	13.4	3.9	17.7	13.2	4.5	17.9	13.1	4.8		
24	20.2	13.1	7.1	20.4	12.9	7.5	20.8	13.0	7.8	21.4	12.9	8.5	21.9	13.4	8.5	22.5	13.6	8.9	23.0	13.6	9.4	23.8	13.7	10.1		
25	22.7	11.0	11.7	22.9	10.4	12.5	23.4	10.6	12.8	23.7	10.4	13.3	24.4	10.7	13.7	24.4	10.6	13.8	24.6	10.4	14.2	24.7	10.7	14.0		
26	21.4	11.0	10.4	21.8	10.4	11.4	22.2	10.6	11.6	22.4	10.5	11.9	22.6	10.7	11.9	23.1	10.7	12.4	25.0	10.8	14.2	24.5	11.7	12.8		
27	20.9	13.5	7.4	20.9	13.2	7.7	21.3	13.3	8.0	21.6	13.2	8.4	22.9	13.5	9.4	23.4	13.7	9.7	23.9	14.2	9.7	24.2	14.4	9.8		
28	21.8	13.7	8.1	22.0	13.3	8.7	22.5	13.4	9.1	22.6	13.2	9.4	23.2	13.4	9.8	23.9	13.5	10.4	24.5	13.4	11.1	25.1	13.7	11.4		
29	19.7	14.4	5.3	19.9	14.0	5.9	20.0	14.2	5.8	20.4	14.0	6.4	20.5	13.3	7.2	20.9	14.0	6.9	21.1	14.4	6.7	21.2	14.5	6.7		
30	18.4	10.1	8.3	18.2	10.3	7.9	18.4	10.4	8.0	18.5	10.3	8.2	18.7	10.7	8.0	18.9	10.5	8.4	19.7	10.5	9.2	20.1	10.8	9.3		
31	18.0	10.9	7.1	18.0	10.2	7.8	18.1	10.4	7.7	18.5	10.3	8.2	18.3	10.4	7.9	18.9	10.3	8.6	19.1	10.2	8.9	19.3	10.1	9.2		
Dek. III	211.8	136.6	75.2	212.2	132.8	79.4	214.9	134.0	80.9	217.8	132.9	84.9	222.4	134.2	88.2	226.0	135.5	90.5	231.8	135.4	96.4	233.3	137.6	95.7		
Suma mies.	615.9	383.6	232.3	621.8	371.9	249.9	630.3	374.8	255.5	638.2	371.5	266.7	653.7	377.9	275.8	667.8	378.9	288.9	685.6	377.8	307.8	695.4	382.8	312.6		
Średnia mies.	19.9	12.4	7.5	20.1	12.0	8.1	20.3	12.1	8.2	20.6	12.0	8.6	21.1	12.2	8.9	21.5	12.2	9.3	22.1	12.2	9.9	22.4	12.3	10.1		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 9.0$ m	$h_2 = 16.1$ m	$h_3 = 21.3$ m	$h_4 = 26.2$ m
Max	24.8 dn. 14	25.6 dn. 13	25.5 dn. 13	25.8 dn. 13	26.3 dn. 13	26.6 dn. 13	27.4 dn. 13	27.7 dn. 13
Min	9.5 dn. 8	8.9 dn. 8	9.0 dn. 8	8.9 dn. 8	9.2 dn. 8	9.0 dn. 8	9.1 dn. 8	9.6 dn. 8

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Sierpień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 9.0$ m			$h_2 = 16.1$ m			$h_3 = 21.3$ m			$h_4 = 26.2$ m				
	max.	min.	ampl	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max	min.	ampl.	max	min	ampl	max	min.	ampl	max	min	ampl.		
1	18.4	10.5	7.9	18.4	9.9	8.5	19.6	10.1	9.5	19.0	9.9	9.1	19.7	10.2	9.5	20.3	10.1	10.2	21.4	10.2	11.2	21.8	10.2	11.6		
2	20.4	15.0	5.4	20.4	14.9	5.5	20.8	14.9	5.9	21.0	14.8	6.2	21.1	15.2	5.9	21.6	15.0	6.6	22.0	14.9	7.1	22.4	15.0	7.4		
3	22.9	14.4	8.5	23.3	14.0	9.3	23.7	14.2	9.5	24.0	13.9	10.1	24.5	14.3	10.2	25.3	14.1	11.2	25.9	13.9	12.0	26.1	13.9	12.2		
4	16.4	10.9	5.5	16.5	10.3	6.2	16.9	10.4	6.5	16.7	10.3	6.4	17.0	10.4	6.6	17.1	10.4	6.7	17.5	10.3	7.2	17.8	10.3	7.5		
5	14.8	10.1	4.7	14.5	9.3	5.2	14.6	9.4	5.2	14.7	9.1	5.6	15.0	9.3	5.7	15.2	9.6	5.6	15.4	9.4	6.0	15.7	9.5	6.2		
6	19.4	9.7	9.7	19.5	9.0	10.5	19.6	9.3	10.3	19.9	9.0	10.9	20.0	9.3	10.7	20.4	9.5	10.9	20.9	9.4	11.5	21.3	9.3	12.0		
7	20.3	7.8	12.5	20.7	7.3	13.4	21.2	7.4	13.8	21.6	7.1	14.5	22.2	6.9	15.3	23.3	7.1	16.2	23.4	7.0	16.4	24.2	6.9	17.3		
8	22.4	11.3	11.1	22.8	9.3	13.5	23.4	9.8	13.6	23.8	9.4	14.4	24.5	9.8	14.7	26.0	10.1	15.9	25.8	10.2	15.6	26.1	(10.7)	15.4		
9	24.4	13.4	11.0	25.4	12.9	12.5	26.0	13.4	12.6	26.9	13.5	13.4	28.0	13.3	14.7	28.9	13.8	15.1	29.5	13.6	15.9	30.6	13.9	16.7		
10	25.9	15.4	10.5	25.9	15.7	10.2	26.8	16.0	10.8	27.5	16.6	10.9	28.9	16.4	12.5	29.8	16.7	13.1	30.2	16.1	14.1	30.5	16.1	14.4		
Dek. I	205.3	118.5	86.8	207.4	112.6	94.8	212.6	114.9	97.7	215.1	113.6	101.5	220.9	115.1	105.8	227.9	115.8	112.1	232.0	115.0	117.0	236.5	115.8	120.7		
11	19.5	12.9	6.6	19.7	12.4	7.3	19.8	12.8	7.0	19.5	12.7	6.8	19.5	12.7	6.8	20.1	12.4	7.7	20.5	12.4	8.1	21.1	12.6	8.5		
12	15.9	10.6	5.3	15.9	10.0	5.9	15.9	10.2	5.7	16.0	9.9	6.1	16.5	10.3	6.2	16.8	10.5	6.3	17.3	10.0	7.3	17.2	10.7	6.5		
13	19.5	13.5	6.0	19.0	12.6	6.4	19.4	13.5	5.9	20.5	12.4	8.1	21.0	13.4	7.6	21.7	13.7	8.0	22.2	14.0	8.2	22.6	13.3	9.3		
14	21.9	15.0	6.9	22.4	15.0	7.4	23.1	15.0	8.1	23.9	15.3	8.6	24.6	15.4	9.2	25.2	15.5	9.7	25.8	15.4	10.4	26.1	15.4	10.7		
15	22.9	15.2	7.7	23.0	15.0	8.0	24.0	15.0	9.0	24.4	14.8	9.6	25.2	15.3	9.9	25.8	15.3	10.5	26.4	15.4	11.0	27.1	16.2	10.9		
16	22.0	14.2	7.8	22.3	13.8	8.5	22.7	13.9	8.8	23.2	13.6	9.6	24.5	14.0	10.5	25.3	14.0	11.3	25.9	13.7	12.2	26.9	13.9	13.0		
17	19.5	13.6	5.9	19.4	13.4	6.0	19.1	13.5	5.6	19.4	13.4	6.0	20.6	13.4	7.2	20.5	13.4	7.1	21.5	13.3	8.2	21.6	13.4	8.2		
18	15.9	9.1	6.8	15.9	8.4	7.5	15.9	8.4	7.5	16.2	8.8	7.4	16.5	8.4	8.1	16.8	8.4	8.4	17.1	8.3	8.8	16.8	8.2	8.6		
19	13.2	6.2	7.0	12.9	5.5	7.4	13.0	5.5	7.5	13.2	5.2	8.0	13.4	5.6	7.8	14.0	5.5	8.5	14.8	5.3	9.5	14.3	5.7	8.6		
20	14.1	5.0	9.1	14.4	4.2	10.2	14.4	4.3	10.1	14.1	4.2	10.5	14.9	4.4	10.5	15.4	4.2	11.2	15.5	4.2	11.3	16.2	4.4	11.8		
Dek. II	184.4	115.3	69.1	184.9	110.3	74.6	187.3	112.1	75.2	191.0	110.3	80.7	196.7	112.9	83.8	201.6	112.9	88.7	207.0	112.0	95.0	209.9	113.8	96.1		
21	11.9	8.5	3.4	11.6	8.1	3.5	11.7	8.1	3.6	12.0	8.1	3.9	12.0	8.3	3.7	12.2	8.4	3.8	12.9	8.4	4.5	12.2	8.2	4.0		
22	13.4	6.5	6.9	13.0	6.2	6.8	13.1	6.3	6.8	13.2	6.1	7.1	13.5	6.4	7.1	13.9	6.3	7.6	14.8	6.2	8.6	15.2	5.9	9.3		
23	15.0	8.8	6.2	15.8	8.2	7.6	15.9	8.3	7.6	16.2	8.2	8.0	16.3	(8.8)	7.5	16.4	8.8	7.6	17.0	8.8	8.2	17.0	8.7	8.3		
24	17.9	10.4	7.5	18.0	9.7	8.3	18.4	9.8	8.6	18.9	9.5	9.4	19.5	9.8	9.7	19.8	10.0	9.8	20.2	9.8	10.4	20.3	9.8	10.5		
25	18.3	8.0	10.3	18.7	7.3	11.4	19.1	7.4	11.7	19.4	7.4	12.0	20.0	7.7	12.3	20.5	7.5	13.0	20.6	7.8	12.8	21.1	8.4	12.7		
26	17.9	7.1	10.8	18.1	6.4	11.7	18.4	6.4	12.0	18.5	6.5	12.0	19.4	6.7	12.7	20.3	6.6	13.7	21.0	6.4	14.6	21.1	7.3	13.8		
27	18.4	11.9	6.5	18.9	11.4	7.5	18.9	11.6	7.3	19.4	11.6	7.8	20.0	11.8	8.2	20.9	12.1	8.8	21.6	12.3	9.3	21.7	13.3	8.4		
28	19.8	10.3	9.5	20.0	9.8	10.2	20.4	9.9	10.5	20.5	9.9	10.6	21.1	9.7	11.4	21.9	10.0	11.9	22.1	9.9	12.2	22.5	9.8	12.7		
29	20.3	11.9	8.4	20.0	11.4	8.6	21.0	11.8	9.2	21.5	11.5	10.0	22.5	11.8	10.7	23.4	12.0	11.4	24.0	12.0	12.0	23.2	12.3	10.9		
30	21.4	14.4	7.0	21.8	14.3	7.5	22.4	14.4	8.0	22.9	14.4	8.5	23.5	14.9	8.6	24.4	15.5	8.9	25.0	14.9	10.1	25.1	14.7	10.4		
31	17.7	13.7	4.0	17.6	13.8	3.8	18.0	13.9	4.1	18.2	14.0	4.2	18.5	14.5	4.0	18.9	13.9	5.0	19.5	13.9	5.6	19.8	13.9	5.9		
Dek. III	192.0	111.5	80.5	193.5	106.6	86.9	197.3	107.9	89.4	200.7	107.2	93.5	206.3	110.4	95.9	212.6	111.1	101.5	218.7	110.4	108.3	219.2	112.3	106.9		
Suma mies.	581.7	345.3	236.4	585.8	329.5	256.3	597.2	334.9	262.3	606.8	331.1	275.7	623.9	338.4	285.5	642.1	339.8	302.3	657.7	337.4	320.3	665.6	341.9	323.7		
Średnia mies.	18.8	11.1	7.7	18.9	10.6	8.3	19.3	10.8	8.5	19.6	10.7	8.9	20.1	10.9	9.2	20.1	11.0	9.7	21.2	10.9	10.3	21.5	11.0	10.5		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 9.0$ m	$h_2 = 16.1$ m	$h_3 = 21.3$ m	$h_4 = 26.2$ m
Max.	25.9 dn. 10	25.9 dn. 10	26.8 dn. 10	27.5 dn. 10	28.9 dn. 10	29.8 dn. 10	30.2 dn. 10	30.6 dn. 9
Min	5.0 dn. 20	4.2 dn. 20	4.3 dn. 20	4.2 dn. 20	4.4 dn. 20	4.2 dn. 20	4.2 dn. 20	4.4 dn. 20

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Wrzesień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 9.0 m			h_2 = 16.1 m			h_3 = 21.3 m			h_4 = 26.2 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	19.3	12.7	6.6	19.7	12.3	7.4	19.9	12.4	7.5	20.1	12.2	7.9	20.8	12.3	8.5	21.4	12.2	9.2	21.8	12.2	9.6	22.6	12.0	10.6		
2	19.2	10.1	9.1	20.0	9.5	10.5	20.4	9.6	10.8	20.7	9.4	11.3	21.0	9.7	11.3	22.2	9.6	12.6	22.7	9.4	13.3	22.9	9.4	13.5		
3	20.4	11.0	9.4	21.4	10.4	11.0	21.9	10.5	11.4	22.1	10.4	11.7	22.7	10.4	12.3	23.4	10.8	12.6	24.0	11.0	13.0	24.6	11.3	13.3		
4	20.5	10.3	10.2	20.4	10.0	10.4	20.9	10.1	10.8	21.4	10.0	11.4	22.2	10.1	12.1	22.6	10.1	12.5	23.4	10.0	13.4	23.9	10.7	13.2		
5	19.8	9.4	10.4	20.3	8.8	11.5	20.7	8.9	11.8	21.2	8.7	12.5	21.6	9.1	12.5	22.1	9.0	13.1	22.5	8.7	13.8	22.7	9.2	13.5		
6	19.5	10.3	9.2	19.5	9.7	9.8	19.8	9.9	9.9	20.2	9.8	10.4	21.0	10.1	10.9	21.6	10.1	11.5	21.9	10.1	11.8	22.1	10.7	11.4		
7	17.9	9.2	8.7	18.2	8.5	9.7	18.3	8.7	9.6	19.6	8.5	11.1	19.2	8.7	10.5	19.8	8.5	11.3	19.9	8.3	11.6	20.6	8.3	12.3		
8	19.1	7.6	11.5	18.6	7.0	11.6	18.3	6.8	11.5	18.5	6.5	12.0	19.2	6.9	12.3	19.8	6.6	13.2	19.9	6.8	13.1	20.5	7.0	13.5		
9	17.7	7.4	10.3	17.1	6.8	10.9	18.0	6.8	11.2	18.4	6.7	11.7	18.9	6.9	12.0	19.4	7.1	12.3	20.0	7.0	13.0	20.1	7.0	13.1		
10	17.4	5.1	12.3	17.4	4.4	13.0	17.9	4.4	13.5	18.4	4.4	14.0	19.5	4.5	15.0	20.3	4.4	15.9	20.9	4.2	16.7	21.2	4.8	16.4		
Dek. I	190.8	93.7	97.7	193.2	87.4	105.8	196.1	88.1	108.0	200.6	86.6	114.0	206.1	88.7	117.4	212.6	88.4	124.2	217.0	87.7	129.3	221.2	90.4	130.8		
11	15.6	6.2	9.4	15.6	5.6	10.0	15.9	5.6	10.3	16.0	5.4	10.6	16.2	5.4	10.8	16.8	5.4	11.4	17.4	5.2	12.2	17.8	5.8	12.0		
12	16.5	7.2	9.3	16.8	6.6	10.2	16.7	6.6	10.1	16.9	6.5	10.4	17.3	6.8	10.5	17.9	6.5	11.4	18.5	6.3	12.2	19.2	6.2	13.0		
13	18.8	5.7	13.1	19.4	5.2	14.2	19.6	5.1	14.5	20.0	4.9	15.1	20.7	5.2	15.5	21.1	5.0	16.1	21.3	4.9	16.4	21.6	4.9	16.7		
14	20.6	9.9	10.7	20.6	9.3	11.3	20.7	9.5	11.2	20.1	9.4	10.7	21.5	9.8	11.7	21.9	9.9	12.0	22.4	10.3	12.1	22.6	10.2	12.4		
15	19.9	10.3	9.6	20.4	9.8	10.6	20.5	9.9	10.6	21.0	9.8	11.2	21.6	10.1	11.5	22.0	10.1	11.9	22.5	10.1	12.4	22.8	10.0	12.8		
16	20.9	10.5	10.4	20.6	9.8	10.8	21.0	10.0	11.0	21.5	9.9	11.6	22.1	10.3	11.8	22.8	10.5	12.3	23.0	10.3	12.7	23.5	10.3	13.2		
17	19.4	10.4	9.0	19.7	10.0	9.7	19.9	10.1	9.8	20.5	10.1	10.4	21.7	10.0	11.7	22.4	9.9	12.5	23.3	9.8	13.5	23.1	9.8	13.3		
18	20.6	10.6	10.0	20.9	10.0	10.9	21.1	10.1	11.0	21.4	10.1	11.3	21.4	10.2	11.2	22.3	10.6	11.7	22.5	10.3	12.2	22.0	10.4	11.6		
19	15.4	10.6	4.8	15.0	10.0	5.0	14.7	10.1	4.6	15.2	10.0	5.2	16.0	10.1	5.9	15.9	10.0	5.9	15.4	9.8	5.6	15.7	9.8	5.9		
20	15.3	10.4	4.9	15.3	10.0	5.3	15.4	10.1	5.3	15.7	10.0	5.7	16.0	9.7	6.3	16.5	10.0	6.5	17.5	9.7	7.8	17.6	9.3	8.3		
Dek. II	183.0	91.8	91.2	184.3	86.3	98.0	185.5	87.1	98.4	188.3	86.1	102.2	194.5	87.6	106.9	199.6	87.9	111.7	203.8	86.7	117.1	205.9	86.7	119.2		
21	16.6	9.0	7.6	16.5	8.3	8.2	16.4	8.4	8.0	17.2	8.4	8.8	17.4	8.2	9.2	17.3	8.3	9.0	18.0	8.2	9.8	18.4	8.3	10.1		
22	16.4	7.0	9.4	16.4	6.4	10.0	16.3	6.4	9.9	16.5	6.9	9.6	17.5	6.4	11.1	17.8	6.5	11.3	18.5	6.4	12.1	19.6	7.0	12.6		
23	16.1	5.9	10.2	16.5	5.3	11.2	16.6	5.3	11.3	17.0	5.0	12.0	17.5	5.3	12.2	18.1	5.1	13.0	18.6	5.1	13.5	19.0	5.5	13.5		
24	16.5	3.9	12.6	16.6	2.8	13.8	16.6	2.9	13.7	17.1	2.6	14.5	18.0	2.9	15.1	18.4	2.8	15.6	19.0	3.0	16.0	19.4	4.1	15.3		
25	16.6	5.0	11.6	17.0	3.9	13.1	17.3	3.9	13.4	17.5	3.6	13.9	18.0	3.9	14.1	18.4	3.8	14.6	19.4	4.3	15.1	20.4	4.9	15.5		
26	17.1	5.6	11.5	17.5	4.9	12.6	17.4	4.6	12.8	18.0	4.4	13.6	18.9	5.0	13.9	19.4	5.1	14.3	20.3	5.3	15.0	20.9	5.5	15.4		
27	18.6	6.2	12.4	18.9	5.6	13.3	19.3	5.6	13.7	19.5	5.5	14.0	19.9	5.9	14.0	20.2	5.3	14.9	21.0	5.3	15.7	21.2	5.4	15.8		
28	15.8	7.6	8.2	15.5	7.1	8.4	15.6	6.9	8.7	15.7	6.9	8.8	15.8	7.3	8.5	16.2	7.0	9.2	17.0	6.6	10.4	16.6	6.9	9.7		
29	15.4	10.0	5.4	15.3	9.3	6.0	15.4	9.4	6.0	15.5	9.4	6.1	16.0	9.8	6.2	16.2	10.0	6.2	15.9	9.9	6.0	16.2	9.8	6.4		
30	15.4	10.4	5.0	15.2	9.8	5.4	15.4	9.9	5.5	15.5	9.6	5.9	15.9	10.1	5.8	16.3	9.8	6.5	16.7	9.8	6.9	16.3	10.4	5.9		
31																										
Dek. III	16.4	7.0.6	9.3.9	165.4	63.4	102.0	166.3	63.3	103.0	169.5	62.3	107.2	174.9	64.8	110.1	178.3	63.7	114.6	184.4	63.9	120.5	188.0	67.8	120.2		
Suma mies.	538.3	255.5	282.8	542.9	237.1	305.8	547.9	238.5	309.4	558.4	235.0	323.4	575.5	241.1	334.4	590.5	240.0	350.5	605.2	238.3	366.9	615.1	244.9	370.2		
Średnia mies.	17.9	8.5	9.4	18.1	7.9	10.2	18.3	8.0	10.3	18.6	7.8	10.8	19.2	8.0	11.2	19.7	8.0	11.7	20.2	7.9	12.3	20.5	8.2	12.3		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 9.0 m	h_2 = 16.1 m	h_3 = 21.3 m	h_4 = 26.2 m
Max	20.9 dn. 16	21.4 dn. 3	21.9 dn. 3	22.1 dn. 3	22.7 dn. 3	23.4 dn. 3	24.0 dn. 3	24.6 dn. 3
Min	3.9 dn. 24	2.8 dn. 24	2.9 dn. 24	2.6 dn. 24	2.9 dn. 24	2.8 dn. 24	3.0 dn. 24	4.1 dn. 24

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Październik 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 9.0$ m			$h_2 = 16.1$ m			$h_3 = 21.3$ m			$h_4 = 26.2$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	16.9	6.6	10.3	17.1	6.0	11.1	17.3	6.0	11.3	17.5	5.9	11.6	17.8	6.3	11.5	17.9	6.5	11.4	18.5	5.9	12.6	18.6	6.1	12.5		
2	14.9	5.4	9.5	14.8	4.7	10.1	14.8	4.7	10.1	14.9	4.5	10.4	15.0	4.8	10.2	15.1	4.6	10.5	15.9	4.4	11.5	15.7	4.9	10.8		
3	15.0	5.2	9.8	15.3	4.7	10.6	15.4	4.6	10.8	15.5	4.5	11.0	15.5	4.6	10.9	14.9	4.7	10.2	15.4	4.0	11.4	15.4	4.3	11.1		
4	11.4	6.5	4.9	11.0	4.9	6.1	11.1	5.1	6.0	11.0	4.9	6.1	11.7	5.3	6.4	11.4	5.0	6.4	11.3	4.9	6.4	11.8	4.9	6.9		
5	10.4	1.5	8.9	10.6	0.7	9.9	10.7	0.8	9.9	10.7	0.4	10.3	10.8	(0.9)	9.9	11.5	0.6	10.9	11.8	0.5	11.3	11.6	0.7	10.9		
6	11.9	2.6	9.3	12.2	2.2	10.0	12.4	2.1	10.3	12.5	1.9	10.6	12.8	2.4	10.4	12.9	2.4	10.5	13.4	3.0	10.4	13.3	3.8	9.5		
7	8.3	(-1.9)	10.2	7.8	-1.5	9.3	7.9	-1.6	9.5	7.8	-1.6	9.4	7.9	-1.6	9.5	8.4	-1.9	10.3	9.0	-2.0	11.0	10.0	-1.6	11.6		
8	9.8	-3.4	13.2	9.9	-4.2	14.1	10.0	-4.4	14.4	10.4	-4.5	14.9	11.4	-3.1	14.5	11.1	-4.8	15.9	12.2	-4.5	16.7	12.7	-3.1	15.8		
9	10.6	-2.2	12.8	11.1	-3.4	14.5	11.4	-3.5	14.9	11.8	-3.6	15.4	12.4	-3.1	15.5	12.6	-3.6	16.2	12.6	-3.6	16.2	13.7	-3.5	17.2		
10	7.5	-0.6	8.1	7.2	-1.0	8.2	7.1	-1.6	8.7	7.3	-1.6	8.9	7.3	-1.6	8.9	7.8	-1.6	9.4	7.8	-1.7	9.5	7.8	-1.9	9.7		
Dek. I	116.7	19.7	97.0	117.0	13.1	103.9	118.1	12.2	105.9	119.4	10.8	108.6	122.6	14.9	107.7	123.6	11.9	111.7	127.9	10.9	117.0	130.6	14.6	116.0		
11	9.3	-2.6	11.9	9.2	-3.3	12.5	9.3	-3.5	12.8	9.4	-3.6	13.0	9.6	-3.5	13.1	9.7	-3.8	13.5	10.3	-3.8	14.1	10.7	-3.9	14.6		
12	10.4	-0.4	10.8	11.0	-1.4	12.4	11.3	-1.5	12.8	11.5	-1.5	13.0	12.0	-0.7	12.7	12.6	-1.5	14.1	13.1	-1.7	14.8	13.7	-2.9	16.6		
13	10.1	5.1	5.0	10.2	4.6	5.6	10.3	4.6	5.7	10.5	4.4	6.1	10.6	4.9	5.7	11.6	4.9	6.7	11.4	4.9	6.5	11.3	4.9	6.4		
14	12.2	5.2	7.0	12.3	4.7	7.6	12.2	4.6	7.6	12.8	4.5	8.3	13.2	4.8	8.4	13.3	4.9	8.4	13.8	4.8	9.0	13.7	4.6	9.1		
15	12.9	9.4	3.5	12.9	9.1	3.8	13.0	9.3	3.7	13.1	9.2	3.9	13.0	9.7	3.3	13.5	9.7	3.8	13.4	9.4	4.0	13.4	9.4	4.0		
16	14.7	8.8	5.9	14.8	8.4	6.4	14.9	8.4	6.5	15.2	8.4	6.8	15.5	8.8	6.7	15.9	9.0	6.9	16.7	8.9	7.8	17.3	8.9	8.4		
17	13.5	4.7	8.8	13.3	3.9	9.4	14.1	3.9	10.2	14.2	3.7	10.5	14.8	3.9	10.9	15.3	3.6	11.7	15.9	3.6	12.3	16.3	3.5	12.8		
18	14.4	3.7	10.7	14.4	3.0	11.4	14.6	3.0	11.6	14.9	2.9	12.0	15.4	3.3	12.1	15.4	3.3	12.1	16.3	3.3	13.0	15.9	3.4	12.5		
19	13.7	4.5	9.2	13.7	4.0	9.7	13.8	3.9	9.9	14.0	3.7	10.3	14.4	4.3	10.1	14.5	4.3	10.2	14.9	4.0	10.9	15.2	4.1	11.1		
20	14.9	3.4	11.5	15.4	2.6	12.8	15.4	2.6	12.8	15.5	2.5	13.0	15.5	2.9	12.6	15.9	2.9	13.0	16.5	2.9	13.6	16.1	2.8	13.3		
Dek. II	126.1	41.8	84.3	127.2	35.6	91.6	128.9	35.3	93.6	131.1	34.2	96.9	134.0	38.4	95.6	137.7	37.3	100.4	142.3	36.3	106.0	143.6	34.8	108.8		
21	15.7	5.5	10.2	16.4	4.9	11.5	16.4	4.9	11.5	16.5	4.6	11.9	16.5	4.9	11.6	15.9	4.7	11.2	17.5	4.5	13.0	18.0	4.4	13.6		
22	14.8	2.0	12.8	15.2	1.2	14.0	14.9	1.1	13.8	16.3	1.0	15.3	15.5	1.9	13.6	15.8	1.7	14.1	16.7	1.6	15.1	18.1	1.8	16.3		
23	13.3	5.4	7.9	13.4	4.7	8.7	13.4	4.8	8.6	13.5	4.7	8.8	13.6	4.9	8.7	13.6	4.6	9.0	14.4	4.4	10.0	15.0	4.5	10.5		
24	15.9	4.5	11.4	16.3	3.9	12.4	16.4	3.9	12.5	16.6	3.9	12.7	17.0	4.3	12.7	17.2	4.1	13.1	17.6	3.8	13.8	17.5	3.8	13.7		
25	11.8	3.5	8.3	11.6	2.9	8.7	11.8	3.1	8.7	12.0	3.5	8.5	12.5	4.3	8.2	12.6	4.3	8.3	12.9	4.4	8.5	12.6	4.8	7.8		
26	13.5	1.4	12.1	14.0	0.6	13.4	14.1	0.6	13.5	14.4	0.5	13.9	14.9	1.4	13.5	15.0	1.0	14.0	15.4	0.9	14.5	15.3	0.9	14.4		
27	15.1	8.8	6.3	15.3	8.4	6.9	15.3	8.8	6.5	15.2	8.9	6.3	15.2	9.6	5.6	15.1	9.8	5.3	15.3	9.4	5.9	15.2	9.5	5.7		
28	9.7	4.5	5.2	9.5	4.1	5.4	9.8	4.2	5.6	9.9	4.2	5.7	10.7	4.4	6.3	10.5	4.2	6.3	9.9	3.7	6.2	9.8	4.2	5.6		
29	6.4	-2.2	8.6	6.1	-3.3	9.4	5.9	-3.3	9.2	5.7	-3.1	8.8	5.8	-2.9	8.7	6.8	-3.2	10.0	6.7	-3.5	10.2	6.9	-3.6	10.5		
30	6.3	-5.3	11.6	6.1	-6.4	12.5	5.9	-6.4	12.3	6.0	-6.5	12.5	6.4	-5.9	12.3	6.9	-6.2	13.1	7.6	-6.7	14.3	7.5	-6.3	13.8		
31	5.1	-2.9	8.0	4.7	-3.6	8.3	4.8	-3.7	8.5	4.8	-3.5	8.3	5.1	-3.0	8.1	5.4	-4.2	9.6	5.9	-2.5	8.4	5.6	-2.5	8.1		
Dek. III	127.6	25.2	102.4	128.6	17.4	111.2	128.7	18.0	110.7	130.9	18.2	112.7	133.2	23.9	109.3	134.8	20.6	114.0	139.9	20.0	119.9	141.5	21.5	120.0		
Suma mies.	370.4	86.7	283.7	372.8	66.1	306.7	375.7	65.5	310.2	381.9	63.2	318.2	389.8	77.2	312.6	396.1	70.0	326.1	410.1	67.2	342.9	415.7	70.9	344.8		
Średnia mies.	11.9	2.8	9.1	12.0	2.1	9.9	12.1	2.1	10.0	12.3	2.0	10.3	12.6	2.5	10.1	12.8	2.3	10.5	13.2	2.2	11.0	13.4	2.3	11.1		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 9.0$ m	$h_2 = 16.1$ m	$h_3 = 21.3$ m	$h_4 = 26.2$ m
Max.	16.9 dn. 1	17.1 dn. 1	17.3 dn. 1	17.5 dn. 1	17.8 dn. 1	17.9 dn. 1	18.5 dn. 1	18.6 dn. 1
Min.	-5.3 dn. 30	-6.4 dn. 30	-6.4 dn. 30	-6.5 dn. 30	-5.9 dn. 30	-6.2 dn. 30	-6.7 dn. 30	-6.3 dn. 30

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Listopad 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 9.0 m			h_2 = 16.1 m			h_3 = 21.3 m			h_4 = 26.2 m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl	max.	min.	ampl.		
1	4.0	-6.9	10.9	3.8	-7.4	11.2	3.8	-7.5	11.3	3.8	-7.5	11.3	3.7	-7.2	10.9	4.0	-6.6	10.6	4.9	-6.3	11.2	4.6	-6.3	10.9		
2	3.2	-9.5	12.7	2.8	-10.3	13.1	2.7	-10.3	13.0	2.7	-10.3	13.0	3.4	-10.0	13.4	3.5	-10.3	13.8	4.8	-10.2	15.0	4.5	-9.6	14.1		
3	3.1	-7.1	10.2	3.0	(8.2)	11.2	3.1	-8.2	11.3	2.9	-8.1	11.0	3.2	-7.6	10.8	4.0	8.2	12.2	4.4	-7.3	11.7	4.6	-7.1	11.7		
4	3.5	-9.0	12.5	3.8	-10.3	14.1	3.9	-10.3	14.2	3.9	-10.3	14.2	4.4	-9.5	13.9	4.9	-10.6	15.5	5.4	-10.3	15.7	5.6	-9.6	15.2		
5	4.0	-7.6	11.6	4.3	-8.5	12.8	4.3	-8.5	12.8	4.3	-8.5	12.8	4.7	-8.0	12.7	4.8	-8.5	13.3	5.4	-7.9	13.3	5.1	-7.9	13.0		
6	5.1	1.1	4.0	5.0	0.6	4.4	5.1	1.0	4.1	5.2	0.8	4.4	5.2	0.9	4.3	5.4	0.5	4.9	5.3	0.7	4.6	5.2	0.5	4.7		
7	9.1	4.6	4.5	9.2	4.5	4.7	9.3	4.7	4.6	9.2	4.4	4.8	9.4	4.9	4.5	9.7	4.6	5.1	9.8	4.6	5.2	9.8	4.7	5.1		
8	10.2	7.3	2.9	10.2	7.4	2.8	10.3	7.4	2.9	10.3	7.5	2.8	10.4	7.8	2.6	10.5	7.5	3.0	10.7	7.4	3.3	10.7	7.3	3.4		
9	10.8	7.0	3.8	10.8	7.0	3.8	10.9	7.0	3.9	10.9	6.9	4.0	10.8	7.3	3.5	10.9	7.0	3.9	11.5	6.9	4.6	11.0	6.8	4.2		
10	8.0	5.6	2.4	7.7	5.4	2.3	7.8	5.5	2.3	7.9	5.3	2.6	7.5	5.5	2.0	8.0	5.1	2.9	7.8	5.1	2.7	7.6	5.0	2.6		
Dek. I	61.0	-14.5	75.5	60.6	-19.8	80.4	61.2	-19.2	80.4	61.1	-19.8	80.9	62.7	-15.9	78.6	65.7	-19.5	85.2	70.0	-17.3	87.3	68.7	-16.2	84.9		
11	7.9	2.5	5.4	7.0	2.0	5.0	7.2	2.1	5.1	7.2	2.1	5.1	7.1	1.4	5.7	8.0	2.2	5.8	7.4	1.9	5.5	7.1	1.9	5.2		
12	7.1	3.1	4.0	7.0	2.7	4.3	6.9	2.8	4.1	6.7	2.9	3.8	6.4	2.6	3.8	6.6	2.4	4.2	6.8	2.4	4.4	7.4	2.4	5.0		
13	9.4	2.3	7.1	9.2	2.2	7.0	9.3	2.5	6.8	9.2	2.4	6.8	8.2	3.2	5.0	8.4	3.0	5.4	8.9	3.3	5.6	8.6	3.3	5.3		
14	7.1	0.0	7.1	6.5	-0.6	7.1	6.4	-0.5	6.9	6.4	-0.5	6.9	6.6	0.0	6.6	7.0	-0.3	7.3	6.8	-0.3	7.1	7.2	0.0	7.2		
15	5.5	-1.6	7.1	5.4	-2.3	7.7	5.4	-2.2	7.6	5.4	-2.2	7.6	5.6	-2.0	7.6	5.9	-2.1	8.0	6.2	-1.7	7.9	6.0	-1.6	7.6		
16	7.8	1.0	6.8	7.5	0.4	7.1	7.6	0.4	7.2	7.4	0.3	7.1	7.4	0.5	6.9	7.7	0.2	7.5	8.0	0.3	7.7	7.4	0.0	7.4		
17	6.5	1.2	5.3	6.2	0.9	5.3	6.2	1.0	5.2	6.3	1.0	5.3	6.4	1.5	4.9	6.5	1.1	5.4	6.2	1.1	5.1	6.4	1.1	5.3		
18	3.4	-0.1	3.5	3.6	-0.6	4.2	3.1	-0.8	3.9	2.9	-0.8	3.7	2.9	-0.6	3.5	3.1	-1.1	4.2	3.4	-1.1	4.5	3.8	-1.0	4.8		
19	6.4	0.5	5.9	6.2	-0.1	6.3	6.3	-0.1	6.4	6.3	-0.2	6.5	6.5	0.0	6.5	6.7	-0.5	7.2	6.5	-0.6	7.1	6.9	-0.7	7.6		
20	7.4	5.0	2.4	7.1	4.7	2.4	7.1	4.8	2.3	7.3	4.8	2.5	7.4	5.1	2.3	7.4	5.0	2.4	7.3	4.9	2.4	7.2	4.8	2.4		
Dek. II	68.5	13.9	54.6	65.7	9.3	56.4	65.5	10.0	55.5	65.1	9.8	55.3	64.5	11.7	52.8	67.3	9.9	57.4	67.5	10.2	57.3	68.0	10.2	57.8		
21	7.8	6.4	1.4	7.6	6.4	1.2	7.5	6.4	1.1	7.5	6.5	1.0	7.6	6.3	1.3	7.4	6.3	1.1	7.3	6.1	1.2	7.4	6.1	1.3		
22	8.1	6.2	1.9	7.9	6.0	1.9	7.9	6.0	1.9	7.8	6.0	1.8	7.7	6.4	1.3	8.0	6.1	1.9	8.2	5.9	2.3	8.3	5.8	2.5		
23	7.9	5.2	2.7	7.5	4.9	2.6	7.6	4.9	2.7	7.5	4.7	2.8	7.8	4.9	2.9	8.0	4.6	3.4	7.8	4.6	3.2	8.2	4.6	3.6		
24	7.4	4.9	2.5	7.1	4.6	2.5	7.1	4.6	2.5	7.4	4.4	3.0	7.4	4.9	2.5	7.5	4.6	2.9	7.5	4.4	3.1	7.7	4.4	3.3		
25	8.1	4.3	3.8	8.0	3.9	4.1	8.1	4.3	3.8	7.9	4.3	3.6	7.9	4.1	3.8	8.1	5.0	3.1	8.5	5.0	3.5	8.1	4.4	3.7		
26	6.5	1.7	4.8	5.2	1.2	4.0	5.3	1.3	4.0	5.3	1.4	3.9	5.9	2.0	3.9	6.0	1.7	4.3	6.1	1.7	4.4	6.1	1.8	4.3		
27	8.8	(3.5)	5.3	9.2	3.3	5.9	9.4	3.4	6.0	9.8	4.5	5.3	10.3	4.1	6.2	10.6	3.8	6.8	11.0	3.7	7.3	10.9	3.6	7.3		
28	7.2	1.2	6.0	7.0	0.7	6.3	7.1	0.8	6.3	7.0	0.9	6.1	6.9	1.5	5.4	7.3	1.4	5.9	7.3	1.3	6.0	8.0	1.5	6.5		
29	5.3	-1.0	6.3	4.5	-1.6	6.1	4.8	-1.6	6.4	4.5	-1.6	6.1	4.6	-1.6	6.2	5.0	-2.0	7.0	4.9	-2.0	6.9	4.9	-2.1	7.0		
30	1.4	-3.1	4.5	0.4	-3.8	4.2	0.4	-3.8	4.2	0.8	-3.8	4.6	0.4	-3.6	4.0	0.5	-4.1	4.6	0.8	-3.8	4.6	0.8	-3.7	4.5		
31																										
Dek. III	68.5	29.3	39.2	64.4	25.6	38.8	65.2	26.3	38.9	65.5	27.3	38.2	66.5	29.0	37.5	68.4	27.4	41.0	69.4	26.9	42.5	70.4	26.4	44.0		
Suma mies.	198.0	28.7	169.3	190.7	15.1	175.6	191.9	17.1	174.8	191.7	17.3	174.4	193.7	24.8	168.9	201.4	17.8	183.6	206.9	19.8	187.1	207.1	20.4	186.7		
Średnia miesz.	6.6	1.0	5.6	6.4	0.5	5.9	6.4	0.6	5.8	6.4	0.6	5.8	6.5	0.8	5.7	6.7	0.6	6.1	6.9	0.7	6.2	6.9	0.7	6.2		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 9.0 m	h_2 = 16.1 m	h_3 = 21.3 m	h_4 = 26.2 m
Max.	10.8 dn. 9	10.8 dn. 9	10.9 dn 9	10.9 dn 9	10.8 dn. 9	10.9 dn. 9	11.5 dn. 9	11.0 dn. 9
Min	-9.5 dn 2	-10.3 dn. 2/4	-10.3 dn 2/4	-10.3 dn. 2/4	-10.0 dn 2	-10.6 dn. 4	-10.3 dn. 4	-9.6 dn. 2/4

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Grudzień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na dalego
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 9.0 m			h_2 = 16.1 m			h_3 = 21.3 m			h_4 = 26.2 m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	6.9	0.5	6.4	6.7	0.0	6.7	6.6	0.1	6.5	6.6	-0.1	6.7	6.5	0.2	6.3	6.7	-0.4	7.1	7.0	-0.2	7.2	6.6	-0.1	6.7		
2	6.1	0.9	5.2	5.8	0.6	5.2	5.1	0.1	5.0	5.5	0.6	4.9	5.7	1.0	4.7	5.5	0.7	4.8	5.6	0.5	5.1	5.5	0.5	5.0		
3	3.0	0.3	2.7	2.4	-0.1	2.5	2.5	-0.2	2.7	2.7	-0.2	2.9	2.3	0.0	2.3	2.7	-0.4	3.1	2.6	-0.5	3.1	2.7	-0.4	3.1		
4	5.5	0.0	5.5	5.7	-0.4	6.1	5.8	-0.3	6.1	5.8	-0.4	6.2	5.8	-0.6	6.4	6.1	-0.5	6.6	6.4	-0.7	7.1	6.1	-1.2	7.3		
5	5.4	1.9	3.5	5.2	1.5	3.7	5.3	1.5	3.8	5.3	1.5	3.8	5.3	1.7	3.6	5.7	1.9	3.8	6.0	1.7	4.3	5.9	1.5	4.4		
6	3.8	0.4	3.4	3.5	0.1	3.4	3.6	0.3	3.3	3.6	0.3	3.3	3.6	0.5	3.1	3.8	0.0	3.8	4.4	-0.2	4.6	3.9	-0.3	4.2		
7	3.4	-0.4	3.8	2.9	-0.8	3.7	3.0	-0.8	3.8	2.9	-0.6	3.5	3.3	-0.1	3.4	3.5	-0.5	4.0	3.8	-0.5	4.3	3.2	-0.5	3.7		
8	7.7	1.9	5.8	7.7	1.6	6.1	7.8	1.6	6.2	7.6	1.6	6.0	7.4	2.0	5.4	7.7	1.7	6.0	8.0	1.5	6.5	7.5	1.9	5.6		
9	6.9	1.1	5.8	6.9	0.7	6.2	6.9	0.8	6.1	6.9	0.9	6.0	7.0	1.3	5.7	7.4	1.0	6.4	7.4	1.3	6.1	7.6	1.2	6.4		
10	7.9	2.9	5.0	7.9	2.5	5.4	8.0	2.6	5.4	7.9	2.6	5.3	8.1	3.4	4.7	8.2	3.6	4.6	8.4	3.5	4.9	8.6	3.1	5.5		
Dek. I	56.6	9.5	47.1	54.7	5.7	49.0	55.2	6.3	48.9	54.8	6.2	48.6	55.0	9.4	45.6	57.3	7.1	50.2	59.6	6.4	53.2	57.6	5.7	51.9		
11	5.3	0.7	4.6	5.7	0.0	5.7	5.6	0.2	5.4	5.6	0.1	5.5	6.2	0.2	6.0	6.7	0.5	6.2	5.7	0.2	5.5	5.7	0.0	5.7		
12	4.1	-1.1	5.2	3.3	-1.6	4.9	3.3	-1.6	4.9	3.0	-2.0	5.0	3.9	-1.3	5.2	4.0	-2.0	6.0	3.3	-2.5	5.8	3.5	-1.6	5.1		
13	1.1	-1.5	2.6	0.4	-2.0	2.4	0.6	-2.2	2.8	0.2	-2.3	2.5	1.0	-2.2	3.2	0.4	-2.6	3.0	0.5	-2.8	3.3	0.2	-2.8	3.0		
14	-0.5	-3.9	3.4	-1.3	-4.8	3.5	-1.3	-4.7	3.4	-1.0	-4.9	3.9	-1.1	-4.6	3.5	-1.1	-5.2	4.1	-1.2	-5.0	3.8	-1.7	-5.6	3.9		
15	0.7	-3.4	4.1	0.2	-4.4	4.6	0.2	-4.4	4.6	0.1	-4.4	4.5	0.4	-4.4	4.8	0.5	-4.8	5.3	0.7	-4.8	5.5	0.8	-5.1	5.9		
16	2.7	-0.1	2.8	2.3	-0.2	2.5	2.4	-0.2	2.6	2.2	-0.3	2.5	2.3	0.0	2.3	2.4	0.5	1.9	2.9	-0.1	3.0	2.9	-0.3	3.2		
17	1.9	-0.5	2.4	1.3	-1.0	2.3	1.3	-1.0	2.3	1.2	-1.0	2.2	1.6	-0.5	2.1	1.5	-0.7	2.2	1.9	-0.6	2.5	1.5	-0.5	2.0		
18	2.6	-0.5	3.1	2.0	-1.0	3.0	2.1	-0.6	2.7	1.8	-0.5	2.3	1.6	0.0	1.6	2.0	-0.3	2.3	2.2	-0.2	2.4	2.0	-0.2	2.2		
19	2.7	-0.8	3.5	2.3	-1.1	3.4	2.3	-1.2	3.5	2.2	-1.2	3.4	2.2	-1.0	3.2	2.2	-1.2	3.4	2.5	-1.2	3.7	2.4	-1.1	3.5		
20	4.7	-0.1	4.6	4.5	0.0	4.5	4.6	0.1	4.5	4.4	0.0	4.4	4.5	0.4	4.1	4.1	0.0	4.7	4.9	0.0	4.9	5.0	0.0	5.0		
Dek. II	25.3	-11.0	36.3	20.7	-16.1	36.8	21.1	-15.6	36.7	19.7	-16.5	36.2	22.6	-13.4	36.0	23.3	-15.8	39.1	23.4	-17.0	40.4	22.3	-17.2	39.5		
21	5.1	-0.4	5.5	4.9	-0.8	5.7	5.0	-1.0	6.0	4.9	-1.0	5.9	5.2	-0.6	5.8	5.4	-0.9	6.3	5.6	-0.9	6.5	5.4	-0.8	6.2		
22	3.4	0.1	3.3	3.3	-0.3	3.6	3.4	-0.3	3.7	3.5	-0.4	3.9	4.1	0.0	4.1	4.4	-0.5	4.9	4.6	-0.5	5.1	4.6	-0.4	5.0		
23	3.2	-1.4	4.6	2.9	-1.8	4.7	3.2	-1.9	5.1	3.2	-1.9	5.1	3.6	-1.6	5.2	3.5	-1.9	5.4	3.5	-2.0	5.5	4.0	(-1.7)	5.7		
24	1.0	-2.3	3.3	0.5	-2.9	3.4	0.6	-2.9	3.5	0.5	-2.9	3.4	1.1	-2.5	3.6	1.1	-2.7	3.8	0.7	-2.0	2.7	0.5	-2.5	3.0		
25	0.9	-1.4	2.3	0.4	-1.7	2.1	0.7	-1.9	2.6	0.4	-1.8	2.2	0.9	-1.5	2.4	0.5	-1.8	2.3	0.6	-2.0	2.6	0.5	-2.3	2.8		
26	1.3	-0.4	1.7	0.9	-0.8	1.7	0.9	-0.9	1.8	0.8	-0.9	1.7	1.0	-1.6	2.6	1.0	-1.2	2.2	1.1	-1.2	2.3	0.9	-1.3	2.2		
27	4.1	-0.4	4.5	3.9	-0.5	4.4	3.9	-0.6	4.5	3.9	-1.0	4.9	4.4	-0.5	4.9	4.2	(-0.5)	4.7	4.4	-0.5	4.9	4.1	-0.7	4.8		
28	5.0	1.9	3.1	4.9	1.5	3.4	5.0	1.7	3.3	4.9	1.9	3.0	5.1	2.3	2.8	5.0	2.1	2.9	5.1	2.0	3.1	4.8	2.0	2.8		
29	3.3	-0.3	3.6	2.5	-0.7	3.2	2.8	-0.7	3.5	2.6	-0.7	3.3	3.4	-0.5	3.9	3.0	-0.9	3.9	2.9	-1.0	3.9	3.6	-1.0	4.6		
30	2.8	-0.9	3.7	2.1	-1.5	3.6	2.1	-1.7	3.8	1.8	-1.9	3.7	2.3	-2.1	4.4	2.4	-2.0	4.4	2.3	-2.2	4.5	2.5	-2.2	4.7		
31	-0.5	-14.5	14.0	-0.9	-15.9	15.0	-1.4	-15.7	14.3	-1.5	-16.1	14.6	-1.1	-15.8	14.7	-1.2	-16.2	15.0	-1.0	-16.1	15.1	-1.0	-16.5	15.5		
Dek. III	29.6	-20.0	49.6	25.4	-25.4	50.8	26.2	-25.9	52.1	25.0	-26.7	51.7	30.0	-24.4	54.4	29.3	-26.5	55.8	29.8	-26.4	56.2	29.9	-27.4	57.3		
Suma mies.	111.5	-21.5	133.0	100.8	-35.8	136.6	102.5	-35.2	137.7	99.5	-37.0	136.5	107.6	-28.4	136.0	109.9	-35.2	145.1	112.8	-37.0	149.8	109.8	-38.9	148.7		
Średnia mies.	3.6	-0.7	4.3	3.3	-1.2	4.5	3.3	-1.1	4.4	3.2	-1.2	4.4	3.5	-0.9	4.4	3.5	-1.1	4.6	3.6	-1.2	4.8	3.5	-1.3	4.8		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 9.0 m	h_2 = 16.1 m	h_3 = 21.3 m	h_4 = 26.2 m
Max.	7.9 dn. 10	7.9 dn. 10	8.0 dn. 10	7.9 dn. 10	8.1 dn. 10	8.2 dn. 10	8.4 dn. 10	8.6 dn. 10
Min	-14.5 dn. 31	-15.9 dn. 31	-15.7 dn. 31	-16.1 dn. 31	-15.8 dn. 31	-16.2 dn. 31	-16.1 dn. 31	-16.5 dn. 31

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA V ODDZIAŁ 399
Carpinetum typicum — grond wysoki

Średnie dobowe

Data	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	0.0	0.1	0.7	1.4	0.0	0.1	0.6	0.9	0.1	0.1	0.8	0.7	1.2	1.1	0.9	1.0	9.4	9.3	9.1	8.2	15.0	14.1	13.4	11.9
2	0.0	0.1	0.7	1.4	-0.2	-0.1	0.7	0.9	0.1	0.1	0.7	0.7	1.8	1.5	—	1.2	8.2	7.8	7.9	7.8	15.5	14.5	13.8	12.3
3	0.0	0.1	0.8	1.4	-0.2	-0.1	0.6	0.9	0.1	0.1	0.8	0.7	1.5	1.3	—	1.3	7.5	7.6	7.4	7.4	15.6	14.7	14.2	12.5
4	0.0	0.1	0.7	1.4	0.0	-0.1	0.7	0.9	0.1	0.1	0.6	0.6	3.0	2.5	—	1.5	8.0	7.8	7.7	7.2	16.1	15.3	14.8	12.8
5	0.1	0.1	0.7	1.3	0.0	-0.1	0.6	0.9	0.1	0.1	0.6	0.7	3.7	3.4	—	2.4	9.1	8.5	8.1	7.4	14.7	14.3	14.1	12.9
6	0.1	0.1	0.7	1.3	-0.2	-0.2	0.6	0.8	0.1	0.1	0.6	0.7	4.7	4.2	—	2.5	10.6	9.7	9.1	7.9	13.2	13.1	13.0	12.5
7	0.0	0.2	0.8	1.4	0.0	-0.1	0.6	0.8	0.1	0.1	0.6	0.7	6.9	5.9	—	3.4	10.9	10.3	9.8	8.4	13.1	12.7	12.6	12.2
8	0.1	0.2	0.8	1.4	0.0	-0.1	0.6	0.8	0.1	0.0	0.6	0.7	5.8	5.6	—	3.8	9.2	9.0	9.0	8.4	14.0	13.3	13.0	12.2
9	0.2	0.4	0.9	1.4	0.0	-0.1	0.6	0.8	0.1	0.0	0.6	0.7	3.5	3.6	3.7	4.0	8.5	8.5	8.3	8.2	15.0	14.2	13.6	12.4
10	0.2	0.4	0.8	1.4	0.0	-0.1	0.6	0.8	0.0	0.0	0.6	0.7	2.4	2.6	2.7	3.5	8.2	8.1	8.0	7.7	15.6	14.8	14.1	12.7
11	0.1	0.1	0.9	1.4	0.0	-0.1	0.6	0.8	-0.1	-0.1	0.6	0.7	2.7	2.6	2.4	3.0	8.2	7.9	7.8	7.8	15.6	14.9	14.3	13.0
12	0.1	0.1	0.8	1.2	-0.3	-0.1	0.6	0.7	-0.1	-0.1	0.8	0.8	5.0	4.4	3.7	3.2	8.8	8.4	8.1	7.8	13.4	13.4	13.3	12.8
13	0.0	0.1	0.9	1.2	-0.4	-0.3	0.6	0.7	-0.1	-0.1	0.5	0.6	5.0	4.7	4.2	3.7	9.3	9.2	8.5	7.9	12.8	12.6	12.6	12.4
14	0.0	0.1	0.8	1.2	-0.5	-0.4	0.5	0.7	0.0	-0.1	0.6	0.7	4.8	4.5	4.1	3.8	10.6	9.9	9.4	8.3	12.9	12.6	12.4	12.1
15	0.0	0.1	0.8	1.2	-0.1	-0.2	0.5	0.7	0.1	-0.1	0.6	0.6	5.5	5.2	4.7	4.1	11.7	10.8	10.2	9.1	12.3	12.2	12.1	11.9
16	0.0	0.1	0.7	1.2	0.0	-0.1	0.6	0.7	0.1	0.0	0.6	0.7	5.3	5.0	4.6	4.3	12.1	11.3	10.7	9.3	11.1	11.2	11.3	11.5
17	0.0	0.1	0.7	1.2	0.1	-0.1	0.6	0.7	0.1	-0.1	0.6	0.6	5.4	4.4	4.7	4.4	12.3	11.6	11.0	9.7	11.1	11.0	11.0	11.2
18	0.1	0.1	0.7	1.2	0.1	0.0	0.6	0.8	0.1	0.0	0.6	0.6	6.2	6.2	5.3	4.7	12.6	11.9	11.5	10.0	11.4	11.2	11.1	11.1
19	0.0	0.1	0.8	1.2	0.1	-0.1	0.6	0.8	0.0	-0.1	0.5	0.5	7.7	7.1	6.3	5.2	13.3	12.4	11.9	10.4	11.7	11.3	11.1	11.0
20	0.1	0.1	0.7	1.2	0.1	0.0	0.6	0.8	0.1	-0.1	0.5	0.6	6.4	6.4	6.1	5.5	14.3	13.3	12.6	10.7	11.2	11.1	11.1	11.0
21	0.2	0.2	0.8	1.2	0.1	0.0	0.6	0.8	0.0	-0.1	0.5	0.5	5.5	5.4	5.3	5.3	14.1	13.8	13.1	11.2	11.2	11.1	10.9	10.8
22	0.1	0.2	0.7	1.1	0.1	0.0	0.7	0.8	0.0	0.0	0.6	0.6	5.2	5.1	5.0	5.1	14.7	13.7	13.2	11.5	10.7	10.5	10.6	10.7
23	0.1	0.2	0.8	1.1	0.1	0.0	0.7	0.8	-0.2	-0.1	0.6	0.6	5.5	5.5	5.4	5.3	14.1	13.5	13.0	11.6	10.8	10.6	10.3	10.5
24	0.0	0.1	0.7	1.1	0.1	0.1	0.7	0.8	0.1	0.0	0.6	0.6	6.2	5.9	5.5	5.2	14.3	13.7	13.2	11.8	10.3	10.1	10.1	10.2
25	0.1	0.1	0.7	1.1	0.1	0.0	0.7	0.8	0.1	0.0	0.6	0.7	7.3	6.9	6.2	5.5	13.3	13.0	12.7	11.7	10.8	10.8	10.5	10.3
26	0.1	0.1	0.7	1.1	0.1	0.0	0.7	0.8	0.1	0.0	0.6	0.6	8.6	8.0	7.4	6.0	12.7	12.4	12.2	11.5	11.4	11.0	10.7	10.4
27	0.0	0.1	0.7	1.0	0.1	0.0	0.7	0.8	0.2	0.1	0.7	0.6	9.7	8.8	7.8	5.7	12.6	12.2	12.0	11.3	11.6	11.1	10.9	10.6
28	0.0	0.0	0.7	1.0	0.1	0.1	0.7	0.8	0.2	0.1	0.8	0.6	9.8	9.2	8.5	7.1	11.6	11.1	11.0	10.8	11.8	11.4	11.2	10.7
29	0.0	0.0	0.8	1.1					0.2	0.2	1.0	0.8	10.1	9.4	8.9	7.6	12.4	11.8	11.5	10.9	11.9	11.5	11.2	11.1
30	0.0	0.0	0.8	1.0					1.1	0.5	1.2	0.9	10.9	10.0	9.5	7.9	13.5	12.8	12.2	11.1	12.8	12.3	12.0	11.8
31	0.0	0.0	0.8	1.0					1.1	0.7	1.3	1.0					14.5	13.5	12.9	11.5				
Średnia mies.	0.0	0.1	0.8	1.2	0.0	-0.1	0.6	0.8	0.1	0.0	0.7	0.7	5.6	5.2	—	4.2	11.3	10.8	10.4	9.5	12.8	12.4	12.2	11.6

temperatury gruntu 1949 r.

Dnia	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	13.5	12.8	12.4	11.5	14.4	14.0	13.8	13.5	15.2	14.8	14.5	13.8	11.8	11.8	11.6	11.8	3.9	4.5	5.4	7.3	4.7	4.6	4.7	5.7
2	14.2	13.5	13.0	11.7	15.4	14.9	14.4	13.7	14.7	14.2	14.1	13.7	11.0	11.0	11.1	11.6	3.5	3.6	4.7	6.7	5.2	5.1	5.2	5.7
3	13.3	12.9	12.7	12.0	16.1	15.4	14.9	13.9	15.1	14.6	14.3	13.7	10.7	10.6	10.8	11.3	2.8	3.4	4.2	6.1	4.5	4.7	4.9	5.6
4	14.3	13.6	13.1	12.1	14.5	14.3	14.3	13.9	15.1	14.6	14.4	13.8	10.3	10.5	10.6	11.1	1.9	2.8	3.7	5.8	4.3	4.4	4.6	5.5
5	14.2	13.7	13.3	12.4	13.2	13.2	13.4	13.5	14.6	14.3	14.2	13.8	9.0	9.2	9.7	10.7	2.1	2.7	3.5	5.3	4.4	4.5	4.6	5.3
6	14.3	13.8	13.5	12.5	13.7	13.4	13.4	13.3	14.5	14.2	14.1	13.7	9.1	9.2	9.5	10.3	3.9	3.9	4.1	5.3	4.0	4.1	4.4	5.2
7	14.1	13.6	13.4	12.6	14.0	13.6	13.5	13.3	13.9	13.7	13.7	13.6	7.2	7.8	8.4	9.9	5.8	5.4	5.2	5.6	3.6	3.9	4.1	5.1
8	13.7	13.3	13.1	12.5	15.1	14.4	14.0	13.4	13.2	13.0	13.1	13.3	6.5	7.0	7.6	9.4	7.0	6.6	6.2	6.2	4.9	4.7	4.5	5.1
9	14.0	13.6	13.3	12.6	16.4	15.6	14.9	13.6	12.8	12.7	12.8	13.0	6.7	7.1	7.5	8.9	7.8	7.3	6.9	6.7	4.6	4.6	4.6	5.2
10	14.3	13.8	13.4	12.6	17.8	16.7	15.8	14.3	12.1	12.3	12.4	12.8	6.2	6.8	7.2	8.7	7.2	7.0	6.9	7.0	5.5	5.2	5.0	5.3
11	14.2	13.7	13.4	12.7	15.7	15.6	15.5	15.0	12.0	12.1	12.3	12.6	5.8	6.3	6.7	8.3	6.5	6.6	6.7	7.0	5.2	5.1	5.1	5.5
12	14.4	13.8	13.3	12.7	14.6	14.4	14.5	14.2	12.1	11.9	12.0	12.4	5.9	6.1	6.6	8.6	6.7	6.6	6.5	7.0	4.1	4.3	4.5	5.3
13	15.5	14.7	14.1	13.0	15.3	14.8	14.5	14.0	12.1	12.1	12.1	12.2	7.7	7.6	8.0	8.4	6.6	6.5	6.5	7.0	3.3	3.5	3.9	5.0
14	16.0	15.3	14.8	13.3	16.6	16.0	15.8	14.3	13.5	13.0	12.7	12.4	8.5	8.3	8.1	8.5	5.4	5.6	5.9	6.8	2.2	2.7	3.2	4.6
15	16.5	15.9	15.2	13.8	17.2	16.6	16.0	14.7	13.6	13.3	13.0	12.6	9.6	9.2	8.9	8.8	4.7	5.0	5.5	6.5	1.6	2.0	2.6	4.1
16	15.6	15.0	14.8	13.9	16.9	16.5	16.1	15.0	13.8	13.6	13.2	12.8	10.0	9.6	9.3	9.2	5.6	5.6	5.5	6.3	2.3	2.4	2.6	3.8
17	15.8	15.3	14.8	13.8	16.2	16.1	15.8	15.0	14.1	13.6	13.4	13.0	9.1	8.8	8.9	9.4	5.4	5.6	5.7	6.3	2.5	2.6	2.8	3.7
18	16.0	15.4	14.9	13.9	13.9	14.0	14.4	14.6	13.5	13.2	13.7	13.0	9.1	8.9	9.0	9.3	4.5	4.8	5.2	6.2	2.3	2.4	2.6	3.7
19	16.1	15.5	15.1	14.0	12.3	12.6	13.0	13.8	13.1	12.9	13.1	13.0	9.1	9.0	9.0	9.3	4.6	4.7	4.9	6.0	2.4	2.5	2.7	3.6
20	16.0	15.6	15.2	14.2	11.5	11.6	12.0	13.0	13.3	13.3	12.9	12.8	8.9	8.8	8.9	9.3	6.1	5.8	5.7	6.0	2.8	2.7	2.8	3.6
21	14.8	14.6	14.7	14.1	11.1	11.3	11.7	12.5	12.2	12.0	12.2	12.5	9.3	9.1	9.0	9.3	6.7	6.4	6.2	6.3	3.0	3.0	3.1	3.7
22	14.3	14.3	14.1	13.7	10.9	10.9	11.1	12.1	12.2	12.3	12.3	12.1	8.4	8.5	8.7	9.2	7.0	6.8	6.5	6.7	3.1	3.0	3.1	3.7
23	14.6	14.2	14.0	13.5	12.2	11.8	11.7	11.9	12.3	11.8	11.9	12.1	8.8	8.7	8.8	9.1	6.9	6.8	6.6	6.8	2.5	2.6	2.9	3.8
24	15.2	14.6	14.3	13.5	13.1	12.6	12.4	12.2	11.2	11.1	11.3	11.8	9.0	8.8	8.8	9.2	6.7	6.6	6.6	6.8	1.9	2.2	2.4	3.6
25	15.0	14.5	14.3	13.6	13.1	12.8	12.6	12.4	11.3	11.2	11.3	11.7	9.1	9.0	9.0	9.2	7.0	6.8	6.6	6.8	1.9	1.9	2.3	3.3
26	15.1	14.7	14.4	13.6	13.0	12.7	12.6	12.5	11.4	11.2	11.2	11.6	8.4	8.4	8.5	9.1	6.1	6.1	6.2	6.8	1.9	2.0	2.2	3.2
27	15.6	15.1	14.7	13.8	13.9	13.5	13.2	12.7	11.7	11.4	11.4	11.5	9.8	9.4	9.2	9.1	6.4	6.3	6.2	6.6	2.6	2.4	2.4	3.2
28	16.0	15.5	15.0	14.0	14.0	13.6	13.4	13.0	11.7	11.4	11.4	11.6	8.9	8.9	9.0	9.3	5.9	5.9	6.0	6.5	3.6	3.1	2.9	3.4
29	15.8	15.5	15.1	14.2	14.6	14.0	13.7	13.1	12.2	11.9	11.7	11.6	6.9	7.2	7.9	9.0	5.4	5.5	5.7	6.4	2.6	2.7	2.8	3.5
30	14.6	14.4	14.4	14.1	15.6	15.0	14.7	13.6	12.5	12.2	12.0	11.8	5.5	6.0	6.8	8.3	3.7	4.1	4.7	6.0	2.4	2.5	2.6	3.4
31	14.2	13.9	13.9	13.8	15.2	14.8	14.5	13.7					5.0	5.5	6.2	7.8					1.4	1.6	2.1	3.2
Średnia miesięczna	14.9	14.4	14.1	13.2	14.4	14.1	13.9	13.5	13.0	12.8	12.8	12.7	8.4	8.5	8.7	9.4	5.5	5.5	5.7	6.4	3.3	3.3	3.5	4.3

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

Styczeń 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.6 m			h_2 = 11.57 m			h_3 = 23.27 m			h_4 = m				
	max.	min.	ampl.	max	min	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl	max.	min.	ampl.		
1	0.0	-5.4	5.4	0.0	-6.1	6.1	0.6	-5.8	6.4	0.1	-5.9	6.0	0.0	-5.3	5.3	0.6	-5.5	6.1	0.6	-5.5	6.1				17	-5.3
2	2.9	-1.9	4.8	3.0	-2.1	5.1	4.1	-2.0	6.1	4.2	-1.7	5.9	5.9	-1.1	7.0	6.0	-1.1	7.1	6.6	-1.0	7.6				13	-2.6
3	3.3	0.1	3.2	5.4	0.2	5.2	6.8	0.4	6.4	7.0	0.8	6.2	8.5	2.7	5.8	8.5	2.8	5.7	8.5	3.1	5.4				11	-0.1
4	1.1	-0.5	1.6	1.7	-0.8	2.5	2.4	-0.8	3.2	2.0	-0.8	2.8	4.1	-0.9	5.0	4.1	-0.4	4.5	4.1	-0.6	4.7				8	-2.1
5	0.8	-3.6	4.4	1.0	-4.3	5.3	1.5	-4.3	5.8	1.0	-4.4	5.4	1.4	-4.7	6.1	1.6	-4.7	6.3	1.9	-4.8	6.7				8	-4.6
6	-2.1	-7.8	5.7	-2.9	-8.8	5.9	-2.3	-8.7	6.4	-2.3	-8.7	6.4	-0.7	-9.1	8.4	-0.5	-9.2	8.7	-0.4	-8.7	8.3				7	-8.3
7	0.5	-3.8	4.3	0.5	-4.6	5.1	1.2	-4.7	5.9	0.6	-4.7	5.3	1.1	-4.4	5.5	1.3	-4.6	5.9	1.1	-4.5	5.6				7	-1.2
8	0.7	-1.3	2.0	0.5	-1.5	2.0	0.6	-1.9	2.5	0.5	-1.8	2.3	0.5	-1.7	2.2	0.7	-1.7	2.4	0.6	-1.8	2.4				7	-2.3
9	0.7	-1.3	2.0	0.6	-1.6	2.2	1.0	-1.6	2.6	0.7	-1.4	2.1	0.6	-1.5	2.1	0.9	-1.5	2.4	0.9	-1.4	2.3				7	-2.4
10	0.6	-4.4	5.0	0.6	-5.7	6.3	1.5	-5.5	7.0	0.6	-5.5	6.1	1.1	-5.4	6.5	0.6	-5.4	6.0	0.8	-5.4	6.2				7	-6.3
Dek. I	8.5	-29.9	38.4	10.4	-35.3	45.7	17.4	-34.9	52.3	14.4	-34.1	48.5	22.5	-31.4	53.9	23.8	-31.3	55.1	24.7	-30.6	55.3				—	-35.2
11	-1.9	-7.5	5.6	-2.4	-8.7	6.3	-2.0	-8.5	6.5	-2.4	-8.6	6.2	-2.5	-8.6	6.1	-1.8	-7.9	6.1	-1.9	-8.0	6.1				7	-9.0
12	-0.3	-4.8	4.5	-0.2	-5.8	5.6	-0.4	-5.6	5.2	-0.1	-5.8	5.7	-0.3	-5.7	5.4	-0.2	-5.7	5.5	-0.2	-5.7	5.5				7	-6.1
13	0.5	-1.9	2.4	0.7	-2.2	2.9	0.7	-2.3	3.0	0.7	-2.1	2.8	0.6	-2.2	2.8	0.8	-2.1	2.9	0.6	-2.0	2.6				7	-2.1
14	0.0	-2.8	2.8	-0.1	-3.2	3.1	-0.2	-3.0	2.8	-0.1	-2.9	2.8	-0.1	-2.8	2.7	0.2	-3.0	3.2	0.4	-2.9	3.3				7	-3.1
15	0.4	-1.7	2.1	0.6	-2.0	2.6	1.2	-2.1	3.3	0.9	-2.0	2.9	0.8	-2.0	2.8	0.9	-2.1	3.0	0.4	-2.3	2.7				11	-1.6
16	0.2	-6.5	6.7	-0.1	-6.7	6.6	0.0	-6.4	6.4	0.0	-6.2	6.2	0.0	-6.1	6.1	-0.1	-5.9	5.8	0.0	-5.7	5.7				14	-5.2
17	-2.6	-6.7	4.1	-2.7	-7.5	4.8	-2.8	-7.3	4.5	-2.6	-7.3	4.7	-2.7	-7.0	4.3	-2.2	-6.7	4.5	-2.4	-6.2	3.8				13	-6.9
18	1.5	-7.5	9.0	1.4	-7.9	9.3	1.5	-7.7	9.2	1.5	-7.6	9.1	1.5	-8.0	9.5	1.7	-8.0	9.7	1.8	-8.6	10.4				14	-8.1
19	3.1	1.0	2.1	3.4	0.4	3.0	3.4	0.2	3.2	3.5	0.1	3.4	3.5	0.2	3.3	3.6	0.1	3.5	3.5	0.4	3.1				15	0.1
20	3.3	0.5	2.8	4.3	0.8	3.5	5.0	1.0	4.0	4.9	1.2	3.7	4.9	1.6	3.3	5.1	1.7	3.4	5.1	1.6	3.5				11	-0.3
Dek. II	4.2	-37.9	42.1	4.9	-42.8	47.7	6.4	-41.7	48.1	6.3	-41.2	47.5	5.7	-40.6	46.3	8.0	-39.6	47.6	7.3	-39.4	46.7				—	-42.3
21	2.6	0.6	2.0	2.8	0.6	2.2	3.0	0.6	2.4	2.8	0.8	2.0	2.8	0.9	1.9	2.7	0.9	1.8	2.6	1.0	1.6				10	-0.2
22	0.9	-6.6	7.5	0.9	-7.1	8.0	1.0	-6.8	7.8	1.1	-6.8	7.9	1.0	-7.0	8.0	1.1	-7.0	8.1	1.1	-7.5	8.6				12	-2.6
23	-5.0	-11.5	6.5	-5.8	-13.0	7.2	-5.2	-13.0	7.8	-5.5	-13.8	8.3	-4.9	-13.0	8.1	-4.8	-12.9	8.1	-4.7	-13.0	8.3				13	-6.2
24	-1.1	-9.4	8.3	-1.1	-10.9	9.8	-0.6	-10.8	10.2	-1.1	-10.7	9.6	-1.2	-10.2	9.0	-1.3	-9.9	8.6	-1.1	-9.5	8.4				13	-8.4
25	1.0	-3.9	4.9	1.5	-4.6	6.1	2.2	-4.2	6.4	1.6	-4.1	5.7	2.3	-3.5	5.8	2.5	-3.4	5.9	2.5	-3.4	5.9				13	-4.5
26	1.0	-0.8	1.8	2.0	-0.8	2.8	2.7	-0.8	3.5	2.4	-0.4	2.8	2.4	-0.5	2.9	2.5	-0.5	3.0	2.5	-0.8	3.3				12	-1.6
27	0.4	-5.5	5.9	0.4	-6.6	7.0	1.0	-6.5	7.5	1.0	-6.6	7.6	0.6	-6.4	7.0	0.6	-6.0	6.6	0.7	-5.8	6.5				11	-7.0
28	0.7	-8.6	9.3	(1.1)	-9.8	10.9	1.3	-9.6	10.9	1.3	-9.6	10.9	3.4	-10.0	13.4	3.9	-9.4	13.3	4.5	-9.0	13.5				10	-8.8
29	1.3	-5.6	6.9	2.5	-6.5	9.0	3.2	-6.5	9.7	3.0	-6.3	9.3	3.5	-6.3	9.8	3.6	-5.0	8.6	3.9	-5.1	9.0				10	-3.2
30	0.2	-1.5	1.7	0.5	-2.0	2.5	1.4	-1.9	3.3	0.6	-1.8	2.4	0.9	-1.9	2.8	0.8	-1.9	2.7	0.6	-2.5	3.1				10	-1.7
31	1.0	-3.4	4.4	0.8	-3.7	4.5	0.9	-3.8	4.7	0.9	-3.3	4.2	0.7	-3.3	4.0	1.1	-3.7	4.8	1.1	-3.7	4.8				14	-2.6
Dek. III	3.0	-56.2	59.2	5.6	-64.4	70.0	10.9	-63.3	74.2	8.1	-62.6	70.7	11.5	-61.2	72.7	12.7	-58.8	71.5	13.7	-59.3	73.0				—	-46.8
Suma mies.	15.7	-124.0	139.7	20.9	-142.5	163.4	34.7	-139.9	174.6	28.8	-137.9	166.7	39.7	-133.2	172.9	44.5	-129.7	174.2	45.7	-129.3	175.0				—	-124.3
Średnia mies.	0.5	-4.0	4.5	0.7	-4.6	5.3	1.1	-4.5	5.6	0.9	-4.4	5.3	1.3	-4.3	5.6	1.4	-4.2	5.6	1.5	-4.2	5.7				—	-4.0

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.6 m	h_2 = 11.57 m	h_3 = 23.27 m	h_4 = m
Max.	3.3 dn. 3/20	5.4 dn. 3	6.8 dn. 3	7.0 dn. 3	8.5 dn. 3	8.5 dn. 3	8.5 dn. 3	dn.
Min.	-11.5 dn. 23	-13.0 dn. 23	-13.0 dn. 23	-13.8 dn. 23	-13.0 dn. 23	-12.9 dn. 23	-13.0 dn. 23	-

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

Luty 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.6 m			h_2 = 17.57m			h_3 = 23.27m			h_4 = m		
	max.	min.	empl.	max	min.	empl.	max.	min.	empl.	max	min	empl.	max.	min.	empl.	max.	min	empl.	max.	min.	empl	max.	min.	empl.		
1	-2.4	-11.0	8.6	-2.5	-11.5	9.0	-2.8	-11.2	8.4	-2.8	-11.4	8.6	-2.4	-11.4	9.0	-2.2	-10.8	8.6	-2.5	-11.0	8.5				16	-8.9
2	-7.5	-14.0	6.5	-7.9	-15.4	7.5	-7.4	-15.6	8.2	-7.9	-15.7	7.8	-7.4	-15.0	7.6	-7.2	-15.0	7.8	-7.3	-15.6	8.3				16	-10.1
3	-16	-16.3	14.7	-1.1	-17.4	16.3	-0.9	-18.0	17.1	-1.4	-17.8	16.4	-1.5	-18.0	16.5	-0.8	-16.4	15.6	-1.3	-17.2	15.9				16	-11.3
4	0.4	-1.6	2.0	0.4	-1.6	2.0	0.5	-1.7	2.2	0.5	-1.6	2.1	0.5	-1.4	1.9	0.8	-1.5	2.3	1.3	-1.5	2.8				16	-1.7
5	1.4	-3.3	4.7	1.5	-3.5	5.0	1.5	-3.3	4.8	1.6	-2.9	4.5	1.5	-2.8	4.3	1.8	-2.8	4.6	2.0	-2.7	4.7				12	-4.4
6	-1.5	-5.7	4.2	-1.4	-5.7	4.3	-1.0	-5.5	4.5	-1.4	-5.4	4.0	-1.3	-5.4	4.1	-1.4	-5.4	4.0	-1.4	-5.5	4.1				11	-6.6
7	1.6	-3.6	5.2	1.7	-4.0	5.7	1.9	-4.0	5.9	1.9	-3.9	5.8	1.7	-3.9	5.6	2.0	-3.8	5.8	1.9	-3.8	5.7				12	-3.7
8	0.6	-0.3	0.9	1.2	-0.5	1.7	1.7	-0.5	2.2	1.3	-0.4	1.7	1.3	-0.5	1.8	1.2	-0.6	1.8	1.2	-1.0	2.2				12	-0.1
9	0.0	-3.7	3.7	0.1	-4.3	4.4	0.2	-4.4	4.6	0.0	-4.3	4.3	0.2	-4.4	4.6	0.7	-4.5	5.2	0.8	-4.7	5.5				12	-4.8
10	0.5	-2.0	2.5	1.7	-2.5	4.2	2.2	-2.5	4.7	1.7	-2.4	4.1	1.8	-2.3	4.1	1.7	-2.0	3.7	2.0	-1.9	3.9				17	-1.8
Dek. I	-8.5	-61.5	53.0	-6.3	-66.4	60.1	-4.1	-66.7	62.6	-6.5	-65.8	59.3	-5.6	-65.1	59.5	-3.4	-62.8	59.4	-3.3	-64.9	61.6				—	-53.4
11	0.2	-5.2	5.4	0.4	-6.0	6.4	0.9	-5.8	6.7	0.4	-5.9	6.3	0.5	-6.2	6.7	0.4	-6.3	6.7	0.6	-6.6	7.2				19	-4.1
12	-5.0	-11.4	6.4	-5.4	-12.8	7.4	-4.9	-12.6	7.7	-5.4	-12.6	7.2	-5.6	-13.0	7.4	-5.9	-13.1	7.2	-6.2	-13.5	7.3				20	-10.6
13	-5.0	-10.1	5.1	(-5.5)	-11.3	5.8	-5.3	-11.3	6.0	-5.6	-11.1	5.5	-5.7	-11.5	5.8	-5.9	-11.5	5.6	-6.0	-12.0	6.0				20	-9.6
14	-2.5	-8.3	5.8	-2.4	-9.3	6.9	-2.0	-9.2	7.2	-2.4	-9.1	6.7	-2.5	-9.5	7.0	-2.8	-9.5	6.7	-2.6	-9.9	7.3				20	-8.1
15	1.0	-4.5	5.5	2.0	-5.1	7.1	2.7	-5.2	7.9	2.2	-5.3	7.5	2.3	-5.2	7.5	2.5	-5.9	8.4	2.5	-5.5	8.0				20	-5.1
16	2.3	0.0	2.3	3.6	0.0	3.6	4.3	0.1	4.2	3.8	0.4	3.4	4.0	0.4	3.6	4.1	0.4	3.7	4.0	0.2	3.8				17	0.0
17	2.2	0.4	1.8	4.3	0.6	3.7	4.9	0.9	4.0	4.4	1.4	3.0	4.7	2.3	2.4	4.6	2.5	2.1	4.5	2.2	2.3				14	0.3
18	2.6	0.5	2.1	3.4	0.8	2.6	3.5	0.8	2.7	3.7	1.5	2.2	4.4	2.1	2.3	4.8	2.3	2.5	4.5	2.1	2.4				11	0.3
19	1.4	0.4	1.0	1.9	0.0	1.9	2.5	0.0	2.5	2.1	0.3	1.8	2.4	0.5	1.9	2.6	0.6	2.0	2.7	0.5	2.2				10	-0.1
20	2.0	-0.4	2.4	2.4	-0.5	2.9	3.4	-0.5	3.9	3.4	-0.4	3.8	3.0	-0.8	3.8	4.2	-0.4	4.6	4.1	-0.8	4.9				10	-0.1
Dek. II	-0.8	-38.6	37.8	4.7	-43.6	48.3	10.0	-42.8	52.8	6.6	-40.8	47.4	7.5	-40.9	48.4	8.6	-40.9	49.5	8.1	-43.3	51.4				—	-37.1
21	2.0	-0.9	2.9	2.1	-1.1	3.2	2.8	-1.4	4.2	2.6	-1.3	3.9	2.5	-1.0	3.5	(2.9)	-1.3	4.2	2.8	-1.3	4.1				7	-1.6
22	1.8	-1.3	3.1	3.1	-1.6	4.7	3.4	-1.6	5.0	3.6	-1.4	5.0	4.4	-1.4	5.8	4.9	-1.5	6.4	5.2	-1.5	6.7				7	-2.1
23	2.9	-1.0	3.9	4.4	-1.0	5.4	5.3	-0.9	6.2	4.9	-0.7	5.6	5.6	-0.7	6.3	5.5	-0.6	6.1	5.5	-0.6	6.1				4	-1.6
24	2.6	0.5	2.1	4.4	0.4	4.0	5.2	0.5	4.7	4.5	0.5	4.0	4.4	1.1	3.3	4.6	1.1	3.5	4.5	1.1	3.4				2	-1.0
25	2.6	-0.4	3.0	3.0	-0.5	3.5	3.7	-0.5	4.2	3.0	-0.5	3.5	3.3	-0.5	3.8	3.3	-0.6	3.9	3.3	-0.6	3.9					
26	1.5	-2.9	4.4	1.4	-3.3	4.7	1.4	-3.0	4.4	1.5	-2.9	4.4	1.4	-3.1	4.5	1.7	-3.4	5.1	1.9	-3.4	5.3				1	-2.3
27	2.6	-0.7	3.3	3.9	-0.7	4.6	4.3	-0.7	5.0	4.0	-0.5	4.5	4.3	-0.5	4.8	4.4	-0.4	4.8	4.3	-0.4	4.7				pł.	-0.5
28	1.0	-2.3	3.3	1.6	-2.5	4.1	1.6	-2.3	3.9	1.7	-2.3	4.0	1.7	-2.1	3.8	1.9	-2.2	4.1	2.0	-2.2	4.2				pł.	-2.8
29																										
30																										
31																										
Dek. III	17.0	-9.0	26.0	23.9	-10.3	34.2	27.7	-9.9	37.6	25.8	-9.1	34.9	27.6	-8.2	35.8	29.2	-8.9	38.1	29.5	-8.9	38.4				—	—
Suma mies.	7.7	-109.1	116.8	22.3	-120.3	142.6	33.6	-119.4	153.0	25.9	-115.7	141.6	29.5	-114.2	143.7	34.4	-112.6	147.0	34.3	-117.1	151.4				—	—
Średnia mies.	0.3	-3.9	4.2	0.8	-4.3	5.1	1.2	-4.3	5.5	0.9	-4.1	5.0	1.1	-4.1	5.2	1.2	-4.0	5.2	1.2	-4.2	5.4				—	—

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.6 m	h_2 = 17.57m	h_3 = 23.27m	h_4 = m
Max.	2.9 dn. 23	4.4 dn. 23/24	5.3 dn. 23	4.9 dn. 23	5.6 dn. 23	5.5 dn. 23	5.5 dn. 23	dn.
Min	-16.3 dn 3	-17.4 dn. 3	-18.0 dn. 3	-17.8 dn. 3	-18.0 dn 3	-16.4 dn. 3	-17.2 dn. 3	dn.

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POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

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DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 =11.6 m			h_2 =17.57m			h_3 =23.27m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max	min.	ampl.	max	min	ampl.	max	min.	ampl	max.	min	ampl.	max.	min.	ampl	max.	min	ampl.		
1	-0.2	-5.4	5.2	0.2	-6.5	6.7	0.5	-6.5	6.8	0.2	-6.5	6.7	0.1	-6.5	6.6	0.2	-6.6	6.8	0.5	-6.9	7.4				2	-5.2
2	1.9	-1.6	3.5	2.1	-1.8	3.9	2.1	-1.8	3.9	2.5	-1.7	4.2	2.6	-2.0	4.6	2.7	-2.0	4.7	2.8	-2.4	5.2				8	-1.8
3	0.2	-6.7	6.9	-0.1	-6.9	6.8	0.0	-6.8	6.8	0.0	-6.7	6.7	-0.2	-6.5	6.3	0.0	-6.6	6.6	0.1	-6.7	6.8				7	-6.2
4	-6.3	-8.2	1.9	-6.4	-8.8	2.4	-6.5	-8.6	2.1	-6.5	-8.7	2.2	-6.1	-9.0	2.9	-5.9	-9.0	3.1	-5.9	-9.4	3.5				7	-7.6
5	-1.5	-9.5	8.0	-0.5	-9.8	9.3	0.0	-9.7	9.7	-0.3	-9.5	9.2	-0.1	-9.9	9.8	0.0	-10.0	10.0	0.0	-10.3	10.3				14	-6.7
6	-3.3	-14.7	11.4	-2.5	-16.5	14.0	-2.0	-16.5	14.5	-2.6	-16.4	13.8	-2.6	-16.6	14.0	-2.7	-16.2	13.5	-2.9	-14.6	11.7				14	-14.0
7	-2.5	-11.1	8.6	-1.0	-12.2	11.2	-0.8	-12.0	11.2	-0.9	-12.2	11.3	-0.9	-11.9	11.0	-1.4	-11.5	10.1	-1.4	-11.5	10.1				13	-11.3
8	-2.1	-7.4	5.3	-1.1	-8.0	6.9	-0.6	-7.7	7.1	-1.3	-7.6	6.3	-1.5	-7.6	6.1	-1.5	-7.5	6.0	-0.9	-7.7	6.8				12	-7.0
9	-0.4	-14.8	14.4	-1.4	-16.1	14.7	-2.2	-16.1	13.9	-1.6	-16.0	14.4	-1.7	-16.5	14.8	-1.0	-16.5	15.5	-0.9	-15.6	14.7				10	-12.7
10	-0.2	-14.0	13.8	1.6	-15.3	16.9	2.3	-15.2	17.5	1.9	-15.2	17.1	1.6	-15.6	17.2	1.6	-15.5	17.1	1.6	(-15.7)	17.3				9	-14.5
Dek. I	-14.4	-93.4	79.0	-9.1	-101.9	92.8	-7.4	-100.9	93.5	-8.6	-100.5	91.9	-8.8	-102.1	93.3	-8.0	-101.4	93.4	-7.0	-100.8	93.8				—	-85.0
11	-0.4	-10.1	9.7	-0.2	-11.8	11.6	-0.4	-11.6	11.2	-0.4	-11.5	11.1	-0.3	-11.1	10.8	0.2	-11.4	11.6	0.1	-11.5	11.6				8	-12.1
12	1.8	-10.1	11.9	2.0	-12.0	14.0	2.6	-11.8	14.4	2.5	-11.5	14.0	1.9	-10.5	12.4	2.1	-10.4	12.5	2.2	-10.8	13.0				8	-11.9
13	0.7	-4.8	5.5	1.8	-5.4	7.2	2.5	-5.2	7.7	2.5	-5.0	7.5	1.9	-4.9	6.8	2.1	-5.2	7.3	2.3	-5.3	7.6				9	-6.1
14	2.5	-0.2	2.7	2.7	-0.6	3.3	3.0	-0.5	3.5	3.6	-0.3	3.9	3.3	-0.3	3.6	3.5	-0.4	3.9	3.3	-0.4	3.7				9	-1.1
15	1.4	-0.9	2.3	1.9	-1.2	3.1	2.5	-1.1	3.6	2.2	-0.9	3.1	2.1	-0.9	3.0	2.5	-1.0	3.5	2.5	-1.1	3.6				8	-1.1
16	1.4	-1.5	2.9	1.5	-1.7	3.2	1.6	-1.7	3.3	1.5	-1.6	3.1	1.5	-1.6	3.1	1.7	-1.7	3.4	1.6	-1.7	3.3				8	-1.3
17	0.9	-1.9	2.8	1.0	-2.1	3.1	1.5	-2.0	3.5	1.0	-1.9	2.9	1.4	-2.0	3.4	1.5	-2.0	3.5	1.5	-1.9	3.4				10	-2.0
18	0.0	-6.0	6.0	0.8	-7.1	7.9	0.9	-7.0	7.9	0.8	-7.1	7.9	0.9	-7.1	8.0	0.9	-6.9	7.8	1.0	-7.1	8.1				10	-7.2
19	0.6	-2.0	2.6	0.9	-1.9	2.8	1.0	-2.1	3.1	1.0	-2.1	3.1	0.7	-2.2	2.9	0.8	-2.3	3.1	0.9	-2.3	3.2				17	-1.8
20	-0.1	-2.7	2.6	-0.1	-3.1	3.0	-0.2	-3.0	2.8	-0.2	-2.8	2.6	-0.2	-3.3	3.1	-0.1	-3.4	3.3	-0.1	-3.6	3.5				17	-2.5
Dek. II	8.8	-40.2	49.0	12.3	-46.9	59.2	15.0	-46.0	61.0	14.5	-44.7	59.2	13.2	-43.9	57.1	15.2	-44.7	59.9	15.3	-45.7	61.0				—	-47.1
21	0.3	-2.9	3.2	1.0	-3.5	4.5	1.5	-3.4	4.9	1.0	-3.3	4.3	0.8	-3.5	4.3	0.8	-3.5	4.3	0.8	-3.6	4.4				17	-3.2
22	1.0	-4.8	5.8	4.4	-5.3	9.7	3.6	-5.1	8.7	3.6	-5.0	8.6	3.4	-3.9	7.3	3.1	-4.0	7.1	3.0	-4.2	7.2				17	-5.6
23	2.5	-9.0	11.5	7.1	-10.7	17.8	(7.2)	-10.6	17.8	7.0	-10.6	17.6	7.1	-10.9	18.0	6.8	-10.6	17.4	6.6	-10.7	17.3				14	-11.0
24	3.9	-4.4	8.3	8.9	-5.6	14.5	9.0	-5.5	14.5	9.6	-5.5	15.1	10.1	-5.3	15.4	10.0	-6.0	16.0	9.7	-6.2	15.9				13	-5.7
25	5.6	-1.0	6.6	10.4	-1.3	11.7	11.1	-1.5	12.6	11.8	-1.2	13.0	12.2	-0.9	13.1	11.8	-0.8	12.6	11.8	-0.8	12.6				12	-1.4
26	8.3	-3.5	11.8	13.6	-3.2	17.0	13.9	-3.0	16.9	14.8	-3.0	17.8	15.6	-3.3	18.9	15.5	-3.1	18.6	15.6	-2.7	18.3				7	-3.3
27	5.2	-1.3	6.5	8.3	-1.6	9.9	8.9	-1.5	10.4	8.9	-1.4	10.3	9.9	-1.0	10.9	10.0	-0.8	10.8	9.9	-0.9	10.8				pł.	-1.7
28	5.4	-2.6	8.0	8.3	-3.3	11.6	8.0	-3.1	11.1	8.4	-3.0	11.4	8.5	-2.9	11.4	8.6	-2.3	10.9	8.5	-2.2	10.7				pł.	-3.5
29	5.1	-3.4	8.5	7.1	-4.5	11.6	7.5	-4.2	11.7	7.3	-4.4	11.7	8.0	-4.4	12.4	8.1	-3.5	11.6	7.9	-3.2	11.1				pł.	-4.4
30	7.6	-2.4	10.0	9.3	-3.1	12.4	9.2	-3.1	12.3	9.1	-2.9	12.0	9.9	-3.1	13.0	9.5	-2.2	11.7	9.4	-2.0	11.4				pł.	-2.9
31	6.9	-3.5	10.4	7.8	-4.2	12.0	8.4	-4.4	12.8	7.4	-4.3	11.7	7.2	-4.4	11.6	7.2	-3.6	10.8	7.0	-3.5	10.5				pł.	-3.9
Dek. III	51.8	-38.8	90.6	86.4	-46.3	132.7	88.3	-45.4	133.7	88.9	-44.6	133.5	92.7	-43.6	136.3	91.4	-40.4	131.8	90.2	-40.0	130.2				—	-46.6
Suma mies.	46.2	-172.4	218.6	89.6	-195.1	284.7	95.9	-192.3	288.2	94.8	-189.8	284.6	97.1	-189.6	286.7	98.6	-186.5	285.1	98.5	-186.5	285.0				—	-178.7
średnia mies.	1.5	-5.6	7.1	2.9	-6.3	9.2	3.1	-6.2	9.3	3.1	-6.1	9.2	3.1	-6.1	9.2	3.2	-6.0	9.2	3.2	-6.0	9.2				—	-5.8

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 =11.6 m	h_2 =17.57m	h_3 =23.27m	h_4 = m
Max.	8.3 dn. 26	13.8 dn. 26	13.9 dn. 26	14.8 dn. 26	15.6 dn. 26	15.5 dn. 26	15.6 dn. 26	dn.
Min	14.8 dn. 9	-16.5 dn. 6	-16.5 dn. 6	-16.4 dn. 6	-16.6 dn. 6	-16.5 dn. 9	-15.6 dn. 9	dn.

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TEMPERATURA POWIETRZA NA WYSOKOŚCI

DATA	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.6 m			h_2 = 17.57 m			h_3 = 23.27 m			h_4 = m			Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	8.1	-3.1	11.2	9.1	-3.6	12.7	9.2	-3.7	12.9	9.5	-3.4	12.9	8.4	-3.0	11.4	8.4	-2.6	11.0	7.9	-2.5	10.4				pł.	-3.5
2	7.5	-2.1	9.6	8.6	-2.7	11.3	8.7	-2.5	11.2	8.7	-2.4	11.1	8.7	-2.8	11.5	8.7	-3.0	11.7	8.8	-3.0	11.8				pł	-3.2
3	8.8	-5.1	13.9	10.3	-6.0	16.3	10.4	-5.9	16.3	9.5	-6.0	15.5	9.5	-6.4	15.9	9.4	-6.3	15.7	9.3	-6.4	15.7				pł.	
4	13.5	-1.7	15.2	15.2	-1.9	17.1	15.4	-1.9	17.3	15.0	-1.8	16.8	14.5	-1.9	16.4	14.5	-1.9	16.4	14.4	-2.0	16.4					-2.2
5	8.8	2.3	6.5	11.7	2.9	8.8	11.7	3.1	8.6	11.5	3.5	8.0	10.8	3.8	7.0	(10.4)	4.5	5.9	(10.2)	5.1	5.1					
6	13.2	1.1	12.1	(13.3)	1.5	11.8	(13.3)	1.5	11.8	13.5	2.0	11.5	14.2	2.2	12.0	14.2	2.2	12.0	14.3	2.2	12.1					
7	14.6	6.4	8.2	16.1	7.0	9.1	16.1	7.1	9.0	16.0	6.9	9.1	16.0	7.1	8.9	16.9	7.1	9.8	17.3	7.3	10.0					
8	9.7	2.4	7.3	10.0	2.1	7.9	10.1	2.1	8.0	11.2	2.3	8.9	12.4	2.0	10.4	(12.9)	2.0	10.9	13.2	1.5	11.7					
9	5.4	-0.6	6.0	5.9	-0.7	6.6	5.7	-0.5	6.2	5.4	-0.3	5.7	5.1	-0.4	5.5	4.9	-0.4	5.3	4.9	-0.1	5.6					
10	4.1	-1.2	5.3	4.6	-1.6	6.2	4.6	-1.4	6.0	4.4	-1.4	5.8	4.1	-1.8	6.5	4.5	-1.8	6.3	4.7	-2.0	6.7				2	-0.5
Dek. I	93.7	-1.6	95.3	104.8	-3.0	107.8	105.2	-2.1	107.3	104.7	-0.6	105.3	104.3	-1.2	105.5	104.8	-0.2	105.0	105.0	-0.5	105.5					
11	5.2	-2.1	7.3	5.1	-2.0	7.1	5.0	-1.9	6.9	5.3	-1.8	7.1	4.9	-2.0	6.9	5.1	-1.8	6.9	5.1	-2.0	7.1					
12	11.3	3.9	7.4	12.0	3.7	8.3	12.1	3.8	8.3	11.8	3.9	7.9	11.7	4.2	7.5	11.5	4.1	7.4	11.3	4.3	7.0					
13	8.0	2.5	5.5	8.8	2.2	6.6	8.6	2.3	6.3	8.4	2.4	6.0	8.2	2.3	5.9	8.1	2.3	5.8	8.0	1.9	6.1					
14	9.8	-1.7	11.5	10.4	-2.3	12.7	10.4	-2.4	12.8	10.3	-2.2	12.5	10.4	-2.6	13.0	10.3	-3.0	13.3	10.3	-3.0	13.3					
15	10.0	2.5	7.5	10.8	2.7	8.1	10.9	2.4	8.5	10.8	2.6	8.2	11.0	2.5	8.5	11.1	2.9	8.2	11.3	3.1	8.2					
16	13.3	-0.9	14.2	13.9	-1.3	15.2	13.9	-1.4	15.3	13.5	-1.5	15.0	12.5	-1.2	13.7	12.2	-1.2	13.4	12.0	-0.9	12.9					
17	16.9	-2.3	19.2	17.5	-3.1	20.6	17.1	-2.8	19.9	16.4	-2.8	19.2	15.2	-3.2	18.4	15.1	-3.4	18.5	15.0	-3.4	18.4					
18	18.1	-0.7	18.8	19.3	-0.4	19.7	18.9	-0.4	19.3	18.4	0.0	18.4	17.1	0.5	16.6	17.5	1.7	15.8	17.2	1.9	15.3					
19	18.9	5.0	13.9	19.9	5.2	14.7	20.1	5.2	14.9	19.9	5.5	14.4	19.2	6.4	12.8	19.0	6.8	12.2	18.8	7.2	11.6					
20	9.6	2.4	7.2	10.3	2.1	8.2	9.4	2.3	7.1	10.0	2.6	7.4	10.8	2.8	8.0	10.5	3.0	7.5	10.4	2.9	7.5					
Dek. II	121.1	8.6	112.5	128.0	6.8	121.2	126.4	7.1	119.3	124.8	8.7	116.1	121.0	9.7	111.3	120.4	11.4	109.0	119.4	12.0	107.4					
21	13.7	1.5	12.2	13.7	1.4	12.3	13.3	1.6	11.7	12.4	2.0	10.4	12.0	1.8	10.2	12.0	2.0	10.0	11.8	1.6	10.2					
22	16.5	-3.4	19.9	16.7	-4.2	20.9	16.4	-4.1	20.5	15.5	-4.2	19.7	14.9	-4.4	19.3	14.2	-4.8	19.0	13.9	-4.8	18.7					
23	11.8	0.6	11.2	11.9	-0.2	12.1	10.9	0.0	10.9	10.4	0.1	10.3	10.0	0.1	9.9	9.5	0.6	8.9	9.4	0.6	8.8					
24	14.4	0.1	14.3	14.4	-0.6	15.0	14.3	-0.4	14.7	14.0	-0.3	14.3	14.1	-0.4	14.5	14.3	-0.3	14.6	14.4	-0.4	14.8					
25	19.4	2.0	17.4	20.4	1.5	18.9	19.9	1.5	18.4	19.5	1.6	17.9	18.1	2.2	15.9	17.8	1.9	15.9	17.3	(1.5)	15.8					
26	23.5	3.5	20.0	24.4	3.4	21.0	23.6	3.4	20.2	22.9	3.6	19.3	22.1	4.7	17.4	21.9	5.0	16.9	21.4	5.2	16.2					
27	24.3	7.1	17.2	24.9	7.2	17.7	24.4	7.4	17.0	23.5	8.0	15.5	22.6	10.0	12.6	22.4	10.4	12.0	22.3	10.1	12.2					
28	22.0	6.2	15.8	23.2	6.3	16.9	22.5	6.3	16.2	21.5	6.4	15.1	20.0	6.5	13.5	19.9	6.4	13.5	19.8	6.1	13.7					
29	18.3	5.5	12.8	19.3	5.1	14.2	18.8	5.2	13.6	18.5	5.5	13.0	18.6	5.7	12.9	19.0	6.2	12.8	18.6	(6.3)	12.3					
30	21.5	7.9	13.6	22.4	7.6	14.8	22.2	7.7	14.5	22.1	8.0	14.7	22.5	8.2	14.3	22.9	8.6	14.3	23.3	9.3	14.0					
31																										
Dek. III	185.4	31.0	154.4	191.3	27.5	163.8	186.3	28.6	157.7	180.9	30.7	150.2	174.9	34.4	140.5	173.9	36.0	137.9	172.2	35.5	136.7					
Suma mies.	400.2	38.0	362.2	424.1	31.3	392.8	417.9	33.6	384.3	410.4	38.8	371.6	400.2	42.9	357.3	399.1	47.2	351.9	396.6	47.0	349.6					
Średnia mies.	13.3	1.3	12.0	14.1	1.0	13.1	13.9	1.1	12.8	13.7	1.3	12.4	13.3	1.4	11.9	13.3	1.6	11.7	13.2	1.6	11.8					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.6 m	h_2 = 17.57 m	h_3 = 23.27 m	h_4 = m
Max.	24.3 dn. 27	24.9 dn. 27	24.4 dn. 27	23.5 dn. 27	22.6 dn. 27	22.9 dn. 30	23.3 dn. 30	dn.
Min	-5.1 dn. 3	-6.0 dn. 3	-5.9 dn. 3	-6.0 dn. 3	-6.4 dn. 3	-6.3 dn. 3	-6.4 dn. 3	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

Maj 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																							Grubość pokrywy śnieżnej w cm	Temperatura min. na śródgr
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.6 m			h_2 = 17.57m			h_3 = 23.27m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	12.2	4.0	8.2	13.0	3.2	9.8	13.3	3.3	10.0	13.5	3.5	10.0	13.9	3.4	10.5	14.0	3.3	10.7	14.3	3.5	10.8					
2	18.8	-0.5	19.3	19.1	-1.5	20.6	18.4	-1.4	19.8	17.4	-1.3	18.7	16.5	-1.5	18.0	16.3	-1.8	18.1	15.7	-1.9	17.6					
3	17.9	-1.0	18.9	17.9	-1.8	19.7	17.4	-1.8	19.2	16.3	-1.1	18.0	15.2	-2.0	17.2	15.1	-2.3	17.4	15.1	-2.6	17.7					
4	(20.9)	-0.8	21.7	20.3	-1.4	21.7	19.3	-1.4	20.7	18.6	-1.6	20.2	17.6	-1.7	19.3	17.5	-1.8	19.3	17.5	-1.5	19.0					
5	22.4	3.4	19.0	22.9	3.0	19.9	22.2	3.1	19.1	21.6	3.5	18.1	20.5	4.4	16.1	20.4	5.4	15.0	20.2	5.3	14.9					
6	27.1	8.3	18.8	28.2	8.8	19.4	28.0	9.2	18.8	27.8	9.8	18.0	27.1	10.3	16.8	27.1	10.5	16.6	26.8	10.6	16.2					
7	19.2	9.1	10.1	19.8	8.7	11.1	19.9	8.7	11.2	20.1	9.0	11.1	20.6	9.0	11.6	20.9	8.8	12.1	20.8	8.6	12.2					
8	11.0	5.8	5.2	11.3	5.4	5.9	11.2	5.4	5.8	11.0	5.5	5.5	10.9	5.2	5.7	11.0	5.0	6.0	11.3	4.9	6.4					
9	13.6	3.2	10.4	(13.6)	2.3	11.3	13.9	2.3	11.6	13.5	2.5	11.0	13.5	2.4	11.1	13.6	2.2	11.4	13.8	2.0	11.8					
10	13.1	0.6	12.5	13.4	-0.4	13.8	13.4	-0.3	13.7	13.3	-0.2	13.5	13.5	(-0.7)	14.2	13.6	-0.5	14.1	13.5	-0.1	13.6					
Dek. I	176.2	32.1	144.1	179.5	26.3	153.2	177.0	27.1	149.9	173.1	29.0	144.1	169.3	28.8	140.5	169.5	28.8	140.7	169.0	28.8	140.2					
11	15.6	-0.3	15.9	(16.5)	-0.9	17.4	16.9	-0.8	17.7	16.4	-0.7	17.1	16.1	-1.1	17.2	16.3	-1.3	17.6	16.3	-0.4	16.7					
12	16.4	3.9	12.5	17.2	3.3	13.9	17.9	3.4	14.5	18.2	3.6	14.6	16.6	4.0	12.6	17.6	4.6	13.0	17.4	5.0	12.4					
13	19.5	1.9	17.6	20.9	1.0	19.9	20.4	1.0	19.4	20.4	1.1	19.3	20.1	1.0	19.1	20.4	0.6	19.8	20.3	0.6	19.7					
14	21.3	8.4	12.9	22.6	8.0	14.6	22.4	8.2	14.2	22.4	8.4	14.0	22.4	9.5	12.9	22.4	10.4	12.0	21.9	10.9	11.0					
15	23.9	11.9	12.0	25.5	12.4	13.1	26.3	12.7	13.6	26.9	13.0	13.9	26.8	13.4	13.4	26.7	13.2	13.5	26.3	13.1	13.2					
16	21.6	9.5	12.1	22.9	9.3	13.6	22.9	9.3	13.6	23.0	9.4	13.6	23.6	9.4	14.2	23.9	9.0	14.9	24.0	9.7	14.3					
17	20.5	9.6	10.9	21.2	8.8	12.4	21.4	8.9	12.5	21.4	9.4	12.0	22.6	9.0	13.6	23.1	8.9	14.2	23.3	9.5	13.8					
18	18.6	11.4	7.2	19.8	11.1	8.7	20.0	11.0	9.0	20.3	11.3	9.0	21.6	11.4	10.2	21.9	11.4	10.5	22.2	11.3	10.9					
19	20.9	10.9	10.0	23.2	10.6	12.6	23.9	10.7	13.2	24.6	10.9	13.7	26.1	11.4	14.7	25.8	10.9	14.9	26.3	11.5	14.8					
20	22.6	12.8	9.8	25.6	12.6	13.0	26.4	12.3	14.1	26.9	12.5	14.4	28.6	12.9	15.7	28.7	13.3	15.4	28.8	13.6	15.2					
Dek. II	200.9	80.0	120.9	215.4	76.2	139.2	218.5	76.7	141.8	220.5	78.9	141.6	225.1	80.9	144.2	226.8	81.0	145.8	226.8	84.8	142.0					
21	22.2	13.1	9.1	24.4	12.9	11.5	24.9	12.8	12.1	25.2	13.1	12.1	26.4	13.3	13.1	26.8	13.6	13.2	27.8	13.6	14.2					
22	21.4	12.3	9.1	22.1	11.9	10.2	23.5	11.9	11.6	24.3	12.2	12.1	25.1	12.1	13.0	25.1	12.4	12.7	25.3	12.5	12.8					
23	21.9	8.7	13.2	23.6	8.1	15.5	24.1	8.0	16.1	24.5	8.3	16.2	25.5	8.1	17.4	26.8	7.9	18.9	27.0	8.6	18.4					
24	21.5	11.4	10.1	24.0	10.9	13.1	24.9	10.8	14.1	25.2	11.2	14.0	27.0	11.1	15.9	27.3	11.0	16.3	27.3	12.1	15.2					
25	17.3	9.4	7.9	17.6	8.9	8.7	19.1	9.0	10.1	19.3	9.4	9.9	20.5	9.3	11.2	21.0	9.3	11.7	21.4	10.0	11.4					
26	16.8	8.5	8.3	17.8	8.0	9.8	18.2	7.9	10.3	18.4	8.1	10.3	19.5	7.8	11.7	19.8	7.5	12.3	19.7	7.5	12.2					
27	16.4	9.3	7.1	17.2	8.6	8.6	17.4	8.6	8.8	17.7	8.8	8.9	18.5	9.1	9.4	18.6	9.4	9.2	18.8	10.2	8.6					
28	16.4	5.4	11.0	17.4	5.6	11.8	17.4	4.5	12.9	17.8	4.8	13.0	18.6	4.4	14.2	19.0	4.0	15.0	19.3	4.1	15.2					
29	20.5	6.0	14.5	22.0	5.4	16.6	22.4	5.4	17.0	22.7	5.6	17.1	23.9	5.7	18.2	24.2	6.0	18.2	24.5	(6.6)	17.9					
30	22.6	8.9	13.7	24.5	8.3	16.2	24.9	8.3	16.6	25.3	8.6	16.7	26.2	8.5	17.7	26.6	9.0	17.6	26.7	10.0	16.7					
31	24.9	10.5	14.4	27.0	10.2	16.8	27.3	10.2	17.1	27.9	10.4	17.5	28.9	10.3	18.6	28.9	10.8	18.1	28.9	11.7	17.2					
Dek. III	221.9	103.5	118.4	237.6	98.8	138.8	244.1	97.4	146.7	248.3	100.5	147.8	260.1	99.7	160.4	264.1	100.9	163.2	266.7	106.9	159.8					
Suma mies.	599.0	215.6	383.4	632.5	201.3	431.2	639.6	201.2	438.4	641.9	208.4	433.5	654.5	209.4	445.1	660.4	210.7	449.7	662.5	220.5	442.0					
Średnia mies.	19.3	7.0	12.3	20.4	6.5	13.9	20.6	6.5	14.1	20.7	6.7	14.0	21.1	6.8	14.4	21.3	6.8	14.5	21.4	7.1	14.3					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.6 m	h_2 = 17.57 m	h_3 = 23.27m	h_4 = m
Max.	27.1 dn. 6	28.2 dn. 6	28.0 dn. 6	27.9 dn. 31	28.9 dn. 31	28.9 dn. 31	28.9 dn. 31	dn.
Min	-1.0 dn. 3	-1.8 dn. 3	-1.8 dn. 3	-1.7 dn. 3	-2.0 dn. 3	-2.3 dn. 3	-2.6 dn. 3	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

Czerwiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																							Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 11.6$ m			$h_2 = 17.57$m			$h_3 = 23.27$m			$h_4 =$ m				
	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl		
1	25.4	11.4	14.0	27.7	11.1	16.6	28.2	12.0	16.2	28.9	11.3	17.6	29.9	11.4	18.5	30.1	11.7	18.4	30.2	(11.5)	18.7					
2	25.9	10.4	15.5	28.0	9.8	18.2	28.4	9.9	18.5	29.2	10.1	19.1	30.2	9.7	20.5	30.5	9.4	21.1	30.6	10.0	20.6					
3	26.4	11.4	15.0	28.3	10.8	17.5	28.4	10.8	17.6	28.9	10.9	18.0	30.0	10.7	19.3	30.3	9.9	20.4	30.2	10.5	19.7					
4	22.9	13.4	9.5	25.4	12.8	12.6	26.0	12.8	13.2	26.3	13.4	12.9	27.6	13.4	14.2	27.9	13.7	14.2	27.8	14.1	13.7					
5	18.3	12.4	5.9	18.4	12.4	6.0	18.6	12.3	6.3	18.9	12.6	6.3	20.0	12.8	7.2	20.0	13.0	7.0	20.2	13.4	6.8					
6	15.4	10.4	5.0	15.8	9.9	5.9	15.9	9.8	6.1	16.0	9.9	6.1	17.0	10.1	6.9	17.0	9.7	7.3	17.0	9.5	7.5					
7	16.4	7.5	8.9	17.3	6.9	10.4	17.5	6.5	11.0	17.8	6.9	10.9	18.6	6.5	12.1	18.8	6.0	12.8	18.8	7.0	11.8					
8	22.0	(8.8)	13.2	23.4	8.1	15.3	23.9	8.1	15.8	24.0	8.4	15.6	25.4	8.0	17.4	25.8	7.8	18.0	25.8	7.6	18.2					
9	24.9	9.8	15.1	26.4	8.9	17.5	26.8	8.8	18.0	27.4	9.2	18.2	29.6	9.0	20.6	28.9	8.9	20.0	29.0	9.4	19.6					
10	25.1	10.6	14.5	27.3	10.2	17.1	27.6	10.0	17.6	27.9	10.3	17.6	29.1	9.9	19.2	29.6	9.9	19.7	29.1	10.8	18.9					
Dek. I	222.7	106.1	116.6	238.0	100.9	137.1	241.3	101.0	140.3	245.3	103.0	142.3	257.4	101.5	155.9	258.9	100.0	158.9	259.3	103.8	155.5					
11	21.4	13.5	7.9	21.9	13.2	8.7	22.2	13.2	9.0	22.4	13.4	9.0	23.1	13.4	9.7	23.6	13.6	10.0	24.2	14.3	9.9					
12	15.9	10.1	5.8	15.9	9.5	6.4	15.8	9.4	6.4	16.2	9.7	6.5	17.0	9.4	7.6	17.4	9.2	8.2	17.5	9.5	8.0					
13	13.8	10.1	3.7	13.9	9.8	4.1	14.1	9.7	4.4	14.1	9.9	4.2	14.8	9.7	5.1	15.0	9.4	5.6	14.9	9.5	5.4					
14	17.4	10.4	7.0	18.4	10.0	8.4	18.7	9.8	8.9	18.9	10.1	8.8	19.9	9.9	10.0	20.2	9.6	10.6	20.3	9.5	10.8					
15	15.4	8.0	7.4	15.5	7.5	8.0	15.6	7.4	8.2	15.8	7.4	8.4	16.5	7.7	8.8	16.7	7.8	8.9	16.9	7.7	9.2					
16	13.9	5.5	8.4	14.3	4.9	9.4	14.4	4.8	9.6	14.7	5.0	9.7	15.4	4.6	10.8	15.7	4.4	11.3	15.8	4.6	11.2					
17	14.4	6.4	8.0	14.9	5.6	9.3	14.9	5.9	9.0	15.1	6.0	9.1	15.5	5.1	9.8	15.5	5.5	10.0	15.9	5.6	10.3					
18	13.6	9.6	4.0	13.8	9.1	4.7	13.8	9.0	4.8	14.0	9.3	4.7	14.6	9.3	5.3	14.8	9.1	5.7	14.8	9.3	5.5					
19	16.3	9.9	6.4	16.7	9.4	7.3	16.8	9.3	7.5	16.9	9.7	7.2	17.8	9.5	8.3	18.2	9.4	8.8	18.2	9.8	8.4					
20	12.8	8.6	4.2	13.3	8.1	5.2	13.3	8.0	5.3	13.4	8.3	5.1	14.4	7.9	6.5	14.6	7.8	6.8	14.9	7.8	7.1					
Dek. II	154.9	92.1	62.8	158.6	87.1	71.5	159.6	86.5	73.1	161.5	88.8	72.7	169.0	87.1	81.9	171.7	85.8	85.9	173.4	87.6	85.8					
21	11.9	8.9	3.0	12.1	8.3	3.8	12.0	8.2	3.8	12.0	8.5	3.5	12.7	8.4	4.3	13.0	7.8	5.2	13.3	8.1	5.2					
22	10.8	9.2	1.6	10.9	8.8	2.1	10.9	8.9	2.0	11.1	9.1	2.0	10.9	8.8	2.1	10.9	8.6	2.3	10.7	8.7	2.0					
23	12.2	7.0	5.2	12.9	6.5	6.4	12.9	6.5	6.4	13.1	6.7	6.4	14.0	6.5	7.5	14.4	6.2	8.2	14.5	6.3	8.2					
24	11.2	6.8	4.4	11.4	6.3	5.1	11.3	6.1	5.2	11.4	6.4	5.0	11.4	6.0	5.4	12.1	5.8	6.9	11.9	5.6	6.3					
25	15.3	7.4	7.9	16.4	7.0	9.4	16.7	6.8	9.9	17.9	7.1	10.8	18.5	6.9	11.6	18.8	6.5	12.3	19.2	6.7	12.5					
26	14.9	5.9	9.0	15.4	5.1	10.3	15.6	5.0	10.6	15.9	5.1	10.8	17.2	4.5	12.7	17.8	4.5	13.3	17.8	4.6	13.2					
27	10.5	8.3	8.2	17.4	7.1	9.7	17.4	7.6	9.8	17.5	7.9	9.6	18.5	7.9	10.6	19.8	7.5	12.3	19.8	7.6	12.2					
28	15.4	9.4	6.0	15.9	9.0	6.9	16.6	8.8	7.8	16.6	9.1	7.5	17.8	9.2	8.6	17.9	8.8	9.1	17.9	8.9	9.0					
29	13.8	9.8	4.0	13.9	8.8	5.1	14.1	8.7	5.4	14.3	8.9	5.4	14.4	8.9	5.5	14.5	8.5	6.0	14.4	8.6	5.8					
30	14.7	12.5	2.2	14.9	12.5	2.4	14.9	12.4	2.5	15.0	12.8	2.2	16.0	12.4	3.6	16.5	12.4	3.9	16.3	12.6	3.7					
31																										
Dek. III	136.7	85.2	51.5	141.2	80.0	61.2	142.4	79.0	63.4	144.8	81.6	63.2	151.4	79.5	71.9	156.1	76.6	79.5	155.8	77.1	78.7					
Suma mies.	514.3	283.4	230.9	537.8	268.0	269.8	543.5	266.5	276.8	551.6	273.4	278.2	577.8	268.1	309.7	586.7	262.4	324.3	588.5	269.1	319.4					
Średnia mies.	17.1	9.4	7.7	17.9	8.9	9.0	18.1	8.9	9.2	18.4	9.1	9.3	19.3	8.9	10.4	19.6	8.7	10.9	19.6	9.0	10.6					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 11.6$ m	$h_2 = 17.57$m	$h_3 = 23.27$m	$h_4 =$ m
Max	26.4 dn. 3	28.3 dn. 3	28.4 dn. 2/3	29.2 dn. 2	30.2 dn. 2	30.5 dn. 2	30.6 dn. 2	dn.
Min	5.5 dn. 16	4.9 dn. 16	4.8 dn. 16	5.0 dn. 16	9.3 dn. 20	4.4 dn. 16	4.6 dn. 16/20	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

Lipiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																							Grubość pokrywy śnieżnej w cm	Temperatura min. na gołoborzu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.6 m			h_2 = 17.57 m			h_3 = 23.27 m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl	max.	min.	ampl.		
1	18.3	9.9	8.4	19.9	9.4	10.5	20.4	9.3	11.1	20.9	9.8	11.1	23.0	9.5	13.5	23.7	9.3	14.4	23.9	10.0	13.9					
2	19.1	13.4	5.7	20.2	13.3	6.9	20.7	13.3	7.4	21.5	13.5	8.0	22.5	13.4	9.1	23.0	13.4	9.6	23.2	13.7	9.5					
3	15.5	10.1	5.4	15.9	9.7	6.2	15.9	9.4	6.5	16.1	9.8	6.3	17.5	9.5	8.0	17.8	9.3	8.5	17.8	10.1	7.7					
4	19.1	13.3	5.8	19.9	13.2	6.7	20.4	13.1	7.3	20.7	13.4	7.3	22.5	13.4	9.1	22.9	13.4	9.5	23.0	13.6	9.4					
5	19.8	9.9	9.9	20.6	9.3	11.3	20.9	9.3	11.6	21.4	9.5	11.9	22.7	9.3	13.4	23.4	8.7	14.7	23.4	10.0	13.4					
6	20.1	9.5	10.6	21.4	9.0	12.4	21.9	9.0	12.9	22.5	9.2	13.3	24.1	9.0	15.1	24.9	8.8	16.1	25.1	9.1	16.0					
7	17.9	11.3	6.6	18.8	10.8	8.0	18.9	10.7	8.2	19.2	10.9	8.3	20.5	10.7	9.8	20.7	10.7	10.0	20.8	10.8	10.0					
8	18.6	8.6	10.0	19.4	7.9	11.5	19.6	7.8	11.8	19.9	8.0	11.9	21.1	7.7	13.4	21.4	7.4	14.0	21.3	7.5	13.8					
9	16.4	12.9	3.5	16.4	12.7	3.7	16.9	12.6	4.3	(17.8)	12.9	4.9	18.1	12.5	5.6	18.4	12.4	6.0	18.8	12.4	6.4					
10	16.3	13.9	2.4	16.4	13.8	2.6	16.6	13.7	2.9	16.9	14.0	2.9	17.5	14.1	3.4	17.8	14.1	3.7	17.8	14.1	3.7					
Dek. I	181.1	112.8	68.3	188.9	109.1	79.8	192.2	108.2	84.0	196.9	111.0	85.9	209.5	109.1	100.4	214.0	107.5	106.5	215.1	111.3	103.8					
11	17.6	11.9	5.7	18.4	11.5	6.9	18.9	11.5	7.4	19.0	11.7	7.3	20.3	11.4	8.9	20.2	11.2	9.0	20.9	11.2	9.7					
12	20.3	8.9	11.4	21.4	8.3	13.1	22.0	8.2	13.8	22.3	8.4	13.9	24.0	8.1	15.9	24.4	7.8	16.6	24.8	8.1	16.7					
13	22.9	10.8	12.1	24.1	10.3	13.8	24.6	10.2	14.4	24.9	10.4	14.5	26.6	10.1	16.5	27.3	9.7	17.6	27.4	10.1	17.3					
14	22.6	11.9	10.7	23.5	11.7	11.8	24.3	11.5	12.8	24.6	11.8	12.8	26.1	11.4	14.7	26.7	11.3	15.4	26.8	11.5	15.3					
15	20.3	15.7	4.6	21.5	15.0	6.3	22.0	14.8	7.2	22.0	15.3	6.7	24.1	15.4	8.7	24.4	15.5	8.9	24.6	15.5	9.1					
16	19.2	12.3	6.9	20.0	12.0	8.0	20.4	11.8	8.6	20.3	11.9	8.4	21.7	11.7	10.0	22.4	11.3	11.1	22.7	11.3	11.4					
17	18.8	14.4	4.4	19.4	13.8	5.6	19.5	13.7	5.8	19.7	14.0	5.7	20.4	14.0	6.4	20.9	14.0	6.9	21.2	14.5	6.7					
18	21.9	13.7	8.2	22.6	13.5	9.1	23.0	13.2	9.8	23.4	13.5	9.9	24.4	13.3	11.1	25.2	12.9	12.3	25.3	13.1	12.2					
19	22.4	11.0	11.4	23.3	10.7	12.6	23.9	10.7	13.2	24.4	10.6	13.8	25.6	10.4	15.2	26.3	10.4	15.9	26.5	10.4	16.1					
20	18.4	14.6	3.8	18.5	14.6	3.9	18.7	14.3	4.4	18.6	14.6	4.0	19.5	14.6	4.9	20.3	14.4	5.9	20.3	14.5	5.8					
Dek. II	204.4	125.2	79.2	212.5	121.4	91.1	217.3	119.9	97.4	219.2	122.2	97.0	232.7	120.4	112.3	238.1	118.5	119.6	240.5	120.2	120.3					
21	15.6	12.0	3.6	15.4	12.0	3.4	15.1	12.1	3.0	15.8	11.9	3.9	15.9	11.8	4.1	15.8	11.4	4.4	15.8	11.5	4.3					
22	15.1	12.9	2.2	15.8	12.7	3.1	15.9	12.7	3.2	16.8	12.7	4.1	16.9	12.9	4.0	16.9	12.9	4.0	16.9	13.0	3.9					
23	16.2	13.1	3.1	16.4	12.9	3.5	16.4	12.8	3.6	16.7	13.1	3.6	16.9	13.2	3.7	16.8	13.1	3.7	17.0	13.3	3.7					
24	18.6	12.9	5.7	19.6	12.7	6.9	20.2	12.9	7.3	20.6	13.1	7.5	22.1	12.9	9.2	22.6	12.8	9.8	22.7	13.3	9.4					
25	20.4	10.0	10.4	20.9	9.5	11.4	21.6	9.3	12.3	(22.4)	9.6	12.8	24.1	9.4	14.7	24.4	9.0	15.4	24.5	9.1	15.4					
26	19.8	10.2	9.6	20.5	9.5	11.0	20.9	9.6	11.3	21.1	9.9	11.2	22.1	9.5	13.2	23.1	9.2	13.9	23.2	9.3	13.9					
27	19.4	12.5	6.9	19.9	11.9	8.0	19.9	11.8	8.1	20.2	12.8	7.4	22.6	12.8	9.8	23.3	12.9	10.4	23.5	13.2	10.3					
28	20.9	12.2	8.7	21.4	11.8	9.6	21.8	11.9	9.9	22.0	12.0	10.0	24.1	11.9	12.2	24.6	12.3	12.3	24.7	12.3	12.4					
29	18.9	14.3	4.6	19.4	13.8	5.6	20.9	13.9	7.0	(21.1)	14.2	6.9	21.1	13.8	7.3	21.6	(13.9)	7.7	21.5	13.8	7.5					
30	17.2	9.8	7.4	17.5	9.2	8.3	17.8	9.2	8.6	17.9	9.4	8.5	19.0	9.3	9.7	19.4	8.8	10.6	19.4	9.3	10.1					
31	17.4	10.7	6.7	17.8	10.2	7.6	18.1	10.1	8.0	18.2	10.0	8.2	19.1	9.9	9.2	19.2	9.9	9.3	19.1	9.6	9.5					
Dek. III	199.5	130.6	68.9	204.6	126.2	78.4	208.6	126.3	82.3	214.8	128.7	86.1	224.5	127.4	97.1	227.7	126.2	101.5	228.1	127.7	100.4					
Suma mies.	585.0	368.6	216.4	606.0	356.7	249.3	618.1	354.4	263.7	628.9	361.9	267.0	666.7	356.9	309.8	679.8	352.2	327.6	683.7	359.2	324.5					
Średnia mies.	18.9	11.9	7.0	19.6	11.5	8.1	19.9	11.4	8.5	20.3	11.7	8.6	21.5	11.5	10.0	21.9	11.4	10.5	22.1	11.6	10.5					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.6 m	h_2 = 17.57 m	h_3 = 23.27 m	h_4 = m
Max.	22.9 dn. 13	24.1 dn. 13	24.6 dn. 13	24.9 dn. 13	26.6 dn. 13	27.3 dn. 13	27.4 dn. 13	dn.
Min	8.6 dn. 8	7.9 dn. 8	7.8 dn. 8	8.0 dn. 8	7.7 dn. 8	7.4 dn. 8	7.5 dn. 8	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

Sierpień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.6 m			h_2 = 17.57 m			h_3 = 23.27 m			h_4 = m		
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	17.5	9.9	7.6	18.3	9.2	9.1	18.7	9.1	9.6	18.7	9.4	9.3	20.5	9.5	11.3	20.9	8.8	12.1	21.3	9.1	12.2					
2	18.9	14.7	4.2	19.8	14.4	5.4	20.2	14.3	5.9	20.4	14.6	5.8	21.6	14.9	6.7	21.9	14.8	7.1	22.0	15.0	7.0					
3	21.3	13.8	7.5	22.3	13.5	8.8	22.9	13.3	9.6	23.1	13.7	9.4	25.1	13.9	11.2	25.8	13.7	12.1	25.9	14.1	11.8					
4	15.8	10.6	5.2	16.3	10.1	6.2	16.4	10.0	6.4	16.5	10.3	6.2	17.7	10.1	7.6	18.0	9.9	8.1	17.8	10.1	7.7					
5	13.9	9.9	4.0	14.4	9.2	5.2	14.4	8.9	5.5	04.5	9.3	5.2	15.0	8.9	6.1	15.2	8.9	6.3	14.3	9.0	5.3					
6	18.4	9.3	9.1	18.9	8.7	10.2	19.5	8.4	11.1	19.4	8.9	10.5	20.6	8.4	12.2	20.9	7.9	13.0	21.0	8.1	12.9					
7	19.9	6.8	13.1	20.8	6.1	14.7	21.2	5.9	15.3	21.2	6.0	15.2	22.9	5.8	17.1	23.5	5.4	18.1	23.3	5.1	18.2					
8	21.9	8.8	13.1	23.1	7.8	15.9	24.3	7.8	16.5	24.4	8.1	16.3	25.8	7.8	18.0	25.3	7.0	18.3	25.5	7.3	18.2					
9	24.8	12.4	12.4	25.9	12.2	13.7	26.5	12.2	14.3	26.9	12.3	14.6	29.1	12.4	16.7	28.8	12.8	16.0	29.9	13.6	16.3					
10	25.0	15.5	9.5	26.4	15.0	11.4	27.0	14.8	12.2	27.4	14.9	12.5	29.6	15.9	13.7	30.3	16.4	13.9	30.2	16.0	14.2					
Dek. I	197.4	111.7	85.7	206.8	106.2	100.6	211.1	104.7	106.4	212.5	107.5	105.0	227.9	107.3	120.6	230.6	105.6	125.0	231.2	107.4	123.8					
11	20.1	13.0	7.1	20.7	12.5	8.2	20.4	12.3	8.1	20.5	12.5	8.0	21.1	12.4	8.7	21.0	12.3	8.7	20.8	12.1	8.7					
12	15.9	9.6	6.3	15.7	9.7	6.0	16.0	9.2	6.8	16.4	9.5	6.9	16.8	9.4	7.4	17.1	8.9	8.2	17.0	9.0	8.0					
13	18.1	12.8	5.3	19.3	12.6	6.7	19.5	12.8	6.7	19.7	12.5	7.2	21.5	13.1	8.4	22.0	13.4	8.6	21.9	13.5	8.4					
14	21.1	15.1	6.0	21.9	14.9	7.0	22.7	14.7	8.0	23.0	14.9	8.1	25.0	15.0	10.0	25.4	14.8	10.6	25.8	15.1	10.7					
15	21.9	14.5	7.4	22.9	14.2	8.7	23.1	14.0	9.1	23.9	14.4	9.5	25.5	14.1	11.4	26.3	14.0	12.3	26.3	14.6	11.7					
16	21.0	13.9	7.1	21.7	13.7	8.0	22.3	13.5	8.8	22.7	13.7	9.0	24.6	13.4	11.2	25.3	13.4	11.9	(25.4)	13.4	12.0					
17	19.1	13.6	5.5	19.2	13.5	5.7	19.4	13.3	6.1	19.5	13.6	5.9	19.9	13.4	6.5	19.8	13.2	6.6	20.2	13.5	6.7					
18	15.4	8.9	6.5	15.9	8.4	7.5	15.9	8.3	7.6	15.9	8.4	7.5	17.0	8.2	8.8	17.8	7.8	10.0	17.4	7.6	9.8					
19	12.4	6.3	6.1	12.9	5.9	7.0	13.3	5.8	7.5	13.3	6.0	7.3	14.3	6.6	7.7	14.9	5.1	9.8	14.8	5.0	9.8					
20	13.8	4.6	9.2	14.2	3.9	10.3	14.3	3.8	10.5	14.4	4.0	10.4	15.6	3.5	12.1	16.1	3.1	13.0	15.8	3.2	12.6					
Dek. II	178.8	112.3	66.5	184.4	109.3	75.1	187.5	107.7	79.8	189.3	109.5	79.8	201.3	109.1	92.2	205.7	106.0	99.7	205.4	107.0	98.4					
21	10.8	8.7	2.1	11.4	8.3	3.1	11.9	8.2	3.7	11.7	8.4	3.3	12.3	8.4	3.9	12.5	8.2	4.3	12.3	8.1	4.2					
22	12.6	6.9	5.7	13.4	6.3	7.1	12.9	6.2	6.7	12.9	6.4	6.5	14.1	6.1	8.0	15.0	6.0	9.0	14.4	6.3	8.1					
23	14.8	8.9	5.9	15.0	8.3	6.7	15.4	8.2	7.2	15.6	8.4	7.2	16.8	8.3	8.5	17.4	7.9	9.5	17.0	8.0	9.0					
24	17.1	9.3	7.8	17.9	8.8	9.1	18.2	8.7	9.5	18.4	8.9	9.5	19.8	8.2	11.6	20.4	7.8	12.6	21.4	8.6	12.8					
25	17.5	7.3	10.2	18.4	6.7	11.7	19.0	6.7	12.3	19.1	6.8	12.3	20.6	6.6	14.0	20.9	6.2	14.7	20.9	6.4	14.5					
26	17.0	5.9	11.1	18.4	5.1	13.3	18.9	4.9	14.0	19.2	5.0	14.2	20.7	4.5	16.2	21.2	4.1	17.1	21.1	4.1	17.0					
27	17.5	11.4	6.1	19.5	11.2	8.3	19.5	10.9	8.6	19.5	11.3	8.2	21.1	10.2	10.9	22.0	10.4	11.6	21.8	10.9	10.9					
28	19.3	8.8	10.5	20.9	8.3	12.6	21.3	8.0	13.3	21.3	8.3	13.0	22.5	7.9	14.6	22.9	7.9	15.0	22.4	8.3	14.1					
29	20.3	11.7	8.6	21.8	11.3	10.5	22.3	11.3	11.0	22.3	11.4	10.9	23.7	11.4	12.3	24.4	11.9	12.5	24.2	12.1	12.1					
30	21.9	13.9	8.0	22.4	13.7	8.7	23.1	13.7	9.4	23.3	13.7	9.6	24.8	14.4	10.4	25.2	14.6	10.6	24.8	14.8	10.0					
31	17.0	12.9	4.1	17.4	11.5	5.9	17.4	13.2	4.2	17.5	12.6	4.9	18.4	11.7	6.7	19.0	12.7	6.3	18.9	12.8	6.1					
Dek. III	185.8	105.7	80.1	196.5	99.5	97.0	199.9	100.0	99.9	200.8	101.2	99.6	214.8	97.7	117.1	220.9	97.7	123.2	219.2	100.4	118.8				1	
suma mies.	562.0	329.7	232.3	587.7	315.0	272.7	598.5	312.4	286.1	602.6	318.2	284.4	644.0	314.1	329.9	657.2	309.3	347.9	655.8	314.8	341.0					
średnia mies.	18.1	10.6	7.5	19.0	10.2	8.8	19.3	10.1	9.2	19.4	10.5	9.1	20.8	10.1	10.7	21.2	10.0	11.2	21.2	10.2	11.0					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.6 m	h_2 = 17.57 m	h_3 = 23.27 m	h_4 = m
Max	25.0 dn. 10	26.4 dn. 10	27.0 dn. 10	27.4 dn. 10	29.6 dn. 10	30.3 dn. 10	30.2 dn. 10	dn.
Min	4.6 dn. 20	3.9 dn. 20	3.8 dn. 20	4.0 dn. 20	3.5 dn. 20	3.1 dn. 20	3.2 dn. 20	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

Wrzesień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 11.6$ m			$h_2 = 17.57$m			$h_3 = 23.27$m			$h_4 =$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	18.3	12.9	5.4	18.9	12.4	6.5	19.3	12.3	7.0	19.5	12.4	7.1	21.1	12.2	8.9	21.7	12.0	9.7	21.8	12.1	9.7					
2	18.5	9.1	9.4	20.0	8.6	11.4	20.9	8.5	12.4	(21.0)	8.6	12.4	22.7	8.5	14.2	23.3	8.2	15.1	22.9	8.5	14.4					
3	19.7	9.1	10.6	20.8	8.8	12.0	21.5	8.7	12.8	21.7	8.6	13.1	23.2	8.6	14.6	24.3	8.3	16.0	24.2	8.8	15.4					
4	19.2	9.5	9.7	20.1	9.1	11.0	20.7	9.0	11.7	20.8	9.2	11.6	22.7	8.9	13.8	23.5	8.5	15.0	23.3	8.6	14.7					
5	19.7	8.5	11.2	20.5	7.9	12.6	21.2	7.8	13.4	21.3	8.1	13.2	22.6	7.6	15.0	23.2	7.4	15.8	22.7	7.4	15.3					
6	19.1	9.2	9.9	19.8	8.7	11.1	20.7	8.5	12.2	20.6	8.8	11.8	21.6	8.5	13.1	22.2	8.2	14.0	21.9	8.9	13.0					
7	17.4	8.5	8.9	18.2	7.9	10.3	18.8	7.8	11.0	18.9	8.0	10.9	20.0	7.7	12.3	20.5	7.4	13.1	20.2	7.3	12.9					
8	16.0	5.5	10.5	18.1	4.9	13.2	18.8	4.9	13.9	18.7	5.0	13.7	19.1	4.5	14.6	19.2	4.2	15.0	19.6	4.3	15.3					
9	17.0	4.8	12.2	17.9	4.0	13.9	18.7	4.3	14.4	18.8	4.1	14.7	20.0	3.6	16.4	20.4	3.5	16.9	20.0	(3.4)	16.6					
10	17.0	3.9	13.1	17.5	3.8	13.7	18.1	3.0	15.1	18.4	3.3	15.1	20.0	2.8	17.2	21.8	2.5	19.3	21.1	2.3	18.8					
Dek. I	181.9	81.0	100.9	191.8	76.1	115.7	198.7	74.8	123.9	199.7	76.1	123.6	213.0	72.9	140.1	220.1	70.2	149.9	217.7	71.6	146.1					
11	15.4	5.6	9.8	15.9	4.9	11.0	16.6	4.8	11.8	16.5	4.9	11.6	17.3	4.5	12.8	17.9	4.0	13.9	17.8	4.1	13.7					
12	15.5	6.4	9.1	16.0	6.0	10.0	16.6	5.9	10.7	16.5	6.0	10.5	17.5	5.6	11.9	17.5	5.3	12.2	18.0	5.2	12.8					
13	18.3	5.3	13.0	19.1	4.6	14.5	19.8	4.5	15.3	19.7	4.5	15.2	21.1	4.2	16.9	21.9	3.5	18.4	20.0	3.6	16.4					
14	19.0	8.1	10.9	20.4	7.3	13.1	20.9	7.5	13.4	21.0	7.8	13.2	21.9	7.5	14.4	22.5	7.4	15.1	22.2	7.6	14.6					
15	18.9	8.8	10.1	20.5	8.3	12.2	21.3	8.3	13.0	21.3	8.4	12.9	22.4	8.0	14.4	22.9	7.9	15.0	22.5	8.8	13.7					
16	19.1	8.9	10.2	20.5	8.4	12.1	21.3	8.5	12.8	21.3	8.5	12.8	22.6	8.5	14.1	23.4	8.4	15.0	22.8	(8.5)	14.3					
17	19.1	10.1	9.0	20.1	9.6	10.5	20.8	9.5	11.3	20.8	9.8	11.0	22.3	9.9	12.4	22.4	10.1	12.3	22.7	10.7	12.0					
18	19.5	10.5	9.0	20.7	10.3	10.4	21.3	10.3	11.0	21.1	10.5	10.6	22.0	10.4	11.6	22.4	9.9	12.5	22.1	9.6	12.5					
19	15.4	10.4	5.0	15.8	10.1	5.7	15.9	10.0	5.9	15.8	10.3	5.5	15.8	10.0	5.8	15.4	9.7	5.7	15.5	10.6	4.7					
20	14.2	10.1	4.1	14.5	9.8	4.7	14.8	9.8	5.0	14.8	9.7	5.1	15.5	9.8	5.7	16.4	9.4	7.0	16.3	9.6	6.7					
Dek. II	174.4	84.2	90.2	183.5	79.3	104.2	189.3	79.1	110.2	188.8	80.4	108.4	198.4	78.4	120.0	202.1	75.6	127.1	199.7	78.3	121.4					
21	16.4	8.6	7.8	16.1	8.6	7.5	16.1	8.1	8.0	16.9	8.3	8.6	17.0	8.4	8.6	17.0	7.9	9.1	17.5	7.9	9.6					
22	15.1	5.8	9.3	15.6	5.3	10.3	15.5	5.1	9.8	16.2	5.4	10.8	17.7	4.9	12.8	18.0	4.5	13.5	18.1	4.6	13.5					
23	15.3	5.4	9.9	16.1	4.9	11.2	16.7	4.8	11.9	17.2	4.8	12.4	18.4	4.9	13.5	18.4	4.9	13.5	18.7	5.1	13.6					
24	15.4	1.7	13.7	(16.5)	0.9	15.6	16.8	0.8	16.0	17.1	1.1	16.0	18.6	0.4	18.2	18.8	0.1	18.7	18.8	0.1	18.7					
25	15.4	2.9	12.5	15.8	2.3	13.5	16.2	2.1	14.1	16.8	2.4	14.4	18.2	2.1	16.1	18.8	1.7	17.1	19.5	1.8	17.7					
26	16.4	3.3	13.1	17.4	2.4	15.0	18.9	2.4	16.5	18.9	2.6	16.3	20.0	2.5	17.5	20.1	2.5	17.6	20.2	2.6	17.6					
27	16.8	4.0	12.8	17.8	3.2	14.6	17.9	3.0	14.9	18.4	3.4	15.0	20.3	3.2	17.1	20.6	3.1	17.5	20.7	2.8	17.9					
28	14.5	6.7	7.8	15.1	6.2	8.9	15.5	6.1	9.4	15.9	6.3	9.6	16.5	6.5	10.0	16.8	6.3	10.5	16.6	6.3	10.3					
29	14.6	9.4	5.2	14.9	8.9	6.0	15.2	8.8	6.4	15.3	9.1	6.2	15.9	8.9	7.0	16.1	8.4	7.7	16.0	8.5	7.5					
30	15.1	9.9	5.2	15.4	9.4	6.0	15.8	9.4	6.4	15.6	9.5	6.1	16.5	9.7	6.8	16.9	9.4	7.5	16.7	10.0	6.7					
31																										
Dek. III	155.0	57.7	97.3	155.7	52.1	103.6	164.6	51.2	113.4	168.3	52.9	115.4	179.1	51.5	127.6	181.5	48.8	132.7	182.8	49.7	133.1					
Suma mies.	511.3	222.9	288.4	536.0	207.5	328.5	552.6	205.1	347.5	556.8	209.4	347.4	590.5	202.8	387.7	604.3	194.6	409.7	600.2	199.6	400.6					
Średnia mies.	17.0	7.4	9.6	17.9	6.9	11.0	18.4	6.8	11.6	18.6	7.0	11.6	19.7	6.8	12.9	20.1	6.5	13.6	20.0	6.7	13.3					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 11.6$ m	$h_2 = 17.57$m	$h_3 = 23.27$m	$h_4 =$ m
Max.	19.7 dn 3,5	20.8 dn 3	21.5 dn. 3	21.7 dn. 3	23.2 dn. 3	24.3 dn. 3	24.2 dn 3	dn.
Min	1.7 dn. 24	0.9 dn 24	0.8 dn 24	1.1 dn. 24	0.4 dn 24	0.1 dn. 24	0.1 dn. 4	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

Październik 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 =11.6 m			h_2 =17.57 m			h_3 =23.27m			h_4 = m		
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	15.4	6.1	9.3	15.9	5.7	10.2	16.4	5.6	10.8	16.6	5.7	10.9	17.8	6.2	11.6	18.6	6.2	12.4	18.5	5.9	12.6					
2	14.0	5.0	9.0	14.3	3.8	10.5	14.4	3.7	10.7	14.8	4.0	10.8	15.0	3.7	11.3	15.6	3.3	12.3	15.5	3.3	12.2					
3	14.3	3.8	10.5	14.9	3.3	11.6	15.2	2.9	12.3	15.1	3.4	11.7	15.7	3.0	12.7	16.1	1.3	14.8	15.7	2.0	13.7					
4	10.8	5.6	5.2	11.1	5.2	5.9	11.4	5.0	6.4	11.5	5.2	6.3	11.9	5.1	6.8	12.4	4.5	7.9	12.4	4.4	7.7					
5	10.0	1.1	8.9	10.2	0.5	9.7	10.4	0.4	10.0	10.3	0.6	9.7	11.2	-0.1	11.3	12.0	-0.5	12.5	12.0	-0.9	12.9					
6	11.4	2.1	9.3	11.9	1.5	10.4	12.4	1.3	11.1	12.2	1.5	10.7	12.9	1.0	11.9	13.5	0.6	12.9	13.9	1.0	12.9					
7	7.3	-1.6	8.9	7.6	-2.2	9.8	8.0	-2.2	10.2	8.2	-2.2	10.4	8.8	-2.5	11.3	9.5	-3.0	12.5	9.4	-3.4	12.8					
8	8.9	-4.5	13.4	9.5	-5.5	15.0	10.2	-5.5	15.7	10.3	-5.4	15.7	11.4	-6.1	17.5	12.5	-6.4	18.9	12.1	-6.5	18.6					
9	9.8	-3.6	13.4	10.9	-4.1	15.0	11.4	-4.0	15.4	11.7	-4.1	15.8	12.9	-4.4	17.3	13.6	-4.8	18.4	13.3	-5.1	18.4					
10	6.5	-0.9	7.4	6.9	-1.5	8.4	7.4	-1.5	8.9	7.2	-1.4	8.6	7.6	-1.7	9.3	8.3	-2.3	10.6	8.1	-2.3	10.4					
Dek. I	108.4	13.1	95.3	113.2	6.7	106.5	117.2	5.7	111.5	117.9	7.3	110.6	125.2	4.2	121.0	132.1	-1.1	133.2	130.6	-1.6	132.2					
11	8.4	-3.2	11.6	9.2	-3.8	13.0	9.7	-3.7	13.4	9.7	-3.6	13.3	10.2	-3.9	14.1	10.5	-4.0	14.5	10.5	-4.3	14.8					
12	10.5	-0.7	11.2	11.2	-1.5	12.7	11.5	-1.5	13.0	11.5	-1.5	13.0	12.6	-1.8	14.4	13.5	-1.8	15.3	13.3	-2.5	15.8					
13	9.8	3.8	6.0	10.4	3.3	7.1	10.5	3.1	7.4	10.5	3.4	7.1	11.6	3.4	8.2	11.9	3.5	8.4	11.7	4.2	7.5					
14	12.0	4.8	7.2	12.4	4.1	8.3	12.9	4.0	8.9	12.9	4.3	8.6	13.6	4.0	9.6	14.3	4.0	10.3	13.9	4.5	9.4					
15	12.3	9.2	3.1	12.8	8.9	3.9	13.2	9.0	4.2	12.9	8.9	4.0	13.4	9.4	4.0	13.9	9.4	4.5	13.7	9.5	4.2					
16	14.4	8.6	5.8	14.9	8.7	6.2	15.4	8.6	6.8	15.4	8.9	6.5	16.0	8.8	7.2	16.9	8.6	8.3	16.5	8.7	7.8					
17	12.8	4.6	8.2	13.6	3.9	9.7	14.1	3.8	10.3	14.2	4.1	10.1	15.3	3.9	11.4	16.1	3.6	12.5	16.1	3.4	12.7					
18	14.4	2.1	11.7	14.4	2.1	12.3	15.0	2.0	13.0	14.9	2.1	12.8	15.5	2.1	13.4	16.6	2.5	14.1	16.1	3.1	13.0					
19	12.5	4.9	7.6	13.5	4.3	9.2	14.2	4.2	10.0	13.9	4.4	9.5	14.5	4.6	9.9	15.4	4.5	10.9	15.1	4.5	10.6					
20	14.4	3.2	11.2	15.2	2.6	12.6	15.6	2.5	13.1	15.4	2.7	12.7	15.5	3.0	12.5	15.8	2.7	13.1	16.2	2.6	13.6					
Dek. II	121.5	37.9	83.6	127.6	32.6	95.0	132.1	32.0	100.1	131.3	33.7	97.6	138.2	33.5	104.7	144.9	33.0	111.9	143.1	33.7	109.4					
21	14.4	4.4	10.0	15.9	3.8	12.1	16.6	3.5	13.1	16.4	3.7	12.7	17.1	4.0	13.1	18.1	4.2	13.9	17.5	4.2	13.3					
22	13.0	2.4	10.6	14.4	1.8	12.6	14.9	1.8	13.1	(15.2)	2.1	13.1	15.7	2.7	13.0	16.5	2.5	14.0	16.7	2.3	14.4					
23	12.3	3.6	8.7	13.1	3.0	10.1	13.4	2.9	10.5	13.0	3.2	9.8	13.6	2.5	11.1	14.5	2.1	12.4	14.7	1.9	12.8					
24	14.4	3.1	11.3	15.9	2.4	13.5	16.4	2.4	14.0	16.5	2.7	13.8	17.3	3.4	13.9	17.9	3.0	14.9	17.7	3.6	14.1					
25	(11.3)	2.6	8.7	11.4	2.1	9.3	11.6	2.1	9.5	11.0	2.4	8.6	11.0	2.8	8.2	11.7	2.6	9.1	11.0	2.9	8.1					
26	11.8	-0.1	11.9	13.4	-0.7	14.1	14.0	-0.8	14.8	14.1	-0.6	14.7	14.9	-0.7	15.6	16.6	-0.2	16.8	15.5	0.2	15.3					
27	14.4	8.2	6.2	15.2	8.0	7.2	15.4	8.2	7.2	15.1	8.4	6.7	15.3	9.2	6.1	15.6	9.1	6.5	15.0	9.2	5.8					
28	9.7	4.0	5.7	9.9	3.7	6.2	10.5	3.7	6.8	10.0	4.0	6.0	9.0	4.0	5.0	9.6	4.0	5.6	10.1	3.6	6.5					
29	4.7	-2.4	7.1	5.2	-3.2	8.4	5.7	-3.5	9.2	5.4	-3.4	8.8	5.9	-3.5	9.4	6.0	-3.6	9.6	6.8	-3.5	10.3					
30	4.4	-6.8	11.2	5.4	-7.6	13.0	5.8	-7.4	13.2	5.6	-7.4	13.0	7.2	-7.8	15.0	7.3	-7.8	15.1	7.5	-7.8	15.3					
31	2.6	-3.9	7.5	4.2	-4.2	8.4	4.5	-4.0	8.5	4.3	-4.1	8.4	4.8	-3.9	8.7	5.5	-3.9	9.4	5.2	-3.4	8.6					
Dek. III	114.0	15.1	98.9	124.0	9.1	114.9	128.8	8.9	119.9	126.6	11.0	115.6	131.8	12.7	119.1	139.3	12.0	127.3	131.7	13.2	124.5					
Suma mies.	343.9	66.1	277.8	364.8	48.4	316.4	378.1	46.6	331.5	375.8	52.0	323.8	395.2	50.4	344.8	416.3	43.9	372.4	411.4	45.3	366.1					
Średnia mies.	11.1	2.1	9.0	11.8	1.6	10.2	12.2	1.5	10.7	12.1	1.7	10.4	12.7	1.6	11.1	13.4	1.4	12.0	13.3	1.5	11.8					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 =11.6 m	h_2 =17.57 m	h_3 =23.27m	h_4 = m
Max.	15.4 dn. 1	15.9 dn. 1,21,24	16.6 dn. 21	16.6 dn. 1	17.8 dn. 1	18.6 dn. 1	18.5 dn. 1	dn.
Min.	-6.8 dn. 30	-7.6 dn. 30	-7.4 dn. 30	-7.4 dn. 30	-7.8 dn. 30	-7.8 dn. 30	-7.8 dn. 30	dn

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

Listopad 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																							Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.6 m			h_2 = 17.57m			h_3 = 23.27m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	3.3	-7.8	11.1	3.7	-8.7	12.4	4.1	-8.4	12.5	3.7	-8.4	12.1	3.9	-8.7	12.6	4.1	-8.8	12.9	4.3	-7.6	11.9					
2	1.4	-10.1	11.5	2.1	-11.0	13.1	2.6	-11.0	13.6	2.4	-10.9	13.3	3.4	-11.0	14.4	4.7	-11.5	16.2	4.6	-11.9	16.5					
3	1.6	-7.1	8.7	2.5	-8.3	10.8	2.9	-8.4	11.3	2.8	-8.4	11.2	3.4	-8.8	12.2	4.1	-9.1	13.2	4.0	-9.0	13.0					
4	1.7	-10.4	12.1	2.7	-11.5	14.2	3.4	-11.6	14.9	3.4	-11.4	14.8	4.4	-11.6	16.0	5.3	-11.9	17.2	4.8	-12.0	16.8					
5	3.5	-9.3	12.8	3.8	(-9.6)	13.4	4.1	-9.6	13.7	4.0	-9.4	13.4	5.4	-9.5	14.9	5.5	-8.9	14.4	5.0	-7.8	12.8					
6	5.0	0.9	4.1	5.0	0.8	4.2	5.1	0.7	4.4	5.2	1.0	4.2	5.1	0.9	4.2	5.1	0.8	4.3	5.3	0.7	4.6					
7	8.8	4.5	4.3	9.1	4.5	4.6	9.6	4.6	5.0	9.5	4.9	4.6	9.6	4.8	4.8	9.7	4.7	5.0	9.8	4.7	5.1					
8	9.9	7.1	2.8	10.1	7.3	2.8	10.1	7.4	2.7	10.3	7.7	2.6	10.4	7.5	2.9	10.5	7.5	3.0	10.8	7.1	3.7					
9	10.3	6.9	3.4	10.8	6.8	4.0	10.9	6.7	4.2	10.9	7.1	3.8	10.0	7.0	4.0	11.3	6.9	4.4	10.9	7.2	3.7					
10	7.6	5.5	2.1	7.5	5.3	2.2	7.8	6.2	1.6	7.9	6.4	1.5	7.6	5.9	1.7	7.7	5.9	1.8	7.5	5.6	1.9					
Dek. I	53.1	-19.8	72.9	57.3	-24.4	81.7	60.6	-23.3	83.9	60.1	-21.4	81.5	64.2	-25.5	87.7	68.0	-24.4	92.4	67.0	-23.0	90.0					
11	7.6	2.5	5.1	7.4	2.2	5.2	7.6	2.1	5.5	7.4	2.4	5.0	7.6	2.1	5.5	7.7	1.7	6.0	7.5	1.8	5.7					
12	6.7	3.0	3.7	6.8	2.6	4.2	7.0	2.6	4.4	6.8	2.9	3.9	6.6	2.9	3.7	7.0	2.6	4.4	7.1	2.7	4.4					
13	8.2	2.3	5.9	8.4	2.1	6.3	8.7	2.3	6.4	8.3	2.4	5.9	8.4	3.1	5.3	9.4	2.9	6.5	8.8	3.1	5.7					
14	5.1	-0.4	5.5	5.4	-0.8	6.2	5.8	-0.8	6.6	5.9	-0.6	6.5	6.9	-0.4	7.3	7.3	-0.3	7.6	7.0	-0.2	7.2					
15	4.0	-2.1	6.1	4.0	-2.7	6.7	4.2	-2.6	6.8	4.4	-2.5	6.9	4.9	-2.9	7.8	5.1	-3.0	8.1	4.9	-2.6	7.5					
16	7.1	-0.8	7.9	7.4	-1.1	8.5	7.8	-1.0	8.8	7.5	-0.8	8.3	7.5	-0.4	7.9	7.9	-0.7	8.6	7.6	-0.9	8.5					
17	5.5	1.6	3.9	5.8	1.6	4.2	6.0	1.7	4.3	6.0	2.0	4.0	6.1	1.9	4.2	6.0	1.6	4.4	5.9	1.5	4.4					
18	3.0	-0.3	3.3	3.1	-0.6	3.7	3.9	-0.6	4.5	3.1	-0.5	3.6	3.0	-1.1	4.1	3.6	-1.2	4.8	3.7	-1.2	4.9					
19	6.0	-0.1	6.1	6.2	-0.4	6.6	6.4	-0.2	6.6	6.4	-0.2	6.6	6.6	-0.5	7.1	7.0	-0.4	7.4	7.2	-0.5	7.7					
20	6.9	4.0	2.9	7.1	4.6	2.5	7.4	4.6	2.8	7.2	4.9	2.3	7.5	5.0	2.5	7.5	5.0	2.5	7.5	5.1	2.4					
Dek. II	60.1	9.7	50.4	61.6	7.5	54.1	64.8	8.1	56.7	63.0	10.0	53.0	65.1	9.7	55.4	68.5	8.2	60.3	67.2	8.8	58.4					
21	7.4	6.4	1.0	7.4	6.3	1.1	(7.6)	6.3	1.3	7.6	6.5	1.1	7.5	6.5	1.0	7.7	6.8	0.9	7.5	6.3	1.2					
22	7.7	6.1	1.6	7.9	5.9	2.0	8.0	5.9	2.1	7.8	5.9	1.9	7.8	5.8	2.0	8.2	6.0	2.2	8.3	6.1	2.2					
23	7.3	5.0	2.3	7.3	4.9	2.4	7.5	4.9	2.6	7.5	5.0	2.5	7.9	4.8	3.1	8.0	4.5	3.5	7.9	4.6	3.3					
24	7.1	4.8	2.3	7.2	4.7	2.5	7.5	4.6	2.9	7.3	4.9	2.4	7.3	4.7	2.6	7.4	4.4	3.0	7.4	4.1	3.3					
25	5.6	1.2	4.4	5.3	0.9	4.4	5.6	0.9	4.7	5.8	1.2	4.6	6.0	1.5	4.5	6.0	1.7	4.3	6.0	2.0	4.0					
26	5.6	1.2	4.4	5.3	0.9	4.4	5.6	0.9	4.7	5.8	1.2	4.6	6.0	1.5	4.5	6.1	1.7	4.4	6.0	2.0	4.0					
27	8.0	3.9	4.1	8.9	3.8	5.1	9.4	3.8	5.6	9.1	4.0	5.1	10.4	3.9	6.5	11.0	3.6	7.4	10.6	3.5	7.1					
28	7.3	0.6	6.7	7.1	0.4	6.7	7.2	0.3	6.9	7.3	1.5	5.8	7.5	1.1	6.4	7.9	1.5	6.4	7.9	1.5	6.4					
29	4.9	-1.1	6.0	4.5	-1.4	5.9	4.6	-1.5	6.1	4.9	-1.4	6.3	4.5	-1.5	6.0	5.0	-1.8	6.8	4.9	-1.9	6.8					
30	1.2	-3.4	4.6	0.4	-4.1	4.5	0.6	-4.0	4.6	0.9	-4.1	5.0	0.5	-3.9	4.4	0.8	-3.8	4.6	0.9	-4.0	4.9					
31																										
Dek. III	62.1	24.7	37.4	61.3	22.3	39.0	63.6	22.1	41.5	64.0	24.7	39.3	65.4	24.4	41.0	68.1	24.6	43.5	67.4	24.2	43.2					
Suma mies.	175.3	14.6	360.7	180.2	5.4	174.8	189.0	6.9	182.1	187.1	13.3	173.8	194.7	10.6	184.1	204.6	8.4	196.2	201.6	10.0	191.6					
Średnia mies.	5.8	0.5	5.3	6.0	0.2	5.8	6.3	0.2	6.1	6.2	0.4	5.8	6.5	0.4	6.1	6.8	0.3	6.5	6.7	0.3	6.4					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.6 m	h_2 = 17.57m	h_3 = 23.27m	h_4 = m
Max	10.3 dn. 9	10.8 dn. 9	10.9 dn. 9	10.9 dn. 9	11.0 dn. 9	11.3 dn. 9	10.9 dn. 9	dn.
Min	-10.4 dn. 4	-11.5 dn. 4	-11.5 dn. 4	-11.4 dn. 4	-11.6 dn. 4	-11.9 dn. 4	-12.0 dn. 4	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

Grudzień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.6 m			h_2 = 17.57m			h_3 = 23.27m			h_4 = m				
	max.	min.	empl.	max	min.	empl.	max.	min.	empl.	max.	min	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	6.2	0.4	5.8	6.5	0.0	6.5	6.5	-0.1	6.6	6.4	-0.1	6.5	7.2	-0.3	7.5	7.5	-0.2	7.7	7.1	-0.1	7.2					
2	5.6	0.7	4.9	5.9	0.5	5.4	5.8	0.5	5.3	5.5	0.7	4.8	5.7	1.1	4.6	5.5	0.8	4.7	5.4	0.8	4.6					
3	2.7	0.0	2.7	2.6	-0.2	2.8	3.3	-0.2	3.5	3.4	0.0	3.4	3.1	0.1	3.0	3.2	-0.2	3.4	3.1	-0.3	3.4					
4	5.0	0.0	5.0	5.4	-0.3	5.7	5.8	-0.3	6.1	5.8	-0.2	6.0	5.6	-0.5	6.1	6.2	-0.5	6.7	6.1	-0.5	6.6					
5	5.7	1.9	3.8	5.5	1.5	4.0	5.8	1.5	4.3	5.8	1.7	4.1	5.6	1.6	4.0	5.7	1.5	4.2	5.6	1.5	4.1					
6	3.5	0.0	3.5	3.6	-0.2	3.8	3.8	-0.1	3.9	3.7	0.2	3.5	3.5	0.3	3.2	3.8	0.3	3.5	3.5	0.2	3.3					
7	3.2	-0.6	3.8	3.3	-0.8	4.1	3.4	-0.8	4.2	3.3	-0.6	3.9	3.4	-0.5	3.9	3.6	-0.7	4.3	3.2	-1.1	4.3					
8	7.4	1.6	5.8	7.7	1.4	6.3	7.9	1.4	6.5	7.7	1.6	6.1	8.0	1.8	6.2	8.2	1.9	6.3	7.9	1.8	6.1					
9	6.3	0.4	5.9	6.6	0.2	6.4	6.9	0.3	6.6	6.8	0.5	6.3	6.7	1.1	5.6	7.2	1.1	6.1	7.0	1.3	5.7					
10	7.7	2.1	5.6	8.1	2.0	6.1	8.4	2.2	6.2	8.3	2.2	6.1	8.3	3.1	5.2	8.7	3.0	5.7	8.4	2.8	5.6					
Dek. I	53.3	6.5	46.8	55.2	4.1	51.1	57.6	4.4	53.2	56.7	6.0	50.7	57.1	7.8	49.3	59.6	7.0	52.6	57.3	6.4	50.9					
11	6.0	0.5	5.5	5.9	0.1	5.8	6.4	0.0	6.4	5.9	0.2	5.7	5.9	-0.1	6.0	6.2	-0.4	6.6	5.9	-0.9	6.8					
12	3.2	-0.6	3.8	3.0	-1.2	4.2	3.2	-1.2	4.4	2.9	-1.1	4.0	2.7	-1.3	4.0	3.9	-1.9	5.8	3.0	-2.4	5.4					
13	0.9	-1.5	2.4	0.5	-2.0	2.5	1.1	-2.0	3.1	0.4	-1.9	2.3	1.0	-2.2	3.2	0.6	-2.5	3.1	0.5	-2.9	3.4					
14	-0.7	-4.4	3.7	-1.2	-4.9	3.7	-0.9	-4.9	4.0	-1.1	-4.9	3.8	-0.3	-5.1	4.8	(-0.6)	(-5.4)	4.8	-0.9	-5.5	4.6					
15	0.0	-3.6	3.6	0.2	-4.3	4.5	0.5	-4.3	4.8	0.2	-4.4	4.6	0.1	-4.6	4.7	0.7	-4.9	5.6	0.8	-4.9	5.7					
16	1.9	-0.8	2.7	2.0	-0.7	2.7	2.4	-0.4	2.8	1.9	-0.5	2.4	2.3	-0.6	2.9	2.6	-0.8	3.4	2.9	-0.7	3.6					
17	1.4	-0.8	2.2	1.3	-0.8	2.1	1.4	-1.0	2.4	1.4	-0.9	2.3	1.4	-1.0	2.4	1.8	-1.1	2.9	1.6	-0.9	2.5					
18	2.2	-0.4	2.6	2.0	-0.6	2.6	2.2	-0.5	2.7	1.9	-0.3	2.2	1.6	-0.2	1.8	2.5	-0.1	2.6	2.7	-0.1	2.8					
19	2.4	-0.7	3.1	2.2	-1.0	3.2	2.2	-1.0	3.2	2.3	-1.0	3.3	2.3	-1.2	3.5	2.4	-1.3	3.7	2.6	-1.1	3.7					
20	4.2	-0.6	4.8	4.5	-0.4	4.9	4.7	-0.6	5.3	4.5	-0.4	4.9	4.6	-0.5	5.1	5.2	-0.5	5.7	4.9	-0.5	5.4					
Dek. II	21.5	-12.9	34.4	20.4	-15.8	36.2	23.2	-15.9	39.1	20.3	-15.2	35.5	21.6	-16.8	38.4	25.3	-18.9	44.2	24.0	-19.9	43.9					
21	4.7	-0.7	5.4	5.0	-1.0	6.0	5.0	-1.0	6.0	4.9	-0.9	5.8	5.1	-1.0	6.1	5.2	-0.9	6.1	5.4	-0.9	6.3					
22	3.4	-0.5	3.9	3.5	-0.6	4.1	3.6	-0.6	4.2	3.6	-0.5	4.1	3.7	-0.4	4.1	4.4	-0.5	4.9	4.4	-0.4	4.8					
23	3.0	-1.4	4.4	2.7	-1.6	4.3	3.1	-1.5	4.6	3.2	-1.4	4.6	3.4	-1.9	5.3	4.0	-2.1	6.1	3.5	(-1.5)	5.0					
24	0.5	-2.3	2.8	0.5	-2.8	3.3	1.0	-2.7	3.7	0.9	-2.6	3.5	0.9	-2.5	3.4	1.2	-2.5	3.7	1.1	-2.4	3.5					
25	0.6	-1.3	1.9	0.7	-1.6	2.3	0.8	-1.9	2.7	0.8	-1.8	2.6	0.8	-1.5	2.3	1.1	-1.4	2.5	0.9	-1.6	2.5					
26	1.4	-0.3	1.7	1.2	-0.5	1.7	1.2	-0.6	1.8	1.2	-0.5	1.7	1.2	-0.8	2.0	1.2	-0.9	2.1	1.1	-0.9	2.0					
27	4.0	-0.6	4.6	4.1	-0.7	4.8	4.2	-0.8	5.0	4.1	-0.5	4.6	4.0	-1.0	5.0	4.4	-0.9	5.3	4.0	-1.0	5.0					
28	(4.5)	2.0	2.5	5.0	1.8	3.2	5.0	1.8	3.2	4.8	1.8	3.0	4.9	1.7	3.2	5.2	2.1	3.1	5.0	2.0	3.0					
29	2.5	-0.4	2.9	2.5	-0.8	3.3	3.1	-0.8	3.9	2.5	-0.7	3.2	3.7	-0.8	4.5	4.0	-0.9	4.9	3.1	-0.9	4.0					
30	2.1	-0.8	2.9	1.9	-1.6	3.5	2.1	-1.6	3.7	1.9	-1.8	3.7	1.7	-2.2	3.9	2.2	-2.0	4.2	2.1	-2.2	4.3					
31	-1.0	-14.5	13.5	-1.3	-15.8	14.5	-1.5	-15.7	14.2	-1.7	-15.6	13.9	-1.6	-16.0	14.4	-1.5	-16.1	14.6	-1.5	-16.4	14.9					
Dek. III	25.7	-20.8	46.5	25.8	-25.2	51.0	27.6	-25.4	53.0	26.2	-24.5	50.7	27.8	-26.4	54.2	31.4	-26.1	57.5	29.1	-26.2	55.3					
Suma mies.	100.5	-27.2	127.7	101.4	-36.9	138.3	108.4	-36.9	145.3	103.2	-33.7	136.9	106.5	-35.4	141.9	116.3	-38.0	154.3	110.4	-39.7	150.1					
Średnia mies.	3.2	-0.9	4.1	3.3	-1.2	4.5	3.5	-1.2	4.7	3.3	-1.1	4.4	3.4	-1.1	4.5	3.8	-1.2	5.0	3.6	-1.3	4.9					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.6 m	h_2 = 17.57m	h_3 = 23.27m	h_4 = m
Max.	7.7 dn. 10	8.1 dn. 10	8.4 dn. 10	8.3 dn. 10	8.3 dn. 10	8.7 dn. 10	8.4 dn. 10	dn
Min	-14.5 dn. 31	-15.8 dn. 31	-15.7 dn. 31	-15.6 dn. 31	-16.0 dn. 31	-16.1 dn. 31	-16.4 dn. 31	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VI ODDZIAŁ 340
Querceto-Carpinetum — grond niski

Średnie dobowe

Data	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	0.0	0.0	0.6	1.4	-0.1	0.0	0.6	1.0	0.1	0.1	0.6	0.8	0.2	0.0	0.7	0.6	9.0	8.9	8.2	7.6	14.5	13.8	12.7	11.3
2	0.0	0.0	0.6	1.4	-0.6	0.0	0.7	1.0	0.1	0.1	0.6	0.8	0.2	0.1	0.7	0.7	8.0	7.5	6.9	7.2	14.7	14.1	13.0	11.6
3	0.1	0.0	0.7	1.4	-0.4	-0.2	0.5	1.0	0.1	0.1	0.6	0.8	0.2	0.1	0.8	0.7	7.3	7.1	6.6	6.9	15.0	14.4	13.3	11.9
4	0.1	0.0	0.6	1.3	0.0	0.0	0.7	1.0	-0.1	0.1	0.6	0.8	1.2	0.4	1.0	0.9	7.7	7.3	6.6	6.8	15.7	15.0	13.9	12.2
5	0.2	0.0	0.6	1.3	0.0	-0.1	0.5	1.0	0.0	0.1	0.6	0.8	2.2	1.6	1.3	1.0	9.0	8.3	7.3	6.9	14.4	14.2	13.5	12.4
6	0.0	0.0	0.6	1.3	-0.1	-0.1	0.5	0.9	-0.1	0.1	0.6	0.8	2.2	1.7	1.3	1.0	10.7	9.9	8.5	7.4	13.0	12.8	12.4	12.2
7	0.1	0.1	0.7	1.3	0.0	-0.1	0.5	0.9	-0.1	0.1	0.6	0.8	6.0	5.0	3.9	1.9	11.0	10.4	9.2	8.2	12.6	12.4	11.7	11.7
8	0.1	0.2	0.7	1.4	0.1	-0.1	0.5	0.9	-0.1	0.0	0.6	0.8	5.3	4.9	3.6	2.8	9.1	9.0	8.4	8.1	13.4	13.0	12.1	11.6
9	0.3	0.2	0.8	1.3	0.1	-0.1	0.5	0.9	-0.2	0.0	0.6	0.8	2.8	2.7	2.3	2.9	8.3	8.2	7.7	7.8	14.5	13.9	12.9	11.8
10	0.5	0.6	0.7	1.4	0.0	-0.1	0.5	0.9	-0.2	0.0	0.6	0.8	2.1	2.1	1.8	2.7	7.9	7.8	7.2	7.5	15.0	14.4	13.4	12.2
11	0.2	0.2	0.8	1.3	0.1	0.0	0.5	0.9	-0.5	-0.1	0.6	0.6	2.3	2.2	1.8	2.6	8.2	7.8	7.1	7.4	14.9	14.5	13.6	12.3
12	0.0	0.1	0.7	1.2	-0.3	0.0	0.5	0.9	-0.1	-0.2	0.6	0.7	4.8	4.0	2.9	2.8	9.0	8.5	7.7	7.5	12.9	12.9	12.5	12.3
13	0.1	0.1	0.8	1.3	-0.4	-0.1	0.5	0.9	-0.4	-0.2	0.5	0.7	4.7	4.3	3.6	3.3	9.5	8.9	8.1	7.7	12.3	12.1	11.7	11.9
14	0.1	0.1	0.7	1.2	-0.4	-0.2	0.5	0.9	0.0	0.0	0.6	0.7	4.3	3.8	3.3	3.5	10.9	9.8	9.0	8.1	12.4	12.1	11.5	11.6
15	0.0	0.0	0.7	1.2	0.0	-0.1	0.5	0.9	-0.2	0.0	0.6	0.7	5.0	4.8	4.1	3.9	12.1	11.2	9.9	9.0	11.9	11.8	11.4	11.7
16	0.0	0.0	0.6	1.2	0.1	-0.1	0.5	0.9	-0.2	0.0	0.6	0.8	4.5	4.2	3.8	3.9	12.1	11.5	10.0	9.1	10.5	10.7	10.5	11.1
17	0.0	0.0	0.6	1.2	0.2	0.0	0.5	0.9	0.1	0.0	0.5	0.7	4.7	4.0	3.5	4.0	12.2	11.6	10.4	9.4	10.5	10.5	10.7	10.7
18	0.1	0.0	0.6	1.2	0.1	0.0	0.5	0.9	-0.2	0.0	0.6	0.8	5.3	4.9	4.1	4.2	12.5	12.0	11.1	9.7	10.9	10.8	10.2	10.6
19	0.1	0.0	0.7	1.2	0.1	0.0	0.6	0.8	-0.3	-0.1	0.5	0.7	7.2	6.2	4.6	4.4	13.2	12.4	11.1	10.0	11.1	11.0	10.3	10.6
20	0.1	0.1	0.7	1.2	0.1	0.0	0.7	0.9	-0.2	0.0	0.5	0.6	5.9	5.8	5.2	4.9	14.2	13.4	12.1	10.4	10.8	10.8	10.3	10.5
21	0.1	0.1	0.7	1.2	0.1	0.0	0.6	0.8	-0.3	-0.1	0.5	0.7	5.1	4.9	4.5	4.8	14.5	13.8	12.6	10.7	10.7	10.6	10.1	10.4
22	0.1	0.1	0.7	1.2	0.1	0.0	0.6	0.9	-0.3	0.0	0.5	0.6	4.9	4.7	4.2	4.7	14.2	13.4	12.5	11.1	10.3	10.3	9.9	10.3
23	0.0	0.1	0.7	1.1	0.1	0.0	0.6	0.8	-0.4	0.0	0.5	0.7	5.3	5.2	4.7	4.8	13.6	13.1	12.1	11.1	10.0	10.0	9.6	10.2
24	0.0	0.1	0.7	1.1	0.1	0.0	0.7	0.8	-0.2	0.0	0.6	0.7	5.9	5.6	4.8	4.8	13.8	13.5	12.9	11.2	9.8	9.8	9.4	10.0
25	0.1	0.1	0.7	1.1	0.1	0.2	0.7	0.8	-0.2	0.0	0.6	0.7	7.2	6.6	5.6	5.1	13.1	12.8	11.8	11.2	10.4	10.3	9.6	10.0
26	0.1	0.1	0.7	1.1	0.1	0.0	0.6	0.8	-0.2	0.0	0.6	0.7	8.4	7.7	6.5	5.6	12.5	12.2	11.3	10.9	10.7	10.3	9.9	10.0
27	0.1	0.1	0.7	1.1	0.1	0.1	0.6	0.9	-0.2	0.0	0.6	0.7	9.8	9.2	7.7	6.3	11.9	11.8	11.1	10.8	11.[illegible]	11.1	10.1	10.3
28	0.2	0.0	0.6	1.1	0.1	0.1	0.6	0.8	-0.1	0.0	0.7	0.7	9.8	9.1	7.9	6.6	11.0	10.9	10.4	10.5	12.3	11.1	10.5	10.4
29	0.0	0.1	0.8	1.1					-0.1	0.0	0.7	0.8	9.8	9.2	8.1	7.1	11.7	11.4	10.5	10.4	11.7	11.4	10.6	10.5
30	0.1	0.0	0.7	1.0					-0.1	0.1	0.7	0.7	10.7	9.9	8.6	7.3	13.0	12.5	11.4	10.5	12.3	12.1	11.3	11.4
31	0.1	0.0	0.7	1.0					-0.1	0.1	0.7	0.7					13.9	13.3	12.1	10.9				
Średnia mies.	0.1	0.1	0.7	1.2	0.0	0.0	0.6	0.9	-0.1	0.0	0.6	0.7	4.9	4.5	3.9	3.7	11.1	10.6	9.7	9.1	12.3	12.1	11.4	11.2

temperatury gruntu 1949 r.

Data	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	13.2	12.6	12.0	11.1	13.8	13.5	13.1	13.1	14.9	14.5	14.0	13.4	11.3	11.3	10.7	11.2	2.7	3.3	4.2	6.6	4.1	4.1	4.3	5.5
2	14.0	13.4	12.5	11.4	15.1	14.6	13.9	13.2	14.2	13.9	13.6	13.4	10.2	10.3	10.1	10.9	1.7	2.5	3.4	6.1	4.7	4.8	4.6	5.5
3	13.0	12.7	12.1	11.7	15.5	14.9	14.3	13.4	14.0	13.8	13.3	13.3	9.7	10.0	9.7	10.8	1.5	2.1	2.9	5.5	4.0	4.2	4.4	5.5
4	13.8	12.8	12.6	11.7	13.9	13.9	13.7	13.5	14.3	13.9	13.6	13.3	9.8	9.9	9.8	10.6	1.0	1.7	2.6	5.1	3.5	3.7	4.1	5.4
5	13.9	13.5	12.7	12.0	12.7	12.7	12.7	13.1	13.9	13.5	13.2	13.3	8.6	8.5	8.7	10.2	1.1	1.5	2.2	4.7	4.2	4.3	4.3	5.2
6	13.9	13.5	12.8	12.1	13.4	13.2	12.8	12.8	14.1	13.6	13.3	13.2	8.4	8.6	8.5	9.8	2.8	2.8	2.9	4.6	3.7	3.9	4.0	5.2
7	13.7	13.4	12.8	12.2	13.3	13.1	12.7	12.7	13.5	13.4	13.0	13.2	6.3	6.8	7.3	9.3	4.9	4.6	4.3	5.0	3.5	3.7	3.8	5.0
8	13.2	13.0	12.5	12.1	14.2	13.7	13.2	12.8	12.3	12.1	12.1	12.8	5.1	5.6	6.2	8.7	6.5	5.4	5.6	5.7	4.7	4.6	4.3	5.0
9	13.7	13.3	12.7	12.2	15.9	15.1	14.3	13.2	11.6	11.7	11.5	12.5	5.9	5.9	6.1	8.1	7.4	7.0	6.4	6.3	4.4	4.4	4.4	5.2
10	13.9	13.5	12.9	12.2	17.3	16.4	15.3	13.7	11.4	11.5	11.2	12.1	5.2	5.6	6.1	7.9	6.9	6.8	6.4	6.6	5.1	5.0	4.8	5.2
11	13.9	13.5	12.9	12.3	15.6	15.3	15.0	14.1	11.1	11.5	11.4	11.9	4.7	5.2	5.5	7.5	6.0	6.1	6.1	6.7	4.9	4.9	5.0	5.4
12	13.9	13.5	12.8	12.3	14.0	14.0	13.9	13.6	11.5	11.4	11.1	11.8	5.5	5.7	5.8	7.4	6.1	6.1	5.9	6.6	3.9	4.1	4.3	5.2
13	14.9	14.3	13.6	12.5	15.1	14.6	14.0	13.6	11.6	11.5	11.2	11.7	6.7	6.7	6.6	7.5	6.1	6.1	5.9	6.6	3.0	3.3	3.6	4.9
14	15.6	15.0	14.1	12.9	16.5	15.8	15.0	13.9	12.6	12.4	11.8	11.8	7.8	7.7	7.3	7.8	4.7	4.9	5.2	6.5	2.0	2.4	2.9	4.5
15	16.1	15.6	14.7	13.2	17.0	16.2	15.5	14.3	12.9	12.6	12.1	12.1	9.2	8.8	8.2	8.2	3.8	4.2	4.6	6.1	1.4	1.8	2.4	4.1
16	15.1	14.8	13.8	13.4	16.8	16.1	15.5	14.5	13.0	12.8	12.3	12.2	9.6	9.2	8.8	8.6	5.1	5.0	4.9	5.9	2.0	2.2	2.5	3.9
17	15.5	14.9	14.3	13.4	15.7	15.5	15.3	14.5	13.3	13.0	12.6	12.4	8.6	8.5	8.3	8.9	5.0	5.2	5.1	6.0	2.1	2.3	2.6	3.8
18	15.7	15.2	14.4	13.4	13.6	13.7	13.8	14.3	13.4	13.1	12.7	12.5	8.2	8.1	8.1	8.8	4.0	4.5	4.6	5.8	2.2	2.3	2.5	3.7
19	15.9	15.2	14.5	13.5	11.7	12.1	12.3	13.5	12.5	12.6	12.4	12.5	8.4	8.3	8.2	8.8	4.3	4.4	4.5	5.6	2.3	2.3	2.6	3.7
20	15.9	15.4	14.7	13.6	10.8	11.0	11.1	12.6	12.4	12.4	12.1	12.3	8.3	8.2	8.1	8.7	5.7	5.5	5.2	5.8	2.6	2.5	2.5	3.7
21	14.5	14.3	14.0	13.6	10.6	10.9	11.0	12.2	11.6	11.5	11.3	12.0	8.1	8.1	8.2	8.8	6.3	6.2	5.8	6.1	2.6	2.6	2.8	3.7
22	14.2	14.0	13.6	13.6	10.4	10.5	10.4	11.7	11.5	11.5	11.3	11.9	7.7	7.8	7.9	8.8	6.7	6.5	6.1	6.3	2.8	2.9	2.9	3.8
23	14.2	13.9	13.5	13.2	11.7	11.5	11.2	11.6	11.3	11.3	11.1	11.8	8.1	8.0	7.9	8.6	6.6	6.6	6.3	6.5	2.2	2.4	2.7	3.8
24	14.7	14.3	13.5	13.2	12.5	12.3	11.7	11.8	9.6	9.8	9.9	11.4	8.2	8.1	7.9	8.6	6.3	6.3	6.1	6.6	1.7	1.9	2.3	3.6
25	14.5	14.3	13.7	13.3	12.6	12.4	11.9	12.1	9.8	9.8	9.8	11.0	8.3	8.5	8.2	8.6	6.6	6.5	6.2	6.6	1.8	1.8	2.2	3.4
26	14.7	14.3	13.8	13.3	12.2	12.0	11.7	12.0	9.9	9.8	9.7	10.8	7.9	7.6	7.6	8.5	5.5	5.6	5.7	6.5	1.8	1.9	2.2	3.2
27	15.2	14.6	14.0	13.4	13.2	12.9	12.3	12.2	10.5	10.1	9.8	10.8	9.6	8.9	8.3	8.6	5.8	5.8	5.7	6.4	2.3	2.3	2.4	3.2
28	15.6	15.0	14.3	13.5	13.4	13.0	12.5	12.4	10.7	10.6	10.1	10.8	8.2	8.4	8.2	8.7	5.2	5.3	5.4	6.4	3.0	3.0	2.8	3.4
29	15.5	15.1	14.6	13.7	14.2	13.7	13.1	12.5	11.5	11.4	10.7	10.7	6.1	7.2	7.4	8.8	4.9	5.1	5.1	6.1	2.4	2.5	2.7	3.6
30	14.0	13.9	13.8	13.6	15.6	14.7	13.6	13.0	11.8	11.7	11.1	11.2	4.1	4.7	5.4	7.8	3.3	3.7	4.3	5.8	2.1	2.3	2.4	3.5
31	13.7	13.6	13.3	13.3	14.9	14.7	14.2	13.4					3.8	4.4	5.0	7.1					1.0	1.4	1.9	3.2
Średnia mies.	14.5	14.1	13.5	12.8	14.0	13.7	13.3	13.1	12.2	12.1	11.8	12.1	7.7	7.8	7.7	8.8	4.8	4.9	5.0	6.0	3.0	3.1	3.3	4.3

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VII ODDZIAŁ 314
Fraxineto-Piceeto-Alnetum — ols

Styczeń 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.0 m			h_2 = 18.0 m			h_3 = m			h_4 = m				
	max.	min.	empl.	max	min	empl.	max.	min.	empl.	max.	min	empl.	max.	min.	empl.	max.	min	empl.	max.	min.	empl	max.	min	empl.		
1	-0.1	-5.4	5.3	-0.2	-5.7	5.5	0.1	-5.6	5.7	-0.1	-5.6	5.5	0.3	-5.5	5.8	0.3	-5.1	5.4							16	-5.0
2	1.6	-1.9	3.5	3.0	-2.4	5.4	3.7	-2.2	5.9	4.2	-2.2	6.4	5.9	-1.4	7.3	6.1	-1.0	7.1							17	-2.4
3	3.5	(-0.4)	3.9	6.0	-0.9	6.9	6.3	0.5	5.8	7.1	0.6	6.5	8.7	2.7	6.0	8.7	2.9	5.8							12	0.0
4	1.0	-0.8	1.8	1.8	-0.8	2.6	1.7	-0.6	2.3	2.4	-1.1	3.5	4.6	-0.5	5.1	4.5	-0.2	4.7							9	-0.1
5	0.5	-4.1	4.6	1.2	-4.2	5.4	0.8	-4.0	4.8	0.8	-4.3	5.1	1.2	-4.5	5.7	1.4	-4.7	6.1							9	-3.9
6	-2.4	-8.0	5.6	-2.5	-9.1	6.6	-2.7	-8.9	6.2	-2.1	-9.0	6.9	-0.7	-9.2	8.5	-0.7	-9.5	8.8							9	-8.2
7	0.2	-4.4	4.6	0.2	-5.5	5.7	0.3	-5.2	5.5	0.2	-5.4	5.6	0.4	-5.5	5.9	0.3	-5.7	6.0							8	-4.8
8	0.5	-2.0	2.5	(0.3)	-1.9	2.2	0.4	-1.9	2.3	0.3	-1.9	2.2	0.3	-1.9	2.2	0.4	-2.1	2.5							8	-1.5
9	0.4	-1.1	1.5	0.6	-1.5	2.1	0.7	-1.8	2.5	0.6	-1.7	2.3	0.9	-1.7	2.6	0.8	-1.7	2.5							8	-2.1
10	1.1	-5.0	6.1	0.8	-5.5	6.3	0.9	-5.3	6.2	0.8	-5.5	6.3	0.8	-5.6	6.4	1.0	-5.8	6.8							8	-5.1
Dek. I	6.3	-33.1	39.4	11.2	-37.5	48.7	12.2	-35.0	47.2	14.2	-36.1	50.3	22.4	-33.1	55.5	22.8	-32.9	55.7							—	-33.7
11	-2.3	-7.5	5.2	-2.2	-9.1	6.9	-2.5	-8.9	6.4	-2.6	-8.9	6.3	-2.1	-8.7	6.6	-2.1	-8.7	6.6							8	-8.6
12	-0.6	-5.0	4.4	-0.5	-5.7	5.2	-0.3	-5.6	5.3	-0.4	-5.7	5.3	-0.4	-5.8	5.4	-0.4	-5.8	5.4							8	-5.4
13	1.0	-1.5	2.5	(1.1)	-1.9	3.0	0.8	-2.2	3.0	1.1	-2.0	3.1	0.9	-2.3	3.2	0.8	-2.3	3.1							8	-2.1
14	0.1	-2.6	2.7	-0.3	-3.1	2.8	-0.2	-2.9	2.7	-0.4	-2.9	2.5	0.2	-3.2	3.4	0.1	-3.4	3.5							8	-3.1
15	0.6	-1.8	2.4	0.4	-1.9	2.3	0.6	-1.9	2.5	0.5	-2.0	2.5	0.7	-2.2	2.9	0.7	-2.1	2.8							13	-1.7
16	0.2	-6.3	6.5	-0.3	-6.6	6.3	-0.1	-6.3	6.2	-0.2	-6.3	6.1	0.0	-6.2	6.2	-0.1	-6.1	6.0							14	-5.2
17	-2.7	-6.4	3.7	-2.9	-7.1	4.2	-2.8	-7.0	4.2	-2.7	-7.0	4.3	-2.6	-7.1	4.5	-2.6	-7.2	4.6							15	-7.0
18	1.3	-7.1	8.4	1.1	-7.7	8.8	1.4	-7.8	9.2	1.4	-7.9	9.3	1.4	-8.0	9.4	1.6	-8.1	9.7							15	-7.8
19	3.0	0.8	2.2	3.0	0.3	2.7	3.3	0.5	2.8	3.1	0.5	2.6	3.3	0.2	3.1	3.4	0.3	3.1							15	0.1
20	3.0	0.8	2.2	3.7	1.0	2.7	4.1	1.0	3.1	4.5	1.4	3.1	5.1	1.6	3.5	5.1	1.5	3.6							11	-0.6
Dek. II	3.6	-36.6	40.2	3.1	-41.8	44.9	4.3	-41.1	45.4	4.3	-40.8	45.1	6.5	-41.7	48.2	6.5	-41.9	48.4							—	-41.4
21	2.1	0.6	1.5	2.2	0.7	1.5	2.4	0.6	1.8	2.4	0.9	1.5	2.7	0.8	1.9	2.8	0.8	2.0							9	-0.1
22	1.3	-5.9	7.2	1.0	-6.2	7.2	1.2	-6.0	7.2	1.0	-6.1	7.1	1.2	-6.1	7.3	1.2	-6.2	7.4							14	-2.2
23	-4.9	-11.5	6.6	-5.2	-12.4	7.2	-5.5	-12.3	7.0	-4.6	-12.3	7.7	-4.6	-12.6	8.0	-4.6	-12.7	8.1							14	-8.8
24	-1.3	-9.5	8.2	-1.2	-10.7	9.5	-1.1	-10.8	9.7	-1.2	-10.7	9.5	-0.8	-10.8	10.0	-1.1	-10.2	9.1							14	-8.1
25	1.1	-3.6	4.7	1.5	-4.2	5.7	1.9	-3.7	5.6	1.8	-3.6	5.4	3.1	-4.2	7.3	3.6	-4.2	7.8							11	-3.7
26	1.4	-1.4	2.8	1.8	-1.2	3.0	2.0	-0.9	2.9	2.1	-0.9	3.0	2.5	-0.8	3.3	2.4	-0.8	3.2							10	-1.5
27	0.5	-5.4	5.9	0.3	-6.0	6.3	0.5	-5.9	6.4	0.8	-5.9	6.7	1.3	-5.6	6.9	(1.6)	-5.2	6.8							10	-5.0
28	-0.8	-8.7	7.9	-0.3	-9.7	9.4	0.3	-9.8	10.1	0.7	-9.9	10.6	1.3	-10.2	11.5	1.8	-9.6	11.4							10	-7.7
29	1.4	-5.4	6.8	2.3	-5.7	8.0	2.6	-6.5	9.1	2.8	-6.8	9.6	3.8	-6.0	9.8	4.0	-6.1	10.1							10	-5.4
30	-0.1	-1.7	1.6	0.0	-2.0	2.0	0.9	-1.9	2.8	0.5	-1.9	2.4	0.6	-1.9	2.5	0.4	-2.5	2.9							10	-1.4
31	1.0	-3.4	4.4	0.4	-3.4	3.8	0.3	-3.7	4.0	1.1	-3.6	4.7	0.9	-3.6	4.5	0.8	-3.9	4.7							13	-1.9
Dek. III	1.7	-55.9	57.6	2.8	-60.8	63.6	5.7	-60.9	66.6	7.4	-60.8	68.2	12.0	-61.0	73.0	12.9	-60.6	73.5							—	-45.8
Suma mies.	11.6	-125.6	137.2	17.1	-140.1	157.2	22.2	-137.0	159.2	25.9	-137.7	163.6	40.9	-135.8	176.7	42.2	-135.4	177.6							—	-120.9
Średnia mies.	0.4	-4.1	4.5	0.6	-4.5	5.1	0.7	-4.4	5.1	0.8	-4.4	5.2	1.3	-4.4	5.7	1.4	-4.4	5.8							—	-3.9

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.0 m	h_2 = 18.0 m	h_3 = m	h_4 = m
Max.	3.5 dn. 3	6.0 dn 3	6.3 dn. 3	7.1 dn. 3	8.7 dn. 3	8.7 dn. 3	dn.	dn.
Min	-11.5 dn. 23	-12.4 dn. 23	-12.3 dn. 23	-12.3 dn. 23	-12.6 dn. 23	-12.7 dn. 23	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VII ODDZIAŁ 314
Fraxineto-Piceeto-Alnetum — ols

Luty 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na ściółce
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.0 m			h_2 = 18.0 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max	min.	ampl.	max	min	ampl	max	min	ampl	max	min.	ampl.		
1	-2.7	-11.2	8.5	-3.2	-11.6	8.4	-3.3	-10.9	7.6	-3.1	-11.4	8.3	-2.9	-11.3	8.4	-3.0	-11.7	8.7							14	-11.3
2	-7.7	-13.6	5.9	-7.8	-14.6	6.8	-7.8	-14.1	6.3	-7.7	-15.0	7.3	-8.2	-14.3	6.5	-7.7	-14.3	6.6							13	-11.3
3	-1.8	-16.5	14.7	-1.8	-18.2	16.4	-1.8	-17.9	16.1	-1.7	-18.5	16.8	-1.6	-17.3	15.7	-1.8	-18.8	17.0							13	-15.1
4	0.3	-2.1	2.4	0.1	-2.0	2.1	0.4	-2.0	2.4	0.3	-2.0	2.3	0.5	-2.0	2.5	0.5	-2.1	2.6							13	-2.3
5	1.1	-3.4	4.5	1.4	-3.5	4.9	1.5	-3.4	4.9	1.5	-3.4	4.9	1.8	-3.4	5.2	1.7	-3.0	4.7							11	-4.4
6	-1.1	-5.4	4.3	-1.6	-5.7	4.1	-1.5	-5.4	3.9	-1.2	-5.4	4.2	-1.6	-5.4	3.8	-1.6	-5.5	3.9							11	-5.5
7	1.8	-3.8	5.6	1.6	-3.9	5.5	1.7	-3.7	5.4	1.7	-4.1	5.8	1.6	-4.1	5.7	1.7	-3.9	5.6							12	-3.7
8	0.6	-0.3	0.9	0.9	-0.3	1.2	1.1	-0.5	1.6	1.0	-0.3	1.3	1.3	-0.5	1.8	1.2	-1.0	2.2							12	-0.2
9	0.4	-4.1	4.5	-0.2	-4.5	4.3	-0.1	-4.2	4.1	-0.2	-4.4	4.2	0.2	-4.5	4.7	0.5	-4.6	5.1							11	-3.7
10	1.8	-2.7	4.5	1.2	-2.9	4.1	1.4	-2.5	3.9	1.4	-2.5	3.9	1.4	-2.1	3.5	1.5	-2.0	3.5							16	-2.0
Dek. I	-7.3	-63.1	55.8	-9.4	-67.2	57.8	-8.4	-64.6	56.2	-8.0	-67.0	59.0	-7.5	-65.3	57.8	-7.0	-66.9	59.9							—	-59.5
11	0.3	-5.4	5.7	0.2	-6.0	6.2	0.4	-5.8	6.2	0.7	-5.9	6.6	0.9	-6.1	7.0	1.1	-6.2	7.3							19	-3.0
12	-4.5	-11.0	6.5	-4.3	-12.6	8.3	-5.6	-12.7	7.1	-5.6	-12.6	7.0	-5.7	-13.1	8.0	-6.1	-13.2	7.1							17	-8.3
13	-4.9	-10.1	5.2	-5.2	-11.5	6.3	-5.8	-11.4	5.6	-5.9	(-11.6)	5.7	-5.7	-11.7	6.0	-6.1	-11.9	5.8							17	-7.1
14	-2.0	-7.8	5.8	-2.7	-9.3	6.6	-2.7	-9.3	6.6	-2.2	-9.4	7.2	-2.7	-9.6	6.9	-2.9	-9.6	6.6							16	-7.9
15	1.2	-5.2	6.4	1.8	-5.5	7.3	2.1	-5.4	7.5	2.1	-5.5	7.6	2.5	-5.4	7.9	2.5	-5.5	8.0							16	-5.4
16	2.2	-0.4	2.6	3.2	-0.1	3.3	3.5	0.3	3.2	3.5	0.1	3.4	4.2	0.5	3.7	3.9	0.4	3.5							13	0.3
17	2.5	0.1	2.4	3.5	0.5	3.0	3.8	0.8	3.0	4.3	1.1	3.2	5.0	2.3	2.7	4.8	2.6	2.2							10	0.4
18	1.9	0.1	1.8	2.8	0.8	2.0	3.3	1.0	2.3	4.3	1.0	3.3	4.5	2.5	2.0	4.4	2.4	2.0							9	0.3
19	1.6	0.3	1.3	1.8	0.2	1.6	2.4	0.0	2.4	2.3	0.4	1.9	2.4	0.7	1.7	2.7	0.5	2.2							8	0.1
20	2.6	-0.2	2.8	2.8	-0.3	3.1	3.4	(-0.5)	3.9	3.1	-0.2	3.3	3.5	-0.6	4.1	3.5	-0.7	4.2							8	-0.3
Dek. II	0.9	-39.6	40.5	3.9	-43.8	47.7	4.8	-43.0	47.8	6.6	-42.6	49.2	9.5	-40.5	50.0	7.8	-41.1	48.9							—	-30.9
21	1.8	-1.1	2.9	2.3	-1.4	3.7	2.2	-1.5	4.2	2.8	-1.3	4.1	3.0	-1.1	4.1	3.4	-1.2	4.6							6	-1.8
22	2.0	-1.4	3.4	3.3	-0.9	4.2	3.9	-2.0	5.9	4.1	-1.9	6.0	4.5	-1.9	6.4	4.4	-2.0	6.4							5	-1.6
23	3.3	-1.4	4.7	4.4	-1.0	5.4	4.8	-0.7	5.5	4.9	-0.7	5.6	4.9	-0.9	5.8	4.9	-1.1	6.0							4	-1.0
24	2.5	0.3	2.2	3.8	1.0	2.8	4.3	0.5	3.8	4.3	1.1	3.2	4.5	0.6	3.9	4.4	0.4	4.0							3	-0.1
25	2.9	-0.3	3.2	2.7	-0.3	3.0	2.9	-0.5	3.4	3.0	-0.3	3.3	3.7	-0.5	4.2	3.4	-0.7	4.1							3	-0.5
26	1.4	-2.9	4.3	1.2	-3.0	4.2	1.2	-2.8	4.0	1.3	-2.8	4.1	1.6	-3.1	4.7	1.7	-3.0	4.7							3	-1.8
27	3.3	-0.7	4.0	4.2	-0.5	4.7	4.5	-0.5	5.0	4.5	-0.3	4.8	5.0	-0.3	5.3	5.0	-0.4	5.4							2	-0.2
28	1.2	-2.3	3.5	1.2	-2.4	3.6	1.5	-2.2	3.7	1.4	-2.1	3.5	1.6	-2.2	3.8	1.8	-2.2	4.0							2	-2.8
29																										
30																										
31																										
Dek. III	18.4	-9.8	28.2	23.1	-8.5	31.6	25.8	-9.7	35.5	26.3	-8.3	34.6	28.8	-9.4	38.2	29.0	-10.2	39.2							—	-9.8
Suma mies.	12.0	-112.5	124.5	17.6	-119.5	137.1	22.2	-117.3	139.5	24.9	-117.9	142.8	30.8	-115.2	146.0	29.8	-118.2	148.0							—	-100.2
Średnie mies.	0.4	-4.0	4.4	0.6	-4.3	4.9	0.8	-4.2	5.0	0.9	-4.2	5.1	1.1	-4.1	5.2	1.1	-4.2	5.3							—	-3.6

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.0 m	h_2 = 18.0 m	h_3 = m	h_4 = m
Max.	3.3 dn. 23;27	4.4 dn. 23	4.8 dn. 23	4.9 dn. 23	5.0 dn. 17;27	5.0 dn. 27	dn.	dn.
Min.	-16.5 dn. 3	-18.2 dn. 3	-17.9 dn. 3	-18.5 dn. 3	-17.3 dn. 3	-18.8 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VII ODDZIAŁ 314
Fraxineto-Piceeto-Alnetum — ols

Marzec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.0 m			h_2 = 18.0 m			h_3 = m			h_4 = m				
	max.	min.	empl.	max	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.	max.	min.	empl.		
1	-0.3	-5.4	5.1	-0.3	-6.3	6.0	0.0	-6.2	6.2	0.0	-6.4	6.4	0.1	-6.5	6.6	0.3	-6.5	6.8							3	-2.0
2	2.0	-2.1	4.1	1.8	-1.9	3.7	2.3	-1.8	4.1	2.4	-1.8	4.2	2.5	-2.0	4.5	2.6	-2.3	4.9							7	-3.2
3	0.2	-6.5	6.7	-0.3	-6.9	6.6	-0.1	-6.7	6.6	-0.2	-7.0	6.8	-0.2	-6.8	6.6	-0.1	-6.6	6.5							5	-5.9
4	-6.0	-8.5	2.5	-6.4	-8.7	2.3	-6.5	-8.8	2.3	-6.2	-8.7	2.5	-5.9	-9.1	3.2	-5.9	-9.3	3.4							6	-6.4
5	-1.3	-9.7	8.4	-0.7	-9.7	9.0	-0.4	-9.6	9.2	-0.4	-9.7	9.3	-0.9	-9.9	9.0	-0.3	-9.8	9.5							14	-4.2
6	-3.4	-14.9	11.5	-3.2	-16.1	12.9	-3.3	-16.1	12.8	-3.3	-16.1	12.8	-4.0	-16.3	12.3	-3.2	-16.6	13.4							12	-12.3
7	-2.0	-11.5	9.5	-1.0	-12.3	11.3	-1.6	-12.2	10.6	-1.8	-12.3	10.5	-1.2	-12.4	11.2	-1.7	-12.4	10.7							12	-9.1
8	(-1.6)	-7.5	5.9	-1.2	-7.7	6.5	-1.1	-7.5	6.4	-1.4	-8.3	6.9	-0.8	-7.3	6.5	-1.2	-7.6	6.4							11	-6.6
9	(-1.3)	-15.2	13.9	-1.7	-16.3	14.6	-1.6	-16.3	14.7	-1.4	-16.3	14.9	-2.1	-16.7	14.6	-1.5	-16.8	15.3							9	-12.2
10	0.0	-14.8	14.8	1.2	-15.7	16.9	1.3	-15.9	17.2	1.2	-15.8	17.0	1.9	-16.1	18.0	1.4	-16.2	17.6							8	-12.5
Dek. I	-13.7	-96.1	82.4	-11.8	-101.6	89.8	-11.0	-101.1	90.1	-11.1	-102.4	91.3	-10.6	-103.1	92.5	-9.6	-104.1	94.5							7	-74.4
11	-0.3	-11.5	11.2	-0.7	-12.1	11.4	-0.6	(-12.3)	11.7	-1.0	-12.5	11.5	-1.0	-12.5	11.5	-1.0	-12.6	11.6							7	-11.6
12	1.3	-11.6	12.9	1.0	-11.9	12.9	1.4	-11.3	12.7	1.3	(-11.1)	12.4	1.8	-11.7	13.5	1.9	-11.7	13.6							7	-10.5
13	1.0	-4.4	5.4	1.3	-4.9	6.2	1.6	-5.5	7.1	1.5	-5.4	6.9	1.6	-5.9	7.5	1.7	-5.3	7.0							8	-6.0
14	2.0	-0.3	2.3	2.7	-0.4	3.1	3.0	-0.4	3.4	2.8	-0.2	3.0	3.1	-0.4	3.5	2.9	-0.5	3.4							8	-1.2
15	1.3	-1.0	2.3	1.7	-1.1	2.8	1.9	-0.9	2.8	1.8	-1.0	2.8	2.1	-1.1	3.2	2.1	-1.2	3.3							9	-1.0
16	0.8	-1.3	2.1	1.5	-1.5	3.0	1.8	-1.5	3.3	1.8	-1.0	2.8	2.0	-1.1	3.1	1.9	-1.4	3.3							9	-1.2
17	0.9	-2.3	3.2	0.7	-2.5	3.2	0.9	-2.4	3.3	0.8	-2.3	3.1	0.9	-2.4	3.3	1.1	-2.4	3.5							12	-2.0
18	0.3	-5.1	5.4	0.4	-6.9	7.3	0.6	-6.7	7.3	0.4	-6.9	7.3	0.7	-6.8	7.5	1.0	-6.8	7.8							12	-5.3
19	0.8	-1.9	2.7	0.7	-2.0	2.7	0.8	-2.2	3.0	0.5	-2.2	2.7	0.8	-2.2	3.0	0.6	-2.5	3.1							15	-1.9
20	-0.1	-2.8	2.7	-0.3	-3.1	2.8	-0.2	-2.8	2.6	-0.4	-2.9	2.5	-0.3	-3.2	2.9	-0.4	-3.1	2.7							16	-2.5
Dek. II	8.0	-42.2	50.2	9.0	-46.4	55.4	11.2	-46.0	57.2	9.5	-46.5	56.0	11.7	-47.3	59.0	11.8	-47.5	59.3							—	-42.2
21	0.1	-3.3	3.4	0.8	-3.5	4.3	0.9	-3.3	4.2	0.8	-3.3	4.1	0.8	-3.5	4.3	0.9	-3.6	4.5							17	-2.9
22	1.5	-5.4	6.9	3.3	-5.6	8.9	3.3	-5.4	8.7	3.0	-5.6	8.6	3.0	-5.7	8.7	2.9	-5.5	8.4							16	-5.0
23	3.1	-9.5	12.6	6.6	-10.5	17.1	6.9	-10.6	17.5	7.3	-10.8	18.1	6.9	-11.0	17.9	6.5	-11.2	17.7							12	-9.7
24	3.4	-4.4	7.8	7.8	-5.0	12.8	8.5	-5.3	13.8	8.9	-5.7	14.6	10.5	-5.9	16.4	9.7	-6.0	15.7							10	-5.7
25	6.4	-1.4	7.8	9.8	-1.2	11.0	10.3	-1.3	11.6	10.5	-1.0	11.5	12.2	-0.7	12.9	11.8	-0.7	12.5							9	-1.1
26	8.4	-2.9	11.3	12.2	-3.3	15.5	13.5	-3.2	16.7	14.0	-3.3	17.3	15.5	-3.6	19.1	15.3	-3.9	19.2							10	-2.0
27	5.8	-1.2	7.0	7.5	-1.5	9.0	8.0	-1.5	9.5	8.4	-1.2	9.6	9.2	-0.9	10.1	8.9	-0.9	9.8							5	-1.4
28	6.0	-3.2	9.2	6.9	-3.5	10.4	7.5	-3.3	10.8	7.6	-3.4	11.0	8.8	-3.5	12.3	8.5	-3.9	12.4							2	-2.8
29	6.3	-4.3	10.6	6.8	-4.6	11.4	7.3	-4.5	11.8	7.2	-4.7	11.9	8.2	-5.1	13.3	8.3	-4.8	13.1							pł.	-4.0
30	7.6	-2.9	10.5	7.9	-3.2	11.1	8.4	-3.0	11.4	8.3	-3.2	11.5	9.0	-3.1	12.1	8.8	-2.7	11.5							pł.	-2.6
31	6.0	-3.9	9.9	6.2	-4.5	10.7	6.4	-4.2	10.6	6.2	-4.5	10.7	6.8	-4.8	11.6	6.5	-4.6	11.1							pł.	-4.0
Dek. III	54.6	-42.4	97.0	75.8	-46.4	122.2	81.0	-45.6	126.6	82.2	-46.1	128.9	90.9	-47.8	138.7	88.1	-47.8	135.9							—	-41.2
Suma mies.	48.9	-180.7	229.6	73.0	-194.4	267.4	81.2	-192.7	273.9	80.6	-195.6	276.2	92.0	-198.2	290.2	90.3	-199.4	289.7							—	-157.8
Średnia mies.	1.6	-5.8	7.4	2.4	-6.3	8.7	2.6	-6.2	8.8	2.6	-6.3	8.9	3.0	-6.4	9.4	2.9	-6.4	9.3							—	-5.1

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.0 m	h_2 = 18.0 m	h_3 = m	h_4 = m
Max.	8.4 dn. 26	12.2 dn. 26	13.5 dn. 26	14.0 dn. 26	15.5 dn. 26	15.3 dn. 26	dn.	dn.
Min.	-15.2 dn. 9	-16.3 dn. 9	-16.3 dn. 9	-16.3 dn. 9	-16.7 dn. 9	-16.8 dn. 9	dn.	dn.

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DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 11.0$ m			$h_2 = 18.0$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl	max	min	ampl	max.	min.	ampl.	max.	min	ampl.	max	min.	ampl.	max.	min	ampl	max	min.	ampl	max.	min	ampl.		
1	6.6	-2.9	9.5	7.3	-3.4	10.7	7.8	-3.2	11.0	7.8	-3.3	11.1	7.9	-3.5	11.4	8.1	-3.5	11.6							pś	-3.0
2	7.4	-2.3	9.7	8.3	-2.6	10.9	8.4	-2.5	10.9	8.3	-2.7	11.0	8.4	-3.2	11.6	8.4	-3.2	11.6							pś	-3.2
3	9.0	-5.3	14.3	10.6	-5.9	16.5	10.1	-5.6	16.3	9.8	-6.4	16.2	9.9	-6.6	16.5	9.8	-6.7	16.5								
4	12.3	-1.5	13.8	13.2	-1.8	15.0	13.4	-1.9	15.3	13.5	-1.9	15.4	14.0	-2.1	16.1	14.0	-2.2	16.2								
5	8.6	2.1	6.5	9.8	2.4	7.4	9.9	2.3	7.6	9.9	2.7	7.2	10.2	2.8	7.4	10.1	2.8	7.3								
6	10.9	1.0	9.9	12.1	1.1	11.0	12.8	1.4	11.4	12.6	1.3	11.3	13.2	1.9	11.3	13.2	1.8	11.4								
7	13.9	5.5	8.4	15.0	6.8	8.2	15.4	6.8	8.6	15.4	7.0	8.4	15.7	7.5	8.2	15.7	7.4	8.3								
8	(8.6)	1.5	7.1	9.8	2.0	7.8	10.4	2.2	8.2	11.0	2.1	8.9	12.5	2.1	10.4	12.6	2.0	10.6								
9	4.1	-1.0	5.1	4.3	-0.6	4.9	4.1	-0.5	4.6	4.1	-0.3	4.4	4.5	-0.4	4.9	4.2	-0.5	4.7								
10	3.3	-1.7	5.0	3.8	-1.5	5.3	3.9	-1.3	5.2	4.0	-1.4	5.4	4.9	-1.6	6.5	4.5	-1.7	6.2							2	-1.1
Dek. I	84.7	-4.6	89.3	94.2	-3.5	97.7	96.8	-2.3	99.1	96.4	-2.9	99.3	101.2	-3.1	104.3	100.6	-3.8	104.4							—	—
11	5.0	-1.5	6.5	4.9	-1.6	6.5	5.0	-1.4	6.4	5.1	-1.5	6.6	5.0	-1.7	6.7	5.0	-1.6	6.6								
12	11.4	3.6	7.8	11.3	3.4	7.9	11.2	3.4	7.8	11.2	4.0	7.2	11.5	4.2	7.3	11.4	3.9	7.5								
13	7.3	1.3	6.0	7.1	2.0	5.1	7.6	2.2	5.4	7.8	2.2	5.6	8.2	2.1	6.1	7.9	2.1	5.8								
14	8.8	-2.3	11.1	9.5	-2.2	11.7	9.5	-2.1	11.6	9.7	-2.2	11.9	10.0	-2.5	12.5	9.9	-2.9	12.8								
15	9.5	1.5	8.0	10.1	2.1	8.0	10.2	2.4	7.8	10.3	2.4	7.9	10.8	2.5	8.3	10.9	2.7	8.2								
16	11.8	-0.9	12.7	11.7	-1.0	12.7	11.8	-1.2	13.0	11.6	-1.1	12.7	12.1	-1.1	13.2	11.4	-1.0	12.4								
17	15.8	-2.9	18.7	15.0	-2.9	17.9	15.3	-2.7	18.0	14.6	-2.8	17.4	15.1	-3.2	18.3	15.0	-3.6	18.6								
18	16.5	-1.0	17.5	16.6	-0.2	16.8	16.7	-0.4	17.1	16.4	0.0	16.4	16.9	0.6	16.3	16.8	1.5	15.3								
19	18.5	4.5	14.0	18.3	4.9	13.9	18.8	5.1	13.7	18.7	5.1	13.6	19.1	6.5	12.6	18.9	6.7	12.2								
20	11.3	3.5	7.8	10.3	2.8	7.5	10.9	2.9	8.0	10.1	2.9	7.2	9.8	3.3	6.5	9.1	3.4	5.7								
Dek. II	115.9	5.8	110.1	115.3	7.3	108.0	117.0	8.2	108.8	115.5	9.0	106.5	118.5	10.7	107.8	116.3	11.2	105.1							—	—
21	11.1	1.3	9.8	10.8	1.8	9.0	10.9	2.1	8.8	10.9	2.1	8.8	11.5	2.2	9.3	11.4	2.2	9.2								
22	14.4	-4.0	18.4	13.8	-4.0	17.8	13.9	-3.8	17.7	13.6	-3.9	17.5	14.0	-4.5	18.5	13.6	-4.6	18.2								
23	10.9	0.5	10.4	10.3	0.8	9.5	10.4	0.5	9.9	10.3	0.1	9.6	10.4	0.5	9.9	10.1	0.6	9.5								
24	14.4	-0.1	14.5	13.7	-0.2	13.9	13.7	-0.2	13.9	13.6	0.0	13.6	14.2	0.2	14.4	14.3	-0.4	14.7								
25	18.6	1.6	17.0	17.8	1.6	16.2	17.5	1.5	16.0	17.0	1.6	15.4	17.4	1.8	15.6	17.5	2.0	15.5								
26	21.4	2.5	18.9	21.4	3.2	18.2	21.8	3.1	18.7	21.4	3.7	17.7	21.5	4.5	17.0	21.5	4.4	17.2								
27	22.5	7.2	15.3	22.4	7.5	14.9	22.3	7.5	14.8	22.1	8.0	14.1	22.6	7.8	14.8	22.8	(8.4)	14.4								
28	20.4	6.4	14.0	20.9	6.5	14.4	20.3	6.4	13.9	19.9	6.5	13.4	20.0	6	13.4	20.0	6.5	13.5								
29	18.3	5.6	12.7	18.3	5.3	13.0	18.4	5.6	12.8	18.1	5.4	12.7	18.4	5.5	12.9	18.6	5.4	13.2								
30	20.6	7.9	12.7	21.8	8.0	13.8	21.8	8.4	13.4	21.8	8.1	13.7	22.9	8.4	14.5	23.1	8.3	14.8								
31																										
Dek. III	172.6	28.9	143.7	171.2	30.5	140.7	171.0	31.1	139.9	168.7	32.2	136.5	172.9	32.6	140.3	173.0	32.8	140.2							—	—
Suma mies.	373.2	30.1	343.1	380.7	34.3	346.4	384.8	37.0	347.8	380.6	38.3	342.3	392.6	40.2	352.4	389.9	40.2	349.7							—	—
Średnia mies.	12.4	1.0	11.4	12.7	1.1	11.6	12.8	1.2	11.6	12.7	1.3	11.4	13.1	1.3	11.8	13.0	1.3	11.7							—	—

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 11.0$ m	$h_2 = 18.0$ m	$h_3 =$ m	$h_4 =$ m
Max.	22.5 dn. 27	22.4 dn. 27	22.3 dn. 27	22.1 dn. 27	22.9 dn. 30	23.1 dn. 30	dn.	dn.
Min	-5.3 dn 3	-5.9 dn. 3	-5.6 dn. 3	-6.4 dn. 3	-6.6 dn. 3	-6.7 dn. 3	dn.	dn.

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DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.0 m			h_2 = 18.0 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl	max.	min.	ampl.		
1	14.0	4.5	9.5	13.8	4.3	9.5	14.1	4.5	9.6	14.4	4.2	10.2	15.0	4.3	10.7	15.9	3.8	12.1								
2	16.4	-0.6	17.0	16.7	-1.3	18.0	16.4	-0.9	17.3	16.1	-1.2	17.3	16.2	-1.5	17.7	15.7	-1.9	17.6								
3	15.9	-1.4	17.3	15.8	-1.8	17.6	15.4	-1.5	16.9	14.7	-1.8	16.5	15.4	-2.1	17.5	14.0	-2.4	16.4								
4	19.8	-0.9	20.7	18.4	-1.4	19.8	18.4	-1.1	19.5	17.8	-1.3	19.1	18.0	-1.6	19.6	17.6	-1.6	19.2								
5	21.9	3.1	18.8	21.1	2.8	18.3	21.1	3.2	17.9	20.6	3.1	17.5	20.6	4.5	16.1	20.5	4.6	15.9								
6	25.9	7.4	18.5	27.3	7.9	19.4	27.4	8.4	19.0	27.2	9.5	17.7	26.9	9.9	17.0	27.2	9.9	17.3								
7	20.2	9.3	10.9	20.6	9.4	11.2	20.2	9.6	10.6	19.8	9.5	10.3	20.0	9.6	10.4	20.0	9.1	10.9								
8	10.2	6.3	3.9	10.2	6.2	4.0	10.9	6.4	4.5	11.0	6.1	4.9	10.9	5.8	5.1	11.4	5.3	6.1								
9	13.1	3.1	10.0	13.5	2.7	10.8	13.9	2.9	11.0	13.7	2.7	11.0	14.2	2.5	11.7	13.7	2.3	11.4								
10	13.5	0.0	13.5	13.5	-0.4	13.9	13.9	-0.1	14.0	13.9	-0.3	14.2	14.3	-0.7	15.0	14.2	-0.9	15.1								
Dek. I	170.9	30.8	140.1	170.9	28.4	142.5	171.7	31.4	140.3	169.2	30.5	138.7	171.5	30.7	140.8	170.2	28.2	142.0								
11	16.5	-0.6	17.1	16.8	-1.0	17.8	17.1	-0.8	17.9	16.5	-1.0	17.5	16.7	-1.4	18.1	16.4	-1.6	18.0								
12	16.8	3.0	13.8	17.2	2.8	14.4	17.4	3.0	14.4	17.3	2.8	14.5	18.0	3.1	14.9	18.1	(3.1)	15.0								
13	20.3	1.1	19.2	20.9	1.0	19.9	20.7	1.0	19.7	20.2	1.1	19.1	20.5	0.5	20.0	20.2	0.3	19.9								
14	21.6	8.7	12.9	22.4	8.0	14.4	22.3	7.8	14.5	22.1	8.1	14.0	22.3	7.5	14.8	22.4	7.0	15.4								
15	25.4	10.8	14.6	25.9	11.3	14.6	25.9	11.8	14.1	25.9	11.8	14.1	26.0	13.4	12.6	26.9	13.4	13.5								
16	22.0	9.3	12.7	23.9	9.5	14.4	23.9	9.7	14.2	23.9	9.7	14.2	24.0	9.6	14.4	24.1	9.4	14.7								
17	20.4	9.0	11.4	21.7	8.6	13.1	22.3	9.0	13.3	22.3	9.6	12.7	23.8	9.6	14.2	23.4	9.3	14.1								
18	19.1	10.7	8.4	20.9	11.0	9.9	21.2	10.5	10.7	21.4	10.8	10.6	23.9	11.6	12.3	24.3	11.3	13.0								
19	22.0	10.4	11.6	23.9	11.1	12.8	24.2	11.0	13.2	24.4	10.8	13.6	25.6	10.9	14.7	26.2	10.9	15.3								
20	23.4	12.5	10.9	25.7	12.5	13.2	26.2	12.8	13.4	26.6	12.6	14.0	28.4	12.7	15.7	28.7	12.6	16.1								
Dek. II	207.5	74.9	132.6	219.3	74.8	144.5	221.2	75.8	145.4	220.6	76.3	144.3	229.2	77.5	151.7	230.7	75.7	155.0								
21	23.7	13.3	10.4	24.9	12.9	12.0	24.8	13.0	11.8	25.1	13.0	12.1	26.3	13.1	13.2	26.6	12.9	13.7								
22	22.3	12.0	10.3	23.4	11.7	11.7	23.7	12.0	11.7	(24.1)	11.8	12.3	25.2	11.9	13.3	25.4	11.8	13.6								
23	21.9	8.3	13.6	23.9	8.1	15.8	24.2	8.4	15.8	24.9	8.1	16.8	26.0	8.0	18.0	26.6	7.8	18.8								
24	22.2	10.0	12.2	24.3	11.1	13.2	24.8	11.9	12.9	25.5	11.1	14.4	26.9	11.0	15.9	27.3	10.8	16.5								
25	18.4	9.8	8.6	20.2	9.4	10.8	20.3	9.6	10.7	20.4	9.4	11.0	21.4	9.1	12.3	21.6	9.1	12.5								
26	16.9	8.3	8.6	17.3	7.9	9.4	18.4	8.1	10.3	(18.4)	7.8	10.6	20.0	7.7	12.3	20.0	7.5	12.5								
27	16.3	9.4	6.9	17.3	8.7	8.6	17.6	8.9	8.7	17.8	9.1	8.7	18.8	9.3	9.5	20.0	9.3	10.7								
28	15.3	4.9	10.4	17.3	4.5	12.8	17.8	4.8	13.0	18.0	4.4	13.6	19.3	4.1	15.2	19.7	4.0	15.7								
29	19.9	5.9	14.0	22.0	5.5	16.5	22.3	5.8	16.5	22.8	5.5	17.3	24.4	5.4	19.0	24.5	(5.2)	19.3								
30	21.9	9.0	12.9	23.8	8.5	15.3	24.4	8.4	16.0	24.9	8.6	16.3	26.5	8.5	18.0	26.5	8.4	18.1								
31	22.9	10.3	12.6	25.5	10.1	15.4	26.1	10.4	15.7	27.0	10.1	16.9	29.1	10.1	19.0	29.3	10.4	18.9								
Dek. III	221.1	101.2	120.5	239.9	98.4	141.5	244.4	101.3	143.1	248.9	98.9	150.0	263.9	98.2	165.7	267.5	97.2	170.3								
Suma mies.	600.1	206.9	393.2	630.1	201.6	428.5	637.3	208.5	428.8	638.7	205.7	433.0	664.6	206.4	458.2	668.4	201.1	467.3								
Średnia mies.	19.4	6.7	12.7	20.3	6.5	13.8	20.6	6.7	13.9	20.6	6.6	14.0	21.4	6.7	14.7	21.6	6.5	15.1								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.0 m	h_2 = 18.0 m	h_3 = m	h_4 = m
Max.	25.9 dn. 6	27.3 dn 6	27.4 dn. 6	27.2 dn. 6	29.1 dn. 31	29.3 dn. 31	dn.	dn.
Min	-1.4 dn 3	-1.8 dn 3	-1.5 dn. 3	-1.8 dn. 3	-2.1 dn. 3	-2.4 dn. 3	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
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Fraxineto-Piceeto-Alnetum — ols

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TEMPERATURA POWIETRZA NA WYSOKOŚCI

DATA	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 11.0$ m			$h_2 = 18.0$ m			$h_3 =$ m			$h_4 =$ m			Grubość pokrywy śnieżnej w cm	Temperatura ośrodka
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl	max.	min.	ampl.		
1	23.4	11.2	12.2	25.9	10.9	15.0	27.0	11.1	15.9	27.9	10.9	17.0	30.4	10.1	19.7	30.2	10.5	19.7								
2	23.4	10.2	13.2	26.2	9.8	16.4	27.2	10.0	17.2	28.0	9.6	18.4	30.5	9.6	20.9	30.3	9.6	20.7								
3	23.4	10.8	12.6	25.9	10.9	15.0	26.8	10.9	15.9	27.9	9.6	18.3	29.9	10.6	19.3	30.4	10.2	20.2								
4	22.5	13.3	9.2	24.0	13.1	10.9	24.8	13.6	11.2	25.5	13.5	12.0	27.9	13.3	14.6	27.8	13.4	14.4								
5	18.5	12.6	5.9	18.7	12.6	6.1	18.8	12.7	6.1	18.9	12.6	6.3	20.3	12.6	7.7	20.4	12.3	8.1								
6	15.3	9.8	5.5	15.8	9.9	5.9	16.1	10.0	6.1	16.2	9.9	6.3	17.0	9.9	7.1	17.0	9.6	7.4								
7	16.5	6.6	9.9	17.2	6.5	10.7	17.4	6.6	10.8	17.5	6.4	11.1	18.7	6.1	12.6	18.8	5.8	13.0								
8	21.1	7.7	13.4	22.9	8.1	14.8	23.5	(8.0)	15.5	24.3	7.5	16.8	25.7	7.3	18.4	26.0	7.3	18.7								
9	22.3	8.9	13.4	26.3	9.0	16.3	26.3	9.2	17.1	27.3	9.1	18.2	28.8	9.0	19.8	29.0	8.9	20.1								
10	23.4	10.3	13.1	26.0	10.1	15.9	26.6	10.2	16.4	27.1	9.8	17.3	29.3	9.6	19.7	29.7	9.6	20.1								
Dek. I	209.8	101.4	108.4	227.9	100.9	127.0	234.5	102.3	132.2	240.6	98.9	141.7	258.5	98.7	159.8	259.6	97.2	162.4								
11	20.6	13.3	7.3	21.6	13.2	8.4	21.7	13.4	8.3	21.9	13.0	8.9	22.1	12.9	9.8	23.1	13.0	10.1								
12	16.4	8.8	7.6	16.4	9.7	6.7	16.1	10.0	6.1	16.3	9.7	6.6	17.4	9.6	7.8	17.7	9.4	8.3								
13	14.1	8.8	5.3	14.2	10.0	4.2	14.3	10.1	4.2	14.4	9.8	4.6	14.7	9.7	5.0	14.9	9.4	5.5								
14	16.7	8.8	7.9	17.4	10.0	7.4	17.9	10.2	7.7	18.4	10.0	8.4	19.9	9.7	10.2	19.9	9.5	10.4								
15	14.4	8.2	6.2	15.2	8.1	7.1	15.4	7.8	7.6	15.6	7.7	7.9	16.5	7.6	8.9	16.9	7.7	9.2								
16	13.1	4.9	8.2	13.7	4.6	9.1	13.9	4.9	9.0	14.2	4.6	9.6	15.4	4.4	11.0	15.7	4.2	11.5								
17	13.5	5.9	7.6	14.2	5.6	8.6	14.4	5.9	8.5	14.6	5.5	9.1	15.4	5.4	10.0	15.7	5.4	10.3								
18	13.1	8.9	4.2	13.4	8.9	4.5	13.6	9.2	4.4	13.8	9.0	4.8	14.6	9.0	5.6	14.8	8.9	5.9								
19	15.6	9.3	6.3	16.3	9.4	6.9	16.7	9.7	7.0	16.8	9.5	7.3	17.5	9.6	7.9	17.7	9.4	8.3								
20	13.3	8.0	5.3	13.6	8.1	5.5	13.8	8.4	5.4	13.9	8.1	5.8	14.5	8.0	6.5	15.0	7.9	7.1								
Dek. II	150.8	84.9	65.9	156.0	87.6	68.4	157.8	89.6	68.2	159.9	86.9	73.0	168.6	85.9	82.7	171.4	84.8	86.6								
21	12.4	8.3	4.1	12.5	8.3	4.2	12.6	8.5	4.1	12.5	8.3	4.2	13.0	8.1	4.9	13.2	8.0	5.2								
22	11.1	8.8	2.3	11.1	9.0	2.1	11.2	9.1	2.1	11.1	9.0	2.1	11.2	8.9	2.3	11.0	8.6	2.4								
23	12.4	6.4	6.0	12.8	6.6	6.2	12.9	6.8	6.1	13.2	6.6	6.6	14.0	6.3	7.7	14.3	6.2	8.1								
24	11.4	6.5	4.9	11.5	6.5	5.0	11.6	6.5	5.1	11.6	6.1	5.5	12.8	5.8	7.0	12.9	5.7	7.2								
25	15.0	6.8	8.2	15.9	6.9	9.0	16.4	7.1	9.3	17.0	7.0	10.0	(17.9)	7.2	10.7	19.0	6.7	12.3								
26	14.8	5.1	9.7	15.4	5.0	10.4	15.7	5.1	10.6	15.8	5.9	9.9	17.7	4.6	13.1	17.9	4.4	13.5								
27	15.7	8.2	7.5	16.4	7.9	8.5	16.9	8.0	8.9	17.1	7.6	9.5	18.9	7.4	11.5	19.0	7.3	11.7								
28	15.5	8.4	7.1	16.7	9.3	7.4	(16.8)	9.4	7.4	17.3	9.3	8.0	18.7	8.9	9.8	18.9	8.7	10.2								
29	13.5	8.5	5.0	13.9	8.8	5.1	14.2	(9.0)	5.2	14.1	8.7	5.4	15.5	8.6	6.9	14.5	8.4	6.1								
30	14.9	12.3	2.6	15.2	12.5	2.7	15.3	12.8	2.5	15.3	12.8	2.5	15.6	12.6	3.0	16.4	12.4	4.0								
31																										
Dek. III	136.7	79.3	57.4	141.4	80.8	60.6	143.6	82.3	61.3	145.0	81.3	63.7	155.3	78.4	76.9	157.1	76.4	80.7								
Suma mies.	497.3	265.6	231.7	525.3	269.3	256.0	535.9	274.2	261.7	545.5	261.1	278.4	582.4	263.0	319.4	588.1	258.4	329.7								
Średnia mies.	16.6	8.9	7.7	17.5	9.0	8.5	17.9	9.1	8.8	18.2	8.9	9.3	19.4	8.8	10.6	19.6	8.6	11.0								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 11.0$ m	$h_2 = 18.0$ m	$h_3 =$ m	$h_4 =$ m
Max.	23.4 dn. 1,2,3,10	26.2 dn. 2	27.2 dn. 2	28.0 dn. 2	30.5 dn. 2	30.4 dn. 3	dn	dn
Min	4.9 dn. 16	4.6 dn. 16	4.9 dn. 16	4.6 dn. 16	4.4 dn. 16	4.2 dn. 16	dn	dn

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DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.0 m			h_2 = 18.0 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl	max.	min	ampl.		
1	18.4	9.3	9.1	19.7	9.5	10.2	20.1	9.7	10.4	20.6	9.5	11.1	23.1	9.3	13.8	23.7	9.3	14.4								
2	18.6	13.7	4.9	19.9	13.2	6.7	20.8	13.5	7.3	21.2	13.3	7.9	22.6	13.2	9.4	22.8	13.1	9.7								
3	15.9	9.5	6.4	16.3	9.8	6.5	16.4	10.0	6.4	16.6	9.8	6.8	17.9	9.6	8.3	18.0	9.5	8.5								
4	19.1	13.0	6.1	20.4	13.1	7.3	20.8	13.5	7.3	21.4	13.3	8.1	22.9	13.3	9.6	23.1	13.3	9.8								
5	19.4	9.5	9.9	20.9	9.3	11.6	21.2	9.6	11.6	21.5	9.3	12.2	23.2	9.1	14.1	23.8	8.9	14.9								
6	19.4	9.7	9.7	20.7	9.0	11.7	20.8	9.2	11.6	21.4	9.0	12.4	23.5	8.7	14.8	23.9	8.4	15.5								
7	17.1	10.8	6.3	17.8	10.6	7.2	18.4	10.9	7.5	18.7	10.6	8.1	20.2	10.5	9.7	20.4	10.3	10.1								
8	17.6	7.8	9.8	18.8	7.7	11.1	19.4	7.9	11.5	19.6	7.6	12.0	21.1	7.5	13.6	21.3	7.4	13.9								
9	16.7	12.4	4.3	16.8	12.5	4.3	17.0	12.8	4.2	17.0	12.6	4.4	18.1	12.4	5.7	18.5	12.2	6.3								
10	16.3	13.7	2.6	16.8	13.8	3.0	16.9	14.0	2.9	17.0	13.7	3.3	17.8	14.0	3.8	17.8	13.9	3.9								
Dek. I	178.5	109.4	69.1	188.1	108.5	79.6	191.8	111.1	80.7	195.0	108.7	86.3	210.4	107.6	102.8	213.3	106.3	107.0								
11	17.5	11.5	6.0	18.3	11.5	6.8	18.7	11.8	6.9	18.9	11.6	7.3	20.0	11.4	8.6	20.6	11.1	9.5								
12	19.6	8.3	11.3	21.0	8.3	12.7	21.8	8.5	13.3	22.4	8.1	14.3	23.9	8.0	15.9	24.1	7.9	16.2								
13	21.7	10.2	11.5	23.3	10.0	13.3	23.5	10.2	13.3	24.3	10.0	14.3	26.6	9.8	16.8	27.1	9.7	17.4								
14	22.0	11.6	10.4	23.4	11.7	11.7	23.6	11.9	11.7	24.2	11.8	12.4	26.1	11.5	14.6	26.6	11.4	15.2								
15	20.8	15.1	5.7	21.8	15.4	6.4	21.8	15.4	6.4	22.3	15.3	7.0	24.3	15.3	9.0	24.6	15.5	9.1								
16	19.1	11.8	7.3	19.7	11.7	8.0	20.1	12.0	8.1	20.2	11.6	8.6	21.7	11.5	10.2	22.3	11.3	11.0								
17	18.9	13.7	5.2	19.3	13.5	5.8	19.5	13.9	5.6	19.4	13.6	5.8	19.9	14.0	5.9	19.9	13.9	6.0								
18	21.2	13.3	7.9	22.0	13.4	8.6	22.2	13.5	8.7	22.9	13.3	9.6	24.7	14.1	10.6	25.3	14.1	11.2								
19	21.3	10.9	10.4	22.9	11.2	11.7	23.3	10.9	12.4	23.9	10.7	13.2	25.8	10.5	15.3	26.4	10.2	16.2								
20	18.9	(14.7)	4.2	19.1	14.8	4.3	19.2	14.7	4.5	18.9	14.6	4.3	19.5	14.5	5.0	20.7	14.5	6.2								
Dek. II	201.0	121.1	79.9	210.8	121.5	89.3	213.7	122.8	90.9	217.4	120.6	96.8	232.5	120.6	111.9	237.6	119.6	118.0								
21	16.8	12.0	4.8	15.8	11.9	3.9	15.9	12.3	3.6	16.8	12.0	4.8	16.1	11.7	4.4	16.3	11.4	4.9								
22	15.9	12.7	3.2	16.1	12.7	3.4	16.3	12.9	3.4	16.3	12.8	3.5	17.2	13.0	4.2	17.0	12.7	4.3								
23	16.0	12.7	3.3	16.2	12.9	3.3	16.3	13.1	3.2	16.4	13.1	3.3	17.3	13.3	4.0	17.4	13.2	4.2								
24	19.0	12.8	6.2	20.3	12.7	7.6	20.7	13.0	7.7	21.3	12.7	8.6	22.7	12.7	10.0	22.8	12.7	10.1								
25	19.9	9.7	10.2	21.4	9.4	12.0	21.8	9.6	12.2	22.5	9.4	13.1	24.0	9.0	15.0	24.3	8.8	15.5								
26	19.1	9.4	9.7	20.3	9.4	10.9	20.3	9.6	10.7	20.6	9.3	11.3	22.6	9.1	13.5	23.0	9.0	14.0								
27	19.9	12.9	7.0	20.3	12.9	7.4	20.2	12.9	7.3	20.7	12.9	7.8	21.5	13.2	8.3	22.8	13.5	9.3								
28	20.5	11.9	8.6	21.6	12.2	9.4	21.8	12.5	9.3	22.2	12.3	9.9	24.2	12.1	12.1	24.7	11.8	12.9								
29	18.9	14.1	4.8	19.8	13.6	6.2	19.7	14.0	5.7	19.9	13.7	6.2	21.3	13.6	7.7	24.5	13.7	10.8								
30	16.6	9.3	7.3	17.2	9.0	8.2	17.7	9.2	8.5	17.9	9.0	8.9	18.9	8.6	10.3	19.2	8.4	10.8								
31	16.9	10.3	6.6	17.7	10.3	7.4	18.0	10.5	7.5	17.9	10.2	7.7	19.1	10.0	9.1	19.5	9.8	9.7								
Dek. III	199.5	127.8	71.7	206.7	127.0	79.7	208.7	129.6	79.1	212.5	127.4	85.1	224.9	126.3	98.6	231.5	125.0	106.5								
Suma mies.	579.0	358.3	220.1	605.6	357.0	248.6	614.2	363.5	250.7	624.9	356.7	268.2	667.8	354.5	313.3	682.4	350.9	331.5								
Średnia mies.	18.7	11.6	7.1	19.5	11.5	8.0	19.8	11.7	8.1	20.2	11.5	8.7	21.5	11.4	10.1	22.0	11.3	10.7								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.0 m	h_2 = 18.0 m	h_3 = m	h_4 = m
Max	22.0 dn. 14	23.4 dn. 14	23.6 dn. 14	24.3 dn. 13	26.6 dn. 13	27.1 dn. 13	dn.	dn.
Min	7.8 dn. 8	7.7 dn. 8	7.9 dn. 8	7.6 dn. 8	7.5 dn 8	7.4 dn. 8	dn.	dn.

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Fraxineto-Piceeto-Alnetum — ols

Sierpień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 110 m			h_2 = 180 m			h_3 = m			h_4 = m				
	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl	max	min	amot	max	min	ampl	max	min	ampl	max	min	ampl		
1	17 6	9 6	8 0	18 0	9 4	8 6	18 1	9 5	8 6	18 4	9 3	9 1	20 1	8 9	11 2	20 7	8 8	11 9								
2	18 6	14 2	4 4	19 3	14 4	4 9	19 5	14 7	4 8	19 8	14 5	5 3	21 5	14 3	7 2	22 0	14 0	8 0								
3	21 6	13 6	8 0	22 3	13 6	8 7	22 4	13 9	8 5	22 9	13 6	9 3	24 8	13 5	11 3	25 5	13 6	11 9								
4	15 8	10 1	5 7	16 3	10 0	6 3	16 5	10 2	6 3	16 7	10 0	6 7	17 5	9 9	7 6	17 9	9 6	8 3								
5	13 9	8 9	5 0	14 2	9 0	5 2	14 4	9 3	5 1	14 4	9 1	5 3	15 1	8 6	6 5	15 2	8 4	6 8								
6	17 9	8 3	9 6	18 8	8 5	10 3	19 1	8 7	10 4	19 3	8 5	10 8	20 8	8 1	12 7	20 8	7 8	13 0								
7	19 0	6 3	12 7	19 8	5 9	13 9	20 7	6 0	14 7	20 9	6 1	14 8	23 0	5 2	17 8	23 0	4 9	18 1								
8	20 9	7 8	13 1	21 9	7 6	14 3	22 8	8 0	14 8	23 4	7 3	16 1	24 4	7 3	17 1	26 0	6 9	19 1								
9	23 5	11 8	11 7	24 6	12 5	12 1	25 3	12 4	12 9	26 4	12 1	14 3	29 3	11 9	17 4	29 4	12 0	17 4								
10	24 3	14 2	10 1	26 0	14 6	11 4	25 8	14 6	11 2	26 3	14 5	11 8	29 2	14 6	14 6	30 0	15 5	14 5								
Dek. I	193 1	104 8	88 3	201 2	105 5	95 7	204 6	107 3	97 3	208 5	105 0	103 5	225 7	102 3	123 4	230 5	101 5	129 0								
11	20 0	12 3	7 7	20 4	12 5	7 9	20 4	12 6	7 8	20 7	12 6	8 1	21 4	12 1	9 3	21 3	11 9	9 4								
12	15 8	9 3	6 5	15 8	9 4	6 4	16 1	10 2	5 9	16 3	9 2	7 1	16 9	9 7	7 2	17 1	9 6	7 5								
13	18 1	12 8	5 3	18 4	12 9	5 5	18 4	13 4	5 0	20 3	13 1	7 2	21 5	13 3	8 2	22 0	13 2	8 8								
14	21 9	14 4	7 5	22 9	14 6	8 3	23 4	15 0	8 4	23 8	14 8	9 0	25 0	15 0	10 0	25 5	14 9	10 6								
15	22 0	14 0	8 0	22 8	14 0	8 8	23 4	14 2	9 2	23 5	14 1	9 4	25 7	13 8	11 9	25 8	13 9	11 9								
16	21 1	13 3	7 8	21 7	13 3	8 4	21 8	13 5	8 3	22 8	13 3	8 9	24 4	13 1	11 3	25 0	12 9	12 1								
17	19 0	13 2	5 8	19 1	13 2	5 9	19 3	13 5	5 8	19 5	13 3	6 2	20 0	13 0	7 0	20 9	12 9	8 0								
18	14 8	8 3	6 5	15 0	8 4	6 6	15 3	8 6	6 7	15 4	8 3	7 1	17 2	7 9	9 3	16 7	7 7	9 0								
19	12 6	6 5	6 1	13 3	6 5	6 8	13 3	6 7	6 6	13 2	6 2	7 0	13 7	5 9	7 8	14 3	5 7	8 6								
20	13 4	4 0	9 4	14 3	3 6	10 7	14 7	3 9	10 8	14 8	3 5	11 3	15 5	3 0	12 5	15 6	2 9	12 7								
Dek. II	178 1	108 1	70 6	183 7	108 4	75 3	186 1	111 6	74 5	189 7	108 4	81 3	201 3	106 8	94 5	204 2	105 6	98 6								
21	10 9	8 0	2 9	11 3	8 3	3 0	11 4	8 4	3 0	11 5	8 2	3 3	11 9	8 1	3 8	12 0	8 1	3 9								
22	13 1	6 4	6 7	13 2	6 4	6 8	13 3	6 6	6 7	13 1	6 3	6 8	14 6	6 1	8 5	15 0	5 4	9 6								
23	15 2	8 2	7 0	15 3	8 2	7 1	15 4	8 4	7 0	15 4	8 1	7 3	16 5	7 8	8 7	17 0	7 8	9 2								
24	17 1	8 7	8 4	17 7	8 8	8 9	18 0	8 9	9 1	18 3	8 6	9 7	19 9	8 3	11 6	20 5	8 0	12 5								
25	17 2	6 4	10 8	17 8	6 3	11 5	18 2	6 5	11 7	18 2	6 1	12 1	20 6	5 5	15 1	21 3	5 5	15 8								
26	16 5	4 8	11 7	18 1	4 7	13 4	18 7	5 0	13 7	18 9	4 7	14 2	20 4	4 1	16 3	22 0	3 9	18 1								
27	18 1	10 8	7 3	18 6	10 6	8 0	18 7	11 0	7 7	18 9	10 3	8 6	20 6	10 3	10 3	21 2	10 0	11 2								
28	18 4	8 6	9 8	19 3	8 4	10 9	19 9	8 6	11 3	20 2	8 2	12 0	22 4	8 0	14 4	23 0	7 5	15 5								
29	19 9	10 5	9 4	20 9	11 4	9 5	21 0	11 1	9 9	21 4	11 1	10 3	23 7	11 0	12 7	24 3	11 0	13 3								
30	20 9	13 7	7 2	21 9	13 7	8 2	22 2	13 8	8 4	22 5	13 9	8 6	24 5	14 1	10 4	25 5	13 9	11 6								
31	17 3	12 3	5 0	17 4	13 0	4 4	17 8	13 3	4 5	17 5	12 6	4 9	19 0	13 3	5 7	19 0	12 0	7 0								
Dek. III	184 6	98 4	86 2	191 5	99 8	91 7	194 6	101 6	93 0	195 9	98 1	97 8	214 1	96 6	117 5	220 8	93 1	127 7								
Suma mies.	556 4	311 3	245 1	576 4	313 7	262 7	585 3	320 5	264 8	594 1	311 5	282 6	641 1	305 7	335 4	655 5	300 2	355 3								
Średnia mies.	17 9	10 0	7 9	18 6	10 1	8 5	18 9	10 3	8 6	19 2	10 0	9 2	20 7	9 9	10 8	21 1	9 7	11 4								

MAXIMA I MINIMA

h	0 05 m	0 5 m	1 0 m	2 0 m	h_1 = 110 m	h_2 = 180 m	h_3 = m	h_4 = m
Max	24 3 dn 10	26 0 dn 10	25 8 dn 10	26 4 dn 9	29 3 dn 9	30 0 dn 10	dn	dn
Min	0 dn 20	3 6 dn 20	3 9 dn 20	3 5 dn 20	5 0 dn 20	2 9 dn 20	dn	dn

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VII ODDZIAŁ 314
Fraxineto-Piceeto-Alnetum — ols

Wrzesień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 110$ m			$h_2 = 180$ m			$h_3 =$ m			$h_4 =$ m				
	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl		
1	18.3	1.8	6.5	19.2	12.3	6.9	19.4	12.9	6.9	19.3	12.1	7.2	21.3	11.9	9.4	22.2	11.7	10.5								
2	19.1	9.0	10.1	19.8	9.0	10.8	20.2	9.4	10.8	20.4	8.9	11.5	22.2	8.7	13.5	23.1	8.4	15.3								
3	19.3	8.4	10.9	20.0	8.4	11.6	20.2	8.5	11.7	20.6	8.2	12.4	23.0	7.8	15.2	24.1	7.5	16.6								
4	19.1	8.8	10.3	20.3	8.9	11.4	20.4	8.8	11.6	20.9	8.7	12.2	23.5	8.4	15.1	23.5	8.1	15.4								
5	19.3	7.7	11.6	19.7	7.6	12.1	20.0	7.9	12.1	20.4	7.5	12.9	22.6	7.1	15.5	23.1	6.8	16.3								
6	19.1	8.8	10.3	19.3	8.9	10.4	19.8	9.2	10.6	20.1	8.8	11.3	21.5	8.4	13.1	22.1	8.1	14.0								
7	16.9	8.2	8.7	17.3	8.2	9.1	17.8	8.0	9.8	18.1	8.0	10.1	20.1	7.7	12.4	20.9	7.6	13.3								
8	16.4	4.9	11.5	17.2	4.7	12.5	17.6	5.0	12.6	17.8	4.7	13.1	19.6	4.1	15.5	20.2	3.6	16.6								
9	16.8	4.0	12.8	16.8	3.8	13.0	17.4	4.0	13.4	17.7	3.6	14.1	19.6	3.1	16.5	20.5	2.7	17.8								
10	16.4	3.0	13.4	(17.3)	3.0	14.3	(17.8)	3.1	14.7	18.0	2.7	15.3	20.2	2.2	18.0	21.8	2.0	19.8								
Dek. I	180.7	74.6	106.1	186.9	74.8	112.1	190.6	76.4	114.2	193.3	73.2	120.1	213.6	69.4	144.2	222.1	66.5	155.6								
11	15.1	4.9	10.2	15.8	4.7	11.1	15.9	5.0	10.9	16.1	4.7	11.4	17.3	4.1	13.2	18.4	4.6	13.8								
12	14.9	5.5	9.4	15.1	5.5	9.6	15.4	5.8	9.6	15.6	5.5	10.1	17.3	5.0	12.3	17.7	4.8	12.9								
13	17.4	4.5	12.9	18.5	4.4	14.1	18.9	4.6	14.3	19.4	4.2	15.2	21.0	4.7	16.3	21.6	4.4	17.2								
14	17.9	7.1	10.8	18.8	7.3	11.5	19.5	7.2	12.3	19.9	7.5	12.4	21.7	6.7	15.0	22.5	6.6	15.9								
15	17.4	8.3	9.1	18.4	8.5	9.9	18.9	8.7	10.2	19.8	8.4	11.4	22.2	8.0	14.2	22.6	7.9	14.7								
16	18.9	8.7	10.2	19.7	8.5	11.2	20.9	8.5	12.4	21.4	8.5	12.9	22.2	8.5	13.7	22.8	8.5	14.3								
17	18.8	8.7	10.1	18.8	8.7	10.1	19.4	8.8	10.6	20.0	8.6	11.4	22.4	8.1	14.3	23.1	8.0	15.1								
18	17.7	9.7	8.0	19.3	10.1	9.2	20.8	10.1	10.7	20.5	9.7	10.8	22.0	9.8	12.2	22.4	9.7	12.7								
19	15.9	9.9	6.0	15.1	10.0	5.1	15.4	10.2	5.2	16.3	9.9	6.4	17.4	10.6	6.8	18.1	10.5	7.6								
20	14.8	9.8	5.0	14.4	9.8	4.6	14.5	9.9	4.6	15.1	9.6	5.5	16.2	9.3	6.9	16.4	9.1	7.3								
Dek. II	168.8	77.1	91.7	173.9	77.5	96.4	179.6	78.8	100.8	184.1	76.6	107.5	199.7	74.8	124.9	205.6	74.1	131.5								
21	16.7	7.7	9.0	16.2	7.9	8.3	16.8	7.8	9.0	16.8	7.9	8.9	17.2	7.6	9.6	17.5	7.4	10.1								
22	(16.4)	5.7	10.7	16.7	5.2	11.5	16.8	5.4	11.4	16.9	5.1	11.8	18.0	4.4	13.6	18.5	4.3	14.2								
23	14.6	5.1	9.5	15.7	4.6	11.1	16.0	4.9	11.1	16.6	4.6	12.0	18.2	4.6	13.6	18.7	4.7	14.0								
24	14.5	0.5	14.0	15.5	0.6	14.9	16.2	0.9	15.3	16.6	0.5	16.1	18.5	0.0	18.5	19.1	-0.2	19.3								
25	14.4	2.0	12.4	15.5	2.0	13.5	16.2	2.1	14.1	16.6	1.8	14.8	18.1	1.3	17.4	19.6	0.9	18.7								
26	15.3	2.5	12.8	16.2	2.3	13.9	17.2	2.5	14.7	17.6	2.1	15.5	20.0	1.5	18.5	20.5	1.3	19.2								
27	15.4	3.1	12.3	16.2	2.7	13.5	16.6	2.4	14.2	17.3	2.7	14.6	20.3	2.4	17.9	21.2	2.0	19.2								
28	14.4	6.1	8.3	14.8	6.0	8.8	14.9	6.2	8.7	15.2	5.9	9.3	(16.6)	6.0	10.6	16.1	5.6	11.1								
29	14.6	8.2	6.4	15.0	8.4	6.6	15.1	8.8	6.3	15.5	8.5	7.0	16.2	8.0	8.2	16.3	7.8	8.5								
30	15.2	9.6	5.6	15.4	9.6	5.8	15.5	9.5	6.0	15.6	9.3	6.3	16.5	9.1	7.4	16.9	8.8	8.1								
31																										
Dek. III	151.5	50.5	101.0	157.2	49.3	107.9	163.3	50.5	110.8	164.7	48.4	116.3	180.2	44.9	135.3	185.0	42.6	142.4								
Suma mies.	501.0	202.2	298.8	518.0	201.6	316.4	533.5	205.7	325.8	542.1	198.2	343.9	593.5	189.1	404.4	612.1	183.2	429.5								
Średnia mies.	16.7	6.7	10.0	17.3	6.7	10.6	17.7	6.9	10.8	18.1	6.6	11.5	19.8	6.3	13.5	20.4	6.1	14.3								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 110$ m	$h_2 = 180$ m	$h_3 =$ m	$h_4 =$ m
Max	19.3 dn. 3.5	20.3 dn. 4	20.9 dn. 16	21.4 dn. 16	23.5 dn. 4	24.1 dn. 3	dn.	dn.
Min	0.5 dn. 24	0.0 dn. 24	0.9 dn. 24	0.5 dn. 24	0.0 dn. 24	-0.2 dn. 24	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VII ODDZIAŁ 314
Fraxineto-Piceeto-Alnetum — ols

Październik 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 11.0$ m			$h_2 = 18.0$ m			$h_3 =$ m			$h_4 =$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max	min.	ampl	max	min	ampl	max	min.	ampl	max.	min	ampl.		
1	[14.9]	5.3	9.6	15.3	5.0	10.3	15.8	5.1	10.7	15.9	5.1	10.8	[18.2]	5.4	12.8	[18.5]	5.1	13.4								
2	13.4	4.4	9.0	13.8	4.0	9.8	14.0	4.4	9.6	14.2	4.1	10.1	15.1	3.5	11.6	15.3	3.1	12.2								
3	13.8	3.5	10.3	14.1	3.4	11.3	14.9	3.6	11.3	15.3	3.1	12.2	16.4	2.6	13.8	16.5	2.3	14.2								
4	10.4	5.1	5.3	10.8	5.1	5.7	10.9	5.0	5.9	11.0	5.2	5.8	11.7	5.0	6.7	11.8	4.7	7.1								
5	9.4	0.1	9.3	10.1	-0.1	10.2	10.4	0.1	10.3	10.6	-0.1	10.7	11.9	-0.9	12.8	12.2	-1.1	13.3								
6	11.1	1.5	9.6	11.6	1.4	10.2	11.9	1.6	10.3	12.0	1.2	10.8	13.4	0.6	12.8	13.2	0.4	12.8								
7	6.9	-2.5	9.4	7.2	-2.5	9.7	7.7	-2.3	10.0	7.8	-2.6	10.4	9.3	-3.5	12.8	9.4	-3.7	13.1								
8	7.8	-5.1	12.9	9.0	-5.7	14.7	9.6	-5.9	15.5	10.1	-6.0	16.1	11.9	-6.7	18.6	12.2	-7.1	19.3								
9	9.4	-4.4	13.8	10.7	-4.5	15.2	11.4	-4.1	15.5	12.8	-4.4	17.2	13.5	-5.2	18.7	13.0	-5.6	18.6								
10	6.4	-2.1	8.5	6.8	-2.1	8.9	6.9	-1.9	8.8	7.8	-1.8	9.6	8.4	-3.0	11.4	8.0	-2.6	10.6								
Dek. I	103.5	5.8	97.7	110.0	4.0	106.0	113.5	5.6	107.9	117.5	3.8	113.7	129.8	-2.2	132.0	130.1	-4.5	134.6								
11	7.6	-3.8	11.4	8.5	-4.2	12.7	9.0	-3.9	12.9	9.3	-4.2	13.5	10.6	-5.0	15.6	10.4	-5.0	15.4								
12	10.9	-1.7	12.6	11.3	-1.7	13.0	11.6	-1.6	13.2	12.0	-1.9	13.9	12.9	-2.7	15.6	13.1	-3.1	16.2								
13	10.2	2.3	7.9	10.6	2.5	8.1	10.9	2.7	8.2	10.9	2.5	8.4	11.9	1.9	10.0	11.9	2.3	9.6								
14	12.8	3.4	9.4	13.3	3.5	9.8	13.3	3.8	9.5	13.4	3.6	9.8	13.9	3.4	10.5	14.0	3.4	10.6								
15	12.7	8.3	4.4	13.1	8.9	4.2	13.1	9.3	3.8	13.2	9.0	4.2	13.5	9.0	4.5	13.8	9.2	4.6								
16	14.0	8.3	5.7	14.8	8.6	6.2	15.3	8.9	6.4	15.5	8.7	6.8	16.7	8.5	8.2	17.0	8.5	8.5								
17	12.7	2.9	9.8	(13.4)	3.1	10.3	13.8	3.4	10.4	14.1	3.1	11.0	15.5	2.5	13.0	16.0	2.4	13.6								
18	12.7	1.8	10.9	13.6	2.0	11.6	14.0	2.1	11.9	14.4	1.8	12.6	15.7	1.1	14.6	15.9	1.2	14.7								
19	12.0	3.7	8.3	12.8	3.9	8.9	13.3	4.2	9.1	13.6	4.0	9.6	14.7	3.6	11.1	14.9	3.6	11.3								
20	14.2	1.7	12.5	14.8	2.1	12.7	15.1	2.4	12.7	15.3	2.1	13.2	16.3	1.9	14.4	16.4	2.2	14.2								
Dek. II	119.8	26.9	92.9	126.2	28.7	97.5	129.4	31.3	98.1	131.7	28.7	103.0	141.7	24.2	117.5	143.4	24.7	118.7								
21	14.1	3.7	10.4	15.2	3.6	11.6	15.8	3.9	11.9	15.9	3.6	12.3	17.1	3.2	13.9	17.5	3.2	14.3								
22	12.5	1.2	11.3	13.3	1.5	11.8	14.4	1.8	12.6	14.4	1.6	12.8	15.9	1.4	14.5	16.5	1.8	14.7								
23	11.9	1.6	10.3	13.3	2.2	11.1	12.9	2.0	10.9	13.0	2.3	10.7	13.9	2.0	11.9	14.3	2.1	12.2								
24	14.6	2.4	12.2	[15.8]	2.8	13.0	[16.0]	2.9	13.1	[16.3]	2.7	13.6	17.1	2.4	14.7	17.2	2.3	14.9								
25	10.9	2.3	8.6	11.2	2.3	8.9	11.4	2.5	8.9	11.4	2.5	8.9	11.9	2.1	9.8	11.7	2.1	9.6								
26	11.9	0.4	12.3	12.8	-0.5	13.3	13.3	-0.3	13.6	13.8	-0.5	14.3	14.9	-1.2	16.1	15.0	-1.3	16.3								
27	14.2	7.4	6.8	14.5	7.6	6.9	14.7	7.6	7.1	14.8	7.6	7.2	15.3	6.9	8.4	15.3	6.8	8.5								
28	10.4	3.4	7.0	9.7	3.5	6.2	9.1	3.9	5.2	9.3	3.6	5.7	10.2	3.1	7.1	10.1	3.2	6.9								
29	5.2	-2.3	7.5	5.3	-3.1	8.4	5.4	-3.1	8.5	5.9	-3.2	9.1	6.4	-3.4	9.8	6.3	-3.6	9.9								
30	4.4	-6.8	11.2	5.2	-7.0	12.2	5.4	-6.8	12.2	6.1	-7.2	13.3	6.8	-7.5	14.3	6.6	-7.7	14.3								
31	3.2	-4.5	7.7	3.6	-4.4	8.0	3.9	-4.0	7.9	4.2	-4.4	8.6	5.1	-4.9	10.0	6.4	-4.9	11.3								
Dek. III	113.3	8.0	105.3	119.9	8.5	111.4	122.3	10.4	111.9	125.1	8.6	116.5	134.6	4.1	130.5	137.9	5.0	132.9								
Suma mies.	336.6	40.7	295.9	356.1	41.2	314.9	365.2	47.3	317.9	374.3	41.1	333.2	406.1	26.1	380.0	411.4	25.2	386.2								
Średnia mies.	10.9	1.3	9.6	11.5	1.3	10.2	11.8	1.5	10.3	12.1	1.3	10.8	13.1	0.8	12.3	13.3	0.8	12.5								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 11.0$ m	$h_2 = 18.0$ m	$h_3 =$ m	$h_4 =$ m
Max	14.9 dn. 1	15.8 dn. 24	16.0 dn. 24	16.3 dn. 24	18.2 dn. 1	18.5 dn 1	dn.	dn.
Min.	-6.8 dn. 30	-7.0 dn. 30	-6.8 dn. 30	-7.2 dn. 30	-7.5 dn. 30	-7.7 dn 30	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VII ODDZIAŁ 314
Fraxineto-Piceeto-Alnetum — ols

Listopad 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.0 m			h_2 = 18.0 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl	max.	min.	ampl.		
1	2.6	-8.6	11.2	3.2	-8.9	12.1	3.3	-8.5	11.8	3.4	-8.9	12.3	4.0	-9.8	13.8	4.0	-9.2	13.2								
2	1.5	-10.4	11.9	2.0	-10.8	12.8	2.3	-10.7	13.0	2.5	-11.0	13.5	4.4	-11.6	16.0	4.6	-11.9	16.5								
3	1.9	-7.8	9.7	2.2	-8.3	10.5	2.6	-9.1	11.7	2.7	-9.8	12.5	3.9	-10.1	14.0	3.9	-10.3	14.2								
4	2.0	-10.8	12.8	2.7	-11.1	13.8	3.3	-10.8	14.1	3.5	-11.1	14.6	4.9	-11.8	16.7	5.0	-12.1	17.1								
5	3.0	-9.4	12.4	3.3	-9.4	12.7	3.8	-9.2	13.0	4.0	-9.6	13.6	5.1	-10.4	15.5	4.9	-10.6	15.5								
6	4.8	0.4	4.4	4.8	0.6	4.2	4.9	0.9	4.0	5.1	0.7	4.4	5.1	0.3	4.8	5.1	0.4	4.7								
7	8.4	4.0	4.4	9.2	4.1	5.1	9.2	4.2	5.0	9.4	4.7	4.7	9.5	4.7	4.8	9.5	4.6	4.9								
8	9.7	6.8	2.9	10.0	7.4	2.6	10.4	7.7	2.7	10.4	7.5	2.9	10.6	7.5	3.3	10.7	7.2	3.5								
9	9.8	6.6	3.2	10.3	6.9	3.4	10.8	7.0	3.8	10.6	7.2	3.4	10.9	7.1	3.8	11.0	6.8	4.2								
10	7.8	4.8	3.0	7.3	5.3	2.0	7.5	5.5	2.0	7.5	5.2	2.3	7.7	4.9	2.8	7.7	4.8	2.9								
Dek. I	51.5	-24.4	75.9	55.0	-24.2	79.2	58.1	-23.0	81.1	59.1	-25.1	84.2	66.1	-29.4	95.5	66.4	-30.3	96.7								
11	7.2	2.0	5.2	7.3	2.3	5.0	7.4	2.5	4.9	7.8	2.2	5.6	7.5	1.6	5.9	7.3	1.6	5.7								
12	6.6	2.6	4.0	6.5	2.6	3.9	6.5	2.8	3.7	6.9	3.0	3.9	6.7	2.5	4.2	6.5	2.4	4.1								
13	7.8	2.0	5.8	7.8	2.2	5.6	7.9	2.0	5.9	7.9	2.4	5.5	8.3	2.4	5.9	8.3	2.5	5.8								
14	5.0	-0.9	5.9	4.9	-0.8	5.7	5.3	-0.5	5.8	5.6	-0.7	6.3	6.6	-0.9	7.5	6.5	-0.8	7.3								
15	3.9	-2.9	6.8	3.8	-2.6	6.4	4.0	-2.3	6.3	3.8	-2.7	6.5	4.0	-3.6	7.6	4.7	-3.7	8.4								
16	7.0	-1.2	8.2	7.2	-0.9	8.1	7.4	-0.9	8.3	7.5	-0.7	8.2	7.7	-0.6	8.3	7.7	-0.7	8.4								
17	6.5	1.5	5.0	5.6	1.4	4.2	6.3	1.6	4.7	6.4	1.7	4.7	6.6	1.7	4.9	6.4	1.5	4.9								
18	3.2	-0.9	4.1	2.5	-0.7	3.2	2.3	-0.5	2.8	2.6	-0.8	3.4	3.5	-1.2	4.7	3.3	-1.3	4.6								
19	5.6	-0.4	6.0	5.8	-0.2	6.0	6.0	-0.1	6.1	6.1	-0.3	6.4	7.0	-0.6	7.6	6.5	-0.7	7.2								
20	6.7	3.9	2.8	6.8	4.4	2.4	6.9	4.8	2.1	7.2	4.6	2.6	7.6	4.5	3.1	7.6	4.6	3.0								
Dek. II	59.5	5.7	53.8	58.2	7.7	50.5	60.0	9.4	50.6	61.8	8.7	53.1	65.5	5.8	59.7	64.8	5.4	59.4								
21	7.8	5.5	2.3	7.4	6.5	0.9	7.4	6.5	0.9	7.5	6.2	1.3	7.9	5.8	2.1	7.9	6.0	1.9								
22	8.1	5.3	2.8	7.7	6.1	1.6	7.9	6.0	1.9	7.9	6.0	1.9	8.2	5.7	2.5	8.1	5.8	2.3								
23	(7.9)	4.2	3.7	7.3	4.8	2.5	7.3	5.0	2.3	7.2	4.7	2.5	7.4	4.2	3.2	7.5	4.3	3.2								
24	7.5	4.0	3.5	7.0	4.7	2.3	7.1	5.0	2.1	7.2	4.7	2.5	7.4	4.2	3.2	7.3	4.3	3.0								
25	8.2	4.4	3.8	7.8	4.5	3.3	7.9	4.6	3.3	8.0	5.1	2.9	8.4	5.1	3.3	8.1	4.8	3.3								
26	5.6	1.0	4.6	5.2	1.2	4.0	5.3	1.5	3.8	5.7	1.1	4.6	6.1	1.2	4.9	5.9	1.8	4.1								
27	7.9	3.3	4.6	8.3	3.7	4.6	8.6	4.0	4.6	9.1	3.9	5.2	10.5	3.4	7.1	10.5	3.4	7.1								
28	7.1	0.4	6.7	7.0	0.5	6.5	7.2	0.8	6.4	7.2	0.5	6.7	7.6	1.0	6.6	7.8	1.5	6.3								
29	4.9	-0.9	5.8	4.1	-0.9	5.0	4.2	-1.2	5.4	4.5	-1.3	5.8	4.9	-1.5	6.4	4.5	-1.7	6.2								
30	1.1	-3.8	4.9	0.2	-3.6	3.8	0.4	-3.5	3.9	0.4	-3.2	3.6	0.8	-3.8	4.6	0.7	-3.7	4.4								
31																										
Dek. III	66.1	23.4	42.7	62.0	27.5	34.5	63.3	28.7	34.6	64.7	27.7	37.0	69.2	25.3	43.9	68.3	26.5	41.8								
Suma mies.	177.1	4.7	172.4	175.2	11.0	164.2	181.4	15.1	166.3	185.6	11.3	174.3	200.8	1.7	199.1	199.5	1.6	197.9								
Średnia mies.	5.9	0.2	5.7	5.8	0.4	5.4	6.0	0.5	5.5	6.2	0.4	5.8	6.7	0.1	6.6	6.6	0.1	6.6								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.0 m	h_2 = 18.0 m	h_3 = m	h_4 = m
Max.	9.8 dn. 9	10.3 dn. 9	10.8 dn. 9	10.6 dn. 9	10.9 dn. 9	11.0 dn. 9	dn.	dn.
Min	-10.8 dn. 4	-11.1 dn. 4	-10.8 dn. 4	-11.1 dn. 4	-11.8 dn. 4	-12.1 dn. 4	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VII ODDZIAŁ 314
Fraxineto-Piceeto-Alnetum — ols

Grudzień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																								Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 11.0 m			h_2 = 18.0 m			h_3 = m			h_4 = m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl	max	min.	ampl.		
1	6.0	0.2	5.8	6.2	0.2	6.0	6.3	-0.2	6.5	6.4	-0.6	7.0	7.0	-0.3	7.3	6.8	-0.2	7.0								
2	6.0	0.4	5.6	4.7	0.8	3.9	4.9	0.8	4.1	5.1	0.7	4.4	5.1	0.7	4.4	4.7	0.5	4.2								
3	2.7	-0.5	3.2	2.9	0.0	2.9	2.3	0.0	2.3	2.2	-0.2	2.4	2.2	-0.3	2.5	2.2	-0.5	2.7								
4	5.6	-0.2	5.8	5.6	-0.3	5.9	5.9	-0.2	6.1	5.9	-0.4	6.3	6.2	-0.4	6.6	6.1	-0.6	6.7								
5	5.0	1.3	3.7	5.3	1.5	3.8	5.4	1.3	4.1	5.7	1.4	4.3	5.7	1.3	4.4	5.8	1.1	4.7								
6	3.2	-0.4	3.6	3.5	0.0	3.5	3.5	-0.4	3.9	3.6	0.1	3.5	3.1	-0.1	3.2	3.5	-0.1	3.6								
7	3.0	-1.2	4.2	2.9	-0.9	3.8	2.9	-0.6	3.5	3.0	-0.9	3.9	3.2	-1.1	4.3	3.1	-0.9	4.0								
8	7.1	1.0	6.1	7.4	1.5	5.9	7.4	1.7	5.7	7.6	1.4	6.2	8.0	1.5	6.5	7.9	1.2	6.7								
9	6.1	-0.3	6.4	6.2	0.1	6.1	6.4	0.4	6.0	6.6	0.1	6.5	7.3	0.2	7.1	7.3	0.5	6.8								
10	7.4	1.4	6.0	7.9	1.9	6.0	8.1	2.0	6.1	8.2	1.9	6.3	8.5	2.2	6.3	8.4	2.3	6.1								
Dek. I	52.1	1.7	50.4	52.6	4.8	47.8	53.1	4.8	48.3	54.3	3.5	50.8	56.3	3.7	52.6	55.8	3.3	52.5								
11	5.0	-0.1	5.1	5.2	-0.1	5.3	5.0	-0.3	5.3	5.1	-0.3	5.4	5.5	-0.6	6.1	5.4	-0.6	6.0								
12	3.2	-1.3	4.5	3.0	-1.1	4.1	3.2	-0.8	4.0	3.0	-1.6	4.6	3.1	-1.9	5.0	3.3	-1.7	5.0								
13	1.3	-2.1	3.4	0.3	-1.9	2.2	0.3	-1.9	2.2	0.9	-2.3	3.2	1.2	-3.0	4.2	0.7	-3.0	3.7								
14	0.1	-4.6	4.7	0.0	-4.8	4.8	(0.0)	-4.5	4.5	0.3	-5.3	5.6	-0.1	-5.5	5.4	-0.1	-5.4	5.3								
15	0.6	-4.3	4.9	0.1	-4.4	4.5	0.2	-4.0	4.2	0.1	-4.4	4.5	0.7	-5.2	5.9	0.9	-5.2	6.1								
16	1.0	-1.0	2.0	1.2	-0.6	1.8	1.5	-0.8	2.3	1.5	-0.4	1.9	2.4	-0.6	3.0	2.1	-0.8	3.5								
17	1.0	-1.3	2.3	0.8	-0.9	1.7	1.0	-0.7	1.7	1.1	-0.9	2.0	1.3	-1.1	2.4	1.4	-1.3	2.7								
18	1.9	-1.0	2.9	1.6	-1.0	2.6	1.6	-0.7	2.3	1.6	-1.0	2.6	1.9	-1.0	2.9	2.1	-1.0	3.1								
19	2.0	-1.3	3.3	1.9	-1.0	2.9	2.2	-0.7	2.9	2.0	-1.1	3.1	2.3	-1.7	4.0	2.3	-1.6	3.9								
20	3.8	-1.1	4.9	4.0	-0.9	4.9	4.2	-0.6	4.8	4.2	-0.8	5.0	5.0	-0.8	5.8	4.8	-0.7	5.5								
Dek. II	19.9	-18.1	38.0	18.1	-16.7	34.8	19.2	-15.0	34.2	19.8	-18.1	37.9	23.3	-21.4	44.7	23.5	-21.3	44.8								
21	4.2	-1.2	5.4	4.3	-0.9	5.2	4.3	-0.8	5.1	4.3	-1.1	5.4	5.3	-1.6	6.9	5.3	-1.4	6.7								
22	3.4	-0.5	3.9	3.0	-0.4	3.4	3.3	-0.6	3.9	3.3	-0.4	3.7	3.6	-1.1	4.7	4.1	-0.9	5.0								
23	3.1	-1.9	5.0	2.8	-1.7	4.5	2.6	-1.4	4.0	2.7	-1.8	4.5	3.2	-2.3	5.5	3.1	-2.2	5.3								
24	0.6	-2.6	3.2	0.3	-2.4	2.7	0.5	-2.1	2.6	0.1	-2.4	3.1	0.9	-2.9	3.8	0.8	-2.5	3.3								
25	0.6	-1.7	2.3	0.2	-1.6	1.8	0.4	-1.6	2.0	0.3	-1.4	1.7	0.7	-1.7	2.4	0.7	-1.7	2.4								
26	1.1	-0.9	2.0	0.9	-0.6	1.5	0.9	-0.5	1.4	1.0	-0.7	1.7	1.1	-1.2	2.3	1.0	-1.4	2.4								
27	3.9	-1.2	5.1	3.7	-0.9	4.6	3.9	-0.8	4.7	3.8	-0.9	4.7	4.4	-1.4	5.8	3.9	-1.6	5.5								
28	4.4	1.8	2.6	4.5	1.7	2.8	4.8	1.8	3.0	4.7	1.8	2.9	5.0	2.0	3.0	5.1	2.0	3.1								
29	2.0	-0.9	2.9	2.8	-0.7	3.5	2.9	-0.8	3.7	3.4	-0.7	4.1	2.9	-1.3	4.2	2.7	-1.2	3.9								
30	1.9	-1.2	3.1	1.8	-1.3	3.1	1.8	-1.9	3.7	1.7	-1.5	3.2	2.0	-1.9	3.9	1.7	-2.2	3.9								
31	-1.1	-14.8	13.7	-1.7	-15.2	13.5	-1.5	-14.8	13.3	0.2	-15.0	14.8	-1.2	-16.0	14.8	-1.1	-16.2	15.1								
Dek. III	24.1	-25.1	49.2	22.6	-24.0	46.6	23.9	-23.5	47.4	25.7	-24.9	49.8	27.9	-29.4	57.3	27.3	-29.3	56.6								
Suma mies.	96.1	-41.5	137.6	93.3	-35.9	129.2	96.2	-33.7	129.9	99.8	-38.7	138.5	107.5	-41.1	154.6	106.6	47.3	153.9								
Średnia mies.	3.1	-1.3	4.4	3.0	-1.2	4.2	3.1	-1.1	4.2	3.2	-1.2	4.4	3.5	-1.5	5.0	3.4	-1.5	4.9								

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 11.0 m	h_2 = 18.0 m	h_3 = m	h_4 = m
Max	7.4 dn. 10	7.9 dn. 10	8.1 dn 10	8.2 dn. 10	8.5 dn. 10	8.4 dn. 10	dn.	dn.
Min	-14.8 dn. 31	-15.2 dn 31	-14.8 dn 31	-15.0 dn. 31	-16.0 dn. 31	-16.2 dn. 31	dn.	dn.

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VII ODDZIAŁ 314
Fraxineto-Piceeto-Alnetum — ols

Średnie dobowe

Data	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	0.2	0.0	0.2	2.5	-1.1	-0.4	0.6	1.5	-0.1	0.0	0.4	1.1	-0.1	0.3	0.5	1.0	9.8	9.6	7.7	4.8	15.8	15.1	12.9	10.2
2	-0.1	0.0	0.2	2.5	-1.4	-0.4	0.6	1.5	-0.1	0.0	0.4	1.1	0.0	0.3	0.5	1.0	8.0	8.0	7.3	5.1	16.0	15.3	13.3	10.3
3	0.0	0.0	0.9	2.4	-0.9	-0.4	0.5	1.5	-0.2	0.0	0.4	1.0	0.1	0.4	0.5	1.0	7.5	7.6	7.0	5.3	16.0	15.5	13.9	10.7
4	0.0	0.0	0.6	2.3	-0.3	-0.1	0.5	1.5	-1.2	-0.1	0.3	1.0	0.2	0.4	0.6	1.0	7.9	7.6	7.0	5.5	16.8	16.2	14.3	11.0
5	0.0	0.0	0.5	2.2	-0.1	0.0	0.5	1.4	-0.6	0.0	0.4	1.0	0.1	0.5	0.5	1.0	9.1	8.5	7.2	5.7	15.7	15.6	14.6	11.3
6	-0.1	0.0	0.8	2.1	-0.6	-0.2	0.5	1.4	-1.0	0.0	0.4	1.0	0.2	0.5	0.6	1.0	11.1	10.0	7.8	5.9	14.9	14.3	14.1	11.3
7	0.1	0.0	0.9	2.1	-0.4	-0.2	0.5	1.4	-0.9	-0.1	0.4	1.0	0.1	0.7	0.4	1.2	11.8	10.9	8.4	6.0	13.6	13.7	13.2	11.4
8	-0.1	0.0	1.0	2.2	-0.2	0.0	0.5	1.4	-0.6	-0.1	0.4	1.1	2.0	0.1	0.3	1.3	9.9	9.8	8.8	6.2	14.2	13.9	13.1	11.3
9	0.1	0.1	1.0	2.2	-0.3	-0.1	0.5	1.3	-0.8	-0.2	0.4	1.1	0.2	0.0	0.3	1.2	8.8	8.7	8.3	6.4	15.2	14.7	13.3	11.4
10	-0.1	0.0	0.9	2.2	-0.3	-0.1	0.5	1.3	-1.2	-0.3	0.3	1.1	-0.1	-0.1	0.3	1.2	7.8	7.9	7.9	6.8	16.0	15.3	13.7	11.5
11	-0.7	0.0	1.0	2.0	0.1	0.0	0.5	1.3	-1.0	-0.3	0.4	1.1	0.3	0.0	0.6	1.3	8.2	8.1	7.8	6.6	16.2	15.7	14.1	11.5
12	-0.5	0.0	0.9	2.0	-1.4	-0.4	0.4	1.2	-0.9	-0.3	0.4	1.2	1.4	0.2	0.7	1.5	9.1	8.7	7.8	6.6	14.3	14.4	13.9	11.5
13	-0.1	0.0	0.9	2.1	-1.7	-0.7	0.4	1.2	-0.9	-0.3	0.4	1.1	1.2	0.0	0.8	1.4	10.6	10.3	8.6	7.4	13.2	13.6	13.4	11.6
14	-0.3	0.0	0.8	1.9	-1.3	-0.6	0.4	1.2	-0.1	-0.1	0.3	1.1	1.9	0.1	0.9	1.5	11.5	10.5	8.5	6.8	13.2	13.3	13.1	11.6
15	-0.2	0.0	0.8	1.9	-0.2	-0.1	0.4	1.2	-0.1	-0.1	0.3	1.1	3.2	0.5	1.0	1.6	13.0	11.8	9.1	7.3	13.0	13.1	12.8	11.5
16	-0.3	0.0	0.7	1.8	0.0	0.0	0.4	1.2	-0.1	-0.1	0.4	1.1	2.1	0.2	1.3	1.6	13.4	12.5	9.8	7.2	11.8	12.1	12.3	11.4
17	-0.6	-0.1	0.7	1.8	0.1	0.1	0.5	1.2	0.0	-0.1	0.4	1.0	3.2	2.7	1.6	1.8	13.3	12.5	10.3	7.5	11.7	11.8	11.9	11.3
18	-0.0	-0.1	0.6	1.7	0.1	0.0	0.4	1.2	-0.1	-0.1	0.4	1.0	3.7	3.3	2.0	1.9	13.2	12.7	10.5	7.9	11.8	11.9	11.6	11.2
19	-0.2	0.0	0.7	1.8	0.1	0.1	0.5	1.2	-0.1	-0.1	0.4	1.0	5.0	4.4	2.4	2.2	13.7	13.0	11.0	8.2	12.0	11.9	11.5	11.0
20	0.0	0.0	0.6	1.7	0.0	0.1	0.5	1.2	-0.2	-0.1	0.3	1.0	5.7	5.2	3.2	2.2	15.6	14.3	11.8	8.4	11.8	11.9	11.5	11.0
21	-0.1	0.0	0.5	1.6	0.1	0.1	0.5	1.2	-0.2	-0.1	0.4	0.9	4.7	4.5	3.5	2.3	16.2	15.2	12.2	8.7	11.5	11.5	11.4	10.9
22	-0.1	0.0	0.6	1.6	0.1	0.1	0.5	1.2	-0.3	-0.2	0.4	1.0	4.6	4.5	3.5	2.4	15.9	15.1	12.5	8.9	11.2	11.4	11.2	10.7
23	-0.4	-0.1	0.6	1.6	0.0	0.1	0.5	1.2	-0.6	-0.2	0.4	1.0	5.3	4.9	4.5	2.8	15.0	14.4	12.3	9.2	10.8	10.9	10.9	10.7
24	-0.7	-0.1	0.6	1.6	0.1	0.5	0.5	1.3	-0.1	-0.1	0.4	1.0	5.0	4.6	4.2	2.9	15.2	14.6	12.5	9.4	10.5	10.7	10.7	10.6
25	-0.4	0.0	0.6	1.7	0.0	0.5	0.5	1.2	-0.1	-0.1	0.4	0.9	6.5	5.8	4.7	3.1	14.5	14.1	12.6	9.2	11.0	10.5	10.7	10.6
26	-0.2	0.0	0.7	1.7	0.1	0.4	0.4	1.1	0.0	-0.1	0.4	1.0	8.2	7.3	5.0	3.4	13.9	13.4	12.3	9.8	11.2	11.1	10.7	10.6
27	-0.6	0.0	0.7	1.7	0.0	0.5	0.4	1.1	0.0	0.0	0.5	1.0	10.2	9.3	7.0	4.6	13.3	13.2	12.2	9.9	11.6	11.4	10.9	10.4
28	-0.0	-0.1	0.6	1.6	0.0	0.5	0.5	1.1	0.0	0.0	0.5	1.0	9.9	9.0	6.6	4.2	11.9	12.3	11.8	9.9	12.0	11.9	11.1	10.5
29	-0.6	-0.1	0.7	1.7					0.1	0.0	0.4	0.9	10.0	9.1	7.1	4.3	12.8	12.5	11.5	10.0	11.9	11.9	11.3	11.2
30	-0.3	0.0	0.7	1.6					0.0	0.2	0.5	1.0	11.2	9.9	8.4	4.6	13.9	13.4	11.9	10.0	12.2	12.0	11.3	10.5
31	0.0	0.1	0.7	1.6					0.0	0.4	0.4	0.9					15.2	14.4	12.3	10.1				
Średnia mies.	-0.3	0.0	0.7	1.9	0.3	0.0	0.5	1.3	-0.4	-0.1	0.4	1.0	3.5	3.0	2.5	2.1	12.0	11.5	9.9	7.6	13.2	13.1	12.4	11.0

temperatury gruntu 1949 r.

Data	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	13.2	12.9	11.5	10.6	14.2	14.2	13.9	12.8	15.0	14.8	13.9	12.6	11.6	11.4	11.0	10.9	2.3	3.5	5.5	7.9	3.2	3.8	4.5	6.0
2	14.2	13.5	12.1	10.6	14.8	14.7	14.0	12.9	14.3	14.4	13.8	12.5	10.4	10.6	10.8	10.9	1.8	2.7	4.7	7.6	4.2	4.3	4.6	5.9
3	13.6	13.4	12.2	10.6	16.0	15.4	14.4	12.9	14.0	14.1	13.7	12.6	9.9	10.2	10.6	10.8	1.5	2.1	4.1	7.3	3.7	4.0	4.6	5.8
4	14.3	13.9	12.3	10.8	14.8	14.9	14.4	12.8	14.2	14.0	13.6	12.6	10.0	10.2	10.3	10.8	1.2	2.1	3.8	6.9	3.3	3.6	4.4	5.8
5	14.3	14.2	12.6	10.9	13.7	13.9	13.9	12.8	13.6	13.7	13.6	12.6	8.1	8.3	10.0	10.7	0.9	1.7	3.6	6.5	3.7	3.8	4.2	5.6
6	14.2	13.9	12.6	11.1	14.0	13.8	13.6	12.8	13.8	13.8	13.5	12.6	8.5	8.9	9.5	10.5	1.5	1.9	3.1	6.4	3.4	3.6	4.1	5.5
7	14.2	14.0	12.8	11.2	13.7	13.7	13.4	12.8	13.5	13.6	13.4	12.6	6.7	7.7	9.0	10.3	2.3	2.4	3.2	6.3	3.1	3.3	4.0	5.3
8	13.9	13.8	12.8	11.3	14.5	14.1	13.4	12.8	12.2	12.5	13.1	12.5	5.4	6.4	8.2	10.1	4.4	4.0	3.8	6.0	3.9	3.7	4.0	5.3
9	14.3	14.0	12.9	11.3	15.6	15.3	13.8	12.8	11.8	12.2	12.6	12.5	5.4	6.0	7.5	9.9	5.7	5.1	4.6	5.9	3.8	3.8	4.1	5.3
10	14.4	14.1	12.9	11.4	16.5	15.9	14.3	12.9	11.5	11.7	12.2	12.3	5.3	5.9	7.3	9.6	5.7	5.5	5.4	6.0	4.2	4.2	4.3	5.3
11	14.4	14.1	13.0	11.5	16.1	16.1	15.2	13.1	11.8	11.2	12.0	12.1	4.7	5.6	6.8	9.3	5.4	5.4	5.4	6.0	4.5	4.5	4.5	5.2
12	14.3	14.0	12.9	11.6	14.7	14.9	14.7	13.2	11.5	11.6	11.8	12.1	5.7	6.0	6.8	9.1	5.4	5.3	5.4	6.1	3.5	3.8	4.3	5.2
13	15.0	14.4	13.3	11.7	15.2	15.0	14.5	13.4	11.8	11.6	11.7	12.0	6.3	6.2	6.9	8.9	5.5	5.4	5.5	6.1	2.7	3.0	3.9	5.1
14	15.7	15.2	13.7	11.7	16.2	15.7	14.7	13.3	12.2	12.1	11.8	11.9	7.2	7.1	7.1	8.8	4.3	4.7	5.4	6.1	1.8	2.2	3.6	5.1
15	16.3	16.0	14.4	12.0	17.0	16.5	14.9	13.3	12.6	12.5	12.0	11.9	8.4	8.0	7.7	8.6	3.6	4.0	5.0	6.1	1.2	1.6	2.9	4.5
16	15.8	15.6	14.6	12.2	17.0	16.8	15.3	13.3	12.7	12.6	12.1	11.9	8.9	8.7	8.2	8.6	4.3	4.2	4.7	6.1	1.3	1.5	2.6	4.8
17	16.1	15.7	14.5	12.2	16.1	16.1	15.1	13.4	13.1	12.9	12.4	11.8	8.2	8.3	8.3	8.6	4.4	4.5	4.8	6.0	1.4	1.5	2.5	4.6
18	16.1	15.6	14.5	12.5	14.1	14.6	14.7	13.4	13.3	13.2	12.5	12.0	7.9	8.0	8.2	8.7	3.8	4.1	4.8	5.9	1.5	1.6	2.4	4.4
19	16.2	15.8	14.5	12.6	12.6	13.3	14.0	13.3	12.7	12.5	12.4	11.8	7.9	8.0	8.1	8.7	3.6	3.8	4.5	5.9	1.6	1.7	2.3	4.2
20	16.3	16.1	15.1	12.8	11.3	11.9	13.1	13.2	12.7	12.8	12.5	12.0	7.8	8.0	8.2	8.7	4.8	4.6	4.6	5.9	1.6	1.6	2.4	4.2
21	15.3	15.3	14.6	12.8	11.3	11.9	12.7	13.0	12.1	12.2	12.0	11.9	7.8	7.9	8.2	8.7	5.5	5.3	5.0	5.9	1.9	1.9	2.5	4.0
22	14.9	14.9	14.3	12.8	10.9	11.2	12.0	12.8	11.7	11.7	12.1	11.9	7.4	7.7	8.1	8.5	6.1	5.9	5.6	6.1	2.1	2.2	2.6	4.0
23	14.6	14.6	14.2	12.8	11.8	11.7	11.9	12.6	11.3	11.7	11.9	11.8	7.6	7.7	8.1	8.7	6.1	5.9	5.7	6.0	1.8	1.9	2.3	3.8
24	15.1	14.9	14.1	12.7	12.5	12.4	12.1	12.4	9.7	10.4	11.4	11.6	7.7	7.7	8.0	8.7	5.9	5.8	5.8	6.0	1.3	1.5	2.4	3.9
25	15.1	14.9	13.9	12.6	12.6	12.6	12.2	12.2	9.8	10.1	10.9	11.5	8.2	8.3	8.0	8.7	6.1	5.9	5.8	6.1	1.1	1.2	2.2	3.8
26	15.2	15.1	14.1	12.7	12.2	12.3	12.2	12.2	9.7	10.1	10.6	11.3	7.7	7.5	8.0	8.6	5.5	5.5	5.8	6.1	1.2	1.2	2.1	3.7
27	15.5	15.2	14.3	12.8	13.3	12.9	12.3	12.2	9.9	10.1	10.4	11.2	7.9	8.3	8.0	8.7	5.5	5.5	5.7	6.2	1.5	1.4	1.9	3.6
28	15.9	15.5	14.3	12.7	13.2	13.1	12.5	12.2	10.3	10.4	10.5	11.1	8.1	8.4	8.2	8.7	5.3	5.3	5.6	6.1	2.2	2.0	2.2	3.6
29	15.9	15.7	14.5	12.8	13.9	13.6	12.7	12.2	10.8	11.0	10.6	11.0	6.1	6.9	8.0	8.6	4.6	4.9	5.4	6.0	1.9	2.0	2.4	3.5
30	14.7	15.0	14.5	12.8	15.4	14.5	13.2	12.5	11.8	11.5	11.3	11.0	4.2	5.2	7.1	8.5	3.3	3.9	5.1	6.0	1.6	1.7	2.2	3.5
31	14.6	14.6	14.2	12.8	15.1	14.9	14.1	12.5					3.6	4.4	6.2	8.2					0.9	1.1	2.0	3.4
Średnia mies.	15.0	14.7	13.6	12.0	14.2	14.1	13.7	12.8	12.2	12.2	12.2	12.0	7.4	7.7	8.3	9.3	4.2	4.4	4.9	6.3	2.4	2.6	3.2	4.6

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Styczeń 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	0.3	-10.5	10.8	0.6	-9.6	10.2	1.3	-8.5	9.8	0.4	-8.1	8.5	14	-9.7
2	4.9	-2.4	7.3	6.9	-1.5	8.4	7.8	-1.5	9.3	6.9	-1.9	8.8	17	-4.4
3	6.6	0.2	6.4	8.7	2.4	6.3	9.4	2.7	6.7	9.3	2.3	7.0	11	-1.0
4	3.3	-2.0	5.3	3.9	-2.0	5.9	4.8	-2.1	6.9	4.4	-2.0	6.4	9	-2.1
5	1.1	-8.2	9.3	1.5	-8.8	10.3	2.1	-9.0	11.1	1.6	-8.1	9.7	7	-8.1
6	1.1	-12.1	13.2	1.1	-13.6	14.7	1.4	-14.0	15.4	0.8	-13.8	14.6	4	-11.5
7	1.1	-4.9	6.0	1.2	-5.6	6.8	1.6	-5.5	7.1	0.8	-5.0	5.8	4	-4.6
8	0.6	-1.3	1.9	0.6	-1.4	2.0	1.0	-1.5	2.5	1.5	-2.0	3.5	4	-1.1
9	0.9	-2.1	3.0	1.0	-2.0	3.0	1.6	-1.9	3.5	0.8	-2.5	3.3	4	-3.0
10	1.6	-10.0	11.6	1.8	-10.4	12.2	2.3	-10.0	12.3	1.4	-9.2	10.6	4	-7.6
Dek. I	21.5	-53.3	74.8	27.3	-52.5	79.8	33.3	-51.3	84.6	27.9	-50.3	78.2	—	-53.1
11	-2.3	-13.3	11.0	-2.3	-14.1	11.8	-1.7	-14.2	12.5	-2.5	-13.4	10.9	4	-12.1
12	0.5	-7.0	7.5	0.7	-6.6	7.3	1.0	-6.4	7.4	0.4	-6.5	6.9	4	-7.1
13	1.6	-2.0	3.6	2.1	-1.8	3.9	2.3	-1.9	4.2	1.8	-2.5	4.3	4	-2.0
14	0.6	-5.3	5.9	1.1	-4.0	5.1	1.3	-3.8	5.1	0.6	-4.0	4.6	5	-6.6
15	1.1	-2.3	3.4	1.5	-1.6	3.1	1.8	-1.9	3.7	1.3	-2.3	3.6	5	-2.4
16	0.1	-15.1	15.2	0.4	-14.1	14.5	0.8	-13.2	14.0	0.1	-12.2	12.3	12	-1.2
17	1.6	-7.0	8.6	1.0	-6.7	7.7	0.6	-6.3	6.9	-0.5	-6.7	6.2	12	-5.9
18	1.6	-14.4	16.0	2.0	-12.5	14.5	2.5	-11.5	14.0	1.9	-11.2	13.1	12	-14.5
19	3.3	0.2	3.1	3.9	0.5	3.4	4.3	0.7	3.6	3.9	0.1	3.8	12	0.0
20	5.1	0.7	4.4	5.6	1.5	4.1	6.3	1.6	4.7	5.6	1.2	4.4	3	-0.5
Dek. II	13.2	-65.5	78.7	16.0	-59.4	75.4	19.2	-56.9	76.1	12.6	-57.5	70.1	—	-52.9
21	2.6	0.2	2.4	3.0	0.5	2.5	3.4	0.6	2.8	2.8	0.1	2.7	1	-1.0
22	1.0	-7.5	8.5	1.1	-7.1	8.2	1.8	-7.2	9.0	1.1	-7.6	8.7	3	-6.4
23	-3.3	-14.4	11.1	-3.2	-15.4	12.2	-3.1	-14.8	11.7	-3.8	-14.6	10.8	2	-8.1
24	-0.9	-13.1	12.2	-0.7	-14.1	13.4	-0.3	-13.5	13.2	-0.8	-12.7	11.9	1	-12.7
25	2.3	-4.0	6.3	3.4	-3.2	6.6	4.1	-3.4	7.5	2.8	-3.7	6.5	2	-6.5
26	2.1	-0.8	2.9	2.5	-0.1	2.6	3.3	-0.3	3.6	2.4	-0.7	3.1	2	-2.2
27	0.6	-9.5	10.1	1.0	-9.6	10.6	1.3	-9.2	10.5	0.6	-9.1	9.7	2	-9.6
28	4.0	-12.1	16.1	(5.5)	-13.0	18.5	6.3	-13.4	19.7	5.6	-13.7	19.3	1	-13.3
29	4.1	-9.5	13.6	5.1	-10.5	15.6	5.8	-10.3	16.1	4.9	-10.1	15.0	1	-9.1
30	0.7	-1.8	2.5	1.1	-1.6	2.7	1.8	-1.9	3.7	1.0	-2.5	3.5	1	-1.0
31	0.9	-3.2	4.1	1.2	-2.9	4.1	1.8	-2.9	4.7	1.3	-3.5	4.8	1	-1.5
Dek. III	14.1	-75.7	89.8	20.0	-77.0	97.0	26.2	-76.3	102.5	17.9	-78.1	96.0	—	-59.4
Suma mies.	48.8	-194.5	243.3	63.3	-188.9	252.2	78.7	-184.5	263.2	58.4	-185.9	244.3	—	-165.4
Średnia mies.	1.6	-6.3	7.9	2.0	-6.1	8.1	2.5	-6.0	8.5	1.9	-6.0	7.9	—	-5.3

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	6.6 dn. 3	8.7 dn. 3	9.4 dn. 3	9.3 dn. 3
Min.	-15.1 dn. 16	-15.4 dn. 23	-14.8 dn. 23	-14.6 dn. 23

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Luty 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	-2.6	-11.5	8.9	-2.4	-10.7	8.3	-1.7	-10.8	9.1	-2.5	-11.5	9.0	4	-10.1
2	-7.7	-20.6	12.9	-6.8	-21.4	14.6	-6.4	-20.0	13.6	-7.2	-18.8	11.6	6	-17.7
3	-1.8	-25.2	23.4	-1.6	-25.7	24.1	-1.8	-25.0	23.2	-2.1	-24.3	22.2	5	-23.7
4	0.5	-2.6	3.1	0.6	-2.0	2.6	1.0	-2.2	3.2	0.3	-3.0	3.3	5	-2.5
5	1.6	-3.4	5.0	2.6	-2.5	5.1	2.9	-2.5	5.4	2.3	-2.8	5.1	4	-5.5
6	-0.9	-6.9	6.0	-0.4	-5.8	5.4	-0.5	-6.5	6.0	-0.2	-6.4	6.2	4	-7.1
7	2.2	-5.9	8.1	3.3	-4.5	7.8	3.4	-4.4	7.8	2.7	-4.5	7.2	7	-8.3
8	1.6	-0.3	1.9	2.0	-0.2	2.2	2.3	-0.4	2.7	1.6	-0.9	2.5	4	-0.5
9	0.2	-5.4	5.8	0.7	-4.7	5.4	1.3	-4.8	6.1	0.8	-5.0	5.8	6	-5.1
10	1.6	-4.1	5.7	3.6	-2.6	6.2	3.8	-2.7	6.5	2.8	-2.8	5.6	12	-5.0
Dek. I	-5.1	-85.9	80.8	1.6	-80.1	81.7	4.3	-79.3	83.6	-1.5	-80.0	78.5	–	-86.1
11	0.6	-5.9	6.5	0.7	-5.7	6.4	1.3	-5.8	7.1	0.7	-6.4	7.1	13	-5.0
12	-4.7	-17.6	12.9	-5.3	-18.7	13.4	-4.8	-17.4	12.6	-5.3	-17.1	11.8	12	-16.1
13	-4.0	-10.5	6.5	-4.2	-12.1	7.9	-3.8	-12.5	8.7	-4.8	-13.1	8.3	11	-10.8
14	-2.2	-9.5	7.3	-1.5	-10.0	8.5	-1.2	-10.5	9.3	-2.1	-10.6	8.5	11	-9.5
15	2.0	-5.4	7.4	2.6	-5.1	7.7	3.3	-5.4	8.7	2.7	-5.8	8.5	10	-7.1
16	2.7	0.2	2.5	3.8	1.0	2.8	4.3	0.9	3.4	4.3	0.1	4.2	8	0.0
17	2.1	-0.3	2.4	4.7	2.4	2.3	5.3	2.5	2.8	4.9	2.1	2.8	2	0.1
18	3.1	0.8	2.3	4.1	2.4	1.7	5.8	2.3	3.5	4.3	2.1	2.2	pł.	
19	2.1	0.1	2.0	2.7	0.6	2.1	3.5	0.6	2.9	2.8	0.3	2.5	pł.	
20	2.7	-0.6	3.3	3.4	-0.5	3.9	4.0	-0.6	4.6	3.5	-1.1	4.6	pł.	
Dek. II	4.4	-48.7	53.1	11.0	-45.7	56.7	17.7	-45.9	63.6	11.0	-49.5	60.5	–	–
21	2.9	-3.3	6.2	3.4	-3.0	6.4	3.8	-3.4	7.2	3.3	-3.9	7.2	pł.	
22	4.3	-2.1	6.4	5.5	-1.6	7.1	5.8	-1.8	7.6	5.1	-2.1	7.2	pł	
23	5.1	-1.2	6.3	5.9	-0.9	6.8	6.4	-0.8	7.2	5.8	-1.0	6.8		
24	4.5	0.4	4.1	5.3	1.4	3.9	5.9	1.2	4.7	5.4	0.9	4.5		
25	4.2	-0.6	4.8	4.9	-0.5	5.4	5.0	-0.5	5.5	4.0	0.0	4.0		
26	2.9	-3.1	6.0	3.0	-3.0	6.0	3.3	-3.2	6.5	2.6	-3.6	6.2	1	–
27	4.8	-1.8	6.6	5.4	-1.5	6.9	5.9	-1.6	7.5	5.3	-1.9	7.2	2	–
28	3.5	-2.3	5.8	3.8	-2.0	5.8	4.0	-2.1	6.1	3.1	-2.4	5.5	2	–
29														
30														
31														
Dek. III	32.2	-14.0	46.2	37.2	-11.1	48.3	40.1	-12.2	52.3	34.6	-14.0	48.6	–	–
Suma mies.	31.5	-148.6	180.1	49.8	-136.9	186.7	62.1	-137.4	199.5	44.1	-143.5	187.6	–	–
Średnia mies.	1.1	-5.3	6.4	1.8	-4.9	6.7	2.2	-4.9	7.1	1.6	-5.1	6.7	–	–

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	5.1 dn. 23	5.9 dn. 23	6.4 dn. 23	5.8 dn. 23
Min.	-25.2 dn. 3	-25.7 dn. 3	-25.0 dn. 3	-24.3 dn. 3

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Marzec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min	ampl.	max.	min	ampl.	max.	min	ampl.	max.	min	ampl.		
1	0.6	-9.5	10.1	1.1	-10.1	11.2	1.0	-9.7	10.7	0.4	-8.7	9.1	2	-7.8
2	3.1	-1.8	4.9	6.4	-1.6	8.0	6.6	-1.9	8.5	5.3	-2.5	7.8	10	-1.4
3	-0.3	-10.2	9.9	-0.3	-8.1	7.8	(-0.3)	-7.6	7.3	-0.2	-7.4	7.2	6	-13.5
4	-5.3	-8.6	3.3	-6.2	-8.9	2.7	-5.5	-9.0	3.5	-5.9	-9.6	3.7	5	-10.1
5	-0.4	-10.3	9.9	2.6	-10.6	13.2	2.8	-9.9	12.7	1.3	-10.5	11.8	10	-9.1
6	-1.8	-20.2	18.4	0.5	-24.2	24.7	0.6	-23.0	23.6	-0.8	-22.3	21.5	6	-20.0
7	-1.8	-20.1	18.3	0.5	-21.2	21.7	0.5	-18.7	19.2	-0.7	-16.8	16.1	7	-15.8
8	1.0	-1.2	8.2	0.8	-6.1	6.9	0.9	-6.1	7.0	-0.1	-6.5	6.4	7	-9.3
9	0.2	-19.2	19.4	3.4	-21.6	25.0	3.3	-21.5	24.8	2.3	-21.3	23.6	7	-18.1
10	1.1	-18.8	19.9	3.4	-20.7	24.1	3.6	-21.0	24.6	2.4	-21.1	23.5	5	-16.8
Dek. I	-3.6	-125.9	122.3	12.2	-133.1	145.3	13.5	-128.4	141.9	4.0	-126.7	130.7	–	-121.9
11	-0.6	-16.4	15.8	1.0	-16.9	17.9	0.8	-16.2	17.0	-0.3	-15.0	14.7	5	-16.7
12	1.1	-14.6	15.7	2.5	-15.1	17.6	2.8	-14.4	17.2	1.8	-13.5	15.3	5	-15.8
13	1.3	-5.4	6.7	2.4	-4.8	7.2	2.8	-4.9	7.7	1.9	-5.5	7.4	4	-7.1
14	3.2	-0.2	3.4	4.0	0.0	4.0	4.8	-0.1	4.9	4.1	-0.6	4.7	6	-1.0
15	2.1	-1.0	3.1	3.0	-0.5	3.5	3.6	-0.7	4.3	2.8	-1.3	4.1	2	-2.0
16	1.6	-1.8	3.4	2.1	-1.8	3.9	2.6	-1.9	4.5	1.8	-2.0	3.8	3	-2.4
17	1.3	-1.8	3.1	2.1	-1.7	3.8	2.6	-1.8	4.4	1.8	-2.3	4.1	8	-3.5
18	0.9	-12.6	13.5	1.9	-14.1	16.0	2.3	-12.9	15.2	1.4	-11.2	12.6	7	-13.6
19	1.1	-5.3	6.4	(2.0)	-5.0	7.0	2.1	-3.9	6.0	1.1	-3.0	4.1	10	-7.1
20	0.1	-3.7	3.8	0.6	-2.9	3.5	1.1	-2.9	4.0	0.3	-3.6	3.9	12	-2.6
Dek. II	12.1	-62.8	74.9	21.6	-62.8	84.4	25.5	-59.7	85.2	16.7	-58.0	74.7	–	-71.8
21	0.9	-5.9	6.8	2.5	-7.0	9.5	3.0	-5.5	8.5	1.9	-5.1	7.0	11	-5.1
22	2.5	-9.0	11.5	5.6	-10.0	15.6	5.5	-9.5	15.0	4.3	-9.1	13.4	11	-10.0
23	4.6	-13.3	17.9	8.4	-15.7	24.1	8.5	-15.2	23.7	7.5	-15.9	23.4	9	-16.9
24	9.4	(-8.8)	18.2	10.7	-9.5	20.2	(9.9)	-9.8	19.7	9.7	-9.6	19.3	5	-9.9
25	6.8	-3.4	10.2	11.4	-3.5	14.9	12.0	-3.3	15.3	11.5	-3.4	14.9	2	-4.6
26	11.1	-4.1	15.2	14.9	-5.1	20.0	15.6	-5.4	21.0	15.0	-6.0	21.0		
27	7.0	-3.9	10.9	8.4	-3.8	12.2	10.4	-4.2	14.6	9.9	-4.8	14.7		
28	7.0	-5.1	12.1	8.0	-5.5	13.5	8.4	-5.9	14.3	7.9	-6.0	13.9		
29	7.2	-7.0	14.2	7.9	-7.6	15.5	8.5	-8.0	16.5	7.9	-8.0	15.9		
30	8.5	-6.3	14.8	9.2	-6.7	15.9	9.3	-7.4	16.7	8.9	-7.7	16.6		
31	7.0	-7.2	14.2	7.1	-8.2	15.3	7.4	-8.3	15.7	6.5	-8.6	15.1		
Dek. III	72.0	-74.0	146.0	94.1	-82.6	176.7	98.5	-82.5	181.0	91.0	-84.2	175.2	–	–
Suma mies.	80.5	262.7	343.2	127.9	-278.5	406.4	137.5	-270.6	408.1	111.7	-268.9	380.6	—	—
Średnia mies.	2.6	-8.5	11.1	4.1	-9.0	13.1	4.4	-8.7	13.1	3.6	-8.7	12.3	—	—

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	11.1 dn. 26	14.9 dn. 26	15.6 dn. 26	15.0 dn. 26
Min.	-20.2 dn. 6	-24.2 dn. 6	-23.0 dn. 6	-22.3 dn. 6

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Kwiecień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max	min	ampl	max.	min	ampl		
1	8.8	-5.4	14.2	9.1	- 5.9	15.0	9.0	- 5.9	14.9	8.3	- 6.0	14.3		
2	8.0	-4.3	12.3	8.4	- 4.5	12.9	8.7	- 4.7	13.4	7.8	- 5.2	13.0		
3	9.1	-8.1	17.2	9.4	- 8.6	18.0	9.8	- 9.2	19.0	8.9	- 9.7	18.6		
4	14.0	-3.9	17.9	14.5	- 4.0	18.5	14.9	- 3.9	18.8	14.5	- 4.0	18.5		
5	10.8	-4.4	15.2	11.1	- 5.3	16.4	11.9	- 4.9	16.8	11.5	- 4.6	16.1		
6	14.5	-1.8	16.3	14.9	- 2.0	16.9	14.5	- 1.8	16.3	13.7	- 1.5	15.2		
7	16.5	7.2	9.3	16.6	7.6	9.0	17.0	7.7	9.3	16.4	7.2	9.2		
8	13.0	3.0	10.0	13.3	2.9	10.4	13.9	2.8	11.1	13.3	2.3	11.0		
9	6.4	-0.8	7.2	6.1	- 0.5	6.6	6.3	- 0.5	6.8	5.4	- 0.9	6.3		
10	5.7	-1.0	6.7	5.5	- 1.2	6.7	6.0	- 1.3	7.3	5.0	- 1.9	6.9		
Dek. I	106.8	-19.5	126.3	108.9	-21.5	130.4	112.0	-21.7	133.7	104.8	-24.3	129.1		
11	6.0	-2.0	8.0	6.0	- 2.0	8.0	6.2	- 1.9	8.1	5.4	- 2.3	7.7		
12	12.5	3.7	8.8	12.5	3.9	8.6	12.9	4.0	8.9	12.6	3.3	9.3		
13	9.6	1.0	8.6	9.5	0.8	8.7	9.8	0.6	9.2	9.0	0.1	8.9		
14	10.5	-3.9	14.4	10.7	- 4.5	15.2	11.1	- 4.7	15.8	10.5	- 5.2	15.7		
15	12.5	0.2	12.3	12.5	0.2	12.3	12.9	0.1	12.8	12.1	- 0.2	12.3		
16	12.9	-3.9	16.8	13.2	- 4.0	17.2	13.4	- 4.3	17.7	12.1	- 4.6	16.7		
17	16.0	-4.2	20.2	16.5	- 4.5	21.0	17.0	- 5.9	22.9	16.0	- 5.5	21.5		
18	17.3	-2.9	20.2	17.4	- 2.9	20.3	17.6	- 3.1	20.7	16.5	- 3.9	20.4		
19	19.7	2.6	17.1	19.9	2.9	17.0	20.5	3.6	16.9	19.2	4.1	15.1		
20	12.0	3.0	9.0	13.2	3.1	10.1	12.9	3.1	9.8	12.0	2.7	9.3		
Dek. II	129.0	- 6.4	135.4	131.4	- 7.0	138.4	134.3	- 8.5	142.8	125.4	- 11.5	136.9		
21	12.4	1.7	10.7	12.5	2.0	10.5	12.7	2.1	10.6	11.8	1.6	10.2		
22	15.3	-5.7	21.0	15.4	- 7.1	22.5	15.8	- 6.8	22.6	14.4	- 7.2	21.6		
23	10.5	1.7	8.8	10.6	1.2	9.4	10.9	1.1	9.8	9.8	0.6	9.2		
24	15.5	- 1.8	17.3	15.6	(- 2.2)	17.8	16.0	- 2.4	18.4	15.0	- 3.1	18.1		
25	18.5	0.6	17.9	18.1	- 0.5	18.6	18.5	- 0.9	19.4	17.5	- 1.4	18.9		
26	22.0	4.4	17.6	21.9	4.9	17.0	22.9	5.5	17.4	22.0	5.1	16.9		
27	23.2	8.2	15.0	23.2	9.3	13.9	23.6	9.7	13.9	22.8	9.4	13.4		
28	20.4	4.9	15.5	20.4	4.1	16.3	20.6	4.1	16.5	19.4	3.7	15.7		
29	19.7	2.7	17.0	19.8	2.1	17.7	20.2	2.1	18.1	19.0	1.6	17.4		
30	23.6	7.0	16.6	23.5	6.3	17.2	24.0	6.4	17.6	23.2	5.8	17.4		
31														
Dek. III	181.1	23.7	157.4	181.0	20.1	160.9	185.2	20.9	164.3	174.9	16.1	158.8		
Suma mies.	416.9	-2.2	419.1	421.3	-8.4	429.7	431.5	- 9.3	440.8	405.1	-19.7	424.8		
Średnia mies.	13.9	-0.1	14.0	14.0	- 0.3	14.3	14.4	- 0.3	14.7	13.5	- 0.7	14.2		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	23.6 dn. 30	23.5 dn. 30	24.0 dn. 30	23.2 dn. 30
Min.	-8.1 dn. 3	-8.6 dn. 3	-9.2 dn. 3	-9.7 dn. 3

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Maj 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	12.2	5.1	7.1	11.9	4.9	7.0	12.6	5.0	7.6	13.0	4.1	8.9		
2	16.4	-3.4	19.8	16.4	-4.0	20.4	17.0	-3.9	20.9	15.8	-4.5	20.3		
3	17.0	-3.9	20.9	16.3	-4.5	20.8	17.4	-4.8	22.2	16.4	-4.9	21.3		
4	18.6	-2.7	21.3	18.5	-3.4	21.9	19.1	-3.6	22.7	18.0	-4.0	22.0		
5	20.8	0.2	20.6	20.5	-0.1	20.6	21.2	-0.2	21.4	20.5	0.0	20.5		
6	26.5	7.8	18.7	27.3	9.2	18.1	27.9	9.5	18.4	27.0	9.0	18.0		
7	22.6	5.9	16.7	22.5	5.9	16.6	23.0	6.5	16.5	21.6	7.0	14.6		
8	12.6	4.1	8.5	12.9	3.9	9.0	13.3	3.8	9.5	12.3	3.6	8.7		
9	16.0	0.7	15.3	15.4	0.0	15.4	15.5	-0.3	15.8	14.5	-0.5	15.0		
10	16.0	-1.8	17.8	15.6	-2.1	17.7	15.8	-2.4	18.2	15.0	-3.0	18.0		
Dek. I	178.7	12.0	166.7	177.3	9.8	167.5	182.8	9.6	173.2	174.1	6.8	167.3		
11	17.8	-2.1	19.9	17.4	-3.2	20.6	18.0	-3.4	21.4	17.0	-3.8	20.8		
12	19.0	0.7	18.3	18.9	0.0	18.9	19.1	0.1	19.0	18.0	0.3	17.7		
13	21.6	-0.5	22.1	21.4	-1.8	23.2	21.7	-1.9	23.6	20.8	-2.4	23.2		
14	23.0	5.2	17.8	22.9	4.4	18.5	23.5	4.5	19.0	22.5	4.3	18.2		
15	26.9	12.4	14.5	27.3	13.3	14.0	27.9	13.7	14.2	27.0	13.1	13.9		
16	26.0	6.6	19.4	25.6	6.0	19.6	26.0	6.2	19.8	25.0	6.0	19.0		
17	25.0	6.6	18.4	25.4	6.0	19.4	26.0	6.0	20.0	25.0	5.6	19.4		
18	24.0	9.3	14.7	24.1	8.8	15.3	24.6	9.2	15.4	23.1	9.0	14.1		
19	27.4	9.4	18.0	27.3	8.3	19.0	27.7	8.5	19.2	26.8	8.0	18.8		
20	29.0	12.5	16.5	29.3	10.9	18.4	29.9	11.2	18.7	28.9	10.5	18.4		
Dek. II	239.7	60.1	179.6	239.6	52.7	186.9	244.4	54.1	190.3	234.1	50.6	183.5		
21	27.1	11.9	15.2	27.6	10.8	16.8	28.1	11.0	17.1	27.0	10.5	16.5		
22	26.4	10.9	15.5	26.6	9.8	16.8	27.0	10.2	16.8	26.1	10.0	16.1		
23	27.9	6.0	21.9	28.0	4.9	23.1	28.4	5.0	23.4	27.5	4.6	22.9		
24	26.5	9.4	17.1	28.2	8.1	20.1	28.5	8.2	20.3	27.5	7.6	19.9		
25	25.0	6.5	18.5	24.4	5.1	19.3	24.2	5.0	19.2	22.8	4.7	18.1		
26	21.1	8.4	12.7	21.5	7.8	13.7	22.1	8.0	14.1	21.0	7.6	13.4		
27	19.6	6.2	13.4	20.4	4.8	15.6	20.8	4.8	16.0	19.5	4.4	15.1		
28	21.0	1.7	19.3	20.9	0.9	20.0	21.8	0.6	21.2	20.5	0.2	20.3		
29	25.3	2.6	22.7	26.0	1.5	24.5	26.7	1.3	25.4	25.5	0.7	24.8		
30	26.9	5.1	21.8	27.0	3.9	23.1	27.9	4.2	23.7	27.0	3.8	23.2		
31	28.9	5.6	23.3	29.8	4.6	25.2	30.4	4.7	25.7	29.5	4.3	25.2		
Dek. III	275.7	74.3	201.4	280.4	62.2	218.2	285.9	63.0	222.9	273.9	58.4	215.5		
Suma mies.	694.1	146.4	547.7	697.3	124.7	572.6	713.1	126.7	586.4	682.1	115.8	566.3		
Średnia mies.	22.4	4.7	17.7	22.5	4.0	18.5	23.0	4.1	18.9	22.0	3.7	18.3		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	29.0 dn. 20	29.8 dn. 31	30.4 dn. 31	29.5 dn. 31
Min	-3.9 dn. 3	-4.5 dn. 3	-4.8 dn. 3	-4.9 dn. 3

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Czerwiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	29.8	6.8	23.0	31.3	5.9	25.4	[32.0]	5.3	26.7	30.7	5.3	25.4		
2	[29.9]	7.0	22.9	[31.4]	5.9	25.5	31.9	5.5	26.4	[31.0]	5.2	25.8		
3	[29.9]	7.4	22.5	30.8	6.8	24.0	31.9	—	—	30.5	6.6	23.9		
4	28.1	10.5	17.6	29.2	9.4	19.8	30.1	9.5	20.6	28.6	9.0	19.6		
5	21.3	(13.0)	8.3	23.4	(12.8)	10.6	25.5	13.0	12.5	23.6	12.4	11.2		
6	18.5	9.9	8.6	18.0	9.8	8.2	19.8	10.0	9.8	18.5	9.2	9.3		
7	19.8	2.9	16.9	20.4	1.5	18.9	21.3	1.6	19.7	19.8	1.3	18.5		
8	25.9	4.5	21.4	27.3	3.4	23.9	28.0	3.2	24.8	27.0	2.7	24.3		
9	28.6	5.8	22.8	30.6	4.6	26.0	30.9	4.7	26.2	29.8	4.3	25.5		
10	29.1	6.2	22.9	30.8	5.1	25.7	31.4	5.1	26.3	[31.0]	4.9	26.1		
Dek. I	260.9	74.0	186.9	273.2	65.2	208.0	282.8	—	—	270.5	60.9	209.6		
11	25.4	8.9	16.5	26.3	7.8	18.5	26.6	8.0	18.6	24.9	7.6	17.3		
12	19.8	9.9	9.9	20.0	9.7	10.3	21.0	9.9	11.1	22.5	9.0	13.5		
13	16.5	9.7	6.8	16.7	9.6	7.1	17.2	9.8	7.4	16.1	9.0	7.1		
14	21.0	10.5	10.5	21.6	10.0	11.6	21.5	10.2	11.3	21.0	9.3	11.7		
15	19.7	7.6	12.1	19.6	7.4	12.2	20.4	7.5	12.9	18.5	7.0	11.5		
16	18.4	4.3	14.1	18.1	4.1	14.0	18.8	4.5	14.3	17.4	4.5	12.9		
17	17.6	4.6	13.0	17.1	4.4	12.7	17.7	5.1	12.6	16.4	5.1	11.3		
18	17.1	8.7	8.4	17.1	8.8	8.3	17.4	9.0	8.4	16.0	8.5	7.5		
19	20.0	8.4	11.6	19.7	8.9	10.8	20.7	9.3	11.4	19.2	8.7	10.5		
20	16.6	8.4	8.2	16.6	8.3	8.3	17.2	8.3	8.9	16.0	7.5	8.5		
Dek. II	192.1	81.0	111.1	192.8	79.0	113.8	198.5	81.6	116.9	188.0	76.2	111.8		
21	16.1	8.5	7.6	16.3	8.2	8.1	16.8	8.0	8.8	15.4	7.4	8.0		
22	11.8	9.4	2.4	11.6	9.0	2.6	12.4	9.2	3.2	11.4	8.5	2.9		
23	16.0	6.2	9.8	16.4	6.7	9.7	17.0	6.9	10.1	15.9	6.0	9.9		
24	14.9	6.0	8.9	15.1	5.4	9.7	15.6	5.6	10.0	15.0	5.2	9.8		
25	20.4	7.3	13.1	20.6	6.3	14.3	21.3	6.4	14.9	20.1	5.9	14.2		
26	19.5	2.9	16.6	19.9	1.4	18.5	20.4	1.2	19.2	19.2	1.0	18.2		
27	21.6	4.6	17.0	21.6	3.9	17.7	22.1	4.3	17.8	20.6	3.6	17.0		
28	20.8	6.4	14.4	20.6	5.3	15.3	21.1	5.3	15.8	20.0	4.7	15.3		
29	15.5	6.8	8.7	15.7	6.3	9.4	16.6	6.0	10.6	15.3	6.1	9.2		
30	16.6	13.2	3.4	17.1	12.9	4.2	17.7	13.0	4.7	17.0	12.0	5.0		
31														
Dek. III	173.2	71.3	101.9	174.9	65.4	109.5	181.0	65.9	115.1	169.9	60.4	109.5		
Suma mies.	626.2	226.3	399.9	640.9	209.6	431.3	622.3	—	—	628.4	197.5	430.9		
Średnia mies.	20.9	7.5	13.4	21.4	7.0	14.4	22.1	—	—	20.9	6.6	14.3		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	29.9 dn. 2/3	31.4 dn. 2	32.0 dn. 1	31.0 dn. 2/10
Min.	2.9 dn. 7/26	1.4 dn. 26	1.2 dn. 26	1.0 dn. 26

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Lipiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	24.2	6.5	17.7	25.4	5.4	20.0	26.0	5.5	20.5	24.7	5.1	19.6		
2	24.0	11.4	12.6	24.4	10.8	13.6	25.3	11.0	14.3	24.0	10.2	13.8		
3	19.6	6.5	13.1	19.5	5.3	14.2	20.2	5.3	14.9	19.5	4.7	14.8		
4	24.4	13.1	11.3	25.4	12.4	13.0	25.9	12.7	13.2	24.6	12.0	12.6		
5	25.4	6.6	18.8	26.4	6.4	20.0	26.6	6.7	19.9	25.0	6.0	19.0		
6	25.9	7.6	18.3	27.2	6.1	21.1	27.9	6.0	21.9	26.6	5.6	21.0		
7	21.9	10.9	11.0	22.3	10.3	12.0	22.9	10.6	12.3	21.3	10.0	11.3		
8	22.3	6.4	15.9	23.4	4.5	18.9	23.6	4.5	19.1	22.5	4.1	18.4		
9	20.5	13.3	7.2	20.9	12.7	8.2	21.6	12.9	8.7	20.5	12.0	8.5		
10	19.6	13.9	5.7	20.0	13.5	6.5	21.0	14.0	7.0	19.5	13.3	6.2		
Dek. I	227.8	96.2	131.6	234.9	87.4	147.5	241.0	89.2	151.8	228.2	83.0	145.2		
11	22.3	9.9	12.4	22.9	8.8	14.1	23.7	8.9	14.8	22.1	8.0	14.1		
12	25.0	5.8	19.2	26.7	4.0	22.7	27.3	4.0	23.3	25.6	3.3	22.3		
13	27.8	7.9	19.9	29.2	6.3	22.9	29.0	6.4	22.6	28.5	5.6	22.9		
14	27.9	8.4	19.5	29.0	7.1	21.9	29.5	7.0	22.5	28.2	6.4	21.8		
15	25.4	13.4	12.0	26.3	12.4	13.9	26.9	13.0	13.9	25.6	12.6	13.0		
16	24.5	7.4	17.1	25.2	7.5	17.7	23.7	6.8	16.9	25.2	7.5	17.7		
17	23.6	11.5	12.1	23.3	10.4	12.9	23.8	10.5	13.3	22.5	9.8	12.7		
18	26.1	11.8	14.3	26.8	10.8	16.0	27.4	11.0	16.4	26.4	10.0	16.4		
19	27.5	8.2	19.3	28.8	7.0	21.8	29.1	7.0	22.1	27.6	6.4	21.2		
20	23.0	15.9	7.1	24.0	15.4	8.6	23.8	15.4	8.4	22.7	14.4	8.3		
Dek. II	253.1	100.2	152.9	262.2	89.7	172.5	264.2	90.0	174.2	254.4	84.0	170.4		
21	18.0	12.5	5.5	17.5	11.9	5.6	18.0	12.1	5.9	17.0	11.1	5.9		
22	17.6	12.8	4.8	17.9	12.2	5.7	18.6	12.3	6.3	17.7	11.3	6.4		
23	18.4	13.6	4.8	18.4	13.3	5.1	19.0	13.5	5.5	18.2	12.4	5.8		
24	24.4	10.4	14.0	25.1	9.8	15.3	25.5	10.0	15.5	24.5	9.2	15.3		
25	25.4	6.4	19.0	26.1	4.9	21.2	26.3	4.9	21.4	25.7	4.1	21.6		
26	25.0	6.9	18.1	26.4	5.4	21.0	27.1	4.9	22.2	25.2	4.7	20.5		
27	24.6	9.0	15.6	25.4	7.8	17.6	25.7	7.9	17.8	25.0	7.0	18.0		
28	26.1	10.4	15.7	27.4	9.3	18.1	27.9	9.5	18.4	26.5	8.5	18.0		
29	23.0	14.3	8.7	23.3	14.3	9.0	23.2	14.1	9.1	22.5	14.2	8.3		
30	21.8	5.5	16.3	21.9	4.4	17.5	22.5	4.6	17.9	21.0	4.0	17.0		
31	21.6	9.9	11.7	21.6	9.6	12.0	22.0	10.0	12.0	20.5	9.5	11.0		
Dek. III	245.9	111.7	134.2	251.0	102.9	148.1	255.8	103.8	152.0	243.8	96.0	147.8		
Suma mies.	726.8	308.1	418.7	748.1	280.0	468.1	761.0	283.0	478.0	726.4	263.0	463.4		
Średnia mies.	23.4	9.9	13.5	24.1	9.0	15.1	24.5	9.1	15.4	23.4	8.5	14.9		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	27.9 dn. 14	29.2 dn. 13	29.5 dn. 14	28.5 dn. 13
Min.	5.5 dn. 30	4.0 dn. 12	4.0 dn. 12	3.3 dn. 12

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Sierpień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	22.8	7.0	15.8	22.9	6.0	16.9	23.2	6.2	17.0	22.0	6.0	16.0		
2	24.1	14.5	9.6	24.3	14.7	9.6	25.0	15.2	9.8	23.5	14.4	9.1		
3	26.7	10.9	15.8	28.2	9.8	18.4	28.6	9.6	19.0	27.3	9.0	18.3		
4	20.0	9.9	10.1	19.9	10.1	9.8	(20.0)	10.3	9.7	19.3	9.7	9.6		
5	17.2	8.4	8.8	17.4	8.8	8.6	18.0	9.1	8.9	16.8	8.6	8.2		
6	22.6	5.1	17.5	22.4	3.9	18.5	23.0	4.1	18.9	22.5	3.8	18.7		
7	25.0	3.5	21.5	25.9	2.0	23.9	26.3	1.7	24.6	25.2	1.1	24.1		
8	26.4	4.1	22.3	(27.3)	3.1	24.2	27.4	3.1	24.3	26.7	2.5	24.2		
9	29.6	6.6	23.0	30.8	5.4	25.4	31.5	5.6	25.9	30.5	5.4	25.1		
10	30.4	9.5	20.9	32.3	8.8	23.5	32.8	9.0	23.8	31.5	8.9	22.6		
Dek. I	244.8	79.5	165.3	251.4	72.6	178.8	255.8	73.9	181.9	245.3	69.4	175.9		
11	22.5	12.9	9.6	22.9	12.8	10.1	23.0	13.0	10.0	22.4	12.0	10.4		
12	17.3	8.0	9.3	17.9	6.8	11.1	19.0	6.8	12.2	18.1	5.9	12.2		
13	22.5	13.4	9.1	23.4	13.5	9.9	24.2	13.6	10.6	23.0	12.6	10.4		
14	27.8	13.3	14.5	28.3	12.8	15.5	28.1	13.0	15.1	27.0	12.4	14.6		
15	27.4	12.5	14.9	28.4	11.6	16.8	28.7	11.6	17.1	27.5	10.9	16.6		
16	26.7	13.9	12.8	27.8	11.3	16.5	28.3	11.7	16.6	27.5	11.0	16.5		
17	21.6	12.9	8.7	21.9	10.8	11.1	22.5	10.9	11.6	21.1	10.0	11.1		
18	19.5	8.6	10.9	19.4	7.4	12.0	20.0	7.6	12.4	18.9	7.1	11.8		
19	17.5	5.8	11.7	17.0	4.4	12.6	17.2	4.4	12.8	16.0	3.6	12.4		
20	18.0	2.1	15.9	17.9	1.0	16.9	18.5	0.6	17.9	17.0	0.2	16.8		
Dek. II	220.8	103.4	117.4	224.9	92.4	132.5	229.5	93.2	136.3	218.5	85.7	132.8		
21	14.0	8.0	6.0	13.4	7.8	5.6	13.6	8.0	5.6	13.4	7.0	6.4		
22	17.0	6.3	10.7	17.0	6.3	10.7	17.8	6.8	11.0	16.6	5.5	11.1		
23	17.9	11.9	6.0	18.1	12.0	6.1	18.4	12.0	6.4	17.7	11.1	6.6		
24	21.6	7.3	14.3	22.1	6.3	15.8	23.0	6.5	16.5	21.6	5.5	16.1		
25	22.0	4.1	17.9	23.4	2.2	21.2	23.3	2.1	21.2	22.0	1.3	20.7		
26	23.0	4.1	18.9	23.6	2.4	21.2	23.8	2.3	21.5	22.0	1.5	20.5		
27	22.6	9.3	13.3	23.5	8.4	15.1	23.5	8.5	15.0	22.8	7.5	15.3		
28	23.0	4.8	18.2	24.1	3.4	20.7	24.6	3.2	21.4	23.6	2.8	20.8		
29	24.9	9.2	15.7	25.9	8.2	17.7	26.1	8.1	18.0	25.2	7.5	17.7		
30	26.6	13.2	13.4	27.3	12.6	14.7	27.4	13.1	14.3	26.7	12.4	14.3		
31	21.4	13.9	7.5	21.9	13.3	8.6	22.5	13.3	9.2	21.5	12.4	9.1		
Dek. III	234.0	92.1	141.9	240.3	82.9	157.4	244.0	83.9	160.1	233.1	74.5	158.6		
Suma mies.	699.6	275.0	424.6	716.6	247.9	468.7	727.3	251.0	478.3	696.9	229.6	467.3		
Średnia mies.	22.6	8.9	13.7	23.1	8.0	15.1	23.5	8.1	15.4	22.5	7.4	15.1		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	30.4 dn. 10	32.3 dn. 10	32.8 dn. 10	31.5 dn. 10
Min.	2.1 dn. 20	1.0 dn. 20	0.6 dn. 20	0.2 dn. 20

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Wrzesień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	23.8	(10.1)	13.7	24.3	10.3	14.0	25.0	10.5	14.5	24.0	9.7	14.3		
2	25.2	8.4	16.8	25.9	8.3	17.6	25.5	8.2	17.3	24.5	7.1	17.4		
3	25.0	7.0	18.0	26.1	5.7	20.4	26.1	5.5	20.6	25.0	5.1	19.9		
4	24.0	8.8	15.2	25.4	7.3	18.1	25.5	7.9	17.6	24.9	7.0	17.9		
5	23.6	6.6	17.0	25.2	4.9	20.3	25.4	4.9	20.5	24.1	4.1	20.0		
6	22.7	6.9	15.8	23.9	5.3	18.6	24.0	5.2	18.8	23.4	4.6	18.8		
7	22.0	7.5	14.5	22.4	5.9	16.5	22.8	5.7	17.1	23.5	4.6	18.9		
8	21.1	2.6	18.5	22.0	1.0	21.0	22.0	0.9	21.1	21.0	0.2	20.8		
9	21.0	(2.4)	18.6	22.1	(3.4)	18.7	22.3	(3.6)	18.7	21.0	(3.3)	17.7		
10	21.6	1.2	20.4	23.1	(1.1)	22.0	23.5	(1.0)	22.5	22.2	1.0	21.2		
Dek. I	230.0	61.5	168.5	240.4	53.2	187.2	242.1	53.4	188.7	233.6	46.7	186.9		
11	20.9	2.2	18.7	20.4	0.9	19.5	20.4	0.6	19.8	19.2	0.1	19.1		
12	19.2	3.7	15.5	20.0	2.5	17.5	20.5	2.6	17.9	19.5	2.0	17.5		
13	22.1	3.3	18.8	23.4	2.1	21.3	24.0	2.1	21.9	22.8	1.2	21.6		
14	23.5	4.1	19.4	24.9	3.2	21.7	25.2	3.1	22.1	24.0	2.5	21.5		
15	23.0	4.2	18.8	24.4	3.0	21.4	25.0	3.0	22.0	23.8	2.6	21.2		
16	23.9	4.1	19.8	24.5	3.0	21.5	24.7	3.1	21.6	24.0	2.6	21.4		
17	23.7	6.1	17.6	25.1	5.4	19.7	25.2	5.6	19.6	24.0	6.0	18.0		
18	22.7	7.0	15.7	23.9	6.4	17.5	24.3	6.5	17.8	23.4	6.3	17.1		
19	16.0	8.4	7.6	16.4	(8.3)	8.1	17.6	7.8	9.8	16.6	7.5	9.1		
20	14.2	7.6	6.6	14.4	8.0	6.4	15.2	7.0	8.2	14.6	6.2	8.4		
Dek. II	209.2	50.7	158.5	217.4	42.8	174.6	222.1	41.4	180.7	211.9	37.0	174.9		
21	17.4	7.7	9.7	17.8	7.9	9.9	18.5	8.1	10.4	17.2	7.5	9.7		
22	20.0	2.1	17.9	20.4	1.1	19.3	21.1	1.1	20.0	20.4	0.6	19.8		
23	19.7	1.7	18.0	20.5	0.6	19.9	21.0	0.6	20.4	19.6	0.1	19.5		
24	20.0	-1.2	21.2	19.9	-3.0	22.9	20.5	-2.9	23.4	20.2	-3.7	23.9		
25	20.3	-1.3	21.6	22.0	-2.4	24.4	22.5	-3.6	25.1	21.0	-3.1	24.1		
26	21.0	-1.8	22.8	22.9	-2.6	25.5	23.2	-2.9	26.1	22.0	-3.5	25.5		
27	21.2	-0.5	21.7	23.0	-1.8	24.8	23.6	-1.8	25.4	22.4	-2.0	24.4		
28	18.5	2.0	16.5	19.2	1.0	18.2	19.7	1.1	18.6	18.4	0.9	17.5		
29	17.2	4.3	12.9	17.9	3.4	14.5	18.5	3.6	14.9	17.1	3.3	13.8		
30	17.9	5.5	12.4	18.2	4.9	13.3	18.8	5.0	13.8	17.7	5.1	12.6		
31														
Dek. III	193.2	18.5	174.7	201.8	9.1	192.7	207.4	9.3	198.1	196.0	5.2	190.8		
Suma mies.	632.4	130.7	501.7	659.6	105.1	554.5	671.6	104.1	567.5	641.5	88.9	552.6		
Średnia mies.	21.1	4.4	16.7	22.0	3.5	18.5	22.4	3.5	18.9	21.4	3.0	18.4		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	25.2 dn. 2	26.1 dn. 3	26.1 dn. 3	25.0 dn. 3
Min.	-1.8 dn. 26	-3.0 dn. 24	-2.9 dn. 24,26	-3.7 dn. 24

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Październik 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min	ampl.		
1	19.4	0.8	18.6	20.4	0.0	20.4	21.1	-0.2	21.3	20.0	-0.4	20.4		
2	17.0	-0.3	17.3	17.4	-1.5	18.9	17.9	-1.8	19.7	17.0	-1.7	18.7		
3	16.8	-0.7	17.5	17.4	-2.0	19.4	18.1	-1.9	20.0	16.9	-2.5	19.4		
4	13.0	2.1	10.9	13.3	2.3	11.0	13.6	2.4	11.2	12.7	1.6	11.1		
5	14.0	-2.9	16.9	14.7	-4.4	19.1	14.9	-4.4	19.3	13.0*	-4.6	17.6		
6	14.2	-2.0	16.2	14.8	-2.1	16.9	15.2	-2.9	18.1	14.0	-3.2	17.2		
7	11.1	-4.9	16.0	11.3	(-5.2)	16.5	11.5	-6.1	17.6	10.4	-6.7	17.1		
8	12.5	-7.5	20.0	13.4	-9.1	22.5	13.3	-9.4	22.7	12.7	-10.1	22.8		
9	13.6	-6.3	19.9	14.9	-7.4	22.3	15.5	-7.6	23.1	14.2	-8.1	22.3		
10	9.0	-6.4	15.4	9.4	-7.6	17.0	9.3	-7.7	17.0	8.5	-8.1	16.6		
Dek. I	140.6	-28.1	168.7	147.0	-37.0	184.0	150.4	-39.6	190.0	139.4	-43.8	183.2		
11	10.3	-5.9	16.2	11.4	-6.8	18.2	11.9	-7.0	18.9	10.9	-6.0	16.9		
12	14.0	-4.3	18.3	14.8	-5.1	19.9	14.9	-5.0	19.9	14.2	-5.3	19.5		
13	12.5	-1.8	14.3	13.1	-2.5	15.6	13.9	-2.5	16.4	13.0	-2.5	15.5		
14	14.3	-0.3	14.6	14.6	-1.0	15.6	14.9	-0.8	15.7	14.4	-0.3	14.7		
15	15.0	9.0	6.0	15.0	9.7	5.3	15.5	9.9	5.6	14.6	9.0	5.6		
16	17.5	3.1	14.4	18.3	2.5	15.8	18.6	2.6	16.0	17.7	3.6	14.1		
17	16.7	0.3	16.4	17.7	-0.4	18.1	18.2	-0.6	18.8	16.9	-0.8	17.7		
18	16.9	-2.9	19.8	17.3	-4.0	21.3	17.5	-3.9	21.4	16.5	-3.5	20.0		
19	15.4	0.7	14.7	15.9	0.0	15.9	16.5	0.3	16.2	15.5	1.5	14.0		
20	17.2	1.7	15.5	17.5	2.3	15.2	17.8	2.4	15.4	17.0	2.0	15.0		
Dek. II	149.8	-0.4	150.2	155.6	-5.3	160.9	159.7	-4.6	164.3	150.7	-2.3	153.0		
21	18.0	-0.2	18.2	18.8	-1.0	19.8	19.5	-0.9	20.4	18.2	-0.4	18.6		
22	16.0	-0.8	16.8	16.9	-1.4	18.3	17.5	-1.4	18.9	16.5	-1.0	17.5		
23	15.5	-0.8	16.3	15.6	-1.5	17.1	16.0	-2.1	18.1	15.0	-1.7	16.7		
24	17.5	-2.4	19.9	18.4	-3.4	21.8	18.7	-3.3	22.0	17.9	-2.6	20.5		
25	12.6	-1.0	13.6	13.2	-1.6	14.8	14.4	-1.1	15.5	13.6	-0.1	13.7		
26	15.0	-3.6	18.6	15.9	-4.5	20.4	16.2	-4.6	20.8	15.6	-4.5	20.1		
27	15.0	8.6	6.4	15.5	9.3	6.2	16.5	9.5	7.0	15.5	8.8	6.7		
28	9.3	4.2	5.1	9.9	4.4	5.5	10.2	4.6	5.6	10.0	4.0	6.0		
29	7.0	-4.9	11.9	7.4	-6.1	13.5	8.0	-6.5	14.5	6.9	-7.1	14.0		
30	7.7	-8.8	16.5	8.4	-8.6	17.0	8.3	-9.0	17.3	7.8	-9.6	17.4		
31	5.6	-7.2	12.8	6.1	-8.1	14.2	6.8	-8.5	15.3	5.7	-8.5	14.2		
Dek. III	139.2	-16.9	156.1	146.1	-22.5	168.6	152.1	-23.3	175.4	142.7	-22.7	165.4		
Suma mies.	429.6	-45.4	475.0	448.7	-64.8	513.5	462.2	-67.5	529.7	432.8	-68.8	501.6		
Średnia mies.	13.9	-1.5	15.4	14.5	-2.1	16.6	14.9	-2.2	17.1	14.0	-2.2	16.2		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	19.4 dn. 1	20.4 dn. 1	21.1 dn. 1	20.0 dn. 1
Min.	-8.8 dn. 30	-9.1 dn. 8	-9.4 dn. 8	-10.1 dn. 8

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Listopad 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min	ampl.	max.	min	ampl	max.	min.	ampl.	max.	min.	ampl.		
1	5.5	- 10.0	15.5	5.9	- 11.5	17.4	5.9	-11.8	17.7	5.0	- 12.4	17.4		
2	5.1	- 11.1	16.2	5.7	- 12.3	18.0	5.8	-12.7	18.5	4.9	- 13.7	18.6		
3	5.2	- 10.0	15.2	5.9	- 11.1	17.0	5.8	-11.4	17.2	5.0	- 12.2	17.2		
4	5.8	-11.5	17.3	6.1	- 12.9	19.0	6.5	-13.4	19.9	5.4	- 13.9	19.3		
5	6.0	- 12.1	18.1	5.9	- 13.5	19.4	5.9	-13.8	19.7	5.5	- 14.6	20.1		
6	4.6	0.8	3.8	5.1	1.0	4.1	5.9	0.8	5.1	5.4	0.1	5.3		
7	8.5	3.2	5.3	9.4	4.9	4.5	9.8	4.8	5.0	9.5	4.1	5.4		
8	9.5	6.1	3.4	10.3	7.6	2.7	11.0	7.5	3.5	10.5	6.9	3.6		
9	10.2	6.9	3.3	10.9	6.9	4.0	11.2	7.0	4.2	11.4	6.4	5.0		
10	7.6	5.3	2.3	7.9	5.5	2.4	8.6	5.5	3.1	7.9	4.7	3.2		
Dek. I	68.0	-32.4	100.4	73.1	-35.4	108.5	76.4	-37.5	113.9	70.5	-44.6	115.1		
11	7.3	2.2	5.1	7.4	2.3	5.1	7.3	2.1	5.2	7.4	1.4	6.0		
12	7.5	2.6	4.9	7.6	2.9	4.7	8.3	2.7	5.6	7.3	2.1	5.2		
13	9.5	3.0	6.5	10.1	3.3	6.8	10.4	3.3	7.1	9.5	2.8	6.7		
14	8.0	-1.2	9.2	8.5	-1.6	10.1	8.9	-1.8	10.7	8.1	-2.1	10.2		
15	6.0	-5.6	11.6	7.1	-6.3	13.4	7.0	-6.3	13.3	6.9	-7.1	14.0		
16	7.5	-0.3	7.8	7.9	0.0	7.9	8.3	-0.2	8.5	7.9	-1.0	8.9		
17	6.2	1.2	5.0	6.4	2.0	4.4	6.8	1.8	5.0	6.4	1.3	5.1		
18	3.1	-0.3	3.4	3.2	-0.5	3.7	4.2	-0.6	4.8	3.3	-1.4	4.7		
19	6.0	-0.3	6.3	6.4	-0.5	6.9	6.8	-0.7	7.5	6.9	-1.4	8.3		
20	7.0	3.1	3.9	7.3	3.7	3.6	7.8	4.0	3.8	7.3	3.6	3.7		
Dek. II	68.1	4.4	63.7	71.9	5.3	66.6	75.8	4.3	71.5	71.0	- 1.8	72.8		
21	7.6	6.0	1.6	7.8	6.3	1.5	8.0	6.5	1.5	7.8	5.6	2.2		
22	8.0	6.2	1.8	8.2	6.3	1.9	8.8	6.2	2.6	(8.2)	5.5	2.7		
23	7.8	5.1	2.7	7.5	5.1	2.4	7.3	5.0	2.3	7.5	4.3	3.2		
24	7.3	4.7	2.6	7.4	5.1	2.3	7.8	5.0	2.8	7.4	4.3	3.1		
25	8.5	4.6	3.9	8.6	5.4	3.2	8.6	5.5	3.1	8.5	5.0	3.5		
26	6.1	0.2	5.9	6.4	1.0	5.4	7.4	1.2	6.2	6.7	1.4	5.3		
27	10.4	3.6	6.8	11.0	3.7	7.3	11.3	4.1	7.2	11.1	3.3	7.8		
28	8.2	0.6	7.6	8.7	1.2	7.5	8.8	1.4	7.4	8.0	0.7	7.3		
29	5.1	-2.8	7.9	4.9	-3.0	7.9	5.3	-2.8	8.1	5.1	-3.0	8.1		
30	0.5	-6.1	6.6	0.5	-7.1	7.6	1.0	-7.3	8.3	0.6	-7.9	8.5		
31														
Dek. III	69.5	22.1	47.4	71.0	24.0	47.0	74.3	24.8	49.5	70.9	19.2	51.7		
Suma mies.	205.6	- 5.9	211.5	216.0	- 6.1	222.1	226.5	- 8.4	234.9	212.4	- 27.2	239.6		
Średnia mies.	6.9	- 0.2	7.1	7.2	- 0.2	7.4	7.6	- 0.3	7.9	7.1	- 0.9	8.0		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	10.4 dn. 27	11.0 dn. 27	11.3 dn. 27	11.4 dn. 9
Min.	-12.1 dn. 5	-13.5 dn. 5	-13.8 dn. 5	-14.6 dn. 5

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Grudzień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	6.6	-0.2	6.8	6.9	0.0	6.9	7.0	0.1	6.9	6.9	-0.7	7.6		
2	5.5	1.4	4.1	5.9	0.9	5.0	6.1	0.9	5.2	5.7	0.9	4.8		
3	2.6	-0.3	2.9	2.5	-0.4	2.9	2.3	-0.2	2.5	2.5	-0.9	3.4		
4	5.4	-0.2	5.6	6.0	0.0	6.0	7.1	0.2	6.9	6.6	-0.8	7.4		
5	4.6	1.9	2.7	5.0	2.0	3.0	5.3	2.1	3.2	5.6	1.2	4.4		
6	3.6	0.0	3.6	3.9	0.6	3.3	4.8	0.7	4.1	4.1	0.1	4.0		
7	3.1	-0.8	3.9	3.3	-0.5	3.8	3.4	-0.3	3.7	3.3	-1.1	4.4		
8	7.7	1.3	6.4	8.3	2.0	6.3	8.8	1.7	7.1	8.2	1.2	7.0		
9	7.5	-0.4	7.9	7.9	-0.5	8.4	8.3	-0.3	8.6	7.7	0.1	7.6		
10	8.0	2.1	5.9	8.7	3.4	5.3	9.6	3.4	6.2	9.1	2.7	6.4		
Dek. I	54.6	4.8	49.8	58.4	7.5	50.9	62.7	8.3	54.4	59.7	2.7	57.0		
11	7.0	0.7	6.3	6.4	0.5	5.9	6.8	0.4	6.4	7.4	(0.4)	7.0		
12	4.1	-4.5	8.6	4.1	-4.9	9.0	4.6	-4.4	9.0	3.9	-4.0	7.9		
13	0.8	-4.4	5.2	0.5	-4.7	5.2	0.8	-5.0	5.8	0.8	-5.3	6.1		
14	-0.7	-7.6	6.9	-1.4	-7.7	6.3	-1.7	-7.9	6.2	-1.2	-8.6	7.4		
15	0.3	-4.4	4.7	0.3	-4.5	4.8	0.5	-4.5	5.0	0.5	-5.4	5.9		
16	3.1	-1.0	4.1	3.4	-1.0	4.4	3.8	(-1.3)	5.1	3.6	-1.7	5.3		
17	1.2	-3.2	4.4	1.4	-3.4	4.8	1.4	-3.6	5.0	1.4	-3.6	5.0		
18	1.9	-1.0	2.9	3.4	-0.5	3.9	2.8	-0.6	3.4	2.4	-1.1	3.5		
19	2.3	-1.0	3.3	2.5	-1.1	3.6	2.5	-1.2	3.7	2.5	-1.8	4.3		
20	5.1	-1.2	6.3	5.7	-0.2	5.9	6.3	0.0	6.3	5.7	-0.3	6.0		
Dek. II	25.1	-27.6	52.7	26.3	-27.5	53.8	27.8	-28.1	55.9	27.0	-31.4	58.4		
21	5.2	-3.0	8.2	5.7	-3.5	9.2	6.6	-3.4	10.0	5.9	-3.6	9.5		
22	3.6	-0.8	4.4	3.9	-0.7	4.6	5.2	-0.6	5.8	4.5	-1.3	5.8		
23	4.3	-4.3	8.6	4.0	-5.1	9.1	5.5	-4.8	10.3	4.7	-5.1	9.8		
24	0.6	-3.3	3.9	0.8	-2.5	3.3	1.6	-2.6	4.2	1.2	-3.3	4.5		
25	0.8	-1.3	2.1	1.0	-1.3	2.3	1.7	-1.4	3.1	0.8	-2.4	3.2		
26	1.3	-0.8	2.1	1.3	-0.6	1.9	1.8	-0.8	2.6	1.6	-1.4	3.0		
27	3.3	-0.6	3.9	4.0	-0.2	4.2	4.8	-0.3	5.1	4.4	-1.1	5.5		
28	5.0	1.7	3.3	5.1	2.5	2.6	5.8	2.1	3.7	(5.4)	1.9	3.5		
29	3.3	-0.8	4.1	3.4	-0.8	4.2	4.4	-1.0	5.4	3.9	-1.6	5.5		
30	2.6	-1.2	3.8	2.5	-1.2	3.7	3.2	-1.2	4.4	2.6	-1.7	4.3		
31	0.2	-16.7	16.9	0.0	-15.6	15.6	0.2	-15.9	16.1	0.6	-16.8	17.4		
Dek. III	30.2	-31.1	61.3	31.7	-29.0	60.7	40.8	-29.9	70.7	35.6	-36.4	72.0		
Suma mies.	109.9	-53.9	163.8	116.4	-49.0	165.4	131.3	-49.7	181.0	122.3	-65.1	187.4		
Średnia mies.	3.5	-1.7	5.2	3.8	-1.6	5.4	4.2	-1.6	5.8	3.9	-2.1	6.0		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	8.0 dn. 10	8.7 dn. 10	9.6 dn. 10	9.1 dn. 10
Min.	-16.7 dn. 31	-15.6 dn. 31	-15.9 dn. 31	-16.8 dn. 31

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA VIII ODDZIAŁ 283
Caricetum — turzycowisko

Średnie dobowe

Data	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	-0.2	-0.1	0.6	3.9	-0.1	-0.2	0.2	2.8	-0.1	0.0	0.0	2.4	-0.1	-0.1	0.1	2.2	10.0	10.6	10.3	7.5	18.1	16.8	15.1	12.9
2	0.0	0.0	0.7	3.8	-0.7	-0.4	0.2	2.8	-0.1	-0.1	0.0	2.4	0.0	-0.1	0.1	2.2	8.6	8.6	8.8	7.7	17.9	16.9	15.4	13.1
3	0.0	-0.1	0.6	3.8	-1.0	-0.7	0.2	2.8	-0.1	-0.1	0.0	2.4	-0.1	-0.1	0.1	2.1	10.1	8.5	8.4	7.9	18.1	17.3	15.6	13.2
4	0.1	0.0	0.6	3.8	-0.2	-0.3	0.2	2.8	-0.1	-0.1	0.0	2.4	0.0	-0.1	0.1	2.2	10.7	9.2	8.5	8.0	18.7	17.9	15.9	13.5
5	-0.1	0.0	0.6	3.7	0.1	-0.1	0.2	2.7	0.1	0.0	0.0	2.4	0.0	0.0	0.2	2.2	11.2	10.0	8.6	8.0	17.7	17.3	16.2	13.6
6	-0.2	-0.1	0.6	3.6	-0.3	-0.2	0.1	2.7	-0.1	-0.1	0.0	2.4	0.2	0.0	0.2	2.2	13.3	11.3	9.6	8.2	15.9	15.9	15.6	13.8
7	-0.2	0.0	0.6	3.6	-0.1	-0.2	0.1	2.7	-0.1	0.0	0.1	2.4	0.4	0.0	0.2	2.2	11.6	12.5	10.4	8.3	15.0	14.7	14.7	13.8
8	0.1	0.0	0.6	3.6	0.0	-0.1	0.1	2.7	-0.1	0.0	0.0	2.3	2.4	0.0	0.2	2.2	10.8	11.3	10.4	8.4	15.7	15.2	14.5	13.9
9	0.0	0.0	0.6	3.6	0.1	-0.2	0.1	2.7	0.1	0.0	0.0	2.3	1.4	0.0	0.2	2.2	11.1	10.6	9.9	8.7	17.2	16.5	14.8	13.9
10	-0.1	0.0	0.6	3.6	0.1	-0.2	0.1	2.6	-0.1	-0.1	0.0	2.3	1.2	0.0	0.2	2.2	10.2	10.0	9.6	8.9	17.6	16.9	15.3	13.8
11	-0.2	-0.2	0.5	3.6	0.1	-0.1	0.1	2.6	-0.1	-0.1	0.0	2.3	0.6	0.0	0.2	2.2	10.6	9.8	9.5	8.9	17.7	17.2	15.5	13.9
12	-0.5	-0.2	0.5	3.5	-0.8	-0.3	0.2	2.6	-0.4	-0.3	0.0	2.2	3.0	0.3	0.3	2.3	11.6	10.6	9.8	9.1	16.1	16.2	15.5	13.9
13	-0.2	-0.1	0.5	3.5	-1.1	-0.5	0.1	2.6	-0.3	-0.2	0.0	2.2	3.2	0.9	0.5	2.4	13.0	11.1	10.0	9.1	14.9	15.1	15.0	14.1
14	-0.2	0.0	0.5	3.4	-0.9	-0.6	0.1	2.6	-0.2	-0.1	0.0	2.2	3.5	2.1	0.7	2.4	14.4	12.8	10.8	9.2	15.0	14.8	14.4	14.0
15	-0.2	-0.2	0.4	3.4	-0.3	-0.5	0.2	2.6	-0.1	0.0	0.0	2.2	4.3	3.1	1.4	2.6	15.4	13.7	11.6	9.4	14.8	14.9	14.4	14.0
16	-0.1	-0.1	0.4	3.4	0.1	-0.2	0.1	2.6	-0.1	-0.1	0.0	2.2	4.6	3.6	2.1	2.7	16.2	14.5	12.2	9.7	13.1	13.5	13.8	13.9
17	-0.1	-0.1	0.4	3.4	0.1	0.0	0.1	2.5	0.1	0.0	0.0	2.2	5.5	4.3	2.7	2.9	16.3	14.7	12.9	10.0	13.2	13.3	13.4	13.7
18	0.0	-0.1	0.4	3.3	0.1	0.0	0.1	2.5	0.0	0.0	0.0	2.2	6.0	5.3	3.7	3.1	16.8	15.3	13.3	10.3	13.3	13.3	13.2	13.6
19	0.0	-0.1	0.4	3.2	0.1	0.0	0.1	2.5	0.1	0.1	0.1	2.2	7.5	6.4	4.8	3.4	17.4	15.5	13.4	10.7	13.6	13.3	13.0	13.5
20	0.0	0.0	0.4	3.2	-0.1	-0.2	0.1	2.5	0.0	-0.1	0.0	2.2	7.1	6.5	5.4	3.6	19.5	17.4	14.1	10.9	13.2	13.3	13.0	13.4
21	0.0	0.0	0.4	3.2	0.2	0.0	0.1	2.4	0.1	0.1	0.1	2.2	6.3	5.8	5.4	4.0	20.4	18.1	15.0	11.2	13.2	13.2	12.9	13.3
22	0.0	0.0	0.4	3.2	0.0	-0.1	0.1	2.4	-0.1	-0.1	0.0	2.2	6.4	5.8	5.5	4.2	19.3	17.8	15.5	11.5	12.3	12.6	12.7	13.2
23	-0.1	-0.1	0.4	3.2	0.0	-0.1	0.0	2.4	0.0	0.0	0.0	2.2	7.2	6.6	5.7	4.5	18.4	17.1	15.4	11.9	12.5	13.5	12.6	13.2
24	0.0	0.0	0.4	3.2	-0.1	-0.1	0.0	2.4	0.0	-0.1	0.0	2.2	6.6	6.2	5.8	4.7	18.1	17.4	15.5	12.2	12.5	12.6	12.6	13.2
25	-0.2	-0.1	0.4	3.1	-0.1	-0.1	0.0	2.4	0.0	-0.1	0.0	2.2	7.6	7.1	6.2	4.9	16.7	16.1	15.3	12.4	14.8	14.1	12.6	13.0
26	0.0	0.0	0.4	3.1	-0.1	-0.1	0.1	2.4	0.0	-0.1	0.0	2.2	9.7	8.5	7.0	5.1	16.1	15.6	14.9	12.6	13.8	13.3	12.8	13.0
27	-0.1	-0.1	0.4	3.0	0.1	0.0	0.1	2.4	0.0	0.0	0.0	2.2	11.2	9.7	—	5.6	15.1	14.8	14.4	12.7	13.7	13.3	12.8	13.0
28	-0.4	-0.2	0.4	3.0	-0.1	-0.2	0.0	2.4	-0.1	-0.1	0.0	2.2	11.6	10.6	—	5.9	14.3	13.9	13.8	12.7	14.9	14.1	12.9	13.0
29	-0.3	-0.2	0.3	2.9					-0.1	0.0	0.0	2.2	13.3	11.6	—	6.6	15.8	14.6	13.6	12.7	13.2	13.3	12.9	12.9
30	-0.2	-0.1	0.4	2.9					-0.1	-0.1	0.1	2.2	14.0	12.5	10.2	7.1	16.5	15.6	14.2	12.8	13.3	13.2	12.8	12.9
31	-0.2	-0.2	0.3	2.9					0.0	0.0	0.1	2.2					17.2	16.1	14.7	12.8				
Średnia mies.	-0.1	-0.1	0.5	3.4	-0.2	-0.2	0.1	2.6	0.1	-0.1	0.0	2.3	4.8	3.9	—	3.4	14.4	13.4	12.1	10.1	15.0	14.8	14.1	13.5

temperatury gruntu 1949 r.

Data	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	13.9	13.6	12.8	12.9	16.8	16.0	15.8	15.8	16.6	15.8	15.2	14.9	10.0	10.4	11.0	12.6	0.7	1.8	3.9	8.7	3.1	3.3	4.2	7.0
2	14.3	14.5	13.2	13.0	18.1	17.0	16.0	15.7	16.7	15.8	15.1	14.9	9.6	10.1	10.7	12.6	0.4	1.4	3.4	8.3	3.7	3.8	4.4	6.9
3	13.9	13.9	13.4	12.9	18.3	17.7	16.2	15.7	16.0	15.6	15.1	15.0	8.8	9.0	10.3	12.5	0.2	1.1	3.0	8.0	3.4	3.8	4.5	6.8
4	14.7	14.4	13.4	13.0	16.6	16.4	16.4	15.7	16.4	15.9	15.2	15.0	9.6	10.0	10.2	12.5	-0.1	0.9	2.6	7.6	3.2	3.4	4.2	6.6
5	15.8	14.5	13.9	13.1	14.9	15.4	15.8	15.7	15.8	15.6	15.3	15.0	7.5	8.5	9.7	12.2	-0.3	0.7	2.5	7.4	3.6	3.8	4.3	6.6
6	16.2	15.5	14.2	13.3	15.4	15.3	15.3	15.7	15.5	15.4	15.2	15.1	7.5	8.3	9.3	12.1	-0.1	0.6	2.2	7.2	3.4	3.6	4.2	6.6
7	16.4	16.0	14.8	13.4	15.7	14.9	15.1	15.7	15.0	15.2	15.1	15.1	4.7	7.1	8.5	11.8	0.1	0.7	2.2	7.0	3.2	3.4	4.1	6.5
8	15.7	15.5	14.8	13.5	15.8	15.3	15.1	15.5	13.4	14.4	14.6	15.0	3.1	4.8	7.4	11.6	0.1	0.8	2.0	6.7	3.9	3.9	4.2	6.6
9	16.0	15.8	14.8	13.7	17.3	16.3	15.4	15.5	12.9	13.4	13.9	15.0	2.9	4.2	6.6	11.2	2.3	1.5	2.1	6.5	3.5	3.9	4.4	6.5
10	16.4	16.0	15.0	13.9	18.6	17.4	16.0	15.6	12.3	12.5	13.3	14.9	2.6	4.0	6.1	10.8	3.6	3.0	2.4	6.3	4.2	4.1	4.5	6.6
11	16.7	16.0	15.0	14.0	18.2	17.8	16.6	15.6	12.0	12.6	13.2	14.7	2.4	3.5	5.6	10.5	4.1	3.9	3.0	6.2	4.5	4.5	4.8	6.6
12	16.4	15.8	15.0	14.1	15.7	16.0	16.1	15.7	12.5	12.5	12.9	14.5	3.5	3.8	5.3	10.1	4.2	4.2	3.6	6.2	3.7	4.1	4.6	6.4
13	17.7	16.4	15.3	14.2	15.9	16.0	15.8	15.8	12.3	12.1	12.7	14.4	3.9	4.4	5.4	9.9	4.3	4.3	4.1	6.3	2.8	3.3	4.3	6.5
14	19.2	17.3	15.8	14.4	17.1	16.5	15.8	15.9	12.9	12.5	12.7	14.3	6.2	5.7	5.6	9.7	3.5	3.8	4.0	6.4	1.6	2.2	3.6	6.4
15	19.4	18.1	16.4	14.5	18.1	17.1	16.1	15.7	13.0	12.8	12.8	14.2	8.5	7.8	6.8	9.7	2.1	2.7	3.5	6.4	1.3	1.8	3.2	6.3
16	18.2	17.3	16.5	14.7	17.8	17.2	16.3	15.7	12.8	12.9	12.9	14.1	8.8	8.5	7.5	9.6	3.2	3.1	3.3	6.5	1.2	1.7	2.8	6.2
17	18.0	17.3	16.5	14.9	16.7	16.7	16.2	15.6	13.8	13.3	13.0	14.1	6.9	7.4	7.7	9.6	3.8	4.0	3.8	6.4	1.5	1.8	2.8	6.1
18	19.0	17.2	16.4	15.1	15.9	16.0	15.8	15.6	13.6	13.5	12.2	14.1	5.6	6.3	7.3	9.7	3.0	3.3	3.7	6.3	1.5	1.8	2.6	5.9
19	18.0	17.2	16.5	15.2	14.3	15.1	15.3	15.5	12.8	13.4	13.2	14.1	6.6	6.7	7.2	9.8	3.0	3.1	3.4	6.3	1.6	1.9	2.7	5.8
20	18.5	17.9	16.7	15.3	13.4	13.3	14.7	15.5	12.7	12.8	13.0	14.0	7.0	7.5	7.3	9.7	4.2	4.0	3.6	6.4	1.6	2.0	2.6	5.7
21	17.0	17.0	16.6	15.4	13.0	13.9	14.4	15.3	12.3	12.5	12.8	14.0	6.7	6.8	7.4	9.7	5.1	4.9	4.4	6.5	2.0	2.1	2.6	5.7
22	16.4	16.3	16.2	15.4	12.5	13.0	13.8	15.0	11.5	12.0	12.6	14.0	6.1	6.7	7.3	9.7	5.4	5.2	4.8	6.5	2.0	2.1	2.8	5.6
23	16.4	16.2	15.8	15.4	13.5	13.3	13.7	15.0	10.5	11.6	12.3	13.8	6.0	6.4	7.0	9.6	5.9	5.6	5.3	6.6	1.5	1.9	2.8	5.5
24	18.0	16.9	15.9	15.4	14.1	13.6	13.6	15.0	9.2	10.1	11.6	13.7	6.3	6.2	6.9	9.6	5.6	5.5	5.3	6.7	1.1	1.6	2.5	5.4
25	17.2	16.7	16.1	15.4	14.3	14.0	13.8	14.7	9.0	9.5	10.8	13.5	7.5	7.6	7.2	9.4	5.9	5.8	5.5	6.9	0.9	1.4	2.3	5.4
26	17.7	16.9	16.1	15.5	14.0	13.9	14.0	14.7	9.0	9.2	10.4	13.3	5.6	6.0	7.0	9.4	5.3	5.4	5.4	6.9	1.1	1.4	2.2	5.4
27	17.6	17.0	16.2	15.5	15.6	14.9	14.2	14.7	8.7	9.2	10.1	13.1	8.4	7.9	7.2	9.5	5.4	5.4	5.4	7.0	1.5	1.7	2.3	5.4
28	18.7	17.6	16.4	15.5	15.1	14.8	14.3	14.7	10.0	10.0	10.2	12.9	7.5	7.8	7.5	9.4	4.5	4.8	5.2	7.0	2.6	2.4	2.6	5.2
29	18.7	18.3	16.9	15.6	15.9	15.3	14.6	14.7	11.1	10.7	10.6	12.8	4.3	5.7	7.1	9.3	4.3	4.7	5.0	7.1	2.3	2.3	2.8	5.3
30	16.0	16.1	16.4	15.7	17.6	16.5	15.0	14.8	12.0	11.7	11.0	12.7	1.9	3.4	5.9	9.2	2.6	3.1	4.3	7.0	2.0	2.2	2.7	5.2
31	16.3	16.1	16.0	15.6	16.4	16.0	15.3	14.8					1.2	2.4	4.8	9.0					1.0	1.5	2.3	5.1
Średnia mies.	16.9	16.3	15.5	14.5	15.9	15.6	15.2	15.4	12.7	12.8	13.0	14.2	6.0	6.6	7.4	10.4	3.1	3.3	3.8	6.8	2.4	2.7	3.4	6.1

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne

Styczeń 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	0.3	-6.3	6.6	0.7	-7.3	8.0	0.8	-6.3	7.1	0.7	-5.5	6.2	15	- 5.0
2	3.8	-2.4	6.2	6.0	-2.7	8.7	5.9	-2.1	8.0	5.4	-1.7	7.1	17	- 1.1
3	6.5	-0.3	6.8	7.7	2.1	5.6	8.0	2.4	5.6	8.2	3.1	5.1	15	- 4.6
4	3.3	-1.0	4.3	3.9	-1.0	4.9	3.8	-0.9	4.7	3.9	-0.8	4.7	2	- 2.0
5	1.3	-4.6	5.9	1.8	-5.2	7.0	1.9	-5.1	7.0	1.9	-5.0	6.9	2	- 8.0
6	0.8	-8.6	9.4	1.1	-9.5	10.6	1.0	-9.6	10.6	0.9	-9.6	10.5	2	- 7.5
7	0.4	-3.3	3.7	0.8	-3.7	4.5	1.0	-3.6	4.6	0.9	-3.5	4.4	2	- 3.4
8	0.4	-1.2	1.6	0.4	-1.2	1.6	0.4	-1.4	1.8	0.5	-1.4	1.9	2	- 0.5
9	0.8	0.0	0.8	1.0	-1.7	2.7	0.8	-1.6	2.4	0.9	-1.4	2.3	2	- 2.1
10	0.8	-5.1	5.9	1.3	-5.7	7.0	1.1	-5.6	6.7	1.0	-5.3	6.3	2	- 6.0
Dek. I	18.4	-32.8	51.2	24.7	-35.9	60.6	24.7	-33.8	58.5	24.3	-31.1	55.4	—	-40.2
11	-2.4	-9.3	6.9	-2.2	-9.5	7.3	-2.3	-9.8	7.5	-2.2	-9.3	7.1	2	- 9.3
12	-0.4	-5.1	4.7	-0.2	-5.2	5.0	-0.2	-5.1	4.9	-0.2	-4.9	4.7	2	- 5.9
13	0.8	-1.9	2.7	1.4	-1.9	3.3	1.3	-1.9	3.2	1.4	-1.9	3.3	2	- 1.9
14	0.0	-4.1	4.1	0.6	-3.9	4.5	0.3	-3.8	4.1	0.4	-3.4	3.8	3	- 5.1
15	0.8	-1.7	2.5	0.9	-1.7	2.6	1.1	-1.7	2.8	1.1	-1.7	2.8	3	- 1.9
16	-0.1	-11.2	11.1	0.0	-10.5	10.5	0.0	-11.2	11.2	0.1	-10.6	10.7	10	- 1.1
17	-2.2	-6.1	3.9	0.7	-5.8	5.1	-1.2	-5.6	4.4	-1.5	-5.3	3.8	11	- 5.5
18	1.3	-9.2	10.5	1.8	-9.5	11.3	1.8	-9.0	10.8	1.9	-8.6	10.5	11	- 10.1
19	3.3	0.5	2.8	3.9	0.7	3.2	3.9	0.6	3.3	3.9	0.8	3.1	11	0.1
20	4.7	1.2	3.5	5.4	1.4	4.0	5.3	1.5	3.8	5.4	2.1	3.3	2	- 1.9
Dek. II	5.8	-46.9	52.7	10.9	-45.9	56.8	10.0	-46.0	56.0	10.3	-42.8	53.1	—	- 42.6
21	—	—	—	—	—	—	—	—	—	—	—	—	—	—
22	—	—	—	—	—	—	—	—	—	—	—	—	—	—
23	-4.7	-11.4	6.7	-3.8	-12.1	8.3	-4.1	-12.1	8.0	-4.2	-12.1	7.9		
24	-1.1	-9.6	8.5	-0.8	-9.5	8.7	-0.7	-9.6	8.9	-0.6	-9.6	9.0		
25	2.0	-2.6	4.6	3.5	-2.8	6.3	2.8	-2.9	5.7	2.8	-2.9	5.7	1	
26	1.8	0.0	1.8	2.3	0.0	2.3	2.3	-0.1	2.4	2.4	0.1	2.3		
27	0.6	-5.6	6.2	0.8	-6.0	6.8	0.8	-6.1	6.9	0.6	-6.0	6.6		
28	4.3	-10.0	14.3	4.9	-10.0	14.9	4.3	-10.1	14.4	4.4	-10.1	14.5		
29	3.3	-7.1	10.4	4.4	-7.2	11.6	4.1	-7.5	11.6	4.2	-7.2	11.4		
30	0.8	-1.6	2.4	1.2	-1.9	3.1	1.3	-1.9	3.2	1.1	-1.9	3.0		
31	1.1	-3.1	4.2	1.3	-2.9	4.2	1.4	-3.1	4.5	1.3	-3.0	4.3	2	
Dek. III	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Suma mies.	—	—	—	—	—	—	—	—	—	—	—	—	—	—
Średnia mies.	—	—	—	—	—	—	—	—	—	—	—	—	—	—

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	— dn. —	— dn. —	— dn. —	— dn. —
Min.	— dn. —	— dn. —	— dn. —	— dn. —

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne **Luty 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	maxa	min	ampl.		
1	-2.2	-11.4	9.2	-2.7	-11.4	8.7	-1.5	-11.1	9.6	-2.6	-11.1	8.5	2	-8.0
2	-8.2	-15.5	7.3	-7.8	-16.2	8.4	-7.8	-16.1	8.3	-7.6	-15.2	7.6	2	-11.0
3	-1.7	-19.8	18.1	-1.6	-20.6	19.0	-1.7	-20.6	18.9	-1.8	-20.3	18.5	2	-19.0
4	0.5	-2.0	2.5	0.5	-1.9	2.4	0.8	-2.0	2.8	0.5	-1.8	2.3	2	-2.4
5	1.8	-2.8	4.6	1.9	-2.5	4.4	1.8	-2.5	4.3	2.0	-2.2	4.2	1	-3.5
6	-1.2	-6.1	4.9	-0.7	-5.9	5.2	-0.8	-5.7	4.9	-0.6	-5.5	4.9	1	-6.5
7	1.2	-3.6	4.8	1.8	-3.5	5.3	1.8	-3.6	5.4	1.9	-3.5	5.4	3	-5.0
8	0.8	-0.5	1.3	1.3	-0.4	1.7	1.2	-0.3	1.5	1.2	-0.3	1.5	2	-0.1
9	0.3	-4.8	5.1	0.8	-4.6	5.4	0.8	-4.6	5.4	0.8	-4.5	5.3	5	-5.0
10	2.6	-3.6	6.2	2.8	-3.5	6.3	2.8	-3.2	6.0	2.3	-2.5	4.8	8	-3.2
Dek. I	-6.1	-70.1	64.0	-3.7	-70.5	66.8	-2.5	-69.7	67.1	-3.9	-66.9	63.0	—	-63.7
11	0.3	-6.1	6.4	0.7	-6.0	6.7	0.8	-5.9	6.7	0.9	-6.0	6.9	9	-5.5
12	-5.2	-15.3	10.1	-5.4	-15.5	10.1	-5.6	-15.2	9.6	-5.6	-14.7	9.1	9	-15.7
13	-5.5	-11.7	6.2	-5.1	-11.7	6.6	-5.0	-12.1	7.1	-4.9	-12.2	7.3	8	-10.6
14	-3.2	-9.7	6.5	-3.0	-10.0	7.0	-2.8	-10.1	7.3	-3.0	-10.1	7.1	8	-9.7
15	1.9	-5.6	7.5	2.8	-4.8	7.6	2.7	-5.1	7.8	2.8	-5.0	7.8	8	-5.4
16	3.3	0.5	2.8	4.2	0.6	3.6	4.3	0.9	3.4	4.4	1.1	3.3	5	0.7
17	4.3	2.0	2.3	4.7	2.1	2.6	4.7	2.4	2.3	4.9	3.1	1.8		
18	3.8	1.4	2.4	4.4	2.0	2.4	4.3	2.0	2.3	4.4	2.6	1.8		
19	2.2	0.6	1.6	2.8	0.4	2.4	2.8	0.4	2.4	2.8	0.8	2.0	pł.	—
20	2.8	-0.4	3.2	3.3	-0.4	3.7	3.4	-0.5	3.9	3.4	-0.4	3.8	pł.	—
Dek. II	4.7	-44.3	49.0	9.4	-43.3	52.7	9.6	-43.2	52.8	10.1	-40.8	50.9	—	—
21	2.3	-1.5	3.8	2.8	-1.5	4.3	2.8	-1.6	4.4	2.9	-1.6	4.5	pł.	—
22	3.8	-1.0	4.8	4.7	-1.1	5.8	4.4	-1.1	5.5	4.4	-1.1	5.5	pł.	—
23	4.6	-0.2	4.8	5.3	0.0	5.3	5.3	-0.1	5.4	5.4	0.3	5.1		
24	4.6	1.4	3.2	5.4	1.6	3.8	5.4	1.7	3.7	5.4	2.1	3.3		
25	3.0	-0.4	3.4	3.6	-0.3	3.9	3.6	-0.4	4.0	3.5	-0.3	3.8		
26	1.8	-2.4	4.2	2.3	-2.9	5.2	2.0	-2.5	4.5	2.2	-2.3	4.5		
27	3.8	-0.3	4.1	4.4	-0.6	5.0	4.3	-0.4	4.7	4.5	-0.5	5.0		
28	1.8	-1.5	3.3	2.6	-1.7	4.3	2.3	-1.7	4.0	2.4	-1.9	4.3		
29														
30														
31														
Dek. III	25.7	-5.9	31.6	31.1	-6.5	37.6	30.1	-6.1	36.2	30.7	-5.3	36.0	—	—
Suma mies.	24.3	-120.3	144.6	36.8	-120.3	157.1	37.1	-119.0	156.1	36.9	-113.0	149.9	—	—
Średnia mies.	0.9	-4.3	5.2	1.3	-4.3	5.6	1.3	-4.2	5.5	1.3	-4.0	5.3	—	—

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	4.6 dn. 23 i 24	5.4 dn. 24	5.4 dn. 24	5.4 dn. 23 i 24
Min.	-19.8 dn. 3	-20.6 dn. 3	-20.6 dn. 3	-20.3 dn. 3

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne **Marzec 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	-0.2	-5.7	5.5	-0.1	-6.5	6.4	0.0	-6.6	6.6	0.2	-6.2	6.4		
2	1.8	-1.4	3.2	3.8	-1.9	5.7	3.8	-1.9	5.7	3.7	-1.7	5.4		
3	-0.2	-6.1	5.9	-0.2	-6.0	5.8	-0.2	-6.2	6.0	-0.1	-6.0	5.9		
4	-5.2	-8.1	2.9	-5.7	-8.5	2.8	-5.5	-8.6	3.1	-5.6	-9.7	4.1		
5	0.3	-9.4	9.7	(1.3)	-9.3	10.6	1.3	-9.5	10.8	1.4	-9.8	11.2		
6	-2.7	-14.5	11.8	-2.2	-14.5	12.3	-2.7	-16.4	13.7	-2.6	-16.4	13.8		
7	-0.9	-10.8	9.9	-0.7	-11.7	11.0	-0.3	-12.1	11.8	-0.3	-12.3	12.0		
8	-1.2	-5.6	4.4	(-1.0)	(-6.5)	5.5	-0.7	-6.3	5.6	-0.7	-6.1	5.4		
9	1.6	-15.3	16.9	2.8	-16.8	19.6	2.3	-16.7	19.0	2.5	-16.7	19.2		
10	1.8	-14.8	16.6	2.9	-17.4	20.3	2.5	-16.2	18.7	2.8	-16.2	19.0		
Dek. I	-4.9	-91.7	86.8	0.9	-99.1	100.0	0.5	-100.5	101.0	1.3	-101.1	102.4		
11	-0.4	-11.2	10.8	(-0.3)	(-11.1)	10.8	-0.2	-11.7	11.5	-0.1	-11.7	11.6		
12	1.2	-11.2	12.4	2.0	(-12.2)	14.2	1.8	-12.1	13.9	1.9	-11.5	13.4		
13	1.2	-4.6	5.8	1.4	(-5.0)	6.4	1.6	-4.7	6.3	1.8	-4.5	6.3		
14	3.2	-0.1	3.3	3.5	(-0.4)	3.9	3.8	-0.1	3.9	4.1	0.2	3.9		
15	(2.0)	-0.5	2.5	2.3	(-0.5)	2.8	2.1	-0.6	2.7	2.4	-0.6	3.0		
16	1.3	-1.5	2.8	1.8	(-1.7)	3.5	1.6	-1.5	3.1	1.7	-1.3	3.0		
17	1.9	-2.5	4.4	1.3	(-2.5)	3.8	1.4	-1.9	3.3	1.5	-1.9	3.4		
18	(1.4)	-9.2	10.6	1.3	(-9.5)	10.8	1.6	-9.6	11.2	1.8	-8.7	10.5		
19	0.2	-4.6	4.8	0.6	-4.1	4.7	0.4	-4.1	4.5	0.4	-3.6	4.0		
20	-1.0	-2.6	1.6	-0.2	-2.5	2.3	-0.2	-3.1	2.9	-0.1	-3.0	2.9		
Dek. II	11.0	-48.0	59.0	13.7	-49.5	63.2	13.9	-49.4	63.3	15.4	-46.6	62.0		
21	(1.2)	(-5.6)	6.8	1.3	(-5.9)	7.2	1.3	-5.8	7.1	1.4	-4.3	5.7		
22	(3.9)	(-8.6)	12.5	4.1	-9.0	13.1	3.8	-8.9	12.7	4.0	-7.8	11.8		
23	(5.3)	(-14.2)	19.5	5.9	-14.5	20.4	5.8	-14.3	20.1	5.9	-13.6	19.5		
24	7.9	-6.1	14.0	(8.4)	-7.0	15.4	8.9	-7.5	16.4	9.3	-7.1	16.4		
25	9.9	-1.1	11.0	10.9	-1.0	11.9	10.9	-0.7	11.6	10.9	-0.1	11.0		
26	12.3	-3.3	15.6	13.9	-3.4	17.3	14.0	-3.9	17.9	14.4	-3.8	18.2		
27	(6.4)	-2.5	8.9	6.7	-2.2	8.9	7.8	-2.7	10.5	8.9	-2.5	11.4		
28	7.9	-2.9	10.8	7.7	-3.4	11.1	7.4	-3.1	10.5	7.4	-3.0	10.4		
29	9.3	-4.1	13.4	8.9	-4.7	13.6	8.4	(-4.8)	13.2	8.4	-4.8	13.2		
30	9.5	-3.5	13.0	9.4	-3.6	13.0	8.6	-3.1	11.7	8.6	-3.6	12.2		
31	7.4	-3.1	10.5	6.9	-3.8	10.7	6.3	-4.1	10.4	6.1	-4.0	10.1		
Dek. III	81.0	-55.0	136.0	84.1	-58.5	142.6	83.2	-58.9	142.1	85.3	-54.6	139.9		
Suma mies.	87.1	-194.7	281.8	98.7	-207.1	305.8	97.6	-208.8	306.4	102.0	-202.3	304.3		
Średnia mies.	2.8	-6.3	9.1	3.2	-6.7	9.9	3.1	-6.7	9.8	3.3	-6.5	9.8		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	12.3 dn. 26	13.9 dn. 26	14.0 dn. 26	14.4 dn. 26
Min.	-15.3 dn. 9	-17.4 dn. 10	-16.7 dn. 9	-16.7 dn. 9

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne

Kwiecień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl		
1	9.1	-2.6	11.7	8.8	-2.9	11.7	8.1	-3.5	11.6	7.9	-3.2	11.1		
2	6.4	-1.0	7.4	6.9	-1.5	8.4	6.9	-2.1	9.0	6.7	-1.9	8.6		
3	9.5	-4.6	14.1	9.1	-5.0	14.1	8.6	-5.5	14.1	8.4	-5.3	13.7		
4	13.4	-0.2	13.6	13.9	-0.1	14.0	13.°	-0.6	14.5	13.9	-0.2	14.1		
5	10.1	5.7	4.4	10.5	5.5	5.0	10.4	5.3	5.1	10.5	5.6	4.9		
6	11.9	2.0	9.9	12.7	1.6	11.1	12.4	1.3	11.1	12.5	2.1	10.4		
7	15.1	8.4	6.7	15.4	8.4	7.0	15.3	8.0	7.3	15.4	8.6	6.8		
8	12.5	3.3	9.2	13.4	3.0	10.4	12.8	2.5	10.3	12.9	2.7	10.2		
9	4.4	0.5	3.9	4.9	0.1	4.8	4.4	-0.3	4.7	4.4	0.1	4.3		
10	4.8	-1.0	5.8	5.7	-0.9	6.0	4.5	-0.8	5.3	4.6	-1.3	5.9		
Dek. I	97.2	10.5	86.7	100.7	8.2	92.5	97.3	4.3	93.0	97.2	7.2	90.0		
11	4.7	-0.4	5.1	5.1	-0.4	5.5	4.8	-0.7	5.5	4.9	-0.4	5.3		
12	10.3	4.1	6.2	10.9	4.1	6.8	10.9	3.8	7.1	10.9	4.5	6.4		
13	7.6	3.2	4.4	8.1	3.0	5.1	7.8	3.4	4.4	7.6	3.1	4.5		
14	9.4	-0.5	9.9	9.9	-1.3	11.2	9.8	-1.7	11.5	9.8	-1.4	11.2		
15	11.5	3.5	8.0	11.6	3.0	8.6	11.8	2.5	9.3	11.6	2.9	8.7		
16	12.3	0.5	11.8	11.9	-0.4	12.3	11.7	-0.8	12.5	11.5	-0.6	12.1		
17	16.9	-0.5	17.4	15.9	-1.4	17.3	15.3	-2.0	17.3	15.9	-1.9	17.8		
18	16.4	1.2	15.2	16.5	0.3	16.2	16.2	-0.1	16.3	16.3	0.1	16.2		
19	17.6	7.9	9.7	18.5	7.6	10.9	18.2	7.3	10.9	18.1	7.8	10.3		
20	11.5	4.4	7.1	11.6	4.5	7.1	11.4	3.9	7.5	11.3	4.4	6.9		
Dek. II	118.2	23.4	94.8	120.0	19.0	101.0	117.9	15.6	102.3	117.9	18.5	99.4		
21	11.1	2.5	8.6	11.4	2.6	8.8	11.0	2.4	8.6	10.9	2.7	8.2		
22	14.0	-2.3	16.3	13.9	-3.0	16.9	13.9	-3.6	17.5	14.1	-3.6	17.7		
23	9.4	3.4	6.0	9.9	3.2	6.7	9.8	3.4	6.4	9.4	3.1	6.3		
24	13.5	0.6	12.9	14.7	0.0	14.7	14.3	-0.6	14.9	14.3	-0.4	14.7		
25	17.9	2.0	15.9	18.3	1.7	16.6	17.7	1.3	16.4	17.5	1.6	15.9		
26	21.1	5.9	15.2	21.9	6.0	15.9	21.8	6.3	15.5	22.0	7.5	14.5		
27	21.9	8.5	13.4	22.4	7.9	14.5	22.3	7.8	14.5	22.1	8.5	13.6		
28	18.9	7.9	11.0	19.7	7.2	12.5	19.2	6.8	12.4	18.9	7.0	11.9		
29	17.9	5.7	12.2	18.7	5.0	13.7	18.2	4.4	13.8	17.9	4.5	13.4		
30	22.2	7.6	14.6	23.4	8.1	15.3	22.9	7.8	15.1	23.0	8.5	14.5		
31														
Dek. III	167.9	41.8	126.1	174.3	38.7	135.6	171.1	36.0	135.1	170.1	39.4	130.7		
Suma mies.	383.3	75.7	307.6	395.0	65.9	329.1	386.3	55.9	330.4	385.2	65.1	320.1		
Średnia mies.	12.8	2.5	10.3	13.2	2.2	11.0	12.9	1.9	11.0	12.8	2.2	10.6		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	22.2 dn. 30	23.4 dn. 30	22.9 dn. 30	23.0 dn. 30
Min.	-4.6 dn. 3	-5.0 dn. 3	-5.5 dn. 3	-5.3 dn. 3

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne

Maj 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max	min.	ampl	max.	min	ampl.	max	min	ampl		
1	16.9	5.9	11.0	16.5	5.5	11.0	16.8	4.8	12.0	17.5	5.0	12.5		
2	15.4	-0.5	15.9	16.0	-1.4	17.4	15.8	-2.4	18.2	15.5	-2.3	17.8		
3	16.7	-0.5	17.2	16.4	-1.4	17.8	15.8	-2.1	17.9	15.4	-2.3	17.7		
4	19.4	0.0	19.4	18.9	-0.4	19.3	18.4	-1.0	19.4	18.6	-1.2	19.8		
5	19.9	3.9	16.0	20.5	3.0	17.5	20.3	2.9	17.4	20.4	2.7	17.7		
6	25.0	9.6	15.4	26.7	9.8	16.9	26.3	9.3	17.0	26.5	10.5	16.0		
7	19.6	9.1	10.5	20.5	8.5	12.0	20.3	8.2	12.1	21.5	8.6	12.9		
8	12.2	6.5	5.7	12.5	5.9	6.6	12.1	5.7	6.4	12.0	5.7	6.3		
9	13.4	3.5	9.9	14.4	2.5	11.9	13.4	2.1	11.3	13.1	2.1	11.0		
10	14.8	1.5	13.3	15.0	0.6	14.4	14.3	0.2	14.1	14.1	0.0	14.1		
Dek. I	173.3	39.0	134.3	177.4	32.6	144.8	173.5	27.7	145.8	174.6	28.8	145.8		
11	17.4	0.9	16.5	16.9	0.1	16.8	16.6	-0.4	17.0	16.4	-0.4	16.8		
12	17.6	3.0	14.6	19.4	2.1	17.3	17.9	1.9	16.0	17.7	1.6	16.1		
13	20.7	2.2	18.5	21.4	1.6	19.8	20.8	1.1	19.7	20.9	1.1	19.8		
14	21.9	8.8	13.1	23.0	8.3	14.7	22.5	7.8	14.7	22.4	7.9	14.5		
15	25.7	14.2	11.5	26.9	14.0	12.9	26.4	13.7	12.7	26.6	13.5	13.1		
16	23.4	9.4	14.0	24.5	8.9	15.6	23.9	8.4	15.5	23.9	8.6	15.3		
17	23.1	7.5	15.6	24.4	8.4	16.0	23.8	8.6	15.2	23.4	8.8	14.6		
18	21.6	11.4	10.2	22.4	11.0	11.4	22.0	10.9	11.1	21.9	11.2	10.7		
19	26.2	11.1	15.1	26.8	10.7	16.1	26.3	10.3	16.0	26.9	10.5	16.4		
20	27.9	14.0	13.9	28.9	13.5	15.4	28.6	13.3	15.3	28.7	13.4	15.3		
Dek. II	225.5	82.5	143.0	234.6	78.6	156.0	228.8	75.6	153.2	228.8	76.2	152.6		
21	26.4	14.0	12.4	28.1	13.4	14.7	27.5	13.3	14.2	27.8	13.2	14.6		
22	24.9	12.9	12.0	25.9	12.4	13.5	25.3	12.3	13.0	25.2	12.5	12.7		
23	26.5	9.5	17.0	27.9	8.9	19.0	26.9	8.4	18.5	26.6	8.4	18.2		
24	26.5	10.9	15.6	27.7	11.4	16.3	27.3	10.9	16.4	27.3	11.0	16.3		
25	21.4	9.4	12.0	22.4	8.5	13.9	21.8	8.3	13.5	21.6	8.0	13.6		
26	20.0	9.5	10.5	21.0	9.2	11.8	20.3	8.8	11.5	20.2	9.0	11.2		
27	18.4	9.0	9.4	19.4	8.3	11.1	18.8	7.8	11.0	18.8	7.5	11.3		
28	19.9	5.5	14.6	20.7	4.3	16.4	19.1	3.8	15.9	20.1	3.8	16.3		
29	24.3	6.3	18.0	25.2	5.5	19.7	24.4	4.8	19.6	24.9	4.9	20.0		
30	25.4	8.0	17.4	26.7	7.4	19.3	26.0	6.9	19.1	26.3	7.0	19.3		
31	27.7	8.7	19.0	29.1	8.7	20.4	28.3	8.0	20.3	28.4	8.1	20.3		
Dek. III	261.4	103.5	157.9	274.1	98.0	176.1	266.3	93.3	173.0	267.2	93.4	173.8		
Suma mies.	660.2	225.0	435.2	686.1	209.2	476.9	668.6	196.6	472.0	670.6	198.4	472.2		
Średnia mies.	21.3	7.3	14.0	22.1	6.7	15.4	21.6	6.3	15.3	21.6	6.4	15.2		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	27.9 dn. 20	29.1 dn. 31	28.6 dn. 20	28.7 dn. 20
Min.	-0.5 dn. 2 i 3	-1.4 dn. 2 i 3	-2.4 dn. 2	-2.3 dn. 2 i 3

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne

Czerwiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min	ampl	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	28.9	9.8	19.1	30.4	9.4	21.0	29.8	8.8	21.0	29.8	9.0	20.8		
2	29.5	10.4	19.1	30.9	9.9	21.0	30.2	9.3	20.9	30.3	9.2	21.1		
3	29.4	10.7	18.7	30.4	10.4	20.0	30.0	10.0	20.0	30.2	10.0	20.2		
4	27.5	12.9	14.6	28.9	12.4	16.5	28.2	11.8	16.4	28.1	11.7	16.4		
5	20.7	12.9	7.8	21.4	13.4	8.0	20.8	12.8	8.0	20.9	13.3	7.6		
6	17.5	10.9	6.6	18.4	10.7	7.7	17.8	10.3	7.5	17.5	10.0	7.5		
7	19.4	5.3	14.1	19.9	5.7	14.2	19.5	5.1	14.4	19.4	5.0	14.4		
8	26.4	7.5	18.9	27.1	6.7	20.4	26.3	6.3	20.0	26.6	6.2	20.4		
9	28.4	9.4	19.0	29.6	8.4	21.2	28.8	7.0	21.8	28.8	8.0	20.8		
10	29.9	9.5	20.4	30.9	8.9	22.0	30.1	8.3	22.1	30.9	8.5	22.4		
Dek. I	257.6	99.3	158.3	267.9	95.9	172.0	261.8	89.7	172.1	262.5	90.9	171.6		
11	23.9	12.2	11.7	24.1	11.4	12.7	24.1	10.8	13.3	24.1	11.0	13.1		
12	19.3	10.6	8.7	19.5	10.6	8.9	19.0	9.8	9.2	18.9	10.0	8.9		
13	15.9	10.4	5.5	16.4	10.4	6.0	15.7	10.0	5.7	15.6	10.0	5.6		
14	20.4	10.7	9.7	20.9	10.4	10.5	20.6	10.2	10.4	20.4	10.0	10.4		
15	18.3	9.9	8.4	18.8	9.9	8.9	18.3	9.3	9.0	18.1	9.3	8.8		
16	16.6	6.5	10.1	17.4	5.9	11.5	16.8	5.3	11.5	16.5	5.2	11.3		
17	16.4	6.9	9.5	16.9	6.3	10.6	16.3	5.9	10.4	16.1	6.0	10.1		
18	15.4	9.9	5.5	16.2	9.9	6.3	15.8	9.2	6.6	15.8	8.8	7.0		
19	18.9	10.4	8.5	19.4	10.0	9.4	18.9	9.8	9.1	18.9	10.0	8.9		
20	15.7	8.9	6.8	16.1	8.7	7.4	15.8	8.3	7.5	15.6	8.4	7.2		
Dek. II	180.8	96.4	84.4	185.7	93.5	92.2	181.3	88.6	92.7	180.0	88.7	91.3		
21	14.4	9.1	5.3	14.9	8.9	6.0	14.6	8.5	6.1	14.4	8.6	5.8		
22	11.4	9.5	1.9	11.7	9.7	2.0	11.3	9.4	1.9	11.1	9.4	1.7		
23	15.1	7.1	8.0	15.9	6.9	9.0	15.3	7.0	8.3	15.0	7.0	8.0		
24	13.7	7.4	6.3	14.4	6.9	7.5	13.8	6.5	7.3	13.6	6.7	6.9		
25	19.8	7.8	12.0	20.4	7.5	12.9	19.8	7.3	12.5	19.7	7.3	12.4		
26	19.6	6.3	13.3	19.4	5.5	13.9	19.2	4.8	14.4	19.1	5.0	14.1		
27	19.9	7.4	12.5	20.4	7.4	13.0	20.4	7.8	12.6	20.0	7.5	12.5		
28	19.4	(8.5)	10.9	20.2	8.8	11.4	19.5	8.5	11.0	19.4	8.7	10.7		
29	14.7	(9.0)	5.7	15.3	9.4	5.9	14.8	9.6	5.2	14.8	9.1	5.7		
30	16.4	12.9	3.5	16.9	12.9	4.0	16.6	12.6	4.0	16.3	13.0	3.5		
31														
Dek. III	164.4	85.0	79.4	169.5	83.9	85.6	165.3	82.0	83.3	163.6	82.3	81.3		
Suma mies.	602.8	280.7	322.1	623.1	273.3	349.8	608.4	260.3	348.1	606.1	261.9	344.2		
Średnia mies.	20.1	9.4	10.7	20.8	9.1	11.7	20.3	8.7	11.6	20.2	8.7	11.5		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	29.9 dn. 10	30.9 dn. 2;10	30.4 dn. 10	30.9 dn. 10
Min.	5.3 dn. 7	5.5 dn. 26	4.8 dn. 26	5.0 dn. 7;26

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne

Lipiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl		
1	22.9	10.0	12.9	24.9	9.8	15.1	24.3	9.4	14.9	24.1	9.9	14.2		
2	22.4	14.0	8.4	23.7	12.9	10.8	23.3	13.3	10.0	23.1	13.6	9.5		
3	18.4	11.4	7.0	19.4	10.4	9.0	19.1	10.2	8.9	18.9	10.2	8.7		
4	22.7	14.2	8.5	24.1	13.9	10.2	23.7	13.8	9.9	23.6	14.0	9.6		
5	23.4	10.9	12.5	24.9	10.3	14.6	24.8	9.9	14.9	24.4	10.0	14.4		
6	23.6	11.4	12.2	25.5	10.2	15.3	25.1	9.8	15.3	24.9	9.8	15.1		
7	20.1	12.4	7.7	21.9	11.9	10.0	21.0	11.3	9.7	20.7	11.5	9.2		
8	20.9	10.4	10.5	22.4	8.9	13.5	21.8	8.7	13.1	21.5	8.5	13.0		
9	19.4	14.0	5.4	20.5	13.4	7.1	19.4	12.9	6.5	19.5	13.1	6.4		
10	18.1	15.0	3.1	19.1	14.5	4.6	18.6	14.3	4.3	19.6	13.2	6.4		
Dek. I	211.9	123.7	88.2	226.4	116.2	110.2	221.1	113.6	107.5	220.3	113.8	106.5		
11	20.4	12.4	8.0	21.9	10.9	11.0	21.6	11.2	10.4	21.4	11.5	9.9		
12	23.5	9.4	14.1	25.9	8.4	17.5	25.3	8.0	17.3	25.5	8.0	17.5		
13	26.8	11.4	15.4	28.9	10.5	18.4	28.0	9.8	18.2	27.9	10.0	17.9		
14	26.3	12.5	13.8	28.4	11.6	16.8	27.8	11.3	16.5	27.8	11.2	16.6		
15	24.7	15.5	9.2	26.4	14.8	11.6	25.4	14.4	11.0	25.3	14.5	10.8		
16	23.3	12.4	10.9	23.5	11.4	12.1	24.0	11.0	13.0	25.3	11.0	14.3		
17	21.6	14.0	7.6	22.6	13.4	9.2	22.1	12.8	9.3	22.0	13.0	9.0		
18	24.9	14.0	10.9	26.4	13.3	13.1	26.2	13.2	13.0	25.9	13.3	12.6		
19	26.0	11.4	14.6	26.9	10.9	16.0	27.8	10.3	17.5	27.9	10.5	17.4		
20	21.4	15.7	5.7	22.9	15.5	7.4	22.4	15.2	7.2	22.3	15.4	6.9		
Dek. II	238.9	128.7	110.2	253.8	120.7	133.1	250.6	117.2	133.4	251.3	118.4	132.9		
21	17.1	12.9	4.2	16.9	12.4	4.5	16.8	12.1	4.7	16.6	12.1	4.5		
22	17.1	13.4	3.7	17.9	12.9	5.0	17.4	12.8	4.6	17.4	12.9	4.5		
23	17.7	13.9	3.8	18.4	13.4	5.0	17.8	13.3	4.5	17.9	13.5	4.4		
24	(23.0)	12.9	10.1	23.9	12.1	11.8	23.8	11.9	11.9	23.8	12.1	11.7		
25	24.4	10.4	14.0	25.5	8.9	16.6	25.3	8.7	16.6	25.2	8.6	16.6		
26	26.1	11.6	14.5	26.9	9.9	17.0	25.9	9.4	16.5	(26.3)	9.4	16.9		
27	23.6	12.5	11.1	24.9	11.4	13.5	24.4	11.0	13.4	24.5	11.0	13.5		
28	24.4	13.1	11.3	25.9	12.4	13.5	25.3	12.1	13.2	25.3	12.2	13.1		
29	21.7	14.2	7.5	22.4	13.4	9.0	22.0	12.8	9.2	21.9	13.2	8.7		
30	20.1	10.1	10.0	21.0	8.9	12.1	20.6	8.3	12.3	20.3	8.3	12.0		
31	19.9	11.4	8.5	20.9	10.9	10.0	20.4	10.3	10.1	20.3	10.5	9.8		
Dek. III	235.1	136.4	98.7	244.6	126.6	118.0	239.7	122.7	117.0	239.5	123.8	115.7		
Suma mies.	685.9	388.8	297.1	724.8	363.5	361.3	711.4	353.5	357.9	711.1	356.0	355.1		
Średnia mies.	22.1	12.5	9.6	23.4	11.7	11.7	22.9	11.4	11.5	22.9	11.5	11.4		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	26.8 dn. 13	28.9 dn. 13	28.0 dn. 13	27.9 dn. 13; 19
Min.	9.4 dn. 12	8.4 dn. 12	8.0 dn. 12	8.0 dn. 12

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne

Sierpień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	(21.4)	11.3	10.1	22.4	10.4	12.0	22.0	10.0	12.0	22.2	10.0	12.2		
2	22.4	15.5	6.9	23.5	15.1	8.4	23.3	14.9	8.4	22.9	15.0	7.9		
3	25.4	13.8	11.6	26.5	12.9	13.6	26.6	12.6	14.0	26.4	12.5	13.9		
4	19.4	11.3	8.1	18.9	10.9	8.0	18.4	10.5	7.9	18.4	10.6	7.8		
5	15.9	10.3	5.6	16.4	9.9	6.5	16.2	9.8	6.4	15.9	9.8	6.1		
6	23.9	8.9	15.0	22.9	7.9	15.0	22.5	7.8	14.7	22.4	7.7	14.7		
7	24.4	7.1	17.3	25.4	6.0	19.4	25.0	5.4	19.6	25.1	5.3	19.8		
8	24.9	8.0	16.9	26.4	6.9	19.5	25.9	6.7	19.2	25.8	6.6	19.2		
9	28.7	10.0	18.7	30.5	8.7	21.8	30.1	8.8	21.3	30.3	9.4	20.9		
10	29.4	12.6	16.8	30.9	11.9	19.0	30.8	11.8	19.0	30.7	11.9	18.8		
Dek. I	235.8	108.8	127.0	243.8	100.6	143.2	240.8	98.3	142.5	240.1	98.8	141.3		
11	21.6	13.5	8.1	22.2	13.2	9.0	21.8	13.0	8.8	21.9	13.0	8.9		
12	17.6	9.9	7.7	18.1	9.9	8.2	18.0	9.3	8.7	17.9	8.9	9.0		
13	22.0	14.0	8.0	22.9	14.0	8.9	22.5	13.7	8.8	22.5	13.5	9.0		
14	25.4	15.5	9.9	26.9	14.7	12.2	26.8	14.7	12.1	26.6	15.0	11.6		
15	25.8	16.0	9.8	27.1	15.0	12.1	26.9	14.9	12.0	26.7	14.9	11.8		
16	26.5	15.2	11.3	27.4	14.5	12.9	27.5	14.4	13.1	27.8	14.3	13.5		
17	20.9	15.5	5.4	21.4	15.0	6.4	20.8	14.5	6.3	20.9	14.2	6.7		
18	17.5	9.8	7.7	18.4	9.4	9.0	17.9	9.2	8.7	17.5	9.0	8.5		
19	16.4	7.9	8.5	(15.9)	6.9	9.0	15.3	6.7	8.6	15.1	6.5	8.6		
20	15.7	7.1	8.6	16.4	5.0	11.4	16.7	5.1	11.6	15.7	5.0	10.7		
Dek. II	209.4	124.4	85.0	216.7	117.6	99.1	214.2	115.5	98.7	212.6	114.3	98.3		
21	(13.5)	8.8	4.7	13.1	8.3	4.8	12.8	8.1	4.7	12.9	8.2	4.7		
22	14.2	6.9	7.3	16.0	6.8	9.2	15.8	7.3	8.5	15.7	6.8	8.9		
23	16.4	8.9	7.5	17.4	8.6	8.8	17.3	8.5	8.8	16.9	(8.1)	8.8		
24	20.4	9.9	10.5	21.0	9.4	11.6	20.8	9.2	11.6	20.9	9.3	11.6		
25	(21.9)	8.0	13.9	21.9	6.9	15.0	21.8	6.8	15.0	21.9	7.0	14.9		
26	(21.5)	7.9	13.6	21.9	6.4	15.5	21.4	6.0	15.4	21.9	6.1	15.8		
27	(22.3)	12.5	9.8	22.5	11.4	11.1	22.3	11.3	11.0	21.9	11.5	10.4		
28	22.9	9.9	13.0	23.4	8.6	14.8	22.9	8.3	14.6	22.9	8.0	14.9		
29	23.8	12.4	11.4	24.9	11.4	13.5	24.8	11.1	13.7	24.5	11.5	13.0		
30	24.9	14.3	10.6	25.9	14.5	11.4	25.6	14.5	11.1	25.2	14.2	11.0		
31	20.7	14.8	5.9	21.1	14.3	6.8	20.5	14.1	6.4	20.4	14.2	6.2		
Dek. III	222.5	114.3	108.2	229.1	106.6	122.5	226.0	105.2	120.8	225.1	104.9	120.2		
Suma mies.	667.7	347.5	320.2	689.6	324.8	364.8	681.0	319.0	362.0	677.8	318.0	359.8		
Średnia mies.	21.5	11.2	10.3	22.2	10.5	11.7	22.0	10.3	11.7	21.9	10.3	11.6		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	29.4 dn. 10	30.9 dn. 10	30.8 dn. 10	30.7 dn. 10
Min.	6.9 dn. 22	5.0 dn. 20	5.1 dn. 20	5.0 dn. 20

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne

Wrzesień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min	ampl.	max	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	21.9	13.4	8.5	23.3	13.0	10.3	22.9	12.8	10.1	22.9	12.9	10.0		
2	22.9	11.4	11.5	24.4	9.9	14.5	23.8	10.1	13.7	23.4	10.0	13.4		
3	23.9	10.5	13.4	[25.4]	9.5	15.9	[25.4]	9.0	16.4	[25.1]	9.3	15.8		
4	23.9	11.4	12.5	24.0	9.9	14.1	24.0	9.8	14.2	23.8	9.6	14.2		
5	23.8	9.9	13.9	24.1	9.0	15.1	23.3	8.4	14.9	23.1	8.5	14.6		
6	23.4	9.9	13.5	22.9	8.9	14.0	22.3	8.6	13.7	22.4	8.7	13.7		
7	[24.1]	9.5	14.6	23.7	8.9	14.8	22.3	8.4	13.9	22.1	8.6	13.5		
8	22.3	6.9	15.4	21.9	5.6	16.3	21.3	5.3	16.0	20.9	5.2	15.7		
9	20.7	5.4	15.3	21.7	4.4	17.3	21.2	3.8	17.4	20.9	3.8	17.1		
10	21.4	5.4	16.0	22.4	3.5	18.9	22.3	3.4	18.9	22.0	3.3	18.7		
Dek. I	228.3	93.7	134.6	233.8	82.6	151.2	228.8	79.6	149.2	226.6	79.9	146.7		
11	18.7	5.9	12.8	(19.1)	5.0	14.1	18.6	4.7	13.9	18.4	4.6	13.8		
12	20.5	5.9	14.6	20.9	5.5	15.4	19.5	4.9	14.6	19.5	5.0	14.5		
13	22.2	5.4	16.8	23.3	4.7	18.6	22.9	4.3	18.6	22.7	4.5	18.2		
14	23.9	7.4	16.5	24.3	6.9	17.4	24.1	6.3	17.8	23.9	6.4	17.5		
15	23.9	7.6	16.3	24.0	6.9	17.1	23.8	6.6	17.2	23.5	6.6	16.9		
16	23.9	8.0	15.9	24.4	7.3	17.1	23.9	6.9	17.0	23.9	7.0	16.9		
17	23.4	8.9	14.5	24.4	7.9	16.5	24.2	7.7	16.5	23.9	8.0	15.9		
18	22.5	9.4	13.1	23.4	8.7	14.7	23.0	8.6	14.4	22.9	9.0	13.9		
19	16.9	10.9	6.0	17.7	10.5	7.2	17.3	10.4	6.9	17.1	10.5	6.6		
20	13.9	9.5	4.4	14.5	9.5	5.0	14.3	8.5	5.8	14.3	9.0	5.3		
Dek. II	209.8	78.9	130.9	216.0	72.9	143.1	211.6	68.9	142.7	210.1	70.6	139.5		
21	16.3	8.9	7.4	16.9	8.5	8.4	16.8	8.3	8.5	16.5	8.5	8.0		
22	20.2	4.9	15.3	20.9	4.1	16.8	20.4	3.8	16.6	20.5	4.1	16.4		
23	19.7	4.9	14.8	20.4	4.1	16.3	19.9	3.4	16.5	19.8	3.5	16.3		
24	19.9	2.0	17.9	21.0	0.6	20.4	20.3	-0.1	20.4	19.9	-0.1	20.0		
25	20.5	2.0	18.5	21.4	0.9	20.5	20.8	0.5	20.3	20.5	0.3	20.2		
26	21.0	1.5	19.5	21.9	0.6	21.3	21.4	0.1	21.3	21.4	0.1	21.3		
27	21.7	2.3	19.4	22.5	1.7	20.8	22.3	1.4	20.9	21.9	1.2	20.7		
28	17.7	5.4	12.3	18.5	4.5	14.0	17.8	4.0	13.8	17.6	4.5	13.1		
29	16.4	6.9	9.5	16.9	6.1	10.8	17.1	5.6	11.5	16.7	6.2	10.5		
30	17.0	8.4	8.6	17.9	7.9	10.0	17.8	7.3	10.5	17.4	7.7	9.7		
31														
Dek. III	190.4	47.2	143.2	198.3	39.0	159.3	194.6	34.3	160.3	192.2	36.0	156.2		
Suma mies.	628.5	219.8	408.7	648.1	194.5	453.6	635.0	182.8	452.2	628.9	186.5	442.4		
Średnia mies.	21.0	7.3	13.6	21.6	6.5	15.1	21.2	6.1	15.1	21.0	6.2	14.8		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	24.1 dn. 7	25.4 dn. 3	25.4 dn. 3	25.1 dn. 3
Min.	1.5 dn. 26	0.6 dn. 24, 26	-0.1 dn. 24	-0.1 dn. 24

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne

Październik 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min	ampl.	max	min	ampl.	max	min.	ampl.	max	min.	ampl.		
1	19.1	4.1	15.0	19.9	3.2	16.7	19.3	3.1	16.2	19.4	2.6	16.8		
2	16.2	3.0	13.2	16.6	2.1	14.5	16.7	1.6	15.1	16.2	1.6	14.6		
3	16.4	2.2	14.2	17.1	1.5	15.6	16.8	0.9	15.9	16.5	1.1	15.4		
4	12.5	4.7	7.8	12.9	4.0	8.9	12.9	3.2	9.7	12.4	3.1	9.3		
5	12.9	0.0	12.9	13.2	0.0	13.2	12.8	-1.6	14.4	12.5	-1.8	14.3		
6	13.4	1.4	12.0	13.9	0.6	13.3	13.8	0.0	13.8	13.6	0.1	13.5		
7	10.6	-2.0	12.6	10.9	-2.9	13.8	10.3	-3.6	13.9	10.1	-3.6	13.7		
8	12.4	-5.6	18.0	13.4	-6.0	19.4	12.8	-6.6	19.4	12.5	-7.0	19.5		
9	13.0	-4.1	17.1	13.9	-5.0	18.9	13.8	-5.2	19.0	13.5	-5.5	19.0		
10	8.7	-4.1	12.8	9.0	-5.0	14.0	8.8	-5.2	14.0	8.6	-6.0	13.6		
Dek. I	135.2	-0.4	135.6	140.8	-7.5	148.3	138.0	-13.4	151.4	135.3	-14.4	149.7		
11	10.5	-5.1	15.6	11.4	-5.8	17.2	11.2	-5.6	16.8	10.9	-5.4	16.3		
12	13.0	-3.0	16.0	14.2	-3.3	17.5	13.8	-3.6	17.4	13.8	-3.6	17.4		
13	11.9	0.3	11.6	12.6	0.1	12.5	12.6	-0.2	12.8	12.4	0.1	12.3		
14	13.2	1.5	11.7	14.4	1.1	13.3	14.2	1.0	13.2	13.9	1.3	12.6		
15	13.6	9.5	4.1	14.1	9.9	4.2	14.3	9.6	4.7	13.9	10.0	3.9		
16	16.7	5.4	11.3	17.9	5.0	12.9	17.3	4.6	12.7	17.2	5.0	12.2		
17	16.1	3.0	13.1	17.4	2.2	15.2	16.8	1.9	14.9	16.5	1.9	14.6		
18	15.7	-0.4	16.1	16.9	-1.3	18.2	16.5	-1.6	18.1	16.4	-1.5	17.9		
19	14.7	3.5	11.2	15.7	3.0	12.7	15.3	3.1	12.2	15.3	3.4	11.9		
20	16.0	2.5	13.5	16.9	2.1	14.8	16.8	1.9	14.9	16.8	2.1	14.7		
Dek. II	141.4	17.2	124.2	151.5	13.0	138.5	148.8	11.1	137.7	147.1	13.3	133.8		
21	16.9	2.0	14.9	18.4	1.6	16.8	18.0	1.1	16.9	17.9	1.3	16.6		
22	15.4	0.6	14.8	16.7	0.6	16.1	16.6	0.5	16.1	16.4	0.8	15.6		
23	14.1	1.3	12.8	15.1	1.1	14.0	14.8	0.4	14.4	14.8	0.7	14.1		
24	16.8	0.5	16.3	17.9	-0.2	18.1	17.8	-0.6	18.4	17.8	-0.5	18.3		
25	12.7	1.5	11.2	13.4	0.7	12.7	13.3	0.4	12.9	13.3	0.5	12.8		
26	14.9	-1.0	15.9	15.9	-1.9	17.8	15.8	-2.2	18.0	15.6	-2.0	17.6		
27	14.5	8.9	5.6	15.5	9.4	6.1	15.3	9.0	6.3	15.3	9.4	5.9		
28	9.9	4.6	5.3	10.6	4.5	6.1	10.3	4.3	6.0	10.2	4.5	5.7		
29	6.7	-2.9	9.6	7.1	-3.9	11.0	6.8	-4.6	11.4	6.7	-5.0	11.7		
30	7.2	-6.6	13.8	8.2	-7.5	15.7	7.8	-7.7	15.5	7.6	-7.8	15.4		
31	5.3	-5.3	10.6	6.4	-5.5	11.9	6.0	-6.1	12.1	5.9	-6.2	12.1		
Dek. III	134.4	3.6	130.8	145.2	-1.1	146.3	142.5	-5.5	148.0	141.5	-4.3	145.8		
Suma mies.	411.0	20.4	390.6	437.5	4.4	433.1	429.9	-7.8	437.1	423.9	-5.4	429.3		
Średnia mies.	13.3	0.7	12.6	14.1	0.1	14.0	13.9	-0.3	14.1	13.7	-0.2	13.9		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	19.1 dn. 1	19.9 dn. 1	19.3 dn. 1	19.4 dn. 1
Min	-6.6 dn. 30	-7.5 dn. 30	-7.7 dn. 30	-7.8 dn. 30

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne

Listopad 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min	ampl	max	min	ampl	max	min	ampl	max.	min.	ampl.		
1	4.3	- 8.2	12.5	5.4	-9.1	14.5	5.3	-9.6	14.9	5.0	- 9.5	14.5		
2	3.8	- 9.8	13.6	4.7	-10.6	15.3	4.6	-11.1	15.7	4.3	- 11.4	15.7		
3	4.2	- 8.7	12.9	4.8	(-9.3)	14.1	4.8	-9.6	14.4	4.4	- 10.1	14.5		
4	4.8	- 9.7	14.5	5.8	-10.6	16.4	5.8	-11.2	17.0	5.4	- 11.4	16.8		
5	4.8	- 10.2	15.0	6.2	-11.7	17.9	6.0	-11.6	17.6	6.1	- 11.6	17.7		
6	4.8	0.0	4.8	5.2	1.1	4.1	5.3	0.9	4.4	5.3	1.1	4.2		
7	8.9	3.9	5.0	9.8	4.5	5.3	9.8	4.4	5.4	9.6	4.5	5.1		
8	9.9	7.5	2.4	10.4	7.7	2.7	10.3	7.5	2.8	10.3	7.8	2.5		
9	10.8	7.0	3.8	11.2	7.1	4.1	11.3	6.9	4.4	11.1	7.0	4.1		
10	7.6	5.6	2.0	7.9	5.7	2.2	8.1	5.3	2.8	7.9	5.6	2.3		
Dek. I	63.9	-22.6	86.5	71.4	-25.2	96.6	71.3	-28.1	99.4	69.4	-28.0	97.4		
11	7.3	2.5	4.8	7.8	2.5	5.3	7.7	2.4	5.3	7.2	2.5	4.7		
12	6.9	3.0	3.9	7.2	3.0	4.2	7.3	2.8	4.5	7.1	2.9	4.2		
13	8.6	3.0	5.6	9.3	2.6	6.7	9.3	2.5	6.8	9.1	3.0	6.1		
14	7.4	-0.8	8.2	8.2	-1.2	9.4	8.0	-1.6	9.6	7.7	-1.6	9.3		
15	4.8	-3.7	8.5	6.1	-4.5	10.6	6.4	-4.6	11.0	6.4	-4.5	10.9		
16	7.1	-0.1	7.2	7.5	0.1	7.4	7.8	-0.2	8.0	7.7	-0.2	7.9		
17	6.1	2.3	3.8	6.7	2.1	4.6	6.6	1.9	4.7	6.2	2.1	4.1		
18	3.3	-0.2	3.5	3.2	-0.4	3.6	3.4	-0.6	4.0	3.3	-0.6	3.9		
19	6.2	-0.2	6.4	6.4	-0.4	6.8	6.7	-0.5	7.2	6.4	-0.6	7.0		
20	7.1	3.9	3.2	7.3	4.0	3.3	7.4	3.8	3.6	7.3	4.1	3.2		
Dek. II	64.8	9.7	55.1	69.7	7.8	61.9	70.6	5.9	64.7	68.4	7.1	61.3		
21	7.4	6.4	1.0	7.6	6.4	1.2	7.8	6.4	1.4	7.5	6.5	1.0		
22	7.9	6.4	1.5	8.2	6.3	1.9	8.3	6.0	2.3	8.1	6.4	1.7		
23	7.4	5.1	2.3	7.5	5.0	2.5	7.7	4.8	2.9	7.4	5.0	2.4		
24	7.3	4.7	2.6	7.3	5.0	2.3	7.7	4.7	3.0	7.4	5.0	2.4		
25	8.0	4.8	3.2	8.4	4.5	3.9	8.8	4.5	4.3	8.4	5.0	3.4		
26	6.5	2.6	3.9	6.5	2.5	4.0	6.8	2.5	4.3	6.5	2.9	3.6		
27	10.4	4.4	6.0	10.8	4.0	6.8	11.2	3.8	7.4	11.1	4.2	6.9		
28	7.1	1.4	5.7	7.8	1.1	6.7	7.8	1.0	6.8	7.5	1.4	6.1		
29	4.8	-2.5	7.3	4.8	-2.4	7.2	5.0	-2.6	7.6	4.9	-2.2	7.1		
30	0.3	-3.9	4.2	0.6	-4.4	5.0	0.6	-4.7	5.3	0.4	-4.6	5.0		
31														
Dek. III	67.1	29.4	37.7	69.5	28.0	41.5	71.7	26.4	45.3	69.2	29.6	39.6		
Suma mies.	195.8	16.5	179.3	210.6	9.6	201.0	213.6	4.2	209.4	207.0	8.7	198.3		
Średnia mies.	6.5	0.6	5.9	7.0	0.3	6.7	7.1	0.1	7.0	6.9	0.3	6.6		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	10.8 dn. 9	11.2 dn. 9	11.3 dn. 9	11.1 dn. 9, 27
Min	-10.2 dn. 5	-11.7 dn 5	-11.6 dn. 5	-11.6 dn. 5

BIAŁOWIEŻA — PARK NARODOWY
POWIERZCHNIA IX ODDZIAŁ 222
Wody śródleśne

Grudzień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	6.3	0.0	6.3	6.7	0.1	6.6	6.9	-0.1	7.0	6.9	0.0	6.9		
2	5.4	1.2	4.2	5.7	1.0	4.7	6.1	0.6	5.5	5.7	0.9	4.8		
3	2.4	0.0	2.4	2.8	-0.3	3.1	2.8	-0.4	3.2	2.4	-0.4	2.8		
4	5.5	-0.4	5.9	5.8	0.0	5.8	6.6	-0.1	6.7	6.4	-0.3	6.7		
5	4.7	1.8	2.9	5.1	2.1	3.0	5.3	1.9	3.4	5.2	2.1	3.1		
6	3.8	1.0	2.8	3.9	0.5	3.4	4.3	0.7	3.6	4.0	1.1	2.9		
7	3.0	0.0	3.0	3.2	0.1	3.1	3.4	-0.2	3.6	3.3	0.0	3.3		
8	7.3	1.6	5.7	7.8	2.1	5.7	8.0	1.7	6.3	7.9	1.9	6.0		
9	7.1	1.0	6.1	7.8	0.6	7.2	7.8	0.9	6.9	7.4	1.1	6.3		
10	8.1	2.5	5.6	8.4	2.3	6.1	8.8	1.9	6.9	8.5	2.7	5.8		
Dek. I	53.6	8.7	44.9	57.2	8.5	48.7	60.0	6.9	53.1	57.7	9.1	48.6		
11	5.9	1.0	4.9	6.2	0.6	5.6	6.0	0.4	5.6	5.9	0.6	5.3		
12	3.6	-1.0	4.6	4.2	-2.4	6.6	4.4	-2.7	7.1	3.7	-2.5	6.2		
13	1.3	-2.5	3.8	0.6	-3.0	3.6	1.0	-3.6	4.6	0.5	-3.4	3.9		
14	-0.6	-4.1	3.5	-1.4	-5.0	3.6	-0.7	-5.3	4.6	-1.7	-5.0	3.3		
15	0.4	-5.1	5.5	0.7	-4.4	5.1	0.8	-4.6	5.4	0.4	-4.5	4.9		
16	2.4	-0.6	3.0	3.1	-0.4	3.5	3.3	-0.1	3.4	2.9	-0.1	3.0		
17	1.0	-2.0	3.0	1.1	-2.4	3.5	1.8	-2.6	4.4	1.4	-2.4	3.8		
18	1.6	-0.2	1.8	1.8	-0.3	2.1	2.4	-0.5	2.9	1.9	-0.1	2.0		
19	2.8	-1.0	3.8	2.7	-0.9	3.6	2.8	-1.1	3.9	2.4	-0.9	3.3		
20	4.3	0.2	4.1	(5.1)	0.3	4.8	5.3	0.2	5.1	4.9	0.5	4.4		
Dek. II	22.7	-15.3	38.0	24.1	-17.9	42.0	27.1	-19.9	47.0	22.3	-17.8	40.1		
21	4.8	-1.6	6.4	5.5	-1.9	7.4	5.9	-2.3	8.2	5.7	-1.9	7.6		
22	4.4	-0.5	4.9	3.9	-0.7	4.6	4.0	-0.7	4.7	3.9	-0.7	4.6		
23	3.6	-2.3	5.9	3.7	-3.0	6.7	(3.6)	-3.1	6.7	3.7	-2.8	6.5		
24	0.6	-2.0	2.6	(1.0)	-2.1	3.1	1.3	-2.4	3.7	0.7	-2.3	3.0		
25	0.6	-1.2	1.8	0.6	-1.2	1.8	1.2	-1.6	2.8	0.7	-1.5	2.2		
26	1.0	-0.4	1.4	1.0	-0.5	1.5	1.5	-0.8	2.3	1.4	-0.9	2.3		
27	3.6	-0.4	4.0	4.0	-0.3	4.3	4.4	-0.4	4.8	4.3	-0.4	4.7		
28	4.6	2.2	2.4	5.0	-2.3	2.7	5.4	2.2	3.2	5.1	2.4	2.7		
29	3.0	0.0	3.0	3.3	-0.4	3.7	3.3	-0.6	3.9	2.9	-0.5	3.4		
30	2.2	-2.9	5.1	2.0	-2.5	4.5	2.6	-2.6	5.2	2.5	-2.3	4.8		
31	-1.4	-15.6	14.2	-1.4	-14.6	13.2	-1.2	-15.1	13.9	-1.3	-15.4	14.1		
Dek. III	27.0	-24.7	51.7	28.6	-24.9	53.5	32.0	-27.4	59.4	29.6	-26.3	55.9		
Suma mies.	103.3	-31.3	134.6	109.9	-34.3	144.2	119.1	-40.4	159.5	109.6	-35.0	144.6		
Średnia mies.	3.3	-1.0	4.3	3.5	-1.1	4.6	3.8	-1.3	5.1	3.5	-1.1	4.6		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	8.1 dn. 10	8.4 dn. 10	8.8 dn. 10	8.5 dn. 10
Min	-15.6 dn. 31	-14.6 dn. 31	-15.1 dn. 31	-15.4 dn. 31

LUDWIKOWO

Stacja podstawowa

JEZIORY

JEZIORY **Styczeń 1949 r.**

Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. i POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	ZJAWISKA SZCZEGÓLNE	POGODA
	I	II	III	Dnes	I	II	III	Dnes	Max	Min	Min 5 cm	I	II	III	Dnes	I	II	III	Dnes	I	II	III	I	II	III					
1					1.1	4.3	0.6	1.6	4.5	-0.8	-4.7	91	63	85	80	0.6	3.1	1.0	1.6	0	8	2	C 0	SSE 3	S 2		.	.		
2					-0.8	6.3	0.6	1.7	7.1	-2.2	-4.2	92	65	90	82	0.5	3.3	0.6	1.5	8	5	4	C 0	S 2	C 0		.	.		
3					1.6	3.1	2.8	2.6	4.2	-1.0	-3.8	96	88	79	88	0.3	0.9	1.6	0.9	3	10	10	C 0	SW 3	WSW 3		0.0	.		$\bullet^{0}$ a. przel.
4					1.2	2.8	-1.6	0.2	4.5	-2.4	-1.6	85	72	87	81	1.0	2.1	0.7	1.3	10	9	5	SW 2	SW 3	C 0		.	.		
5					-1.6	3.6	-1.6	-0.3	3.8	-2.9	-5.7	91	73	89	84	0.4	2.1	0.6	1.0	3	1	0	E 1	ENE 2	E 1		.	.		$\smile$
6					-1.1	-0.8	-1.2	-1.1	-0.6	-2.5	-4.8	98	100	100	99	0.1	0.0	0.0	0.0	10	10	10	E 1	SE 1	SSW 2		0.2	.		$\equiv^{1}$ v
7					-1.6	-0.6	-2.0	-1.6	-0.6	-2.4	-2.1	100	100	100	100	0.0	0.0	0.0	0.0	10	10	10	C 0	SW 2	SSW 2		0.1	.		$\equiv^{2}$ v
8					-1.6	1.6	0.8	0.4	2.2	-2.5	-2.1	100	92	90	94	0.0	0.6	0.7	0.4	10	0	10	SSE 1	SSE 2	SSW 5		.	.		$\equiv^{2}$ v
9					1.5	1.3	-2.0	0.3	1.6	-2.4	-0.4	85	78	87	83	1.0	1.5	0.7	1.1	10	6	5	WNW 2	WNW 4	C 0		0.1	.		$\circlearrowright$, $*^{0}$ a z prz.
10					-6.4	-4.3	-2.6	-4.0	-2.0	-7.3	-9.9	92	96	98	95	0.3	0.1	0.1	0.2	10	10	9	NW 1	NW 1	C 0		.	.		$\equiv^{2}$ v
11					-5.4	-0.6	-5.0	-4.0	-0.5	-6.0	-7.6	93	83	85	87	0.3	0.9	0.6	0.6	10	0	0	ESE 1	SSE 2	SSW 2		0.8	.		* n
12					-1.4	0.5	0.9	0.2	1.2	-5.5	-7.3	96	90	91	92	0.2	0.6	0.6	0.6	10	10	9	W 1	SW 3	SSW 2		0.5	1		$*^{0}$ a
13					0.6	1.2	0.5	0.7	1.5	-0.2	-2.6	96	94	90	93	0.3	0.4	0.6	0.4	10	10	9	WNW 2	NNW 2	NW 2		0.0	1		$*^{0}$ a przel
14					-3.8	0.8	1.4	0.0	1.5	-4.5	-9.1	99	91	96	95	0.0	0.6	0.3	0.3	1	10	10	WSW 2	SW 5	W 3		3.5	1		$*^{0}$ p, n
15					1.4	3.0	1.4	1.8	3.2	0.0	-0.4	92	79	81	84	0.6	1.6	1.3	1.2	5	10	10	WNW 5	WNW 4	WNW 5		0.0	1		$*^{0}$ a
16					-2.4	-1.0	-1.2	-1.4	1.4	-2.8	-4.8	95	91	98	95	0.2	0.5	0.1	0.3	6	10	10	WNW 3	SW 3	SW 2		5.3	.		$*^{2}$ $16\frac{15}{}$ – n z prz.
17					-3.2	-1.7	0.0	-1.2	0.0	-3.9	-3.4	97	98	98	98	0.1	0.1	0.1	0.1	10	10	10	C 0	W 2	C 0		3.3	10		* n, a $\equiv^{2}$
18					4.0	5.1	2.8	3.7	5.4	-0.3	0.0	93	81	90	88	0.5	1.7	0.8	1.0	10	9	5	W 3	W 12	W 3		0.9	3		• n
19					4.8	6.8	8.0	6.9	8.0	2.4	1.4	95	97	83	92	0.4	0.3	1.8	0.8	10	10	10	W 9	W 9	W 5		0.9	.		$\bullet^{0}$ $12\frac{40}{}$ – n z prz.
20					6.6	6.6	4.7	5.6	8.0	3.6	5.0	85	64	61	70	1.4	3.5	3.3	2.7	10	0	0	WSW 9	WNW 6	W 7		0.0	.		$\bullet^{0}$ $6\frac{55}{}$ – $7\frac{15}{}$
21					4.3	2.1	1.6	2.4	4.7	0.0	1.0	90	86	74	83	0.8	1.0	1.8	1.2	10	6	2	W 12	W 7	NW 4		6.5	.		$*^{2}$ $8\frac{20}{}$ – $10\frac{05}{}$, * p.z prz., ▲ $21\frac{30}{}$ – $21\frac{40}{}$, * n
22					-2.2	-1.9	-4.4	-3.2	1.6	-5.0	-4.9	93	71	91	85	0.4	1.5	0.4	0.8	10	6	0	NW 3	NNW 5	C 0		0.0	2		$*^{0}$ $8\frac{30}{}$ – $10\frac{15}{}$ z prz.
23					-8.7	-1.8	-3.2	-4.2	-1.5	-9.8	-11.7	93	67	88	83	0.3	1.8	0.6	0.9	9	5	10	NW 2	WSW 3	NW 1		.	2		
24					-2.8	2.4	-1.8	-1.0	2.4	-4.6	-6.5	90	61	93	81	0.5	2.9	0.4	1.3	9	1	5	WSW 2	SSW 3	W 2		0.3	1		* n
25					0.8	1.5	-0.4	0.4	1.7	-2.1	-2.8	89	85	90	88	0.8	1.0	0.6	0.8	10	10	10	WNW 4	WNW 3	NW 1		.	1		
26					-3.1	-3.0	-4.6	-3.8	-0.4	-5.0	-1.6	97	97	96	97	0.2	0.1	0.1	0.1	10	10	10	NW 1	S 1	NW 1		.	.		$\equiv^{2}$
27					-7.2	0.9	-2.5	-2.8	1.0	-7.6	-7.8	97	81	98	95	0.2	0.6	0.1	0.3	1	8	3	C 0	E 2	E 1		.			
28					-1.7	2.3	0.4	0.4	3.0	-4.1	-3.8	93	77	80	83	0.4	1.7	1.2	1.1	10	9	7	C 0	E 1	C 0		.	.		
29					-2.0	3.3	-0.4	0.1	3.8	-3.4	-4.2	91	71	94	85	0.5	2.2	0.3	1.0	7	2	0	SSE 1	SSE 2	SW 2		.	.		^{0} $9\frac{25}{}$ – $10\frac{00}{}$
30				.	0.2	3.4	3.4	2.6	4.0	-2.4	-3.2	88	83	70	80	0.7	1.3	2.4	1.5	10	8	10	W 1	WNW 6	W 12		0.0	.		
31					0.1	1.8	-1.8	-0.4	3.5	-2.2	0.0	92	69	83	81	0.5	2.2	1.0	1.2	1	4	0	W 5	WNW 9	W 5		0.4	.		$*^{0}$ $14\frac{00}{}$ – $15\frac{00}{}$
M					-0.9	1.6	-0.2	0.1	2.5	-2.9	-3.9	93	82	88	88	0.4	1.3	0.8	0.8	7.8	7.0	6.3	2.4	3.6	2.4		22.8			

Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN. Δ				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	USŁONECZNIENIE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-3.4	-1.2	-4.7	-3.5	0.1	-5.4	-4.7	85	74	83	81	0.8	1.4	0.7	1.0	1	10	0	NNW6	N9	N5		0.0	1		⛆ 12^{40} - 13^{20}
2					-7.0	-0.9	-5.8	-4.9	-0.9	-7.7	-7.6	88	65	81	78	0.4	2.0	0.8	1.1	3	7	0	N2	NNE9	NW2		.	.		
3					-5.4	-1.9	-2.2	-2.9	-0.5	-9.7	-9.9	90	78	91	86	0.4	1.2	0.5	0.7	10	10	0	W1	WNW5	W1		0.0	.		* 10^{00} - 11^{55} z prz
4					-2.2	-0.3	0.6	-0.3	0.6	-3.4	-3.0	95	82	88	88	0.3	1.1	0.8	0.7	10	10	10	W3	W5	W5		.	.		
5					1.6	3.9	-0.8	1.0	4.0	-1.4	-1.0	96	58	88	81	0.3	3.5	0.8	1.5	10	0	0	NW7	N5	N3		.	.		
6					-3.4	0.2	-2.0	-1.8	1.3	-3.9	-6.8	92	76	96	88	0.4	1.5	0.3	0.7	10	2	10	NW2	NW2	WNW2		.	.		
7					-4.0	-2.0	-6.1	-4.6	-0.3	-6.9	-4.2	97	76	95	89	0.1	1.3	0.2	0.5	10	2	0	WNW3	WNW3	NW1		.	.		
8					-6.3	1.0	0.6	-1.0	2.4	-8.3	-10.7	95	79	88	87	0.2	1.4	0.8	0.8	10	9	10	W1	WSW2	W1		0.8			• n
9					3.2	5.3	2.6	3.4	5.3	-0.2	-1.5	86	77	89	84	1.1	2.1	0.8	1.3	10	4	10	NW3	WNW3	SW2		5.2	.		• ^{0} 20^{40} - n
10					2.3	3.5	1.5	2.2	4.4	0.7	-0.2	70	76	87	78	2.2	1.8	0.9	1.6	10	10	10	W7	WSW12	SW20		3.3			• ^{0} 12^{53} - n z prz.
11					0.8	1.0	0.8	0.8	1.5	-0.2	0.5	96	96	89	94	0.3	0.3	0.8	0.5	10	10	10	NW5	N5	NW2		0.3	.		* ^{0} 8^{00} - 19^{30} z prz
12					-0.2	1.4	-0.6	0.0	3.0	-0.8	-0.1	96	81	96	91	0.2	1.3	0.2	0.6	10	6	8	NW2	N2	N2		.	.		
13					-0.8	0.0	-3.0	-1.7	0.5	-3.4	-0.7	96	92	97	95	0.3	0.5	0.1	0.3	10	10	0	N2	NE2	C0		0.0	.		* ^{0} a, ∞
14					-3.5	2.8	3.4	1.5	4.3	-4.5	-5.4	92	74	70	79	0.4	2.0	2.4	1.6	10	9	10	SE2	SW3	W7		0.1			• n, ⌣
15					3.3	4.0	4.6	4.1	4.6	2.7	3.0	86	98	100	95	1.0	0.1	0.0	0.4	10	10	10	W3	WSW5	NW3		2.2	.		• 6^{53} - n z prz. ≃^{2}
16					4.8	5.5	5.0	5.1	6.3	4.1	4.7	100	95	98	98	0.0	0.4	0.1	0.2	10	10	10	W4	W4	WNW2		0.2	.		^{9} ^{0} 6^{53} - n z prz. ≡:^{1}
17					4.6	7.9	6.2	6.2	8.1	4.2	4.9	100	89	88	92	0.0	1.2	1.2	0.8	10	10	10	W1	C0	SW1		0.0			≡', • ^{0} p
18					2.4	3.1	1.8	2.3	6.4	1.6	2.9	95	95	96	95	0.4	0.4	0.3	0.4	10	10	10	C0	WSW2	C0		0.2			• n, ≡^{2}
19					1.6	3.2	0.0	1.2	6.9	0.0	2.4	98	90	94	94	0.2	0.8	0.4	0.5	10	9	3	SW1	WSW2	SW2		0.0			^{9} ^{0} a, =
20					-0.4	3.8	-0.8	0.4	7.9	-1.4	-2.4	96	100	96	97	0.2	0.0	0.3	0.2	10	10	10	C0	NNW1	C0		.			≡^{2}
21					1.0	10.8	3.6	4.8	12.0	-1.9	-2.6	100	66	93	86	0.0	4.5	0.5	1.7	10	0	0	C0	S2	C0		.			≡
22					0.6	11.6	2.2	4.2	12.0	-0.1	-1.4	98	60	93	84	0.2	5.5	0.6	2.1	2	0	0	SW1	SW5	NW1		0.0	.		• ^{0} p
23					3.0	7.4	7.1	6.2	8.3	1.1	0.0	67	63	93	74	2.5	3.8	0.8	2.4	10	10	10	W3	SW5	W10		1.1	.		• ^{0} p, n
24					0.8	6.5	2.2	2.9	7.7	-0.2	0.3	94	64	89	82	0.4	3.5	0.8	1.6	1	6	0	WSW1	WNW5	NW1		0.0			• ^{0} p. z prz
25					2.8	4.6	-0.4	1.6	6.0	-0.5	0.8	82	67	96	82	1.3	2.9	0.2	1.5	8	10	10	SW2	WSW7	N7		1.5	.		• a z prz., * 17^{15} - n
26					0.8	4.9	3.9	3.4	5.0	-0.7	-1.4	92	70	92	85	0.5	2.6	0.7	1.3	10	10	10	NW2	WNW5	W5		3.1	1		• ^{0} 13^{45} - 16^{00} z prz., • n
27					4.2	6.4	1.4	3.4	6.8	1.1	4.6	84	72	85	80	1.3	2.7	1.0	1.7	10	9	10	W7	W9	W3		1.8	.		• ^{0} a, p. z prz., * n
28					0.3	2.0	-1.6	-0.2	2.8	-2.0	1.9	96	98	96	97	0.2	0.1	0.2	0.2	10	6	0	WNW7	NNW8	N2		0.8	1		* ^{0} a, p. z prz.
29																														
30																														
31																														
M					0.1	3.4	0.7	1.2	4.5	-1.7	-1.3	91	79	91	87	0.6	1.8	0.6	1.0	8.8	7.5	6.1	2.8	4.5	3.2		20.6			

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Dz	Ciśnienie P				Temperatura T							Wilgotność wzgl. U				Niedosyt wilgoci				Zachm. i pogoda N,w			Kier. i prędk. wiatru D,v			Widzialność V	Opad h	Grubość śniegu h	Zjawiska	Pogoda
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-0.6	0.4	0.4	0.2	2.9	-2.5	-3.7	92	88	96	92	0.4	0.7	0.3	0.5	10	10	10	ESE 5	W 5	WNW 3		13.3	1		$*^{1}6^{53}-12^{45}$, $*16^{50}$ – n z prz
2					-2.2	-1.6	-6.0	-4.0	0.5	-6.4	-2.6	84	67	84	78	0.8	1.7	0.6	1.0	10	8	0	N 12	N 14	N 7		0.3	8		$*^{0}6^{53}-10^{15}$
3					-7.8	-1.0	-3.7	-4.0	-1.0	-8.6	-12.3	87	67	92	82	0.4	1.9	0.3	0.9	9	3	10	NW 5	N 7	NW 3		1.0	6		$*^{0}14^{30}-15^{10}$, * n
4					-8.4	-2.8	-4.6	-5.1	-2.6	-8.9	-11.0	90	67	83	80	0.3	1.7	0.7	0.9	8	9	9	NNE 3	NNE 4	N 7		0.1	8		$*^{0}9^{15}-12^{00}$
5					-4.8	-3.4	-5.8	-5.0	-2.4	-7.6	-8.5	93	92	92	92	0.3	0.4	0.3	0.3	10	10	10	NNW 5	N 7	E 2		4.2	8		$*^{1}7^{15}-20^{30}$
6					-12.9	-5.2	-10.4	-9.7	-4.7	-16.6	-23.3	93	90	91	91	0.2	0.5	0.3	0.3	9	10	0	NE 1	NE 2	C 0		0.0	11		$*^{0}12^{45}-13^{10}$
7					-13.9	-5.8	-6.0	-7.9	-3.5	-15.0	-18.6	93	70	95	86	0.2	1.2	0.2	0.5	10	0	10	ENE 2	ENE 5	E 3		0.2	11		$*^{0}$ n
8					-7.6	-0.8	-1.4	-2.8	-0.2	-8.2	-9.3	90	83	87	87	0.3	1.0	0.7	0.7	9	10	10	ENE 5	ENE 7	E 5		0.0	11		$*^{0}12^{40}-13^{15}$
9					-2.2	-1.2	-4.8	-3.2	-0.2	-5.5	-3.2	91	74	82	82	0.5	1.4	0.8	0.9	10	10	0	E 3	E 6	E 7		.	8		
10					-8.4	-0.8	-4.8	-4.7	0.0	-9.1	-10.7	90	67	88	82	0.3	2.0	0.5	0.9	8	0	0	E 5	E 7	E 7		.	8		
11					-6.6	-1.4	-3.2	-3.6	-0.7	-7.3	-9.9	91	70	88	83	0.3	1.6	0.6	0.8	1	9	2	ENE 2	E 8	E 5		.	8		
12					-4.2	3.0	0.8	0.1	3.8	-6.0	-8.0	89	72	85	82	0.5	2.1	1.0	1.2	10	8	9	E 3	SE 5	SE 1		.	7		
13					1.8	4.2	4.0	3.5	5.0	-1.7	-5.0	71	68	97	79	2.1	2.6	0.2	1.6	10	10	10	SSE 3	SSE 3	SW 1		1.1	5		$\bullet^{0}17^{50}$ – n. z prz. $\bullet$ n., $\varnothing$
14					5.2	7.0	3.0	4.6	7.6	2.4	1.2	91	56	76	74	0.8	4.4	1.8	2.3	10	7	10	SW 3	W 7	W 3		2.8	1		$\bullet^{0}6^{53}-9^{30}$, $\bullet$ n
15					0.6	4.2	2.5	2.4	5.1	0.0	-0.2	94	71	88	84	0.4	2.4	0.9	1.2	10	9	10	NW 2	WNW 7	N 3		1.5			$\ast$ $6^{45}-8^{15}$, $\Delta^{1}11^{35}-13^{15}$ z prz. $\Delta^{0}15^{40}-17^{00}$
16					1.0	2.4	0.8	1.2	2.6	-0.2	-0.5	81	79	92	84	1.3	1.6	0.5	1.1	10	10	10	W 7	WSW 5	WSW 2		4.5	.		$\ast$ 10^{30} – n z prz.
17					0.0	3.8	1.2	1.6	4.5	-0.4	-1.3	88	68	92	83	0.7	2.5	0.5	1.2	10	9	10	WNW 6	SW 6	SW 3		0.9	.		* h
18					0.2	0.8	-0.5	0.0	1.4	-0.8	-0.5	96	96	90	94	0.2	0.3	0.6	0.4	10	10	9	E 1	ENE 5	ENE 5		4.9	.		$*^{1}6^{53}-20^{15}$
19					-1.1	2.0	-1.2	-0.4	3.6	-2.4	-3.6	89	82	87	86	0.6	1.2	0.7	0.8	6	10	0	NNW 1	NNE 5	N 2		0.0	.		$\Delta^{1}13^{00}-13^{15}$, $\Delta^{0}16^{45}-16^{55}$
20					-3.4	1.4	-2.0	-1.5	-3.6	-4.8	-7.3	85	79	82	82	0.8	1.4	1.0	1.0	0	5	3	C 0	N 3	C 0		1.2	.		$*^{1}9^{05}-11^{20}$
21					-3.6	4.6	-2.0	-0.8	6.5	-4.5	-6.9	85	60	76	74	0.7	3.4	1.3	1.8	0	3	0	NNE 1	N 2	C 0		.	.		
22					-3.1	5.4	-1.0	0.1	6.2	-4.8	-6.5	73	50	83	69	1.3	4.5	1.0	2.3	0	0	1	C 0	E 2	C 0		.	.		
23					1.0	5.6	-0.7	1.3	7.7	-2.9	-5.4	92	78	94	88	0.5	2.0	0.4	1.0	10	9	0	C 0	NW 5	C 0		.	.		
24					-1.9	4.1	2.8	2.0	8.9	-3.4	-6.1	100	82	90	91	0.0	1.5	0.8	0.8	10	1	0	SW 1	ENE 5	NE 1		.	.		$\smile$, $\equiv^{1}$
25					0.7	15.0	7.0	7.4	16.5	-1.9	-3.4	92	41	77	70	0.5	10.1	2.3	4.3	0	0	0	E 1	E 2	C 0		.	.		$\smile$
26					4.0	16.2	5.8	8.0	17.9	0.6	0.0	67	40	85	64	2.6	11.0	1.4	5.0	0	0	0	SW 1	WNW 3	C 0		.	.		
27					2.3	17.2	4.3	7.0	17.3	0.0	-0.8	95	48	92	78	0.4	10.2	0.7	3.8	0	0	0	NNE 2	NE 5	ENE 7		.	.		$\backsim$
28					2.7	11.5	5.6	6.4	12.4	1.8	2.0	98	50	63	70	0.1	6.9	3.3	3.4	10	0	0	ENE 6	ENE 9	E 3		.	.		$\equiv$
29					1.9	10.6	8.5	7.4	11.9	0.1	-1.8	73	45	69	62	1.9	7.1	3.5	4.2	0	0	0	NE 7	ENE 9	E 3		.	.		
30					1.9	12.0	8.8	7.9	14.2	1.2	-0.1	87	56	59	67	0.9	6.2	4.6	3.9	0	0	0	ENE 3	E 5	E 1		.	.		
31					1.6	11.3	6.6	6.5	13.0	0.5	-1.2	78	56	76	70	1.6	5.9	2.3	3.3	0	0	0	ENE 5	ESE 5	ESE 2		.	.		
M					-2.2	3.8	0.1	0.5	5.1	-4.0	-5.4	88	68	85	80	0.7	3.3	1.1	1.7	6.5	5.5	4.3	3.3	5.8	2.8		36.0			

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Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL U				NIEDOSYT WILGOTN				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność	OPAD	Grubość śniegu		OBSERWACJE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III	V	R	h			
1					0.6	13.8	8.8	8.0	15.5	-1.8	-4.0	92	48	68	69	0.5	8.3	3.6	4.1	7	0	1	C 0	WNW 2	ENE 5		.				
2					1.9	5.5	1.2	2.4	8.8	0.9	1.5	76	65	87	76	1.6	3.2	0.9	1.9	10	6	0	NE 5	ENE 3	E 2		.				
3					0.7	13.5	10.4	8.8	16.6	-2.0	-4.8	87	46	66	66	0.8	8.4	4.2	4.5	0	8	5	C 0	E 5	E 2						⌐
4					10.0	19.4	16.4	15.6	21.3	7.4	4.9	77	57	56	63	2.9	9.7	8.2	6.9	10	9	8	SSW 1	SSW 7	S 5		2.0				• n
5					9.8	14.2	8.0	10.0	16.5	7.4	6.9	90	59	83	77	1.3	6.6	1.8	3.2	1	8	0	SW 3	W 9	C 0		0.4				•' $11^{25}-11^{30}$, •' $13^{10}-13^{25}$
6					7.4	12.8	12.2	11.2	15.5	3.5	0.0	81	84	83	83	1.9	2.4	2.4	2.2	10	10	9	WSW 2	SSW 4	SSW 3		0.8				•^{0} $10^{10}-16^{30}$ z prz
7					11.0	12.6	8.2	10.0	15.5	7.7	5.8	95	89	77	87	0.6	1.6	2.6	1.6	8	10	7	SE 2	SSW 3	WSW 9		1.3				•^{0} $12^{45}-13^{35}$, •^{0} $18^{30}-19^{45}$, • n
8					3.6	3.2	3.0	3.2	8.2	1.5	2.5	90	90	76	85	0.8	0.8	1.8	1.1	10	10	0	WSW 7	W 7	W 5		5.8				✳ $6^{53}-14^{15}$, •$16^{20}-18^{10}$ z prz ▲^{0} $17^{25}-17^{28}$
9					0.9	2.1	0.9	1.2	3.3	-0.2	-1.2	96	91	94	94	0.2	0.6	0.4	0.4	10	10	10	WSW 9	W 9	WNW 3		4.5				✳ 6^{53} - n z prz.
10					2.3	7.6	5.5	5.2	8.8	0.7	-1.6	80	45	77	67	1.4	5.7	2.1	3.1	4	6	10	NW 7	NW 9	NW 2		1.9				•^{0} $19^{10}-19^{20}$, • n, ⌀
11					4.5	10.3	10.0	8.7	12.5	3.4	1.3	95	66	59	73	0.4	4.2	5.1	3.2	10	10	10	NNW 3	WSW 7	WSW 7		0.0				•^{0} $7^{53}-9^{00}$
12					9.8	9.4	9.8	9.7	10.9	8.0	5.3	79	95	97	90	2.5	0.6	0.3	1.1	10	10	10	W 2	WSW 7	W 1		10.0				•^{0} 7^{10} - n, z prz.
13					10.8	11.8	9.8	10.6	13.4	8.9	8.4	92	77	87	85	1.0	3.1	1.6	1.9	10	10	7	WNW 5	W 5	C 0		0.9				• n
14					10.0	16.6	11.2	12.2	17.3	8.4	7.9	93	60	83	79	0.8	7.5	2.3	3.5	10	3	1	W 5	W 7	C 0						
15					8.1	11.2	7.6	8.6	12.5	6.4	4.9	90	74	77	80	1.1	3.4	2.3	2.3	9	9	0	NW 3	N 3	NE 1		.				
16					6.6	12.0	9.8	9.6	15.5	6.1	6.4	98	76	72	82	0.1	3.3	3.4	2.3	10	2	0,	E 3	ENE 3	ENE 1		.				=
17					8.0	17.0	10.6	11.6	18.0	2.5	4.9	70	47	63	60	3.2	10.4	4.7	6.1	0	0	0	SE 2	SE 5	C 0		.				
18					9.2	22.5	17.3	16.6	24.6	3.3	3.0	69	35	60	55	3.6	17.9	7.9	9.8	0	7	0	SE 3	SW 2	C 0		0.0				• n
19					14.2	13.9	9.0	11.5	17.5	8.0	5.9	82	48	76	69	2.9	8.3	2.8	4.7	5	3	0	WNW 2	NW 9	C 0		0.2				•^{0} $9^{30}-10^{45}$ z prz.
20					9.4	11.2	7.5	8.9	14.8	6.8	3.5	93	57	57	69	0.8	5.7	4.5	3.7	10	9	0	W 3	NW 9	NW 5		0.0				•^{0} n, a. przel.
21					4.9	11.4	7.0	7.6	13.6	0.6	-1.3	79	44	63	62	1.8	7.6	3.7	4.4	0	0	0	NW 2	WNW 2	NE 2		.				⌓
22					6.6	19.6	4.4	8.8	20.4	2.9	0.3	68	39	97	68	3.1	13.9	0.3	5.8	0	9	4	SE 2	W 3	C 0		2.0				•$14^{15}-17^{45}$
23					4.4	12.2	8.2	8.2	14.5	2.7	0.0	82	68	79	76	1.5	4.5	2.3	2.8	6	3	0	WNW 5	NW 5	C 0		.				
24					9.1	19.0	10.9	12.5	20.7	5.4	2.2	68	43	74	62	3.7	12.5	3.4	6.5	3	1	0	WNW 3	WNW 5	C 0		.				
25					10.6	22.4	16.3	16.4	23.7	6.4	5.0	69	30	57	52	4.0	19.1	7.9	10.3	3	10	1	E 1	SSW 3	E 1		.				
26					16.1	20.0	8.6	13.3	20.1	8.0	8.9	57	45	94	65	7.9	12.9	0.6	7.1	10	10	10	E 1	WNW 3	WNW 3		1.0				•^{0} $14^{00}-22^{00}$ z prz., •' 22^{20} - n
27					8.8	13.7	7.2	9.2	15.8	6.7	7.2	93	62	91	82	0.7	6.0	0.9	2.5	10	10	0	NW 1	N 1	C 0		.				⌓^{2}
28					8.0	14.7	10.2	10.8	16.2	2.3	-0.6	87	57	82	75	1.3	7.2	2.2	3.6	0	10	0	WNW 2	WNW 3	W 1		.				⌓^{2}
29					12.0	17.7	10.1	12.5	19.5	6.5	2.4	83	45	81	70	2.3	11.1	2.4	5.3	8	10	0	SSW 1	WSW 2	SE 1		.				⌓'
30					16.7	8.0	5.4	7.4	11.6	5.0	3.0	86	97	97	93	1.8	0.3	0.3	0.8	9	10	10	NNW 5	N 3	NNW 2		25.7				•9^{50} - n
31																															
M					7.7	13.3	8.8	9.6	15.4	4.4	3.0	83	61	77	74	1.9	6.9	2.9	3.9	6.4	7.1	3.4	3.0	4.8	2.0		56.5				

Dni	Ciśnienie P I	II	III	Śr	Temperatura T I	II	III	Śr	Max	Min	Min 5 cm	Wilgotność wzgl. U I	II	III	Śr	Niedosyt wilgotn. I	II	III	Śr	Zachm. i pogoda N,w I	II	III	Kier. i prędk. wiatru D,v I	II	III	Widzialność V	Opad R	Grubość śniegu b	Usłonecznienie	P O G O D A
1					6.3	13.6	6.2	8.1	14.9	4.1	3.2	88	51	91	77	1.1	7.6	0.9	3.2	0	2	0	NW 3	N 5	C 0		.			⌓^{1}
2					9.0	15.0	11.5	11.8	16.5	1.2	-1.3	61	39	65	55	4.5	10.4	4.7	6.5	0	0	0	NNE 7	N 9	N 3		.			⌓^{2}
3					7.0	15.0	8.2	9.6	16.5	2.6	0.2	57	25	73	52	4.2	12.9	3.0	6.7	1	0	0	ENE 3	ESE 5	E 2		.			⌓^{1}
4					10.2	19.0	14.6	14.6	20.2	4.5	2.8	60	32	50	47	4.9	14.9	8.3	9.4	0	0	0	ENE 4	E 9	ESE 5					⌓^{0}
5					15.7	27.8	17.2	19.5	28.7	10.1	8.0	58	33	70	54	7.4	25.0	5.8	12.7	0	1	2	ESE 7	SSE 17	S 2		0.0			(K) $17^{25}-19^{10}$, ●^{0} $19^{30}-19^{35}$
6					17.4	22.3	16.8	18.3	22.7	14.5	10.9	63	53	74	63	7.3	12.5	5.0	8.3	2	3	10	S 3	SW 7	SW 2		13.6			●^{0} $17^{45}-17^{50}$, (K) $21^{10}-21^{45}$ - n, ●^{2} 21^{40} - n
7					8.2	15.4	10.0	10.9	16.8	7.1	5.5	82	56	90	76	2.0	7.7	1.3	3.7	7	5	10	NW 3	W 5	WSW 2		7.5			● 19^{50} - n
8					7.4	8.0	3.8	5.8	11.1	3.2	6.1	77	64	92	78	2.3	3.8	0.7	2.3	10	10	0	W 7	WNW 7	W 2		0.0			●^{0} $13^{50}-14^{05}$
9					6.0	9.0	5.7	6.6	9.2	2.4	1.0	88	74	80	81	1.2	2.9	1.9	2.0	10	9	7	WNW 3	WNW 2	NW 1		2.2			● $7^{53}-15^{30}$ z prz.
10					3.6	10.0	3.7	5.2	11.3	0.4	-1.8	93	46	95	78	0.5	6.7	0.4	2.5	7	6	2	N 2	NE 5	C 0		0.2			⌓^{2} ⌴ n, ●^{0} $11^{05}-11^{10}$, *^{0} $12^{15}-12^{18}$
11					6.1	13.2	11.0	10.3	15.5	3.1	1.4	83	59	85	76	1.6	6.3	1.9	3.3	10	9	0	ENE 5	NE 7	NE 3		.			⌓^{0}
12					10.1	16.4	10.8	12.0	16.9	5.6	3.4	59	40	70	56	5.1	11.2	3.9	6.7	0	9	6	NE 12	NE 5	C 0					
13					10.1	19.1	15.0	14.8	20.0	8.2	6.4	72	38	60	57	3.5	13.7	6.8	8.0	10	1	1	NE 5	ENE 9	NE 5					
14					13.4	18.2	14.0	14.9	19.0	12.1	10.1	64	60	94	73	5.5	8.3	0.9	4.9	10	10	10	NE 4	E 5	C 0		2.6			● p z prz., ● n
15					14.5	18.7	14.0	15.3	20.6	11.6	8.8	91	51	55	66	1.5	10.6	7.2	6.4	10	4	0	ESE 3	SSE 7	SE 2					
16					14.3	19.5	12.2	14.6	21.4	9.0	5.5	63	49	83	65	6.0	11.6	2.4	6.7	8	8	0	SSE 3	WNW 2	C 0					
17					15.8	25.1	18.6	19.5	25.5	8.2	4.7	77	26	51	51	4.2	23.6	10.5	12.8	0	1	0	C 0	SSW 5	ESE 3		.			⌓^{2}
18					18.4	25.5	17.0	19.5	26.1	11.4	9.9	64	44	89	66	7.6	18.4	2.2	9.4	1	7	9	ENE 2	E 5	C 0		0.3			<, ●^{0} p przel., ●^{0} n
19					16.4	23.6	15.5	17.8	26.0	12.2	10.1	86	58	95	80	2.6	12.2	0.9	5.2	10	3	1	C 0	E 1	ENE 1		2.0			(K) $16^{15}-17^{00}$, ● $16^{00}-17^{20}$, ≡^{2} n
20					14.5	22.9	17.0	17.8	24.3	11.5	9.1	99	67	94	87	0.2	9.2	1.2	3.5	10	8	10	NE 1	N 2	C 0		18.8			≡^{2}, <, ●^{1} $15^{05}-16^{00}$, K $15^{20}-15^{50}$, ●^{2} K n
21					16.0	21.5	15.8	17.3	22.5	14.5	14.0	93	76	88	86	1.4	6.1	2.1	3.2	9	5	10	N 3	N 3	N 2		.			
22					14.8	21.8	14.8	16.6	22.5	13.0	13.1	91	76	96	88	1.4	6.3	0.7	2.8	8	9	10	E 2	E 1	C 0		13.8			(K) $13^{30}-14^{25}$, ●^{1} $13^{40}-14^{45}$, (K) $17^{30}-19^{30}$, ●^{1} 18^{35}-n
23					14.3	16.8	13.2	14.4	17.4	12.8	13.6	95	81	98	91	0.7	3.7	0.4	1.6	10	10	9	C 0	SW 2	C 0		0.0			●^{0} p, przel.
24					14.8	20.5	14.6	16.1	22.3	12.9	11.2	92	56	91	80	1.3	10.7	1.4	4.5	9	6	0	C 0	C 0	C 0		0.4			● n
25					13.0	14.7	13.4	13.6	17.3	11.8	10.1	85	64	77	75	2.3	6.0	3.5	3.9	7	10	10	W 5	W 5	W 2					
26					12.6	18.4	16.0	15.8	19.7	8.9	6.6	79	49	69	66	3.1	10.9	5.6	6.5	8	3	10	W 2	N 3	W 1		8.2			⌓^{0}, ●^{2}, K n
27					12.2	15.0	9.6	11.6	16.4	9.0	8.1	61	53	89	68	5.6	8.0	1.3	5.0	9	7	1	WSW 12	WNW 7	C 0		-			
28					12.6	20.8	13.8	15.2	21.8	5.6	6.4	76	36	86	66	3.6	15.8	2.2	7.2	5	2	0	SSE 2	S 5	C 0		.			
29					17.6	26.7	21.8	22.0	27.4	10.4	7.4	80	34	63	59	4.0	23.0	9.5	12.2	1	3	1	SE 3	SE 3	ESE 3					⌓^{2}
30					19.9	20.8	15.3	17.8	21.8	14.9	13.3	70	67	86	74	6.9	8.0	2.4	5.8	2	10	10	W 5	NW 2	NNE 3		15.5			⌓^{0} (K) 19^{50} - n, ●^{0} $18^{00}-18^{15}$, ●^{1} 20^{10} - n z prz., K n
31					14.0	23.6	16.9	17.8	24.7	11.9	11.5	95	74	95	88	0.7	7.8	1.0	3.2	10	9	10	C 0	E 2	N 1		19.7			(K) $14^{45}-16^{00}$, K 19^{50} - n, ●^{2} 20^{15} - n z prz.
M					12.5	18.6	13.2	14.4	19.9	8.7	7.1	77	53	80	70	3.4	10.8	3.2	5.8	6.0	5.5	4.5	3.6	4.9	1.5		104.8			

Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	USŁONECZNIENIE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					17.0	22.2	18.4	19.0	23.8	13.9	12.5	98	76	92	89	0.4	6.5	1.7	2.9	10	4	3	N 2	WSW 2	C 0		.			∇
2					20.4	29.6	20.2	22.6	29.6	16.1	13.6	86	26	82	65	3.4	30.9	4.4	12.9	1	1	4	NE 3	S 7	S 2		9.6			$\triangle^2$, ≤ R^2 , $\bullet^2$ n
3					18.6	22.0	17.9	19.1	23.5	15.7	15.0	89	66	86	80	2.3	9.0	2.8	4.7	10	3	6	SW 2	N 3	C 0		.			∇, (R) 20^{40}
4					18.0	19.6	12.5	15.6	20.6	12.0	11.9	85	76	85	82	3.0	5.5	2.2	3.6	10	9	0	W 2	WSW 5	C 0					$\triangle^2$
5					13.3	17.6	11.1	13.3	19.0	9.5	8.3	75	53	81	70	3.8	9.5	2.4	5.2	0	6	0	W 3	WNW 5	WNW 1		.			
6					12.3	16.4	11.1	12.7	17.2	7.6	5.4	75	55	86	72	3.5	8.5	1.8	4.6	2	9	1	NW 7	NW 7	C 0		.			$\triangle^2$
7					15.4	23.6	15.8	17.6	25.8	8.1	5.9	68	45	85	66	5.7	16.1	2.7	8.2	0	1	0	SSW 2	NW 2	C 0		.			$\triangle^1$
8					19.5	28.9	18.3	21.2	29.7	11.2	8.3	71	28	78	59	6.7	28.7	4.6	13.3	0	0	6	SE 2	WSW 2	C 0		.			∇
9					18.4	29.9	20.5	22.3	30.5	14.1	11.9	73	38	79	63	5.7	26.2	5.0	12.3	1	4	10	NE 2	NE 3	NNE 5		.			
10					18.3	18.0	15.8	17.0	21.2	14.6	13.1	72	89	94	85	5.8	2.2	1.2	3.1	10	10	10	NNE 5	NNW 2	NW 3		6.3			$\bullet^1$ 13^{40} – 15^{10}, • n
11					11.8	16.7	14.0	14.1	18.5	11.2	11.7	95	74	82	84	0.6	5.0	2.9	2.8	10	7	10	NNW 5	WNW 5	C 0		0.3			$\bullet^1$ 7^{53} – 9^{30} z prz.
12					12.0	17.0	11.5	13.0	17.5	10.9	11.6	86	61	84	77	2.0	7.6	2.2	3.9	10	9	0	NNE 5	N 3	C 0		.			$\triangle$
13					12.4	17.8	14.0	14.6	20.8	7.1	5.5	85	61	73	73	2.2	8.0	4.2	4.8	10	9	7	NNW 2	NNW 2	NNW 2		0.2			• n
14					12.4	18.0	11.0	13.1	18.7	9.5	7.7	95	88	88	90	0.7	2.4	1.6	1.6	10	1	2	NW 3	WNW 5	C 0		.			
15					11.6	14.7	10.8	12.0	15.0	9.0	6.9	67	40	63	57	4.6	10.1	4.8	6.5	2	5	1	WNW 7	WNW 12	WNW 2		.			$\triangle^1$
16					10.0	14.1	9.5	10.8	15.4	5.6	3.5	69	44	80	64	3.8	9.0	2.4	5.1	1	6	1	W 7	W 5	NW 1		0.6			$\bullet^0$ a, p, n. przel.
17					9.8	14.6	11.1	11.6	16.5	7.4	4.7	82	54	74	70	2.2	7.7	3.4	4.4	10	8	10	WNW 5	W 7	W 2		.			
18					10.0	14.3	11.0	11.6	15.0	7.1	5.6	78	57	95	77	2.7	6.9	0.6	3.4	10	10	10	W 5	NW 3	NW 1		4.4			• 15^{10} – n z prz.
19					11.0	13.1	13.2	12.6	15.8	10.2	10.1	97	87	90	91	0.3	1.9	1.6	1.3	10	10	10	C 0	N 3	N 2		0.8			• 7^{53} – 13^{30} z prz.
20					11.4	12.9	14.0	13.1	17.0	8.9	8.3	86	81	95	87	1.8	2.8	0.7	1.8	10	10	10	N 2	NW 2	N 1		6.1			$\bullet^0$ 8^{10} – n z prz.
21					12.0	15.7	10.6	12.2	16.4	10.1	11.3	84	63	95	81	2.2	6.5	0.7	3.1	9	9	10	N 3	N 3	N 1		4.2			$\bullet^0$ 8^{30} – 9^{00}, p. przel.
22					10.4	15.2	9.3	11.0	15.6	7.9	6.7	77	56	91	75	2.9	7.7	1.1	3.9	1	7	8	N 5	N 5	N 1		0.3			• a, p. przel.
23					10.9	10.0	9.8	10.1	12.4	5.7	4.2	84	84	95	88	2.1	1.9	0.6	1.5	10	10	10	N 1	N 2	N 1		2.1			• a, p, n. przel.
24					8.0	12.4	7.4	8.8	14.5	5.4	3.6	94	59	94	82	0.6	5.9	0.6	2.4	10	9	3	N 3	N 5	C 0		1.3			$\bullet^1$ 7^{53} – 9^{20}
25					8.4	17.0	11.0	11.8	19.0	2.5	0.6	85	51	85	74	1.6	9.5	1.9	4.3	1	6	2	C 0	WNW 2	C 0		.			$\triangle^2$
26					13.0	20.0	13.2	14.8	20.2	5.8	3.3	73	52	87	71	4.1	11.3	2.0	5.8	1	8	9	S 2	SW 3	C 0		.			$\triangle^2$, (R) 14^{50} – 15^{20}
27					12.0	15.8	12.6	13.2	17.0	10.8	9.4	84	73	79	79	2.2	4.9	3.1	3.4	10	9	1	NW 3	WNW 9	NNW 1		1.0			$\triangle^0$ 15^{30} – 17^{40} z prz., R^0 15^{35} – 17^{00}, • n
28					12.2	19.6	13.2	14.6	20.5	7.0	4.9	92	59	82	78	1.2	9.4	2.8	4.5	10	9	1	NW 3	WNW 3	N 1		2.0			• 8^{30} – 9^{15}, 14^{10} – 14^{50}, R 14^{30}, • 16^{55} – 17^{00}
29					12.5	18.4	14.3	14.9	20.5	11.3	8.9	80	60	79	73	2.9	8.5	3.4	4.9	10	7	1	NNW 3	NNW 8	NNW 3		.			
30					13.2	17.3	15.1	15.2	17.7	10.6	8.7	84	79	84	82	2.5	4.2	2.8	3.2	10	10	10	NW 3	NW 3	NNW 2		.			$\triangle^0$
31																														
M					13.2	18.1	13.3	14.5	19.5	9.6	8.1	82	61	85	76	2.8	9.1	2.4	4.8	6.6	6.9	5.2	3.2	4.3	1.1		39.2			

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Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWOŚCI	POCODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					15.5	20.6	18.3	18.2	24.0	13.8	13.8	93	80	89	87	1.3	4.9	2.2	2.8	10	9	10	NNW3	N5	N3		0.0			• a, p, przel., (R) $16^{25}-17^{15}$
2					16.3	16.0	14.0	15.1	18.5	13.4	13.4	90	87	93	90	1.9	2.3	1.1	1.8	10	10	10	NNW5	NW5	NW3		8.7			•' 13^{35} – n z prz.
3					15.8	22.2	17.1	18.0	24.5	12.9	11.1	86	55	67	69	2.5	12.2	6.3	7.0	3	5	2	WNW3	NNW6	NNW2		.			⌓
4					14.9	23.0	16.4	17.7	25.3	11.5	8.0	86	50	88	75	2.4	14.1	2.4	6.3	10	4	2	NW4	WNW4	NNW4		.			⌓
5					18.4	25.5	17.8	19.9	26.0	10.5	8.4	65	71	84	73	7.4	9.5	3.2	6.7	2	6	0	NE2	E1	CO		1.5			⌓
6					14.4	16.4	13.7	14.8	18.6	13.5	13.1	92	72	84	83	1.3	5.3	2.5	3.0	10	10	10	W4	NW2	WSW4		.			• n
7					13.8	17.8	12.9	14.4	20.0	10.0	8.4	89	50	85	75	1.8	10.1	2.3	4.7	2	8	2	W5	WSW4	CO		.			$\triangle^2$
8					13.4	14.3	16.3	15.1	20.0	8.8	6.5	86	89	93	89	2.1	1.8	1.3	1.7	10	10	6	SW3	W4	NW1		3.5			• $10^{05}-13^{00}$, • $18^{00}-20^{35}$ z prz. $\triangle^2$
9					16.2	20.8	14.4	16.4	22.5	9.5	7.9	84	55	95	78	2.9	11.0	0.7	4.9	10	4	2	NW4	WNW3	NW1		.			$\triangle^2$
10					16.0	21.4	16.4	17.6	22.2	11.5	8.8	71	47	75	64	5.2	13.5	4.6	7.8	0	10	3	NW3	NNW5	CO		.			$\triangle'$
11					17.3	24.9	20.0	20.6	26.9	10.9	7.5	85	68	78	77	3.0	9.9	5.2	6.0	3	5	3	NW2	NNE4	CO		.			$\triangle^0$
12					19.0	23.9	17.4	19.4	25.6	11.5	8.9	83	63	89	78	3.8	10.9	2.2	5.6	3	6	3	NW1	NW2	CO		.			$\triangle^2$
13					19.0	26.9	18.4	20.7	28.4	12.1	9.4	87	44	81	71	3.0	19.8	4.1	9.0	0	3	0	NNW3	W3	NNW1		.			$\triangle^2$
14					22.0	29.0	19.0	22.2	30.4	13.5	11.1	71	37	94	67	7.5	25.2	1.3	11.3	6	10	10	NE1	SSW2	ENE2		14.0			• $20^{32}-22^{00}$, $\triangle^0$, R
15					17.5	24.2	18.2	19.5	25.2	16.1	14.9	88	52	84	75	2.4	14.5	3.3	6.7	5	5	1	WNW4	WNW3	CO		.			$\triangle^0$
16					18.0	25.5	20.4	21.1	27.3	14.1	11.9	83	57	76	72	3.4	14.1	5.9	7.8	10	8	8	NE1	N1	NE2		.			$\triangle^2$
17					20.0	23.4	18.0	19.8	26.6	15.0	12.9	80	65	84	76	4.8	10.1	3.2	6.0	4	8	2	NW2	W2	CO		.			$\triangle^2$
18					20.0	26.1	18.2	20.6	27.0	13.5	10.7	80	47	79	69	4.8	17.9	4.5	9.1	0	9	3	SW1	WNW1	CO		.			$\triangle^2$
19					18.5	16.8	15.4	16.5	22.3	13.7	10.9	84	93	94	90	3.5	1.3	1.1	2.0	10	10	10	NW1	ESE1	W4		38.2			• 12^{20} – n z prz., $\triangle^2$, R
20					11.3	14.6	14.3	13.6	15.5	11.0	9.9	94	68	69	77	0.8	5.3	5.1	3.7	10	10	10	WNW5	W6	W3		0.1			• $7^{20}-8^{15}$
21					12.4	13.4	14.9	13.9	15.7	11.8	10.9	87	95	94	92	1.9	0.7	1.0	1.2	10	10	10	W6	W6	WNW5		11.2			•^{0} 13^{15} – n z prz.
22					16.8	19.4	16.2	17.2	20.6	14.0	13.5	84	70	77	77	3.1	6.8	4.2	4.7	10	10	7	WNW5	NNW4	NW2		0.0			•' $14^{25}-14^{50}$
23					15.8	19.8	16.3	17.0	22.4	14.4	13.1	87	71	84	81	2.3	6.7	2.9	4.0	10	9	9	NW4	WNW4	NW1		0.0			• $14^{00}-14^{20}$, $\triangle'$
24					16.5	23.1	15.3	17.6	25.0	12.9	14.5	82	49	87	73	3.3	14.6	2.3	6.7	6	5	0	NW3	W4	CO		.			$\triangle^2$
25					19.1	25.8	17.5	20.0	26.8	10.4	8.4	71	37	87	65	6.4	20.8	2.6	9.9	3	8	0	ENE2	NW2	CO		.			$\triangle^2$
26					18.6	27.1	19.3	21.1	28.0	13.5	10.9	75	42	89	69	5.3	20.8	2.6	9.6	0	1	9	NNE1	SW2	CO		.			$\triangle^2$
27					19.6	26.0	17.8	20.3	26.7	14.6	12.5	88	54	92	78	2.8	15.4	1.6	6.6	5	7	7	E1	NW3	CO		0.0			•^{0} $12^{30}-12^{38}$, $\equiv'$, $\triangle^2$
28					17.8	26.1	20.4	21.2	27.7	15.5	12.4	88	53	56	66	2.4	15.7	10.7	9.6	4	8	5	SW1	SW5	WNW4		0.0			•^{0} $18^{05}-18^{12}$ $\equiv^0$, $\triangle'$
29					15.7	21.4	15.3	16.9	23.1	12.6	9.4	78	45	78	67	3.9	14.1	3.9	7.3	0	6	2	W4	W5	CO		2.1			• n, $\triangle^0$
30					14.2	18.6	14.0	15.2	19.8	12.9	11.7	88	67	89	81	2.0	7.0	1.8	3.6	10	4	1	WSW6	WNW4	WNW2		0.0			• $13^{35}-13^{40}$
31					13.8	19.5	15.8	16.2	21.0	11.6	8.9	84	51	81	72	2.5	11.1	3.4	5.7	7	8	10	WNW4	SW6	WNW1		.			$\triangle'$
M					16.7	21.7	16.8	18.0	23.7	12.6	10.8	84	61	84	76	3.3	11.2	3.2	5.9	5.9	7.3	5.1	3.0	3.5	1.5		79.3			

Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,ω			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWE ZJAWISKA	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					17.4	23.7	17.7	19.1	24.9	14.7	11.7	78	55	79	71	4.4	13.2	4.2	7.3	10	8	4	SSW5	SW6	C0		.			
2					17.1	25.8	24.0	22.8	27.1	15.1	12.1	77	47	91	72	4.5	17.5	2.6	8.2	5	4	10	SSW4	S2	S5		2.5			• n
3					16.4	18.8	14.6	16.1	24.2	14.4	14.5	88	72	94	85	2.4	6.1	0.9	3.1	8	3	10	SW4	W6	SW7		2.0			•^{1} $13^{25}-14^{53}$ z prz., •^{0} $20^{07}-22^{15}$ z prz.
4					14.5	14.1	13.5	13.9	18.3	9.8	11.4	72	75	72	73	4.6	4.1	4.3	4.3	9	1	1	WSW7	SW14	WNW2		5.4			• a, p.przel., R $11^{25}-12^{00}$, ▲ $11^{40}-11^{45}$
5					12.0	17.3	10.5	12.6	18.7	9.9	7.4	78	51	89	73	3.0	9.6	1.5	4.7	10	6	0	WNW7	W9	C0		.			
6					14.0	23.0	14.0	16.2	23.7	6.5	11.9	82	37	81	67	2.9	17.8	3.0	7.9	0	0	0	NW1	NW2	C0		.			$\triangle^{2}$
7					14.1	28.0	19.4	20.2	28.9	11.8	8.3	70	33	70	58	4.8	25.3	6.8	12.3	0	0	4	ENE3	WSW3	C0		.			$\triangle^{2}$, ⊟
8					18.8	31.2	22.8	23.9	31.8	14.3	10.7	69	28	59	52	6.7	32.8	11.4	17.0	2	6	1	E2	S7	ESE1		.			
9					20.2	25.6	18.6	20.8	27.3	18.2	15.1	75	60	84	73	6.0	13.1	3.3	7.5	9	9	10	NNE5	NNE3	NW3		8.4			•^{2}, R n,
10					17.8	15.4	13.4	15.0	18.6	13.0	16.5	97	92	95	85	0.6	1.3	0.7	0.9	10	10	0	NW2	NW2	C0		0.3			•^{0} a z prz.
11					12.2	20.0	14.8	15.4	21.0	8.5	6.2	93	50	82	75	1.0	11.6	3.1	5.3	4	6	6	NW2	ENE2	C0		.			$\triangle^{2}$
12					13.0	16.3	12.0	13.3	16.6	11.8	11.2	90	70	98	86	1.6	5.6	0.3	2.5	9	10	10	NNE2	N5	N2		3.8			•^{1} 18^{10} – n, $\triangle^{1}$
13					11.9	15.5	14.4	14.0	15.8	10.3	8.9	93	79	91	88	1.0	3.8	1.4	2.1	9	10	10	N5	N7	NNE3		4.0			• a, p. z prz.
14					14.5	20.1	16.2	16.8	22.5	13.3	12.5	84	71	90	82	2.7	6.8	1.9	3.8	8	10	1	N7	N3	C0		.			
15					16.5	22.9	16.2	18.0	24.3	13.6	12.0	71	47	87	68	5.5	14.8	2.3	7.5	0	1	0	NE1	NE4	C0		.			$\triangle$
16					16.8	24.5	17.9	19.3	25.8	12.1	9.7	82	52	89	74	3.5	14.7	2.2	6.8	2	4	4	NNE1	NW1	C0		13.6			• n, $\triangle^{2}$, ≡^{0}
17					14.4	17.8	12.0	14.0	18.8	11.7	14.0	95	51	69	72	0.7	9.9	4.3	5.0	10	7	0	WNW2	NW5	C0		0.0			• $8^{25}-8^{30}$
18					9.8	14.8	12.0	12.2	17.0	8.6	6.0	81	59	66	69	2.5	6.9	4.8	4.7	7	6	3	WNW4	WSW6	C0		0.3			•^{2} $17^{00}-17^{06}$, $\triangle^{1}$
19					11.1	10.7	8.6	9.8	15.5	7.7	5.0	79	82	94	85	2.8	2.3	0.6	1.9	1	10	0	WNW3	NW4	C0		2.0			•^{0} $11^{45}-13^{40}$ z prz.
20					10.0	12.8	9.4	10.4	17.3	3.5	1.6	93	69	87	83	0.8	4.6	1.6	2.3	0	8	0	NNW1	NE2	NE1		.			• $11^{20}-11^{35}$, •^{2} $13^{45}-14^{00}$, $\triangle^{2}$
21					9.4	19.3	12.7	13.5	20.5	3.3	1.3	89	41	77	69	1.3	13.1	3.4	5.9	1	2	3	NNW3	WNW6	C0		.			$\triangle^{2}$
22					14.3	17.3	12.9	14.4	19.5	12.6	9.3	86	73	94	84	2.3	5.3	0.9	2.8	10	10	0	WNW4	NW3	C0		.			$\triangle^{2}$
23					13.4	26.9	16.8	18.5	28.1	9.3	6.9	93	37	83	71	1.1	22.3	3.3	8.8	0	0	0	NNW1	NW2	C0		.			$\triangle^{2}$, ≡^{0}
24					16.1	24.7	19.3	19.8	25.2	13.1	9.5	82	54	77	71	3.2	14.3	5.0	7.5	0	0	0	NE2	NE3	C0		.			≡^{1}, $\triangle^{2}$
25					16.2	26.0	20.2	20.6	26.8	14.1	12.4	87	53	67	69	2.3	15.9	7.9	8.7	2	0	6	E3	E4	SE3		.			$\triangle^{1}$
26					16.0	25.5	18.4	19.6	26.3	14.9	13.1	86	41	62	63	2.5	19.5	8.0	10.0	7	3	0	NNE3	E4	ENE6		.			
27					14.1	24.8	18.9	19.2	26.2	12.9	10.0	77	41	62	60	3.7	18.3	8.2	10.1	2	0	2	E6	E1	E3		.			
28					16.1	28.4	18.9	20.6	28.9	14.0	11.2	88	48	95	77	2.1	20.2	1.0	7.8	4	8	10	ENE2	ENE2	SW3		9.2			•^{1} 14^{25} – n, $\triangle^{0}$, R
29					17.8	21.7	16.6	18.2	22.5	16.5	17.0	97	79	95	90	0.6	5.5	1.0	2.4	10	10	4	W1	WNW3	C0		3.3			• n, $\triangle^{2}$
30					16.4	19.9	14.8	16.5	21.9	14.5	14.9	97	72	94	88	0.6	6.5	0.9	2.7	10	7	0	NW1	NNW3	C0		0.6			•^{0} n – 11^{05} z prz., $\triangle^{2}$
31					13.9	22.6	15.0	16.6	23.8	10.5	8.4	97	51	92	80	0.6	13.5	1.3	5.1	0	6	3	WNW1	NW3	NW2		.			$\triangle$
M					14.7	21.1	15.7	16.8	22.8	11.8	10.3	85	57	83	75	2.6	12.1	3.3	6.0	5.1	5.3	3.3	3.0	4.1	1.5		55.4			

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Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu b	OBSERWACJE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					16.2	24.7	16.6	18.5	25.0	13.5	11.2	83	51	91	75	3.0	15.1	1.8	6.6	9	3	2	NE 2	SE 3	ESE 2		.			$\bigcirc^2$
2					14.6	26.1	17.3	18.8	26.4	12.9	10.4	91	52	97	80	1.4	16.4	0.7	6.2	0	5	10	NE 1	SE 4	SSE 2		21.4			$\bullet 22^{15}$ - n, $\bigcirc^2$, $(\mathrm{K})^2 \bullet^2 19^{40} - 21^{35}$
3					17.8	22.0	17.0	18.4	24.5	16.7	15.9	96	79	96	90	0.8	5.6	0.8	2.4	9	3	0	NE 2	NNE 2	C 0		.			$\bigcirc^2$
4					17.1	26.1	18.7	20.2	27.5	14.7	12.5	95	60	89	81	1.0	13.4	2.3	5.6	3	4	0	NE 1	NNE 2	NE 1		.			$\bigcirc^2$, $\equiv^0$
5					16.8	25.5	18.3	19.8	26.2	14.1	11.5	90	47	78	72	1.9	17.8	4.6	8.1	0	4	0	NE 2	NE 2	NE 2		.			$\bigcirc^2$
6					13.6	24.3	15.0	17.0	25.2	13.3	10.8	98	45	92	78	0.4	16.8	1.3	6.2	0	2	0	NE 2	NE 3	NE 1		.			$\bigcirc^2$, $\equiv^1$
7					15.5	25.7	17.8	19.2	26.1	13.1	9.9	81	38	71	63	3.4	20.5	5.9	9.9	0	0	0	ENE 1	E 2	E 1		.			$\bigcirc^2$
8					13.8	23.0	14.2	16.3	24.4	11.9	9.2	85	39	72	65	2.3	17.0	4.6	8.0	0	0	0	ENE 3	E 3	E 2		.			$\bigcirc^2$
9					12.2	21.6	15.8	16.4	22.8	9.5	5.9	74	75	58	69	3.7	6.3	7.5	5.8	0	1	0	ENE 2	ESE 2	ESE 2		.			$\bigcirc^2$
10					11.8	21.6	12.6	14.6	22.9	10.6	7.4	78	42	84	68	3.0	14.9	2.4	6.8	9	0	0	ENE 2	ENE 2	ENE 1		.			$\bigcirc^2$
11					9.7	23.0	11.4	13.9	24.4	6.6	3.7	87	37	86	70	1.5	17.8	1.8	7.0	1	0	0	NE 1	ENE 2	C 0		.			$\bigcirc^2$
12					10.1	23.4	16.4	16.6	24.0	7.3	4.5	91	39	65	65	1.2	17.7	6.6	8.5	3	5	6	NNW 1	N 2	N 2		.			$\bigcirc^2$
13					11.8	20.6	15.8	16.0	20.7	11.0	8.8	78	43	68	63	3.0	13.7	5.8	7.5	10	8	7	ENE 2	ENE 3	NE 4		.			
14					12.8	23.1	17.0	17.5	24.0	11.4	8.5	81	38	65	61	2.8	17.5	6.9	9.1	4	5	3	ENE 3	ENE 2	NE 2		.			
15					13.1	25.0	17.8	18.4	25.0	11.6	8.5	83	40	71	65	2.6	19.1	5.9	9.2	9	4	10	ENE 2	ESE 3	ESE 2		.			
16					15.1	22.7	17.3	18.1	23.6	13.8	10.1	88	60	85	78	2.1	11.1	3.0	5.4	10	9	0	ESE 1	ESE 2	ESE 1		0.2			$\bigcirc^1$
17					13.9	18.9	13.9	15.2	20.1	13.0	9.8	94	67	91	84	0.9	7.1	1.5	3.2	10	6	6	WNW 3	WNW 3	C 0					$\bigcirc^2$
18					12.7	19.9	11.3	13.8	20.4	9.7	6.3	96	56	91	81	0.5	10.2	1.2	4.0	10	10	0	NNW 1	WNW 3	NW 1		.			$\bigcirc^2$
19					9.9	20.0	14.8	14.9	21.5	7.6	4.4	97	52	76	75	0.3	11.3	4.0	5.2	8	8	8	NW 1	NW 2	WNW 2		.			$\bigcirc^2$
20					13.2	19.2	10.1	13.2	19.7	7.1	3.5	99	54	95	83	0.2	10.3	0.7	3.7	7	7	3	C 0	WSW 2	SE 2		.			$\bigcirc^2$, $\equiv^2$
21					15.7	20.7	15.0	16.1	21.4	6.2	2.7	98	53	83	78	0.4	11.5	3.0	5.0	0	5	8	E 1	SE 2	ESE 2		.			$\bigcirc^2$, $\equiv^0$
22					11.2	20.6	12.6	14.2	21.3	10.5	7.7	95	52	87	78	0.7	11.7	1.9	4.8	3	3	9	NE 3	NE 5	ENE 2		.			$\bigcirc^2$ $\equiv^0$
23					10.9	22.0	14.8	15.6	22.8	10.0	5.9	94	49	62	68	0.8	13.5	6.4	6.9	0	4	0	NE 2	NE 4	NE 5		.			$\bigcirc^2$
24					10.1	22.4	14.6	15.4	23.4	8.4	4.5	76	45	70	64	3.0	15.0	5.0	7.7	0	0	0	ENE 3	E 4	E 3		.			$\bigcirc^2$
25					9.5	22.6	12.7	14.4	23.5	8.5	2.6	83	47	76	69	2.1	14.4	3.6	6.7	8	0	0	ENE 2	ESE 4	SE 4		.			$\bigcirc^1$
26					6.9	23.9	10.2	12.8	24.4	5.3	0.5	93	46	88	76	0.8	16.0	1.4	6.1	0	0	0	E 1	SE 2	ESE 2		.			$\bigcirc^2$
27					5.9	19.2	10.8	11.7	21.2	5.0	3.0	98	69	99	89	0.2	6.9	0.2	2.4	0	0	0	ENE 1	N 3	NNE 2		.			$\bigcirc^2$
28					10.7	19.0	10.4	12.6	20.0	8.0	2.9	96	71	97	88	0.5	6.4	0.3	2.4	0	0	0	NE 1	NE 2	NNE 2					$\bigcirc^2$
29					6.6	20.0	11.8	12.6	21.3	5.5	1.2	97	68	90	85	0.3	7.4	1.3	3.0	0	0	0	NE 2	E 3	E 2		.			$\bigcirc^2$
30					8.0	20.6	10.2	12.2	22.0	7.4	2.4	97	64	95	85	0.3	8.8	0.6	3.2	0	0	0	ENE 2	N 2	C 0		.			$\bigcirc^1$
31																														
M					12.2	22.3	14.4	15.8	23.2	10.1	6.9	90	53	82	75	1.5	13.0	3.1	5.9	3.5	3.2	2.1	1.7	2.6	1.8		21.6			

Nr	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSTT WILGOTN.				ZACHM. I POGODA N,ww			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	ZJAWISKA SZCZEGÓLNE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					10.1	12.0	5.6	9.6	17.9	5.4	4.1	97	68	95	87	0.4	6.2	0.4	2.3	0	4	0	N 2	WNW 5	C 0		.			$\equiv^{1}$, $\triangle^{2}$
2					5.6	17.6	7.0	9.3	18.5	2.9	- 1.0	97	63	96	85	0.3	7.3	0.4	2.7	2	5	0	NNW 2	NW 4	NW 3		.			$\triangle^{2}$
3					6.5	16.1	15.4	13.4	17.1	3.9	- 1.3	93	72	79	81	0.7	5.1	3.7	3.2	5	9	9	NW 5	W 12	WNW 14		.			$\triangle^{2}$
4					11.0	16.6	6.0	9.9	17.2	5.7	8.0	81	60	97	79	2.4	7.5	0.3	3.4	3	4	0	W 7	WNW 8	NW 2		.			
5					2.1	17.0	10.5	10.0	18.6	1.0	- 2.9	95	55	85	78	0.4	8.8	1.9	3.7	1	4	2	N 2	S 5	NW 3		.			$\sqsubset$
6					9.0	17.3	12.7	12.9	17.7	5.9	- 0.3	92	68	94	85	0.9	6.4	0.9	2.7	10	10	10	NW 2	NW 4	N 4		0.0			$\bullet^{0}\ 16^{20} - 16^{35}$, $\triangle^{0}$
7					9.1	14.6	7.6	9.7	15.4	7.3	8.8	88	64	70	74	1.4	6.0	3.0	3.5	10	6	0	NE 6	ENE 5	ENE 5		.			
8					1.4	10.9	6.0	6.1	15.4	0.9	- 2.2	81	89	89	86	1.3	1.4	1.0	1.2	0	2	0	ENE 4	NE 5	ENE 4		.			$\triangle^{1}$
9					3.0	15.4	7.2	8.2	16.0	2.0	- 3.1	96	54	62	71	0.3	8.0	3.9	4.1	2	0	0	NE 3	NE 8	ENE 3		.			$\triangle^{1}$
10					4.5	14.4	8.0	8.7	14.8	4.3	0.9	87	54	71	71	1.1	7.6	3.1	3.9	0	0	0	ENE 9	ENE 8	ENE 4		.			
11					1.3	14.1	9.1	8.4	16.9	1.1	- 1.6	74	54	88	72	1.7	7.4	1.4	3.5	0	0	5	NE 4	ENE 4	NNW 2		.			$\triangle^{0}$
12					6.3	17.6	10.8	11.4	18.0	5.6	- 0.3	91	55	86	77	0.8	8.9	1.8	3.8	2	10	3	ENE 2	SSE 2	SE 4		.			$\triangle^{1}$
13					8.6	17.9	13.0	12.9	17.7	7.9	2.5	97	74	91	87	0.3	4.0	1.4	1.9	8	8	3	SW 2	W 5	NW 3		.			$\triangle^{1}$, $\equiv^{0}$
14					8.8	16.1	7.7	10.1	16.9	7.0	2.4	97	68	97	87	0.3	5.8	0.3	2.1	0	3	2	N 2	WNW 4	NW 3		.			$\equiv^{1}$, $\triangle^{1}$
15					6.9	20.6	9.7	11.7	21.5	5.1	0.7	100	50	92	81	0.0	12.3	0.9	4.4	0	0	0	ENE 2	W 5	C 0		.			$\triangle^{2}$, $\equiv^{2}$
16					5.9	19.4	9.4	11.0	20.5	5.3	- 0.2	98	49	87	78	0.2	11.5	1.6	4.4	0	0	0	NNW 2	SSW 4	SW 1		.			$\triangle^{2}$, $\equiv^{2}$
17					5.8	21.4	9.9	11.8	21.8	5.4	- 0.6	92	35	82	70	0.7	16.7	2.2	6.5	0	0	0	E 2	SE 5	SE 2		.			$\triangle^{2}$
18					11.0	15.9	9.6	11.5	16.5	7.2	1.2	92	63	87	81	1.0	6.7	1.6	3.1	8	10	10	NW 2	SSW 3	SW 2		.			$\triangle^{0}$
19					7.6	17.6	15.0	13.8	19.0	6.4	0.3	90	46	58	65	1.0	10.9	7.1	6.3	3	9	7	SE 4	SSW 6	SW 8		.			$\triangle^{2}$
20					12.6	20.0	14.4	15.4	20.8	12.0	10.4	86	47	70	68	2.1	12.4	5.0	6.5	10	4	0	SW 4	SW 10	SSW 4		.			$\bullet^{0}\ 7^{00} - 7^{10}$
21					7.9	19.5	12.3	13.0	20.3	7.0	0.7	90	46	55	64	1.0	12.2	6.4	6.5	5	8	0	E 2	SSE 7	ESE 5		.			$\triangle^{1}$
22					8.4	13.3	5.8	8.3	14.3	5.5	0.8	75	79	97	84	2.7	3.2	0.3	2.1	5	10	0	ESE 3	W 5	WSW 3		0.0			$\bullet^{0}\ 12^{45} - 13^{12}$, $\triangle^{1}$
23					4.9	15.7	8.9	9.6	16.2	3.6	- 0.1	92	49	81	74	0.7	9.1	2.2	4.0	3	8	0	ESE 3	W 8	SSW 4		.			$\triangle^{1}$
24					9.3	17.2	8.8	11.0	17.7	6.9	0.7	83	50	97	77	2.0	9.9	0.3	4.1	8	10	10	SE 4	WSW 6	SW 5		6.1			$\bullet^{0}\ 16^{25} - n.$
25					6.6	11.5	7.6	8.3	12.7	6.4	3.1	97	76	89	87	0.3	3.3	1.2	1.6	9	1	3	SW 3	W 4	E 2		.			
26					7.6	19.8	17.5	15.6	21.2	6.5	3.8	96	63	65	75	0.4	8.5	7.0	5.3	5	9	3	E 2	SSW 4	SSW 8		.			$\triangle^{2}$
27					12.1	11.7	8.8	10.4	17.5	8.5	9.3	56	60	66	61	6.2	5.6	3.9	5.2	9	10	6	WSW 7	WSW 4	W 3		.			
28					4.9	9.0	- 1.1	2.9	9.4	- 1.1	- 1.8	83	52	81	71	1.5	5.5	1.0	2.7	10	5	0	NW 3	WNW 5	C 0		.			
29					- 4.8	8.1	- 1.0	0.3	9.9	- 5.2	- 6.5	88	72	91	84	0.5	3.0	0.5	1.3	0	6	5	NNW 2	NW 4	NW 1		.			$\sqsubset$
30					- 1.8	5.8	1.0	1.5	6.0	- 3.1	- 7.3	91	49	70	70	0.5	4.6	2.0	2.4	10	9	6	N 3	NE 5	NE 3		.			$\sqsubset$
31					- 2.2	5.8	0.6	1.2	6.2	- 2.5	- 6.0	91	49	96	79	0.5	4.6	0.3	1.8	0	3	0	NNE 5	NE 7	NE 9					$\sqsubset$
M					6.1	15.3	8.5	9.6	16.4	4.3	0.7	89	59	83	77	1.1	7.4	2.2	3.6	4.1	5.4	2.4	3.4	5.5	3.7		6.1			

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Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN. Δ				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWE ZJAWISKI	POGODA
	I	II	III	Dzień	I	II	III	Dzień	Max	Min	Min 5 cm	I	II	III	Dzień	I	II	III	Dzień	I	II	III	I	II	III					
1					-3.2	4.5	0.4	0.5	5.0	-3.5	-5.9	90	48	92	77	0.5	4.4	0.5	1.8	2	3	4	NE 5	NE 5	NE 3		.			⌣
2					-5.6	5.0	0.6	0.2	5.2	-5.9	-10.7	81	49	61	64	0.7	4.4	2.5	2.5	3	3	10	NE 2	NE 2	CO		.			⌣
3					1.4	3.6	-1.4	0.6	3.7	-1.7	-6.2	85	87	96	89	1.0	1.1	0.2	0.8	10	10	0	NW 4	N 4	N 1		.			•^{0}
4					-5.0	3.5	-3.3	-2.0	3.6	-5.8	-11.0	90	66	87	81	0.4	2.6	0.6	1.2	0	0	9	N 4	ENE 2	ENE 1		.			⌣
5					-1.4	2.1	-0.1	0.1	2.5	-3.5	-7.9	89	77	94	87	0.6	1.7	0.4	0.9	10	9	10	E 2	NE 3	NE 4		2.2			• n, ⌣
6					4.0	8.8	6.2	6.3	9.0	-0.4	1.2	98	88	97	94	0.1	1.4	0.3	0.6	10	10	10	ENE 4	E 4	S 2		0.3			•^{0} $16^{20}-17^{05}$
7					1.5	3.7	3.3	3.0	6.4	0.7	-3.3	98	98	97	98	0.1	0.2	0.2	0.2	10	10	10	SW 2	NNW 2	WSW 4		5.6			• $10^{45}-16^{17}$ z prz.
8					1.7	2.7	0.6	1.4	3.4	0.4	-1.7	98	98	98	98	0.1	0.1	0.2	0.1	10	10	10	SW 2	SW 2	SW 2		12.9			•^{1} $10^{06}-21^{10}$ z prz, ≡^{1}
9					2.3	4.0	1.5	2.3	4.2	0.6	0.0	98	92	96	95	0.1	0.6	0.2	0.3	10	10	10	WNW 4	NW 4	NW 2		.			≡^{1}
10					-1.2	3.4	4.5	2.8	4.7	-1.4	-1.8	91	93	97	93	0.5	0.5	0.3	0.4	0	10	7	WNW 3	ESE 2	WNW 2		0.5			•^{0} $17^{35}-18^{20}$, ≡^{2}
11					4.2	7.1	6.8	6.2	7.5	1.1	-2.6	97	93	97	96	0.2	0.8	0.3	0.4	10	10	10	NW 2	W 4	WNW 2		2.3			≡^{0}
12					5.2	6.7	8.0	7.0	8.0	4.8	2.6	97	96	97	97	0.2	0.4	0.3	0.3	10	10	10	SE 2	E 1	SE 4		3.8			•^{0} $12^{00}-16^{40}$, ≡^{0}
13					6.8	5.3	5.9	6.0	8.7	5.1	2.0	90	86	82	86	1.0	1.3	1.7	1.3	10	10	10	SSW 4	SW 5	SSW 7		0.0			•^{1} $12^{53}-13^{05}$
14					4.8	6.2	3.4	4.4	8.6	3.0	0.4	84	86	97	89	1.4	1.3	0.3	1.0	10	10	4	SW 7	W 6 W 5	C 0		0.8			
15					4.0	5.2	3.6	4.1	6.2	1.4	-3.1	97	87	93	92	0.2	1.1	0.5	0.6	10	10	10	N 3	NNE 3	N 3		2.2			
16					3.9	4.9	7.4	5.9	7.6	3.0	2.8	97	98	99	98	0.3	0.2	0.2	0.2	10	10	10	NE 6	NE 4	NE 4		15.1			•^{0} 21^{00} – n z prz.
17					5.3	5.0	6.2	5.7	7.9	4.5	4.9	97	95	98	97	0.3	0.4	0.2	0.3	10	10	10	WNW 2	NNW 3	NNW 1		0.9			•^{0} $8^{10}-8^{30}$, $15^{05}-18^{20}$, ≡^{0}
18					4.0	3.2	3.3	3.4	6.6	3.1	3.5	95	97	98	97	0.4	0.3	0.1	0.3	10	10	10	NE 3	NE 4	NE 3		0.5			•, ≡^{0}, • 13^{00} – n
19					3.6	5.0	4.8	4.6	5.3	3.1	3.0	97	90	93	93	0.3	0.8	0.6	0.6	10	10	10	ENE 2	ENE 2	ENE 3		.			≡^{0}
20					2.9	6.4	5.0	4.8	6.5	2.3	1.9	96	81	98	92	0.2	1.8	0.1	0.7	10	10	10	ENE 3	NE 4	NE 3		.			≡^{1}
21					5.4	4.9	3.8	4.5	6.2	3.6	4.8	98	98	98	98	0.2	0.2	0.1	0.2	0	10	10	ENE 1	E 2	E 2		.			≡^{2}
22					3.9	5.5	5.9	5.3	6.3	2.6	0.9	98	98	98	98	0.2	0.1	0.2	0.2	0	0	0	E 1	ENE 1	ENE 3		.			≡^{1}
23					4.0	9.2	7.0	6.8	10.0	3.6	1.5	97	88	96	94	0.2	1.4	0.4	0.7	10	9	10	ENE 1	ENE 2	ENE 3		2.5			• n, ≡^{0}
24					7.4	9.3	9.9	9.1	10.2	6.7	5.6	97	88	75	87	0.3	1.4	3.0	1.6	10	8	10	NE 5	NE 5	SSW 7		0.7			• n – 8^{00}
25					7.7	7.2	3.6	5.5	10.1	3.2	5.9	96	94	97	96	0.5	0.6	0.3	0.5	10	10	0	SSW 2	WSW 4	NE 3		4.1			• $6^{40}-11^{50}$, ≡^{0}, • a
26					1.0	6.0	7.7	5.6	7.9	-0.3	-3.4	96	92	97	95	0.3	0.8	0.3	0.5	10	10	10	ENE 1	ENE 3	ENE 1		3.0			•, ⌣ a
27					8.3	11.8	6.8	8.4	12.9	6.5	5.9	86	71	78	78	1.6	3.9	2.2	2.6	10	9	10	ENE 3	SE 2	S 5		0.0			•^{0} $15^{25}-16^{50}$
28					6.1	7.0	3.7	5.1	7.2	3.5	4.5	92	74	95	87	0.7	2.6	0.4	1.2	10	10	10	S 3	SSW 2	SW 5		3.0			•^{0} $15^{10}-20^{45}$, • p
29					0.9	1.5	0.3	0.8	4.0	-0.3	0.3	83	91	98	91	1.1	0.6	0.1	0.6	10	5	10	W 8	W 7	WNW 5		2.3			* $8^{15}-10^{20}$, $15^{10}-17^{00}$
30					2.1	4.0	4.9	4.0	5.0	0.3	0.0	93	97	98	96	0.5	0.2	0.2	0.3	10	10	10	WSW 5	WSW 5	W 4		6.0			• n, 21^{00} z prz. ≡^{0}
31																														
M					2.9	5.4	4.0	4.1	6.7	1.3	-0.2	93	87	93	91	0.5	1.2	0.6	0.8	8.2	8.5	8.2	3.2	3.3	3.2		68.7			

Dz	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSTT WILGOTN.				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWOŚCI	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					6.0	5.5	5.5	5.6	6.2	4.9	4.6	97	92	88	92	0.3	0.7	1.1	0.7	10	10	10	W 4	W 4	SSW 4		.			
2					1.7	5.6	3.5	3.6	6.5	1.4	-2.4	93	71	83	82	0.5	2.7	1.3	1.5	8	10	10	SSE 4	SSW 5	WSW 6		0.1			
3					1.7	3.5	2.4	2.5	3.9	0.4	-0.8	89	76	93	86	0.8	1.8	0.6	1.1	3	10	10	W 5	SSW 3	SW 4		7.4			• 0 n z prz
4					4.8	7.9	6.0	6.2	9.1	2.3	1.0	98	83	70	84	0.1	1.7	2.9	1.6	10	10	10	S 3	SW 8	SW 8		2.2			• 14^{50} - 20^{00}
5					4.5	5.2	4.9	4.9	6.0	4.0	2.3	77	74	89	80	1.9	2.3	1.0	1.7	10	10	10	SW 12	W 8	SW 7		1.5			• 15^{40} - 18^{55}
6					2.9	5.0	3.9	3.9	5.7	2.1	1.4	93	75	85	84	0.5	2.2	1.2	1.3	10	8	10	W 6	WSW 8	SW 7		.			
7					4.0	3.8	8.8	6.4	9.2	3.3	1.5	88	97	92	92	0.9	0.3	0.9	0.7	10	10	10	SW 4	S 5	SW 4		2.1			• 9^{50} - 14^{25}, , 18^{10} - n
8					8.6	10.2	8.6	9.0	11.0	8.1	6.3	76	78	78	77	2.8	2.6	2.4	2.6	10	10	2	SSW 3	SSW 4	SSW 4		.			
9					6.2	9.9	4.7	6.4	10.8	4.5	3.1	83	72	93	82	1.6	3.4	0.5	1.8	6	7	7	S 3	SSW 2	CO		0.1			
10					2.6	3.8	3.4	3.3	5.6	2.5	0.0	91	97	97	95	0.7	0.3	0.3	0.4	10	10	10	NW 3	WNW 5	NW 4		1.9			• 0 15^{45} - 20^{45}
11					2.4	3.1	0.8	1.8	3.5	0.6	1.6	89	83	89	87	0.8	1.3	0.8	1.0	10	10	10	SW 5	SSW 5	SW 5		.			
12					0.1	1.7	0.5	0.7	2.4	-0.8	-5.5	90	76	90	85	0.7	1.6	0.6	1.0	10	7	10	SSW 2	SSW 3	SW 1		.			
13					-0.1	0.9	-0.7	-0.2	1.9	-0.8	-2.5	94	81	94	90	0.4	1.2	0.4	0.7	9	10	0	S 1	W 4	W 2		.			
14					-2.1	2.2	-0.6	-0.3	2.7	-2.4	-6.5	91	80	92	88	0.4	1.5	0.4	0.8	0	0	0	CO	SE 5	SE 5		.			
15					-1.3	2.8	1.0	0.9	3.6	-1.3	-5.2	88	72	81	80	0.7	2.1	1.3	1.4	7	5	7	E 3	ESE 3	SW 6		.			
16					2.8	3.6	0.0	1.6	4.0	-0.8	-2.1	84	85	94	88	1.2	1.2	0.4	0.9	10	10	0	SW 4	SW 3	SW 3		.			• 0 8^{00} - 8^{10}
17					-1.2	1.6	2.4	1.3	2.5	-1.7	-6.2	81	96	98	92	1.1	0.3	0.2	0.5	2	10	10	S 2	SSE 5	SSE 4		8.7			* 12^{30} - 16^{40}, • 0 18^{20} - n
18					1.9	3.0	2.8	2.6	3.7	0.2	0.0	91	83	91	88	0.6	1.3	0.7	0.9	10	10	10	W 8	WNW 5	WNW 7		2.6			• 20^{30} - n
19					2.7	4.4	6.3	4.9	6.5	2.1	0.9	75	71	85	77	1.8	2.5	1.4	1.9	10	10	6	WNW 3	S 6	SSW 4		0.3			, 12^{20} - 15^{45}
20					6.1	9.9	4.9	6.5	10.2	2.9	-0.5	88	78	94	87	1.1	2.7	0.6	1.5	10	4	7	S 2	SW 4	SW 2		.			
21					3.2	7.5	3.8	4.6	7.5	2.3	-0.5	97	93	87	92	0.3	0.8	1.0	0.7	8	8	3	E 2	S 3	SSE 1		0.2			• 0 n
22					4.7	3.9	-1.6	1.4	5.0	-1.9	0.0	97	90	93	93	0.2	0.8	0.3	0.4	10	10	0	CO	NW 4	CO		.			
23					-0.3	0.3	-1.6	-0.8	0.9	-3.0	-8.6	94	94	93	94	0.4	0.3	0.3	0.3	7	10	10	SW 1	SW 2	NW 2		0.0			* 0 11^{20} - 14^{95}
24					-3.3	-1.2	-0.5	-1.4	-0.5	-4.2	-3.7	90	92	92	91	0.5	0.4	0.5	0.5	10	10	10	SW 2	SW 3	SW 3		.			
25					0.2	0.5	-0.1	0.1	0.6	-0.5	-1.2	98	94	94	93	0.1	0.3	0.4	0.4	10	10	6	SW 1	SSW 2	SW 3		0.0			, 11^{95} - 14^{20}
26					-0.1	1.2	4.5	2.5	4.5	-1.4	-3.3	90	94	87	90	0.6	0.4	1.1	0.7	10	10	10	WSW 6	SW 7	SW 9		1.9			* 12^{05} - 14^{30}, • 0 16^{10} - 18^{50}
27					5.4	6.7	9.4	7.7	9.8	4.2	3.5	81	99	79	86	1.7	0.1	2.5	1.4	10	10	4	WSW 6	W 5	WNW 1		0.1			, 8^{55} - 18^{10} z prz
28					4.4	6.1	5.6	5.4	9.5	3.6	1.9	82	86	86	85	1.5	1.3	1.3	1.4	8	10	7	WNW 7	WNW 4	WNW 3		.			
29					3.2	5.2	4.9	4.6	5.7	1.6	-3.8	97	97	98	97	0.3	0.2	0.2	0.2	10	10	10	NW 2	N 2	CO		.			
30					4.4	5.7	2.5	3.8	5.8	2.1	2.9	93	89	93	92	0.6	1.0	0.5	0.7	10	6	10	CO	WNW 3	NNW 5		.			
31					-2.8	-4.1	-4.0	-3.7	2.7	-4.5	-3.9	88	71	81	80	0.6	1.3	0.8	0.9	4	7	9	NNE 8	NNE 7	NE 1					
M					2.4	4.0	3.0	3.1	5.4	0.9	-0.8	89	84	89	87	0.8	1.3	0.9	1.0	7.9	8.8	7.9	3.6	4.4	4.1		29.1			

Średnie dobowe

Dzień	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	-0.8	-0.4	—	1.6	-1.3	-0.7	—	1.0	0.1	0.5	—	2.1	6.9	6.6	4.7	5.3	10.9	10.6	8.7	9.8	20.5	20.1	17.7	16.9
2	-0.7	-0.4	—	1.6	-2.4	-1.7	—	0.8	0.2	0.4	—	1.7	5.1	5.6	4.7	5.6	11.9	11.6	9.6	10.2	23.1	22.3	19.1	17.6
3	-0.4	-0.3	—	1.4	-2.0	-1.7	—	0.7	0.1	0.3	—	1.5	6.1	5.9	4.0	5.4	11.8	11.6	9.8	10.5	22.2	21.8	19.4	18.2
4	-0.4	-0.2	—	1.4	-1.1	-0.9	—	0.7	-0.1	0.2	—	1.4	10.1	9.4	6.3	6.1	12.0	12.4	10.1	10.7	19.9	19.9	18.6	18.2
5	-1.0	-0.5	—	1.3	-0.3	-0.3	—	0.7	0.0	0.2	—	1.4	9.9	9.7	7.5	7.1	15.8	14.9	11.7	11.3	17.0	17.3	16.1	17.6
6	-0.5	-0.3	—	1.2	-0.9	-0.6	—	0.6	-0.1	0.2	—	1.3	8.6	8.3	6.5	7.1	17.6	16.7	13.4	12.3	15.9	16.3	15.4	16.7
7	-0.5	-0.2	—	1.2	-1.3	-0.9	—	0.6	-0.2	0.1	—	1.3	10.1	9.8	7.5	7.4	14.6	14.7	13.0	12.8	19.2	18.8	16.1	16.5
8	-0.5	-0.2	—	1.2	-2.2	-1.8	—	0.6	-0.2	0.1	—	1.2	4.4	5.2	5.1	7.1	10.6	11.2	11.4	12.3	21.7	20.9	17.9	17.2
9	-0.4	-0.2	—	1.2	-0.3	-0.2	—	0.8	-0.2	0.0	—	1.2	2.9	3.3	3.2	5.8	9.9	10.0	9.5	11.3	22.8	22.2	19.3	18.1
10	-1.6	-0.9	—	1.2	-0.2	-0.2	—	0.6	-0.2	0.0	—	1.2	4.5	4.5	3.1	5.1	9.4	9.5	8.6	10.6	19.8	20.1	18.8	18.5
11	-2.0	-1.3	—	1.1	-0.2	-0.1	—	0.6	-0.2	0.0	—	1.1	6.7	6.4	4.5	5.5	11.1	10.9	9.1	10.6	17.5	17.7	17.0	17.9
12	-0.7	-0.6	—	1.0	-0.2	0.0	—	0.6	-0.2	0.0	—	1.1	7.8	7.6	5.5	6.1	11.7	11.6	9.8	10.8	16.7	17.2	16.2	17.2
13	-0.4	-0.3	—	1.0	-0.2	-0.1	—	0.6	-0.2	0.1	—	1.1	9.9	9.4	6.6	6.8	14.1	13.7	10.8	11.2	16.7	17.0	15.6	16.6
14	-1.0	-0.7	—	1.0	-0.2	-0.1	—	0.6	0.5	0.5	—	1.0	11.1	10.5	7.9	7.6	15.0	14.6	11.8	11.9	17.3	17.2	15.6	16.5
15	-0.3	-0.2	—	1.0	-0.1	-0.1	—	0.6	1.9	1.6	—	1.3	9.3	9.2	7.5	8.0	15.6	15.2	12.7	12.4	16.0	16.3	15.3	16.5
16	-0.7	-0.4	—	1.0	0.7	0.0	—	0.6	1.4	1.6	0.0	1.4	10.3	10.1	7.8	8.1	15.5	15.3	12.1	12.1	14.7	14.8	13.9	15.9
17	-0.4	-0.3	—	1.0	1.8	0.8	—	0.7	1.6	1.7	0.2	1.6	10.2	9.7	7.9	8.4	17.3	16.7	13.7	13.2	14.8	14.9	13.5	15.4
18	-0.1	-0.1	—	1.0	1.0	0.8	—	0.7	0.4	0.7	0.3	1.7	12.5	11.7	8.8	8.8	19.1	18.2	14.8	14.0	14.2	14.6	13.2	15.2
19	0.2	0.0	—	1.0	0.9	0.6	—	0.8	0.9	0.9	-0.1	1.6	11.9	11.7	9.9	9.5	19.3	18.7	15.8	14.8	14.1	14.3	13.3	14.9
20	1.3	0.5	—	1.0	0.5	0.4	—	0.9	0.0	0.4	-0.4	1.6	9.3	9.6	8.7	8.7	19.6	19.0	15.9	15.1	14.7	14.8	13.3	14.9
21	0.2	0.1	—	1.0	1.8	1.5	—	1.1	1.0	0.9	-0.4	1.5	9.7	9.5	7.7	8.8	19.6	19.2	16.5	15.5	16.3	16.3	14.3	15.1
22	-0.2	-0.1	—	1.0	2.0	1.8	—	1.3	1.4	1.3	0.3	1.8	9.1	8.9	7.6	8.7	18.5	18.0	15.8	15.8	15.2	15.3	14.1	15.2
23	-0.2	-0.1	—	1.0	2.3	2.3	—	1.8	2.7	2.6	0.5	2.1	9.4	9.1	7.5	8.6	17.0	17.0	15.1	15.6	13.7	14.1	13.2	15.0
24	-0.3	-0.1	—	1.0	2.6	2.6	—	2.3	2.3	2.3	0.7	2.3	12.6	12.0	9.1	9.2	19.3	18.9	15.9	15.5	12.6	12.9	12.2	14.4
25	-0.2	0.0	—	1.0	1.7	1.8	—	2.3	4.8	4.4	2.0	2.7	13.5	12.8	10.0	9.9	15.8	16.2	15.5	15.7	14.7	14.4	12.8	14.3
26	-0.3	0.0	—	1.0	2.5	2.0	—	2.2	6.0	5.7	3.2	3.5	12.1	11.8	10.5	10.5	16.7	16.5	14.6	15.3	16.3	16.1	14.0	14.8
27	-0.8	-0.2	—	1.0	3.0	3.0	—	2.4	6.5	6.3	4.0	4.2	12.0	11.8	10.0	10.3	13.9	14.3	13.9	15.0	15.5	15.6	14.4	15.2
28	-0.4	-0.2	—	1.0	1.1	1.4	—	2.4	6.0	6.0	4.4	4.8	10.8	10.9	9.4	10.4	16.8	16.2	13.7	14.6	16.3	16.1	14.2	15.1
29	-0.7	-0.4	—	1.0					5.6	5.4	3.6	4.8	13.0	12.6	9.8	10.4	20.0	19.2	15.8	15.2	17.2	17.1	15.1	15.5
30	-0.6	-0.3	—	1.0					6.4	6.3	4.3	5.0	9.3	9.7	9.5	10.4	19.0	18.7	16.6	16.1	15.7	15.8	14.7	15.7
31	-0.3	-0.2	—	1.0					6.0	6.1	4.4	5.2					19.8	19.3	16.7	16.2				
Średnia mies.	-0.5	-0.3		1.1	0.3	0.3		1.1	1.7	1.8	—	2.1	9.3	9.1	7.3	7.9	15.5	15.2	13.0	13.2	17.1	17.1	15.5	16.2

temperatury gruntu 1949 r.

Data	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	17.2	16.9	14.9	15.6	20.1	19.8	17.8	18.5	17.4	19.0	17.3	18.1	12.7	13.1	12.3	14.3	1.8	2.5	3.1	7.4	5.3	5.4	3.9	6.4
2	17.0	17.0	15.7	15.9	21.8	21.8	18.6	18.8	19.6	19.4	17.5	18.2	11.0	11.4	11.1	13.9	1.5	2.2	2.5	6.9	3.7	4.2	4.0	6.4
3	19.6	19.0	16.1	16.1	19.6	19.5	19.0	19.2	19.4	20.1	18.5	18.5	11.1	11.5	10.6	13.6	3.4	3.8	3.0	6.8	3.4	3.5	3.6	6.1
4	19.3	18.8	16.7	16.7	16.6	17.1	17.0	18.5	20.4	20.3	18.4	19.2	11.9	12.3	11.5	13.6	0.8	1.8	2.5	6.5	4.7	4.8	3.5	5.9
5	21.6	20.8	17.7	17.3	15.8	15.9	15.7	17.7	19.9	19.9	18.4	18.9	9.8	10.2	10.1	13.1	1.6	2.1	2.4	6.1	4.0	4.3	3.6	6.0
6	18.4	18.8	17.7	17.7	18.1	17.8	15.8	17.3	19.2	19.3	17.9	18.7	11.9	11.6	10.4	13.0	5.0	4.6	3.0	6.3	3.8	4.2	3.6	5.9
7	17.7	17.9	16.4	17.2	20.0	19.2	17.2	17.8	19.5	18.9	17.5	18.5	11.8	12.1	11.2	13.3	4.0	4.4	3.9	6.7	4.4	4.5	3.5	5.8
8	16.3	16.6	15.7	16.9	21.9	21.1	18.4	18.5	17.6	17.9	17.0	18.3	9.6	10.1	9.9	12.8	3.5	4.0	3.9	6.8	6.3	6.2	4.2	6.1
9	18.4	17.9	16.0	16.7	22.2	21.8	19.4	19.2	16.6	16.8	16.1	17.9	8.8	9.3	9.1	12.3	3.8	4.1	3.6	6.6	5.5	5.8	4.7	6.4
10	18.6	18.6	16.6	17.0	18.4	19.1	19.0	19.2	16.5	16.7	15.7	17.5	8.8	9.3	8.9	12.0	4.1	4.4	3.5	6.5	4.8	5.1	4.6	6.4
11	21.2	20.3	17.3	17.3	18.2	18.1	16.8	18.3	15.2	15.6	15.0	17.1	8.3	8.8	8.5	11.7	5.1	5.2	3.6	6.6	3.7	4.2	4.0	6.2
12	21.4	20.8	18.2	18.0	16.0	16.6	16.7	18.0	15.6	15.7	14.6	16.7	10.0	9.7	8.8	11.7	6.1	5.9	4.6	7.1	2.5	2.8	2.9	5.7
13	23.0	22.1	19.0	18.5	14.6	15.1	15.0	17.2	16.1	16.2	15.0	16.7	11.2	11.1	9.8	11.9	6.1	6.4	5.0	7.4	1.8	2.7	2.5	5.2
14	23.2	22.7	19.9	19.2	17.5	17.4	15.5	16.9	15.9	16.2	14.9	16.7	11.0	11.2	10.2	12.2	5.0	5.4	5.0	7.3	0.4	1.1	1.5	4.7
15	22.4	22.2	19.9	19.6	19.0	18.8	16.9	17.5	16.9	16.7	15.2	16.6	10.7	10.8	10.0	12.2	5.2	5.5	4.6	7.1	0.2	0.8	1.0	4.1
16	22.2	21.8	19.6	19.6	20.0	19.7	17.6	18.0	17.9	17.7	16.0	16.9	9.6	9.9	9.5	12.0	5.2	5.5	4.7	7.1	1.1	1.6	0.9	3.9
17	22.1	22.1	20.0	19.7	17.8	18.3	17.7	18.3	17.0	17.3	16.0	17.1	9.3	9.7	9.1	11.7	6.1	6.2	4.8	7.2	0.3	0.8	0.9	3.8
18	22.0	22.0	20.1	19.8	15.3	15.8	15.6	17.6	15.8	16.1	15.2	16.8	10.5	10.5	9.4	11.7	5.2	5.6	4.9	7.3	1.4	1.7	0.9	3.6
19	18.8	19.4	19.0	19.5	13.8	14.6	14.5	16.8	15.2	15.3	14.4	16.5	10.5	10.4	9.3	11.7	5.5	5.7	4.9	7.2	2.6	2.7	1.1	3.7
20	15.8	16.5	16.6	18.4	13.2	13.6	13.0	15.9	14.2	14.5	13.9	16.1	12.4	12.3	10.4	12.1	5.4	5.6	4.8	7.2	3.1	3.2	1.7	4.0
21	15.1	15.5	15.3	16.7	14.4	14.3	13.2	15.7	14.2	14.4	13.3	15.7	10.7	10.9	10.2	12.2	5.9	6.1	4.9	7.2	3.0	3.2	2.0	4.3
22	17.2	17.2	15.5	17.0	15.4	15.7	14.4	15.8	14.8	15.0	13.9	15.7	9.1	9.7	9.6	11.9	5.7	5.8	4.9	7.2	2.8	3.2	2.0	4.3
23	18.6	18.3	16.4	17.2	17.8	17.2	15.1	16.1	14.7	14.9	13.8	15.7	8.2	8.6	8.2	11.3	5.6	5.9	4.9	7.2	0.4	0.9	1.1	3.9
24	19.9	19.5	17.3	17.6	18.9	18.5	16.4	16.8	14.1	14.3	13.5	15.5	9.6	10.0	8.5	11.1	6.8	6.8	5.2	7.3	0.5	0.9	0.8	3.6
25	20.5	20.1	17.8	18.1	19.6	19.3	17.2	17.4	13.7	14.0	13.3	15.3	8.9	9.3	8.9	11.2	6.3	6.6	5.5	7.6	1.2	1.5	0.8	3.4
26	21.8	21.2	18.7	18.6	19.7	19.5	17.6	17.8	12.8	13.3	12.6	15.0	10.6	10.4	8.7	11.1	4.5	4.8	4.5	7.2	1.4	1.6	0.8	3.4
27	21.6	21.3	19.3	19.2	19.1	19.0	17.2	17.9	12.6	12.9	12.0	14.6	10.1	10.4	9.8	11.5	6.9	6.9	5.0	7.1	4.1	3.9	1.6	3.8
28	21.6	21.4	19.1	19.3	20.2	19.7	17.7	18.1	13.4	13.6	12.5	14.6	6.9	8.3	8.1	11.0	5.9	6.3	5.5	7.4	3.9	4.1	2.1	4.3
29	19.9	19.9	18.6	19.2	20.1	20.0	18.4	18.5	12.4	12.7	12.0	14.4	3.1	4.0	5.1	9.7	3.6	4.3	4.5	7.0	4.0	4.0	2.6	4.5
30	18.6	18.7	17.9	18.9	19.1	19.2	18.0	18.5	12.5	12.8	12.1	14.3	3.0	3.8	4.2	8.6	3.8	4.2	3.7	6.5	3.9	4.1	2.6	4.7
31	18.4	18.5	17.5	18.5	18.4	18.3	17.0	18.2					2.1	2.7	3.7	8.0					0.5	1.3	1.7	4.3
Średnia mies.	19.7	19.5	17.6	18.0	18.2	18.1	16.7	17.7	16.0	16.2	15.1	16.7	9.4	9.8	9.2	11.9	4.6	5.0	4.2	7.0	2.9	3.2	2.4	4.9

LUDWIKOWO

Stacja podokapowa

JEZIORY

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany **Styczeń 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	3.0	-1.0	4.0	3.6	-1.1	4.7	3.8	-1.1	4.9	3.9	-0.7	4.6		
2	2.5	-1.6	4.1	3.3	-2.0	5.3	3.5	-2.1	5.6	3.9	-2.0	5.9		
3	3.2	-0.6	3.8	3.5	-0.7	4.2	3.5	-0.8	4.3	3.6	-0.8	4.4		
4	2.4	-1.7	4.1	2.8	-1.9	4.7	2.8	-2.1	4.9	3.0	-2.1	5.1		
5	1.2	-2.3	3.5	1.5	-2.6	4.1	1.5	-2.7	4.2	1.5	-2.7	4.2		
6	0.0	-2.3	2.3	-0.3	-2.4	2.1	-0.4	-2.5	2.1	-0.6	-2.5	1.9		
7	-0.2	-2.8	2.6	-0.3	-2.9	2.6	-0.3	-3.2	2.9	-0.6	-3.2	2.6		
8	0.5	-1.9	2.4	0.7	-2.1	2.8	0.9	-2.4	3.3	0.9	-2.4	3.3		
9	1.5	-1.4	2.9	1.3	-1.6	2.9	1.4	-2.1	3.5	1.4	-1.9	3.3		
10	-1.3	-5.6	4.3	-1.4	-6.0	4.6	-1.4	-6.2	4.8	-1.3	-6.2	4.9		
Dek. I	12.8	-21.2	34.0	14.7	-23.3	38.0	15.3	-25.2	40.5	15.7	-24.5	40.2		
11	-1.3	-5.1	3.8	-1.3	-5.5	4.2	-1.2	-5.8	4.6	-1.3	-5.8	4.5		
12	0.3	-4.9	5.2	0.5	-5.2	5.7	0.5	-5.3	5.8	0.6	-5.2	5.8		
13	0.7	-0.7	1.4	1.0	-0.6	1.6	1.1	-0.6	1.7	1.1	-0.3	1.4		
14	1.2	-3.6	4.8	1.3	-4.0	5.3	1.3	-4.1	5.4	1.3	-4.0	5.3		
15	1.8	0.0	1.8	2.3	0.0	2.3	2.4	-0.2	2.6	2.4	0.0	2.4		
16	0.7	-2.6	3.3	1.0	-2.6	3.6	1.1	-2.6	3.7	1.0	-2.5	3.5		
17	0.1	-2.8	2.9	0.0	-3.0	3.0	0.0	-3.2	3.2	-0.2	-3.2	3.0		
18	4.0	-0.2	4.2	4.6	-0.2	4.8	4.7	-0.4	5.1	4.9	-0.5	5.4		
19	6.8	1.7	5.1	7.5	1.8	5.7	7.4	1.7	5.7	7.6	2.1	5.5		
20	6.6	2.3	4.3	7.3	2.4	4.9	7.4	2.4	5.0	7.5	2.6	4.9		
Dek. II	20.9	-15.9	36.8	24.2	-16.9	41.1	24.7	-18.1	42.8	24.9	-16.8	41.7		
21	3.8	0.2	3.6	4.3	0.1	4.2	4.3	-0.1	4.4	4.5	0.1	4.4		
22	0.7	-4.1	4.8	0.9	-4.3	5.2	1.0	-4.4	5.4	1.0	-4.3	5.3		
23	-1.9	-7.5	5.6	-1.9	-7.7	5.8	-1.8	-7.8	6.0	-2.1	-7.9	5.8		
24	0.7	-4.0	4.7	1.3	-4.3	5.6	1.3	-4.4	5.7	1.4	-4.3	5.7		
25	0.7	-4.0	4.7	1.3	-4.3	5.6	1.3	-4.4	5.7	1.4	-4.3	5.7		
26	-0.1	-4.0	3.9	-0.2	-4.6	4.4	-0.2	-4.8	4.6	-0.4	-4.8	4.4		
27	0.2	-6.4	6.6	0.4	-6.9	7.3	0.4	-7.1	7.5	0.3	-7.2	7.5		
28	1.1	-3.1	4.2	1.5	-3.5	5.0	1.6	-3.6	5.2	1.8	-3.5	5.3		
29	2.0	-2.6	4.6	2.1	-2.7	4.8	2.2	-2.8	5.0	2.5	-2.6	5.1		
30	2.2	-2.6	4.8	2.8	-2.7	5.5	2.8	-2.8	5.6	2.9	-2.6	5.5		
31	2.3	-2.4	4.7	2.8	-2.4	5.2	2.8	-2.4	5.2	2.9	-2.3	5.2		
Dek. III	11.7	-40.5	52.2	15.2	-43.4	58.6	15.7	-44.6	60.3	16.2	-43.7	59.9		
Suma mies.	45.4	-77.6	123.0	54.1	-83.6	137.7	55.7	-87.9	143.6	56.8	-85.0	141.8		
Średnia mies.	1.5	-2.5	4.0	1.7	-2.7	4.4	1.8	-2.8	4.6	1.8	-2.8	4.6		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	6.8 dn. 19	7.5 dn. 19	7.4 dn. 19 i 20	7.6 dn. 19
Min.	-7.5 dn. 23	-7.7 dn. 23	-7.8 dn. 23	-7.9 dn. 23

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany

Luty 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	0.0	-4.0	4.0	0.1	-4.9	5.0	0.1	-5.1	5.2	-0.1	-5.0	4.9		
2	-1.0	-6.9	5.9	-1.0	-7.0	6.0	-0.9	-7.2	6.3	-1.1	-7.2	6.1		
3	-0.6	-7.6	7.0	-0.6	-8.1	7.5	-0.5	-8.3	7.8	-0.7	-8.4	7.7		
4	0.3	-3.7	4.0	0.5	-3.6	4.1	0.6	-3.7	4.3	0.5	-3.5	4.0		
5	3.3	-1.3	4.6	3.7	-1.5	5.2	3.6	-1.5	5.1	3.4	-1.6	5.0		
6	2.5	-3.8	6.3	2.5	-3.8	6.3	2.7	-3.9	6.6	2.9	(-3.6)	6.5		
7	0.3	-5.5	5.8	0.7	-5.7	6.4	0.3	-6.1	6.4	0.9	-6.1	7.0		
8	0.5	-6.7	7.2	0.9	-7.0	7.9	1.0	-7.1	8.1	1.1	-7.1	8.2		
9	4.0	-0.8	4.8	4.7	-0.6	5.3	4.7	-0.7	5.4	4.8	-0.4	5.2		
10	3.9	-0.1	4.0	4.4	0.2	4.2	4.4	0.2	4.2	4.3	0.5	3.8		
Dek. I	13.2	-40.4	53.6	15.9	-42.0	57.9	16.0	-43.4	59.4	16.0	-42.4	58.4		
11	1.2	-0.4	1.6	1.4	-0.3	1.7	1.5	-0.4	1.9	1.3	-0.4	1.7		
12	1.6	-0.7	2.3	1.8	-0.7	2.5	1.7	-0.8	2.5	1.5	-0.8	2.3		
13	0.6	-2.6	3.2	0.6	-2.9	3.5	0.6	-3.0	3.6	0.5	-3.1	3.6		
14	2.7	-3.6	6.3	3.3	-3.9	7.2	3.6	-4.0	7.6	3.6	-3.9	7.5		
15	4.2	1.6	2.6	4.5	2.2	2.3	4.6	2.1	2.5	4.6	2.3	2.3		
16	5.6	1.7	3.9	5.8	2.2	3.6	5.7	2.1	3.6	5.9	2.3	3.6		
17	7.8	3.9	3.9	8.3	4.0	4.3	8.2	3.8	4.4	8.3	4.0	4.3		
18	5.6	2.0	3.6	6.2	1.8	4.4	6.1	1.6	4.5	6.3	1.6	4.7		
19	5.2	-0.5	5.7	5.5	-0.5	6.0	5.6	-0.5	6.1	5.7	-0.4	6.1		
20	5.5	-1.7	7.2	6.2	-1.7	7.9	6.3	-1.5	7.8	6.4	-1.4	7.8		
Dek. II	40.0	-0.3	40.3	43.6	0.2	43.4	43.9	-0.6	44.5	44.1	0.2	43.9		
21	9.5	-0.9	10.4	10.6	-1.0	11.6	10.8	-1.2	12.0	11.1	-1.0	12.1		
22	10.3	-0.1	10.4	11.3	-0.1	11.4	11.4	-0.2	11.6	11.2	0.0	11.2		
23	7.4	-0.4	7.8	8.0	-0.3	8.3	7.9	-0.3	8.2	8.0	0.0	8.0		
24	7.1	-0.3	7.4	7.4	-0.3	7.7	7.2	-0.3	7.5	7.1	-0.1	7.2		
25	5.1	-0.4	5.5	6.1	-0.4	6.5	6.0	-0.6	6.6	5.9	-0.5	6.4		
26	4.8	-1.4	6.2	5.1	-1.2	6.3	5.1	-1.2	6.3	4.9	-0.9	5.8		
27	6.5	0.6	5.9	6.4	0.7	5.7	6.7	0.9	5.8	6.6	1.0	5.6		
28	4.5	-1.6	6.1	4.3	-1.7	6.0	4.2	-1.8	6.0	4.6	-1.9	6.5		
29														
30														
31														
Dek. III	55.2	-4.5	59.7	59.2	-4.3	63.5	59.3	-4.7	64.0	59.4	-3.4	62.8		
Suma mies.	108.4	-45.2	153.6	118.7	-46.1	164.8	119.2	-48.7	167.9	119.5	-45.6	165.1		
Średnia mies.	3.9	-1.6	5.5	4.2	-1.6	5.8	4.3	-1.7	6.0	4.3	-1.6	5.9		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	10.3 dn. 22	11.3 dn. 22	11.4 dn. 22	11.2 dn. 22
Min.	-7.6 dn. 3	-8.1 dn. 3	-8.3 dn. 3	-8.4 dn. 3

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany

Marzec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	0.9	-2.6	3.5	1.3	-2.6	3.9	1.4	-2.7	4.1	1.3	-2.6	3.9		
2	0.5	-6.0	6.5	0.3	-6.1	6.4	0.3	-6.1	6.4	0.4	-6.2	6.6		
3	-1.1	-7.6	6.5	-1.3	-7.9	6.6	-1.3	-8.1	6.8	-1.4	-8.0	6.6		
4	-2.3	-8.0	5.7	-2.0	-8.2	6.2	-1.8	-8.3	6.5	-2.1	-8.3	6.2		
5	-2.9	-5.8	2.9	-2.6	-6.1	3.5	-2.7	-6.2	3.5	-2.9	-6.2	3.3		
6	-3.9	-14.1	10.2	-3.0	-14.6	11.6	-3.1	-14.7	11.6	-3.3	-14.9	11.6		
7	-2.6	-14.0	11.4	-2.6	-14.6	12.0	-2.6	-14.8	12.2	-2.9	-14.9	12.0		
8	-0.1	-7.5	7.4	0.3	-7.7	8.0	0.2	-7.8	8.0	0.1	-7.8	7.9		
9	-0.5	-5.0	4.5	-0.1	-5.2	5.1	0.0	-5.2	5.2	-0.3	-4.9	4.6		
10	-0.6	-8.3	7.7	-0.2	-8.5	8.3	-0.1	-8.7	8.6	-0.2	-8.7	8.5		
Dek. I	-12.6	-78.9	66.3	-9.9	-81.5	71.6	-9.7	-82.6	72.9	-11.3	-82.5	71.2		
11	-0.5	-7.2	6.7	-0.1	-7.4	7.3	0.0	-7.5	7.5	-0.3	-7.4	7.1		
12	2.0	-6.1	8.1	3.1	-5.8	8.9	3.4	-5.9	9.3	3.4	-5.7	9.1		
13	3.5	-2.3	5.8	4.1	-2.7	6.8	4.7	-2.6	7.3	4.9	-2.5	7.4		
14	4.6	1.1	3.5	6.1	1.2	4.9	6.3	1.2	5.1	6.6	1.4	5.2		
15	3.9	0.0	3.9	4.4	0.0	4.4	4.4	-0.2	4.6	4.4	0.0	4.4		
16	3.0	-0.1	3.1	3.0	0.1	2.9	3.0	-0.2	3.2	2.9	-0.1	3.0		
17	4.0	-0.7	4.7	4.4	-0.7	5.1	4.4	-0.8	5.2	4.3	-0.7	5.0		
18	0.9	-0.7	1.6	1.0	-0.7	1.7	1.0	-0.9	1.9	1.1	-0.9	2.0		
19	3.8	-2.0	5.8	3.1	-2.1	5.2	3.7	-2.1	5.8	3.6	-2.1	5.7		
20	2.2	-4.2	6.4	2.4	-4.6	7.0	2.4	-4.6	7.0	2.4	-4.6	7.0		
Dek. II	27.4	-22.2	49.6	31.5	-22.7	54.2	33.3	-23.6	56.9	33.3	-22.6	55.9		
21	5.3	-3.9	9.2	5.6	-4.0	9.6	5.6	-4.4	10.0	5.6	-4.1	9.7		
22	5.9	-3.9	9.8	5.9	-4.1	10.0	5.8	-4.3	10.1	5.8	-4.3	10.1		
23	7.2	-2.4	9.6	7.4	-2.5	9.9	7.4	-2.5	9.9	7.3	-2.5	9.8		
24	7.5	-2.4	9.9	8.1	-2.7	10.8	7.9	-3.0	10.9	8.0	-2.9	10.9		
25	15.1	-1.4	16.5	15.6	-1.4	17.0	15.7	-1.5	17.2	15.9	-1.3	17.2		
26	17.3	0.6	16.7	17.4	0.6	16.8	17.4	0.5	16.9	17.4	0.9	16.5		
27	17.5	(0.8)	16.7	17.8	1.0	16.8	18.0	0.8	17.2	17.9	1.1	16.8		
28	12.5	1.8	10.7	12.6	2.5	10.1	12.5	2.2	10.3	12.7	2.0	10.7		
29	12.3	-0.9	13.2	12.4	-0.8	13.2	12.3	-0.9	13.2	11.9	-0.5	12.4		
30	14.3	1.2	13.1	14.5	1.2	13.3	14.2	0.9	13.3	14.1	1.1	13.0		
31	12.9	0.5	12.4	13.3	0.4	12.9	13.0	0.2	12.8	12.9	0.5	12.4		
Dek. III	127.8	-10.0	137.8	130.6	-9.8	140.4	129.8	-12.0	141.8	129.5	-10.0	139.5		
Suma mies.	142.6	-111.1	253.7	152.2	-114.0	266.2	153.4	-118.2	271.6	151.5	-115.1	266.6		
Średnia mies.	4.6	-3.6	8.2	4.9	-3.7	8.6	5.0	-3.8	8.8	4.9	-3.7	8.6		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	17.5 dn. 27	17.8 dn. 27	18.0 dn. 27	17.9 dn. 27
Min.	-14.1 dn. 6	-14.6 dn. 6 i 7	-14.8 dn. 7	-14.9 dn. 6 i 7

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany

Kwiecień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max	min	ampl.	max	min	ampl	max	min	ampl		
1	15.3	-0.9	16.2	15.4	-1.0	16.4	15.1	-1.1	16.2	15.4	-1.0	16.4		
2	7.9	0.1	7.8	7.6	0.1	7.5	7.7	0.1	7.6	7.9	0.4	7.5		
3	15.3	-1.9	17.2	16.2	-2.0	18.2	16.0	-2.0	18.0	16.2	-2.0	18.2		
4	20.5	6.5	14.0	21.5	6.9	14.6	21.4	6.9	14.5	21.3	7.4	13.9		
5	14.4	6.4	8.0	15.9	6.7	9.2	16.0	6.5	9.5	16.4	6.9	9.5		
6	13.8	4.2	9.6	14.8	4.0	10.8	14.9	3.9	11.0	15.3	4.1	11.2		
7	15.1	7.3	7.8	15.8	7.4	8.4	15.6	7.3	8.3	(15.6)	7.5	8.1		
8	7.5	1.3	6.2	7.8	1.6	6.2	7.8	1.5	6.3	7.8	1.6	6.2		
9	3.8	0.0	3.8	3.6	-0.1	3.7	3.5	-0.3	3.8	3.3	-0.3	3.6		
10	9.0	0.1	8.9	9.3	0.4	8.9	9.0	0.3	8.7	8.9	0.6	8.3		
Dek. I	122.6	23.1	99.5	127.9	24.0	103.9	127.0	23.1	103.9	128.1	25.2	102.9		
11	12.0	2.7	9.3	12.5	2.9	9.6	12.4	2.6	9.8	12.4	3.1	9.3		
12	9.9	7.0	2.9	10.3	7.4	2.9	10.3	7.4	2.9	10.4	7.7	2.7		
13	13.3	8.4	4.9	13.4	8.6	4.8	13.4	8.5	4.9	13.4	8.6	4.8		
14	17.3	8.2	9.1	17.4	8.4	9.0	17.3	8.2	9.1	17.6	8.3	9.3		
15	13.5	6.0	7.5	13.3	6.2	7.1	13.0	6.1	6.9	12.9	6.3	6.6		
16	15.0	6.4	8.6	15.4	6.4	9.0	15.5	6.2	9.3	15.4	6.2	9.2		
17	19.5	2.4	17.1	19.6	2.3	17.3	18.9	2.0	16.9	18.8	2.3	16.5		
18	23.7	4.5	19.2	24.3	4.4	19.9	24.5	4.3	20.2	24.5	4.6	19.9		
19	16.3	8.8	7.5	16.1	8.9	7.2	16.0	8.9	7.1	16.8	9.0	7.8		
20	16.8	6.3	10.5	16.3	6.5	9.8	16.2	6.4	9.8	15.8	6.7	9.1		
Dek. II	157.3	60.7	96.6	158.6	62.0	96.6	157.5	60.6	96.9	158.0	62.8	95.2		
21	14.3	1.0	13.3	14.6	0.7	13.9	13.7	0.5	13.2	13.3	0.7	12.6		
22	21.3	2.5	18.8	22.4	2.5	19.9	21.5	2.4	19.1	21.0	2.7	18.3		
23	15.3	2.4	12.9	14.9	2.4	12.5	14.7	2.4	12.3	14.7	2.6	12.1		
24	21.6	5.7	15.9	21.3	5.7	15.6	20.8	5.6	15.2	20.3	5.9	14.4		
25	24.6	6.2	18.4	24.5	6.1	18.4	24.0	6.0	18.0	23.6	6.4	17.2		
26	19.6	8.2	11.4	20.0	8.1	11.9	20.0	7.9	12.1	20.0	7.9	12.1		
27	16.0	7.4	8.6	15.9	7.4	8.5	15.7	7.2	8.5	15.8	7.7	8.1		
28	16.6	3.5	13.1	16.9	3.3	13.6	16.7	3.0	13.7	16.6	3.0	13.6		
29	19.5	7.0	12.5	19.9	7.2	12.7	20.0	7.2	12.8	19.8	7.4	12.4		
30	12.2	5.6	6.6	12.3	5.5	6.8	12.2	5.2	7.0	12.1	5.4	6.7		
31														
Dek. III	181.0	49.5	131.5	182.7	48.9	133.8	179.3	47.4	131.9	177.2	49.7	127.5		
Suma mies.	460.9	133.3	327.6	469.2	134.9	334.3	463.8	131.1	332.7	463.3	137.7	325.6		
Średnia mies.	15.4	4.4	11.0	15.6	4.5	11.1	15.5	4.4	11.1	15.4	4.6	10.8		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	24.6 dn. 25	24.5 dn. 25	24.5 dn. 18	24.5 dn. 18
Min.	-1.9 dn. 3	-2.0 dn. 3	-2.0 dn. 3	-2.0 dn. 3

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany

Maj 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	15.1	4.0	11.1	14.8	4.0	10.8	15.6	3.8	11.8	15.4	3.9	11.5		
2	18.0	2.5	15.5	17.0	2.4	14.6	17.1	2.0	15.1	16.9	2.1	14.8		
3	18.7	2.9	15.8	18.8	2.7	16.1	17.9	2.4	15.5	17.1	2.6	14.5		
4	22.6	4.0	18.6	22.4	(3.6)	18.8	21.4	3.6	17.8	20.9	3.8	17.1		
5	28.9	9.3	19.6	29.4	9.4	20.0	28.8	9.4	19.4	29.8	9.8	20.0		
6	24.6	13.4	11.2	24.6	13.3	11.3	24.1	13.0	11.1	23.8	13.0	10.8		
7	16.6	7.2	9.4	16.5	7.1	9.4	16.5	7.0	9.5	16.1	7.1	9.0		
8	10.0	4.9	5.1	10.1	3.8	6.3	10.1	3.6	6.5	10.3	3.5	6.8		
9	9.6	3.8	5.8	9.8	3.4	6.4	9.3	3.1	6.2	9.1	3.2	5.9		
10	12.3	1.5	10.8	11.8	0.9	10.9	11.9	0.5	11.4	11.6	0.6	11.0		
Dek. I	176.4	53.5	122.9	175.2	50.6	125.6	172.7	48.4	124.3	171.0	49.6	121.4		
11	15.9	4.0	11.9	16.0	3.8	12.2	15.7	3.5	12.2	15.6	3.6	12.0		
12	17.5	5.4	12.1	17.9	5.2	12.7	17.9	5.0	12.9	17.4	5.1	12.3		
13	21.4	7.8	13.6	21.4	7.7	13.7	21.0	7.4	13.6	20.6	7.6	13.0		
14	19.2	11.0	8.2	20.0	11.1	8.9	19.8	11.0	8.8	19.6	11.2	8.4		
15	20.1	11.1	9.0	20.6	11.0	9.6	21.1	10.7	10.4	20.8	10.9	9.9		
16	19.6	9.6	10.0	20.3	9.2	11.1	20.4	8.9	11.5	20.3	9.0	11.3		
17	24.6	9.3	15.3	25.7	9.1	16.6	25.0	8.9	16.1	24.9	8.8	16.1		
18	25.2	11.6	13.6	26.1	(11.7)	14.4	25.8	11.4	14.4	25.9	11.3	14.6		
19	24.0	12.6	11.4	25.2	12.5	12.7	25.0	12.3	12.7	25.1	12.4	12.7		
20	21.8	11.8	10.0	22.5	11.9	10.6	22.5	11.7	10.8	22.8	11.8	11.0		
Dek. II	209.3	94.2	115.1	215.7	93.2	122.5	214.2	90.8	123.4	213.0	91.7	121.3		
21	20.1	14.2	5.9	21.1	14.3	6.8	21.1	14.0	7.1	21.3	14.1	7.2		
22	21.0	13.4	7.6	21.5	13.4	8.1	21.5	13.0	8.5	21.8	13.0	8.8		
23	16.6	12.9	3.7	17.1	12.8	4.3	17.1	12.5	4.6	17.1	12.7	4.4		
24	19.7	13.1	6.6	20.8	13.1	7.7	20.6	12.6	8.0	20.5	12.8	7.7		
25	16.0	12.0	4.0	16.3	12.0	4.3	16.1	11.7	4.4	16.4	11.6	4.8		
26	18.1	9.1	9.0	18.9	8.9	10.0	18.8	8.5	10.3	18.9	8.5	10.4		
27	15.1	9.3	5.8	15.5	9.3	6.2	15.5	9.0	6.5	15.9	8.9	7.0		
28	20.0	6.8	13.2	21.0	6.4	14.6	20.8	6.2	14.6	21.0	6.3	14.7		
29	24.4	11.3	13.1	26.4	11.1	15.3	26.3	10.9	15.4	26.7	10.9	15.8		
30	20.0	14.4	5.6	20.5	14.2	6.3	20.9	13.9	7.0	21.3	14.0	7.3		
31	—	—	—	—	—	—	—	—	—	—	—	—		
Dek. III	—	—	—	—	—	—	—	—	—	—	—	—		
Suma mies.	—	—	—	—	—	—	—	—	—	—	—	—		
Średnia mies.	—	—	—	—	—	—	—	—	—	—	—	—		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	— dn. —	— dn. —	— dn. —	— dn. —
Min.	— dn. —	— dn. —	— dn. —	— dn. —

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany

Czerwiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	20.8	12.0	8.8	22.3	12.3	10.0	22.2	12.1	10.1	22.5	11.8	10.7		
2	25.3	15.8	9.5	27.5	15.7	11.8	27.6	15.4	12.2	28.3	15.1	13.2		
3	20.9	15.6	5.3	21.5	15.5	6.0	21.5	15.2	6.3	21.7	15.1	6.6		
4	19.2	11.9	7.3	19.7	11.4	8.3	19.6	10.9	8.7	19.9	10.8	9.1		
5	17.6	10.8	6.8	17.8	10.5	7.3	17.7	10.4	7.3	17.9	10.1	7.8		
6	16.7	8.3	8.4	17.2	8.0	9.2	17.1	7.7	9.4	17.5	7.6	9.9		
7	21.9	9.5	12.4	23.0	9.3	13.7	23.0	8.9	14.1	23.5	8.9	14.6		
8	25.3	13.5	11.8	27.8	12.2	15.6	27.9	11.9	16.0	28.3	11.9	16.4		
9	26.0	14.5	11.5	28.0	14.3	13.7	28.4	14.0	14.4	21.9	14.0	15.1		
10	19.7	14.9	4.8	20.1	14.7	5.4	20.1	14.5	5.6	20.2	14.6	5.6		
Dek. I	213.4	126.8	86.6	224.9	123.9	101.0	225.1	121.0	104.1	228.9	119.9	109.0		
11	16.3	11.9	4.4	16.4	11.6	4.8	16.4	11.2	5.2	16.7	11.3	5.4		
12	16.2	11.5	4.7	16.4	11.3	5.1	16.5	11.0	5.5	16.7	11.0	5.7		
13	18.7	8.9	9.8	19.3	8.6	10.7	19.2	8.3	10.9	19.4	8.3	11.1		
14	17.8	10.4	7.4	18.1	10.2	7.9	18.0	9.8	8.2	18.0	9.9	8.1		
15	15.1	10.0	5.1	15.3	9.7	5.6	15.2	9.4	5.8	15.3	9.4	5.9		
16	14.8	6.2	8.6	15.0	5.8	9.2	14.9	5.4	9.5	15.0	5.4	9.6		
17	14.7	7.4	7.3	15.1	7.1	8.0	15.1	6.7	8.4	15.4	6.8	8.6		
18	14.0	7.9	6.1	14.3	7.5	6.8	14.3	7.2	7.1	14.3	7.3	7.0		
19	13.9	10.5	3.4	14.1	10.3	3.8	14.1	10.3	3.8	14.3	10.1	4.2		
20	15.5	9.2	6.3	15.9	9.1	6.8	16.0	8.7	7.3	16.3	8.7	7.6		
Dek. II	157.0	93.9	63.1	159.9	91.2	68.7	159.7	88.0	71.7	161.4	88.2	73.2		
21	15.0	10.4	4.6	15.4	10.2	5.2	15.4	9.9	5.5	15.5	9.9	5.6		
22	13.9	8.0	5.9	14.3	7.6	6.7	14.2	7.3	6.9	14.4	7.4	7.0		
23	11.8	6.7	5.1	11.9	6.4	5.5	12.0	6.1	5.9	11.9	6.2	5.7		
24	12.7	5.9	6.8	13.1	5.5	7.6	13.1	5.2	7.9	13.2	5.1	8.1		
25	16.3	4.9	11.4	17.0	4.4	12.6	17.1	4.0	13.1	17.4	4.1	13.3		
26	17.8	7.7	10.1	18.9	7.4	11.5	18.9	7.1	11.8	19.3	7.2	12.1		
27	15.3	11.1	4.2	15.6	11.0	4.6	15.5	10.6	4.9	15.6	10.7	4.9		
28	17.8	8.4	9.4	18.7	8.3	10.4	18.7	7.6	10.8	19.0	8.0	11.0		
29	17.8	11.4	6.4	18.3	11.1	7.2	18.5	10.7	7.8	18.7	10.8	7.9		
30	16.1	11.0	5.1	16.4	10.7	5.7	16.4	10.5	5.9	16.7	10.5	6.2		
31														
Dek. III	154.5	85.5	69.0	159.6	82.6	77.0	159.8	79.3	80.5	161.7	79.9	81.8		
Suma mies.	524.9	306.2	218.7	544.4	297.7	246.7	544.6	288.3	256.3	552.0	288.0	264.0		
Średnia mies.	17.5	10.2	7.3	18.1	9.9	8.2	18.2	9.6	8.6	18.4	9.6	8.8		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	26.0 dn. 9	28.0 dn. 9	28.4 dn. 9	29.1 dn. 9
Min.	4.9 dn. 25	4.4 dn. 25	4.0 dn. 25	4.1 dn. 25

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany **Lipiec 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	20.6	13.9	6.7	21.4	13.8	7.6	21.6	13.7	7.9	(21.1)	13.8	7.3		
2	17.2	13.3	3.9	17.7	13.2	4.5	17.8	12.8	5.0	18.4	13.0	5.4		
3	20.5	12.8	7.7	21.3	12.7	8.6	21.5	12.4	9.1	21.9	12.6	9.3		
4	20.9	12.3	8.6	22.1	11.9	10.2	22.1	11.6	10.5	22.6	11.7	10.9		
5	23.2	11.7	11.5	24.7	11.4	13.3	24.8	11.1	13.7	25.0	11.0	14.0		
6	19.0	13.8	5.2	18.3	13.5	4.8	18.1	13.1	5.0	18.3	13.3	5.0		
7	17.8	10.3	7.5	18.5	10.0	8.5	18.6	9.6	9.0	18.7	9.7	9.0		
8	17.6	10.4	7.2	18.2	10.3	7.9	18.2	9.9	8.3	18.5	9.7	8.8		
9	18.9	12.5	6.4	19.9	12.3	7.6	20.0	12.0	8.0	20.3	12.0	8.3		
10	19.2	12.2	7.0	19.7	12.0	7.7	19.8	11.6	8.2	20.0	11.5	8.5		
Dek. I	194.9	123.2	71.7	201.8	121.1	80.7	202.5	117.8	84.7	204.8	118.3	86.5		
11	22.8	11.7	11.1	23.8	11.3	12.5	23.9	10.9	13.0	24.3	11.0	13.3		
12	22.7	13.4	9.3	23.6	13.1	10.5	23.7	12.7	11.0	23.9	12.9	11.0		
13	24.4	13.6	10.8	25.9	13.5	12.4	25.7	13.1	12.6	26.2	13.3	12.9		
14	25.6	14.3	11.3	27.5	14.5	13.0	28.1	14.1	14.0	28.8	(13.8)	15.0		
15	22.0	15.9	6.1	23.3	15.7	7.6	23.4	15.4	8.0	23.7	15.4	8.3		
16	23.5	14.5	9.0	24.4	14.5	9.9	24.7	13.9	10.8	25.1	14.2	10.9		
17	23.3	15.6	7.7	24.0	15.3	8.7	24.2	15.0	9.2	24.5	15.0	9.5		
18	23.6	14.6	9.0	24.7	14.5	10.2	25.0	14.2	10.8	25.1	14.3	10.8		
19	19.8	(14.1)	5.7	20.3	14.5	5.8	20.4	14.1	6.3	20.5	14.3	6.2		
20	–	–	–	–	–	–	–	–	–	–	–	–		
Dek. II	–	–	–	–	–	–	–	–	–	–	–	–		
21	15.2	11.6	3.6	15.2	11.6	3.6	15.2	11.2	4.0	15.3	10.8	4.5		
22	18.5	13.7	4.8	18.9	13.6	5.3	19.0	13.3	5.7	19.3	13.4	5.9		
23	19.8	15.0	4.8	20.2	14.3	5.9	20.4	14.0	6.4	20.7	14.2	6.5		
24	21.6	13.4	8.2	22.1	13.2	8.9	22.3	12.8	9.5	22.7	12.9	9.8		
25	22.0	12.0	10.0	22.8	11.7	11.1	22.8	11.3	11.5	23.1	11.4	11.7		
26	23.0	14.2	8.8	25.3	14.0	11.3	25.3	13.7	11.6	25.7	13.8	11.9		
27	23.6	15.1	8.5	24.3	15.1	9.2	24.4	14.7	9.7	24.6	14.9	9.7		
28	23.7	15.6	8.1	24.9	15.4	9.5	25.2	15.1	10.1	25.6	15.3	10.3		
29	20.7	12.6	7.8	21.6	12.6	9.0	21.4	12.2	9.2	21.3	12.4	8.9		
30	17.8	13.1	4.7	18.1	12.8	5.3	18.2	12.4	5.8	18.6	12.6	6.0		
31	18.5	11.9	6.6	18.8	11.6	7.2	18.9	11.2	7.7	19.3	11.3	8.0		
Dek. III	224.4	148.5	75.9	232.2	145.9	86.3	233.1	141.9	91.2	236.2	143.0	93.2		
Suma mies.	–	–	–	–	–	–	–	–	–	–	–	–		
Średnia mies.	–	–	–	–	–	–	–	–	–	–	–	–		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	– dn. –	– dn. –	– dn. –	– dn. –
Min.	– dn. –	– dn. –	– dn. –	– dn. –

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany

Sierpień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min	ampl	max	min	ampl.	max.	min.	ampl.	max.	min	ampl.		
1	22.3	14.8	7.5	23.0	14.6	8.4	23.0	14.4	8.6	23.2	14.6	8.6		
2	24.0	14.9	9.1	25.4	14.7	10.7	25.6	14.5	11.1	26.1	14.7	11.4		
3	22.8	14.7	8.1	22.8	14.6	8.2	23.6	14.4	9.2	23.6	14.1	9.5		
4	15.5	(15.0)	0.5	15.8	14.6	1.2	16.0	14.3	1.7	16.4	14.0	2.4		
5	16.7	10.2	6.5	17.2	9.8	7.4	17.0	9.4	7.6	17.3	9.5	7.8		
6	21.1	7.9	13.2	21.8	7.7	14.1	21.8	7.3	14.5	22.1	7.3	14.8		
7	25.4	11.6	13.8	27.0	11.3	15.7	27.1	11.0	16.1	27.4	11.1	16.3		
8	28.9	14.9	14.0	30.4	14.8	15.6	30.5	14.5	16.0	31.0	14.6	16.4		
9	24.6	18.1	6.5	25.2	18.2	7.0	24.3	17.9	6.4	24.9	18.1	6.8		
10	22.0	13.4	8.6	22.6	13.0	9.6	22.6	12.6	10.0	22.9	12.7	10.2		
Dek. I	223.3	135.5	87.8	231.2	133.3	97.9	231.5	130.3	101.2	234.9	130.7	104.2		
11	19.9	10.3	9.6	19.3	10.1	9.2	19.4	10.6	8.8	19.7	10.7	9.0		
12	15.9	12.0	3.9	15.9	11.8	4.1	15.9	11.4	4.5	15.9	11.5	4.4		
13	14.8	10.5	4.3	14.8	10.5	4.3	14.8	10.0	4.8	14.9	10.1	4.8		
14	19.8	13.1	6.7	20.3	13.1	7.2	20.5	12.8	7.7	20.9	12.9	8.0		
15	21.3	13.7	7.6	21.9	13.5	8.4	22.0	13.0	9.0	22.4	13.3	9.1		
16	23.1	13.0	10.1	23.9	12.8	11.1	24.0	12.5	11.5	24.1	12.6	11.5		
17	18.4	12.7	5.7	18.3	12.7	5.6	18.2	12.4	5.8	18.4	11.9	6.5		
18	14.7	9.3	5.4	14.9	9.0	5.9	14.8	8.6	6.2	14.9	8.6	6.3		
19	14.5	8.3	6.2	14.5	7.9	6.6	14.5	7.9	6.6	14.8	7.8	7.0		
20	15.4	5.5	9.9	15.5	5.2	10.3	15.6	4.8	10.8	16.0	4.9	11.1		
Dek. II	177.8	108.4	69.4	179.3	106.6	72.7	179.7	104.0	75.7	182.0	104.3	77.7		
21	17.6	5.4	12.2	18.0	4.9	13.1	18.1	4.5	13.6	18.5	4.6	13.9		
22	17.5	12.6	4.9	17.9	12.4	5.5	17.8	12.0	5.8	18.1	12.3	5.8		
23	22.8	10.7	12.1	23.8	10.5	13.3	24.3	10.1	14.2	25.0	10.2	14.8		
24	23.8	13.6	10.2	23.6	13.4	10.2	23.9	13.1	10.8	(24.3)	13.2	11.1		
25	24.1	14.3	9.8	25.0	14.1	10.9	25.2	13.8	11.4	25.6	14.0	11.6		
26	24.0	14.9	9.1	24.8	14.6	10.2	25.0	14.4	10.6	25.3	14.5	10.8		
27	23.3	12.7	10.6	24.4	12.3	12.1	24.7	11.9	12.8	24.9	11.9	13.0		
28	25.0	13.9	11.1	26.3	13.9	12.4	26.5	13.6	12.9	26.9	13.3	13.6		
29	20.4	16.7	3.7	20.6	16.5	4.1	20.7	16.2	4.5	20.8	16.3	4.5		
30	18.8	14.8	4.0	18.9	14.6	4.3	19.0	13.9	5.1	19.4	14.4	5.0		
31	19.9	11.6	8.3	20.5	11.3	9.2	20.7	10.8	9.9	21.0	10.9	10.1		
Dek. III	237.2	141.2	96.0	243.8	138.5	105.3	245.9	134.3	111.6	249.8	135.6	114.2		
Suma mies.	638.3	385.1	253.2	654.3	378.4	275.9	657.1	368.6	288.5	666.7	370.6	296.1		
Średnia mies.	20.6	12.4	8.2	21.1	12.2	8.9	21.2	11.9	9.3	21.5	11.9	9.6		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	28.9 dn. 8	30.4 dn. 8	30.5 dn. 8	31.0 dn. 8
Min.	5.4 dn. 21	4.9 dn. 21	4.5 dn. 21	4.6 dn. 21

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany **Wrzesień 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	21.8	14.0	7.8	21.8	13.8	8.0	23.2	13.5	9.7	23.5	13.6	9.9		
2	23.4	12.0	11.4	[24.5]	12.7	11.8	[24.7]	12.7	12.0	[25.0]	(12.5)	12.5		
3	23.0	11.8	11.2	23.5	12.4	11.1	23.7	12.1	11.6	23.4	11.8	11.6		
4	23.3	12.0	11.3	[24.5]	12.0	12.5	24.5	11.3	13.2	24.9	11.4	13.5		
5	23.0	14.8	8.2	23.6	14.5	9.1	23.7	14.3	9.4	24.0	(13.8)	10.2		
6	22.1	13.4	8.7	22.3	13.3	9.0	22.5	12.8	9.7	22.9	13.0	9.9		
7	[23.5]	13.3	10.2	24.1	13.0	11.1	24.4	12.6	11.8	24.7	12.8	11.9		
8	21.7	12.2	9.5	22.2	11.7	10.5	22.4	11.3	11.1	22.6	11.4	11.2		
9	20.9	10.3	10.6	20.9	9.8	11.1	21.1	9.4	11.7	21.3	9.4	11.9		
10	20.1	10.6	9.5	20.4	10.4	10.0	20.7	9.9	10.8	21.1	10.1	11.0		
Dek. I	222.8	124.4	98.4	227.8	123.6	104.2	230.9	119.9	111.0	233.4	119.8	113.6		
11	19.8	8.5	11.3	20.6	8.1	12.5	21.1	7.7	13.4	20.9	7.7	13.2		
12	20.6	8.6	12.0	21.4	8.4	13.0	21.5	8.1	13.4	22.2	8.1	14.1		
13	20.0	11.3	8.7	19.9	11.0	8.9	19.9	10.5	9.4	20.1	10.6	9.5		
14	22.1	11.3	10.8	23.0	11.1	11.9	23.0	10.6	12.4	23.2	10.8	12.4		
15	23.3	11.4	11.9	23.7	10.9	12.8	23.7	10.4	13.3	23.8	10.6	13.2		
16	21.6	14.6	7.0	22.3	14.4	7.9	22.4	14.0	8.4	22.4	14.2	8.2		
17	18.7	14.0	4.7	18.6	13.2	5.4	18.4	12.7	5.7	18.6	12.9	5.7		
18	18.8	11.1	7.7	18.9	10.8	8.1	18.9	10.4	8.5	19.1	10.5	8.6		
19	19.0	9.0	10.0	19.7	8.7	11.0	19.8	8.3	11.5	20.0	8.4	11.6		
20	17.9	8.9	9.0	18.1	8.6	9.5	18.1	8.3	9.8	18.2	8.4	9.8		
Dek. II	201.8	108.7	93.1	206.2	105.2	101.0	206.8	101.0	105.8	208.5	102.2	106.3		
21	19.3	7.9	11.4	19.8	7.6	12.2	19.9	7.2	12.7	20.0	7.3	12.7		
22	19.5	10.6	8.9	20.0	10.4	9.6	20.0	10.0	10.0	20.3	10.0	10.3		
23	20.6	10.0	10.6	21.3	9.8	11.5	21.4	9.4	12.0	21.6	9.5	12.1		
24	21.0	8.5	12.5	21.9	8.5	13.4	22.0	8.0	14.0	22.4	8.1	14.3		
25	21.3	9.0	12.3	22.1	8.3	13.8	22.0	7.8	14.2	22.3	7.9	14.4		
26	21.8	7.0	14.8	22.7	6.6	16.1	22.9	6.2	16.7	(23.2)	6.2	17.0		
27	18.2	6.3	11.9	18.4	6.5	11.9	18.6	6.0	12.6	19.0	6.1	12.9		
28	18.1	9.7	8.4	18.3	9.1	9.2	18.2	8.5	9.7	18.4	8.7	9.7		
29	18.9	6.9	12.0	19.5	(6.9)	12.6	19.5	7.2	12.3	19.9	7.5	12.4		
30	18.6	7.9	10.7	19.4	7.7	11.7	19.5	7.3	12.2	19.9	7.5	12.4		
31														
Dek. III	197.3	83.8	113.5	203.4	81.4	122.0	204.0	77.6	126.4	207.0	78.8	128.2		
Suma mies.	621.9	316.9	305.0	637.4	310.2	327.2	641.7	298.5	343.2	648.9	300.8	349.1		
Średnia mies.	20.7	10.6	10.1	21.2	10.3	10.9	21.4	10.0	11.4	21.6	10.0	11.6		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	23.5 dn. 7	24.5 dn. 2 i 4	24.7 dn. 2	25.0 dn. 2
Min.	6.3 dn. 27	6.5 dn. 27	6.0 dn. 27	6.1 dn. 27

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany **Październik 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	16.6	7.9	8.7	16.4	7.5	8.9	16.5	6.9	9.6	16.6	7.5	9.1		
2	16.6	5.0	11.6	16.9	4.7	12.2	17.0	4.5	12.5	17.4	4.5	12.9		
3	16.1	(5.9)	10.2	(16.4)	5.4	11.0	16.5	5.4	11.1	16.4	5.5	10.9		
4	15.8	7.4	8.4	16.4	7.4	9.0	16.0	6.7	9.3	16.4	(6.5)	9.9		
5	16.5	7.4	9.1	16.9	6.9	10.0	16.9	6.6	10.3	17.4	(6.5)	10.9		
6	16.9	6.9	10.0	17.4	6.9	10.5	17.0	6.5	10.5	17.4	6.5	10.9		
7	(14.6)	7.4	7.2	14.9	7.9	7.0	14.5	7.5	7.0	14.9	7.5	7.4		
8	14.6	(5.9)	8.7	14.7	—	—	14.5	5.0	9.5	14.4	5.0	9.4 *)		
9	14.6	1.6	13.0	14.4	1.0	13.4	14.5	0.5	14.0	14.9	0.6	14.3		
10	13.6	2.5	11.1	14.4	(2.0)	12.4	14.2	2.0	12.2	14.4	(1.8)	12.6		
Dek. I	155.9	57.9	98.0	—	—	—	157.6	51.6	106.0	160.2	51.9	108.3		
11	13.9	2.1	11.8	15.4	1.5	13.9	15.0	1.8	13.2	15.4	1.1	14.3		
12	16.6	6.9	9.7	17.4	(6.4)	11.0	17.4	6.5	10.9	17.4	6.5	10.9		
13	16.6	7.9	8.7	16.9	7.9	9.0	16.5	7.8	8.7	16.9	7.9	9.0		
14	15.1	7.9	7.2	15.4	7.4	8.0	(15.5)	7.5	8.0	15.4	7.0	8.4		
15	18.3	5.8	12.5	19.1	5.4	13.7	19.3	5.0	14.3	19.7	5.2	14.5		
16	(17.9)	6.5	11.4	18.6	6.3	12.3	18.5	(5.8)	12.7	18.8	6.0	12.8		
17	19.6	6.0	13.6	20.4	5.4	15.0	20.5	5.0	15.5	20.4	5.0	15.4		
18	19.6	5.5	14.1	(20.4)	(5.4)	15.0	20.5	5.0	15.5	20.6	5.5	15.1		
19	17.6	6.9	10.7	18.4	6.4	12.0	18.3	6.3	12.0	(18.7)	(6.5)	12.2		
20	19.1	11.9	7.2	19.9	12.2	7.7	20.2	11.8	8.4	20.0	11.9	8.1		
Dek. II	174.3	67.4	106.9	181.9	64.3	117.6	181.7	62.5	119.2	183.3	62.6	120.7		
21	18.4	8.1	10.3	19.3	7.9	11.4	19.3	7.4	11.9	19.6	7.7	11.9		
22	13.8	7.2	6.6	13.9	7.1	6.8	13.9	6.7	7.2	14.4	7.5	6.9		
23	14.3	4.2	10.1	14.2	4.3	9.9	14.5	4.5	10.0	14.2	4.5	9.7		
24	16.6	5.5	11.1	16.9	5.7	11.2	17.3	6.5	10.8	17.4	(5.9)	11.5		
25	15.8	6.3	9.5	16.9	6.1	10.8	16.8	6.0	10.8	16.9	5.9	11.0		
26	18.5	6.2	12.3	16.9	6.1	13.8	20.1	5.6	14.5	20.6	6.0	14.6		
27	15.6	7.9	7.7	15.9	7.9	8.0	16.5	8.7	7.8	16.6	8.4	8.2		
28	9.0	0.6	8.4	9.4	0.0	9.4	8.7	-0.6	9.3	(8.9)	-0.3	9.2		
29	9.3	-3.1	12.4	9.4	-3.0	12.4	9.3	-3.3	12.6	9.4	-3.5	12.9		
30	10.2	-2.0	12.2	10.4	-2.3	12.7	10.7	-2.6	13.3	10.5	-2.7	13.2		
31	9.8	-3.3	13.1	9.7	-3.6	13.3	9.9	-3.7	13.6	(9.7)	-3.8	13.5		
Dek. III	151.3	37.6	113.7	155.9	36.2	119.7	157.0	35.2	121.8	158.2	35.6	122.6		
Suma mies.	481.5	162.9	318.6	—	—	—	496.3	149.3	347.0	501.7	150.1	351.6		
Średnia mies.	15.5	5.3	10.3	—	—	—	16.0	4.8	11.2	16.2	4.8	11.4		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	19.6 dn. 17 i 18	20.4 dn. 17 i 18	20.5 dn. 17 i 18	20.6 dn. 18 i 26
Min.	-3.3 dn. 31	— dn. —	-3.7 dn. 31	-3.8 dn. 31

*) Dnia 8.X.1949 r. zapisano w dzienniku mylne wskazania termometru.

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany

Listopad 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	11.4	-4.2	15.6	11.5	-4.6	16.1	11.8	-4.8	16.6	11.9	-4.7	16.6		
2	9.2	-3.8	13.0	9.3	-4.1	13.4	9.6	-4.4	14.0	9.6	-4.5	14.1		
3	8.3	-4.2	12.5	8.4	-4.6	13.0	8.6	-4.9	13.5	8.7	-4.8	13.5		
4	7.3	-5.0	12.3	7.4	-5.3	12.7	7.7	-5.5	13.2	7.9	-5.8	13.7		
5	—	—	—	—	—	—	—	—	—	—	—	—		
6	—	—	—	—	—	—	—	—	—	—	—	—		
7	6.3	1.2	5.1	6.3	1.3	5.0	6.6	1.6	5.0	6.8	1.9	4.9		
8	6.5	0.6	5.9	6.6	0.7	5.9	6.8	0.9	5.9	7.0	1.2	5.8		
9	6.4	0.5	5.9	6.6	0.7	5.9	6.6	0.9	5.7	6.9	1.3	5.6		
10	—	-1.0	—	4.3	-1.3	5.6	4.3	-1.6	5.9	4.2	-1.6	5.8		
Dek. I	—	—	—	—	—	—	—	—	—	—	—	—		
11	6.7	1.4	5.3	7.1	1.4	5.7	7.4	1.7	5.7	7.7	2.0	5.7		
12	7.8	0.7	7.1	8.0	0.8	7.2	8.3	1.2	7.1	8.5	1.5	7.0		
13	7.8	1.5	6.3	8.1	1.7	6.4	8.3	2.2	6.1	8.7	2.6	6.1		
14	6.7	3.4	3.3	6.9	3.0	3.9	6.9	2.4	4.5	6.9	2.8	4.1		
15	6.3	2.1	4.2	6.5	1.7	4.8	6.4	1.3	5.1	6.3	1.6	4.7		
16	6.8	3.0	3.8	7.1	2.9	4.2	7.1	2.5	4.6	7.1	2.3	4.8		
17	7.2	4.5	2.7	7.3	4.3	3.0	7.3	4.0	3.3	7.3	4.2	3.1		
18	6.0	3.1	2.9	6.1	3.0	3.1	5.9	2.5	3.4	6.9	2.8	4.1		
19	6.3	2.6	3.7	6.3	2.4	3.9	6.6	2.0	4.6	6.6	2.3	4.3		
20	6.2	2.9	3.3	6.4	2.6	3.8	6.4	2.0	4.4	6.4	2.3	4.1		
Dek. II	67.8	25.2	42.6	69.8	23.8	46.0	70.6	21.8	48.8	72.4	24.4	48.0		
21	6.0	3.8	2.2	6.0	3.4	2.6	5.9	3.2	2.7	5.9	3.4	2.5		
22	6.2	3.0	3.2	6.2	2.9	3.3	6.2	2.4	3.8	6.1	2.6	3.5		
23	8.0	3.2	4.8	8.2	3.2	5.0	8.2	2.6	5.6	8.3	3.5	4.8		
24	8.9	5.6	3.3	9.3	5.7	3.6	9.4	5.4	4.0	9.6	5.8	3.8		
25	8.4	4.0	4.4	9.4	3.9	5.5	9.8	3.6	6.2	9.9	4.0	5.9		
26	7.0	0.6	6.4	7.5	0.5	7.0	7.4	0.0	7.4	7.5	0.1	7.4		
27	10.8	6.2	4.6	11.6	6.3	5.3	11.9	6.0	5.9	12.1	6.4	5.7		
28	6.7	3.8	2.9	6.9	3.6	3.3	6.9	3.2	3.7	6.9	3.5	3.4		
29	4.2	0.1	4.1	4.1	-0.9	5.0	3.9	-0.8	4.7	3.9	-0.4	4.3		
30	4.7	-0.9	5.6	4.9	0.0	4.9	4.9	-0.4	5.3	4.7	-0.3	5.0		
31														
Dek. III	70.9	29.4	41.5	74.1	28.6	45.5	74.5	25.2	49.3	74.9	28.6	46.3		
Suma mies.	—	—	—	—	—	—	—	—	—	—	—	—		
Średnia mies.	—	—	—	—	—	—	—	—	—	—	—	—		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	— dn. —	— dn. —	— dn. —	— dn. —
Min.	— dn. —	— dn. —	— dn. —	— dn. —

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany

Grudzień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max	min	ampl	max	min	ampl	max	min	ampl	max	min	ampl		
1	6.0	4.8	1.2	5.9	4.6	1.3	5.9	4.2	1.7	5.9	4.5	1.4		
2	5.5	1.8	3.7	6.1	1.2	4.9	6.2	0.7	5.5	6.1	1.2	4.9		
3	3.5	1.1	2.4	3.6	0.2	3.4	3.7	-0.2	3.9	3.6	-0.4	4.0		
4	7.5	1.1	6.4	8.4	(0.9)	7.5	8.4	0.8	7.6	8.7	1.1	7.6		
5	5.5	—	—	5.6	3.3	2.3	5.7	3.0	2.7	5.7	3.5	2.2		
6	5.2	1.6	3.6	5.4	1.5	3.9	5.5	1.2	4.3	5.5	1.6	3.9		
7	7.3	3.0	4.3	7.7	3.0	4.7	7.9	2.8	5.1	8.1	3.0	5.1		
8	9.4	1.8	7.6	10.2	2.2	8.0	10.2	1.7	8.5	10.4	2.4	8.0		
9	9.2	4.9	4.3	9.9	4.7	5.2	9.9	4.3	5.6	9.9	4.8	5.1		
10	5.5	2.6	2.9	5.6	2.7	2.9	5.6	2.2	3.4	5.4	2.5	2.9		
Dek. I	—	—	—	68.4	24.3	44.1	69.0	20.7	48.3	69.3	24.2	45.1		
11	3.7	1.6	2.1	3.7	1.2	2.5	3.9	0.8	3.1	3.8	1.2	2.6		
12	2.0	-0.4	2.4	1.7	-1.0	2.7	1.9	-1.2	3.1	1.7	-1.1	2.8		
13	(1.1)	-1.1	2.2	1.3	-1.3	2.6	1.4	-1.3	2.7	1.7	-1.6	3.3		
14	1.3	-2.1	3.4	1.7	-2.7	4.4	1.9	-3.0	4.9	1.9	-3.0	4.9		
15	1.7	-1.4	3.1	2.1	-2.0	4.1	2.4	-2.2	4.6	2.5	-2.0	4.5		
16	3.8	-0.6	4.4	3.9	-0.8	4.7	3.9	-1.1	5.0	3.8	-0.8	4.6		
17	1.6	-1.5	3.1	2.1	-2.0	4.1	2.1	-2.2	4.3	2.1	-2.4	4.5		
18	2.7	0.1	2.6	3.1	0.0	3.1	3.2	-0.3	3.5	3.3	-0.1	3.4		
19	5.2	(1.3)	3.9	5.7	1.2	4.5	5.9	1.5	4.4	6.1	2.2	3.9		
20	7.7	2.5	5.2	8.4	2.5	5.9	8.6	2.8	5.8	9.1	2.3	6.8		
Dek. II	30.8	-1.6	32.4	33.7	-4.9	38.6	35.2	-6.2	41.4	36.0	-5.3	41.3		
21	6.0	2.0	4.0	6.6	1.8	4.8	6.7	1.4	5.3	6.7	1.9	4.8		
22	4.7	-1.4	6.1	4.9	-1.5	6.4	4.9	-1.7	6.6	4.6	-1.5	6.1		
23	1.0	-2.0	3.0	0.9	-2.5	3.4	0.8	-2.8	3.6	0.5	-2.6	3.1		
24	-0.3	-3.3	3.0	-0.5	-3.8	3.3	-0.4	-4.0	3.6	-0.7	-4.0	3.3		
25	0.3	-3.1	3.4	0.4	-3.7	4.1	—	—	—	0.7	-4.1	4.8		
26	3.7	-1.1	4.8	3.9	-1.4	5.3	4.1	-1.6	5.7	4.1	-1.4	5.5		
27	8.9	3.0	5.9	9.1	3.4	5.7	9.4	3.4	6.0	9.4	3.5	5.9		
28	—	—	—	—	—	—	—	—	—	—	—	—		
29	5.4	1.9	3.5	5.6	1.7	3.9	5.6	1.4	4.2	5.6	1.6	4.0		
30	5.4	1.9	3.5	5.4	2.0	3.4	5.4	1.5	3.9	5.4	1.9	3.5		
31	2.7	-4.0	6.7	2.7	-4.3	7.0	2.9	-4.6	7.5	2.6	-4.4	7.0		
Dek. III	—	—	—	—	—	—	—	—	—	—	—	—		
Suma mies.	—	—	—	—	—	—	—	—	—	—	—	—		
Średnia mies.	—	—	—	—	—	—	—	—	—	—	—	—		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	— dn. —	— dn. —	— dn —	— dn. —
Min.	— dn. —	— dn. —	— dn. —	— dn —

JEZIORY
ODDZIAŁ 71
Pineto-Quercetum — bór mieszany

Średnie dobowe

Data	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	1.4	1.8	2.0	3.0	0.<	0.8	1.0	1.9	1.6	1.9	2.1	2.8	4.8	4.7	4.4	3.9	8.2	8.1	8.0	7.8	15.4	15.1	14.6	12.8
2	1.6	1.9	2.2	3.0	0.2	0.6	0.9	1.6	1.5	1.7	1.9	2.6	4.4	4.5	4.4	4.0	8.4	8.4	8.2	7.8	16.4	15.8	14.9	13.1
3	2.1	2.3	2.4	3.1	0.0	0.5	0.8	1.7	0.9	1.3	1.5	2.4	4.4	4.3	4.1	3.9	8.6	8.4	8.2	7.9	16.2	15.9	15.2	13.5
4	2.1	2.4	2.6	3.2	0.0	0.5	0.7	1.6	0.7	1.1	1.4	2.2	7.2	6.3	5.5	4.4	9.3	8.9	8.6	8.0	15.3	15.2	14.9	13.6
5	1.5	1.9	2.2	3.2	0.1	0.4	0.6	1.6	0.7	0.9	1.1	2.1	7.5	7.2	6.5	5.0	11.1	10.5	9.7	8.5	13.8	13.9	13.9	13.3
6	1.5	1.7	2.0	3.0	0.2	0.5	0.7	1.6	0.5	0.8	1.0	2.0	7.0	6.7	6.3	5.2	12.5	12.0	11.1	9.2	13.0	13.2	13.1	12.9
7	1.4	1.8	2.0	3.0	0.0	0.4	0.7	1.5	0.3	0.7	1.0	1.8	7.9	7.5	6.9	5.6	11.1	11.1	10.6	9.5	13.8	13.6	13.2	12.8
8	1.3	1.7	2.0	2.9	-0.1	0.3	0.6	1.4	0.3	0.7	0.9	1.8	5.5	5.9	6.0	5.5	9.5	9.7	10.0	9.3	15.4	14.9	14.2	13.0
9	1.6	1.8	2.0	2.9	0.1	0.4	0.6	1.4	0.3	0.7	0.8	1.6	3.8	4.2	4.6	5.0	8.4	8.6	8.7	8.8	16.2	15.7	15.0	13.5
10	1.0	1.4	1.8	2.8	0.1	0.4	0.6	1.4	0.3	0.6	0.8	1.6	4.0	4.1	4.2	4.6	7.6	7.8	8.0	8.4	15.8	15.6	15.1	13.6
11	0.6	1.1	1.5	2.6	0.2	0.5	0.6	1.4	0.1	0.5	0.8	1.6	5.2	5.0	4.8	4.7	8.4	8.3	8.2	8.2	14.3	14.3	14.2	13.5
12	0.5	1.0	1.4	2.6	0.5	0.7	0.7	1.4	0.0	0.5	0.6	1.4	6.3	6.1	5.6	5.0	9.2	9.0	8.7	8.4	13.7	13.8	13.7	13.3
13	0.7	1.0	1.4	2.5	0.6	0.8	0.8	1.5	0.1	0.6	0.7	1.4	7.5	7.1	6.5	5.4	10.2	9.9	9.4	8.6	13.4	13.5	13.2	13.0
14	0.8	1.1	1.4	2.4	0.5	0.7	0.8	1.5	0.3	0.5	0.6	1.4	8.1	7.7	7.1	5.9	11.0	10.7	10.1	9.0	13.3	13.4	13.2	13.0
15	1.1	1.3	1.4	2.4	1.3	1.3	1.2	1.6	0.3	0.5	0.7	1.4	7.7	7.5	7.2	6.2	11.5	11.1	10.5	9.4	12.4	12.7	12.8	12.8
16	1.0	1.3	1.4	2.4	2.6	2.4	2.0	1.9	0.8	0.9	0.9	1.4	7.6	7.5	7.1	6.3	11.5	11.2	10.7	9.7	11.5	11.8	12.0	12.4
17	1.0	1.3	1.5	2.4	3.4	3.3	2.8	2.3	1.2	1.2	1.0	1.5	7.7	7.6	7.1	6.5	12.2	11.8	11.1	9.9	11.5	11.7	11.8	12.2
18	1.4	1.5	1.7	2.4	3.2	3.4	3.1	2.7	1.0	1.2	1.1	1.5	8.7	8.3	7.6	6.6	13.1	12.7	11.5	10.3	11.4	11.6	11.7	12.0
19	2.9	2.7	2.5	2.7	2.7	2.8	2.7	2.7	0.9	1.1	1.1	1.6	9.5	9.2	8.4	7.0	13.5	13.1	12.3	10.7	11.8	11.9	11.7	11.8
20	3.7	3.8	3.5	3.1	2.6	2.6	2.6	2.8	0.6	1.0	1.1	1.5	8.3	8.3	8.1	7.2	13.6	13.2	12.4	10.9	12.0	12.0	11.8	11.8
21	2.8	3.0	3.2	3.3	2.8	2.7	2.6	2.8	0.6	0.9	1.0	1.5	7.2	7.2	7.3	6.9	14.2	13.9	13.1	11.3	12.5	12.5	12.2	11.9
22	1.7	2.1	2.4	3.0	2.9	2.9	3.0	2.9	0.8	1.0	1.0	1.5	7.4	7.3	7.1	6.7	13.9	13.7	13.1	11.6	11.6	11.8	11.8	11.9
23	0.9	1.3	1.7	2.7	3.3	3.3	3.1	3.0	1.5	1.5	1.3	1.6	7.1	7.1	7.0	6.7	13.5	13.4	13.0	11.6	11.0	11.2	11.3	11.6
24	0.7	1.1	1.4	2.4	3.4	3.5	3.4	3.1	1.5	1.6	1.5	1.8	8.6	8.1	7.6	6.9	13.7	13.5	12.8	11.7	10.6	10.7	10.9	11.4
25	0.6	1.0	1.4	2.3	2.9	3.1	3.2	3.2	2.7	2.5	2.1	1.9	9.6	9.0	8.4	7.3	13.0	13.0	12.6	11.8	11.0	11.0	11.0	11.3
26	0.7	1.0	1.2	2.2	2.5	2.7	2.8	3.1	4.0	3.8	3.3	2.6	10.0	9.7	9.1	7.7	12.6	12.5	12.2	11.6	12.0	11.9	11.6	11.4
27	0.4	0.8	1.2	2.1	3.1	3.2	3.1	3.1	4.7	4.3	3.8	2.9	9.2	9.1	8.7	7.8	12.0	12.2	12.0	11.5	12.2	12.2	11.9	11.6
28	0.5	1.0	1.1	2.0	2.3	2.5	2.7	3.0	4.6	4.5	4.1	3.3	8.8	8.7	8.4	7.8	12.3	12.1	11.7	11.4	12.4	12.3	12.0	11.7
29	0.5	0.8	1.2	2.0					4.2	4.2	3.9	3.5	9.7	9.4	8.8	8.0	14.1	13.5	12.7	11.6	12.9	12.8	12.3	11.8
30	0.5	0.8	1.1	2.0					4.7	4.6	4.2	3.6	8.8	8.9	8.7	8.1	14.5	14.1	13.5	12.1	13.1	12.5	12.4	11.9
31	0.6	0.9	1.1	2.0					4.9	4.7	4.3	3.7					14.5	14.1	13.4	12.3				
Średnia mies.	1.3	1.6	1.8	2.6	1.5	1.7	1.7	2.1	1.5	1.7	1.7	2.0	7.3	7.1	6.8	6.1	11.5	11.3	10.8	10.0	13.2	13.2	12.9	12.5

temperatury gruntu 1949 r.

Data	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	13.8	13.5	12.9	12.1	16.1	15.7	15.4	14.8	16.4	16.0	15.5	14.6	12.7	13.0	13.2	13.4	4.0	5.3	7.7	10.1	6.2	6.3	6.4	7.2
2	14.1	13.9	13.4	12.4	16.9	16.4	15.8	14.9	16.8	16.8	16.5	15.0	11.3	12.0	12.5	13.3	3.7	5.1	6.5	9.1	5.6	6.0	6.4	7.2
3	14.4	14.1	13.5	12.6	16.5	16.5	16.0	15.0	17.3	17.0	16.6	15.4	11.6	11.9	12.3	13.0	4.7	5.8	6.7	9.2	5.1	5.5	5.9	6.8
4	14.7	14.4	14.0	12.7	14.7	15.0	15.2	14.9	17.5	17.1	16.6	15.5	11.9	12.4	12.6	13.0	4.0	4.6	5.7	7.4	5.7	5.8	6.0	6.8
5	15.3	14.8	14.5	13.0	13.8	14.1	14.3	14.5	17.5	17.3	16.7	15.5	10.4	11.2	11.8	12.7	3.6	4.7	6.0	7.6	5.5	5.9	6.2	6.9
6	14.7	14.6	14.4	13.2	14.1	14.3	14.1	14.2	17.0	16.7	16.4	15.6	11.7	11.9	12.1	12.6	5.8	6.0	6.5	8.4	5.3	5.7	6.1	6.8
7	13.8	13.8	13.5	13.1	15.4	15.2	14.8	14.3	16.8	16.7	16.2	15.6	11.7	12.1	12.3	12.7	5.6	6.4	7.0	8.4	5.5	5.8	6.0	6.7
8	13.5	13.5	13.3	12.9	17.4	16.7	15.8	14.6	16.1	16.1	16.0	15.5	10.0	10.9	11.4	12.3	5.1	5.6	6.7	8.3	6.8	6.8	6.6	6.9
9	14.3	14.1	13.7	13.0	18.2	17.7	16.7	15.1	15.2	15.3	15.4	15.2	9.5	10.3	11.0	12.1	5.2	5.6	6.2	7.6	6.8	6.9	7.0	7.1
10	14.6	14.3	13.8	13.0	16.7	16.7	16.3	15.2	14.9	15.0	15.0	15.0	9.6	10.2	10.8	11.9	5.2	5.8	5.9	7.5	6.2	6.5	6.7	7.2
11	15.3	14.8	14.6	13.2	15.1	15.1	15.3	14.9	14.4	14.5	14.8	14.8	9.2	10.0	10.6	11.8	6.2	6.5	6.8	7.8	5.5	6.0	6.4	7.1
12	16.1	15.6	14.9	13.4	14.7	14.8	14.9	14.7	14.2	14.3	14.4	14.6	10.9	11.1	11.0	11.8	6.4	6.7	7.0	7.6	4.4	4.8	5.4	6.6
13	16.6	16.0	15.2	13.7	13.8	14.0	14.3	14.4	14.5	14.5	14.6	14.5	11.5	11.6	11.5	11.9	7.3	7.5	7.7	8.2	4.2	4.8	5.2	6.3
14	17.3	16.9	16.3	14.1	15.1	14.8	14.5	14.3	14.9	14.7	14.6	14.4	11.5	11.8	11.8	12.0	6.8	7.1	7.4	8.2	3.5	4.1	4.9	6.0
15	17.3	17.0	16.4	14.6	15.9	15.6	15.2	14.4	14.9	15.0	14.8	14.5	11.4	11.4	11.5	12.1	6.6	6.9	7.3	8.1	3.1	3.7	4.2	5.6
16	16.8	16.8	16.1	14.7	16.5	16.0	15.5	14.6	15.9	15.6	15.2	14.7	11.5	11.6	11.7	12.1	6.4	6.7	7.1	8.0	3.9	4.2	4.4	5.5
17	17.4	17.0	16.3	14.8	15.5	15.7	15.5	14.7	15.3	15.3	15.2	14.7	11.4	11.6	11.6	12.1	6.9	7.2	7.3	8.0	3.2	3.7	4.1	5.4
18	17.3	16.9	16.3	14.9	13.5	13.9	14.3	14.4	14.6	14.7	14.8	14.6	11.8	11.9	11.9	12.2	6.6	7.0	7.3	8.0	3.3	3.6	4.1	5.2
19	16.5	16.3	16.0	14.9	12.5	13.0	13.3	14.0	14.2	14.2	14.3	14.4	11.6	11.7	11.7	12.1	6.4	6.7	7.1	7.8	4.1	4.3	4.3	5.2
20	14.5	14.7	15.0	14.7	11.9	12.2	12.6	13.5	13.7	13.8	14.1	14.3	12.8	12.6	12.2	12.2	6.4	6.8	7.1	7.1	4.9	4.9	4.9	5.4
21	13.9	14.0	14.2	14.2	12.1	12.3	12.6	13.3	13.4	13.6	13.7	14.1	12.1	12.3	12.2	12.5	6.7	6.9	7.1	7.8	4.9	5.0	5.2	5.6
22	14.8	14.6	14.4	14.1	13.7	13.6	13.3	13.4	14.0	14.0	14.1	14.0	11.1	11.7	11.6	12.1	6.5	6.9	6.9	7.7	4.9	5.1	5.3	5.7
23	15.2	15.0	14.8	14.2	14.8	14.3	13.9	13.5	13.9	14.0	14.1	14.0	10.2	10.7	11.4	12.1	6.7	6.6	7.2	7.7	3.5	4.1	4.6	5.4
24	15.7	15.4	15.0	14.3	15.9	15.5	14.9	13.9	13.8	13.9	13.8	13.9	11.1	11.2	11.3	11.8	7.2	7.3	7.4	7.8	2.9	3.5	4.0	5.2
25	15.9	15.4	15.2	14.5	16.6	16.0	15.4	14.2	13.9	14.0	14.0	14.0	10.1	10.6	11.1	11.6	7.6	7.8	7.8	8.0	3.0	3.4	3.9	4.8
26	16.7	16.2	15.7	14.6	16.8	16.3	15.7	14.9	13.5	13.7	13.8	13.8	11.3	11.1	11.0	11.6	6.5	7.0	7.2	7.9	2.9	3.3	3.4	4.5
27	17.1	16.8	16.2	14.9	16.2	15.9	15.5	14.6	13.0	13.3	13.4	13.7	11.0	11.6	11.7	11.7	7.7	7.8	7.7	7.9	4.7	4.6	4.4	4.9
28	17.4	17.1	16.4	15.1	16.7	16.4	15.9	14.7	13.4	13.5	13.5	13.6	8.7	9.6	10.6	11.5	7.2	7.5	7.7	8.0	5.1	5.1	5.1	5.2
29	16.4	16.3	16.1	15.2	17.3	16.9	16.2	14.9	12.9	13.1	13.3	13.5	5.9	7.3	9.0	10.9	5.6	6.3	6.6	7.7	5.0	5.1	5.0	5.4
30	15.5	15.5	15.5	15.0	16.5	16.4	15.9	15.0	13.0	13.1	13.3	13.5	5.9	7.5	8.5	10.5	5.4	5.7	6.2	7.3	5.1	5.1	5.2	5.5
31	15.1	15.1	15.1	14.8	15.8	15.7	15.5	14.9					4.9	6.6	8.3	10.2					3.3	3.7	4.5	5.3
Średnia mies.	15.5	15.3	14.9	14.0	15.4	15.2	15.0	14.5	14.9	14.9	14.8	14.6	10.5	11.0	11.4	12.1	6.0	6.5	7.0	8.0	4.6	4.9	5.2	6.0

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STRZELNA
Stacja podstawowa

STRZELNA — **Styczeń 1949 r.**

Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. f				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	USŁONECZNIENIE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-1.6	1.7	-0.1	0.0	3.3	-2.8	-5.7	97	65	96	86	0.2	2.4	0.3	1.0	4	0	10	S 2	S 3	SE 3		.	1		⌣¹ 6⁴⁰
2					-0.9	4.9	7.7	2.4	5.2	-1.8	-4.2	99	68	82	83	0.0	2.8	1.3	1.4	2	2	0	SE 3	S 3	S 2			1		⌣⁰ 6⁴⁰
3					6.4	6.6	1.1	3.8	7.8	0.5	-2.0	68	68	92	76	3.1	3.1	0.5	2.2	3	7	3	S 4	W 5	S 2		2.1			⌣⁰ 6⁴⁰ - 20⁴⁰
4					2.1	2.1	-1.8	0.2	2.8	-2.2	-0.1	96	93	93	94	0.3	0.5	0.4	0.4	10	10	0	SW 2	SW 3	N 2		0.1			•⁰n - 11⁵⁰ z prz. ≡⁰ 9⁰⁰ - 12⁰⁰ ⌣⁰ 20⁴⁰
5					-2.0	-0.7	0.2	-0.8	0.7	-2.5	-4.2	98	100	100	99	0.1	0.0	0.0	0.0	7	10	10	E 1	SE 2	E 2		0.1			⌣² 6⁴⁰ ≡⁰ 9⁵⁰ - 15²⁰ ≡: 15²⁰
6					0.1	0.7	0.7	0.6	1.3	-0.2	-1.3	96	94	100	97	0.3	0.4	0.0	0.2	10	10	10	SE 2	SE 3	SE 3		0.1			≡:⁰ n, a, p z prz
7					-0.6	-0.8	-1.0	-0.8	0.7	-1.5	-0.6	100	99	97	99	0.0	0.1	0.2	0.1	10	10	10	SSW 2	W 3	SW 2		0.0			≡:⁰ n ≡⁰ a, p
8					0.5	3.0	-0.4	0.7	3.7	-1.0	-0.8	94	81	88	88	0.3	1.5	0.7	0.8	0	0	0	S 3	SSW 4	SSW 3		0.0	.		≡⁰ n ⌣¹ 6⁴⁰ - 20⁴⁰
9					0.5	0.5	-0.6	0.0	1.3	-0.6	-1.6	88	88	93	90	0.7	0.7	0.4	0.6	10	10	6	W 4	WNW 5	W 4		0.0	.		*⁰n, 12 - p przel
10					-1.2	1.5	-4.0	-1.8	1.5	-4.1	-2.5	92	69	94	85	0.4	2.1	0.2	0.9	10	4	5	WSW 2	SW 3	SW 2		0.0			⁂¹n ⌣⁰ 20⁴⁰ ≡⁰ 16⁴⁰
11					-5.8	-0.5	-1.3	-2.2	0.3	-6.1	-6.7	98	74	81	84	0.1	1.5	1.1	0.9	0	0	10	S 2	S 3	S 3		0.0			V¹n - 12³⁰ ≡¹n
12					-3.6	-1.4	-0.7	-1.9	-0.3	-4.4	-5.6	85	92	97	91	0.7	0.4	0.2	0.4	10	10	8	SSW 3	SW 4	SW 3		0.8	.		•⁰n - 7⁵⁰ *⁰ 7⁵⁰ - 15²⁰, 18⁰⁰ - 19⁰⁰
13					-1.5	-0.1	-0.9	-0.8	0.7	-3.3	-5.1	97	98	95	97	0.2	0.2	0.3	0.2	10	9	10	S 2	NW 2	NW 1		.	2		*⁰ 8¹⁵ - 11⁰⁰ ≡⁰ 15⁵⁰ - 16¹⁰
14					-4.1	-0.8	-0.2	-1.3	0.3	-6.3	-7.8	96	82	98	92	0.1	1.1	0.1	0.4	0	0	10	SW 2	SSW 3	SW 4		.	2		⌣⁰n *⁰n, 19⁰⁰
15					1.4	0.8	0.5	0.8	1.6	-0.3	-0.6	89	92	88	90	0.8	0.5	0.7	0.7	10	10	5	W 3	NW 5	W 5		.	2		*⁰n, 10²⁰ - 17⁰⁰ z prz.
16					-1.8	-1.6	-3.5	-2.6	0.5	-3.5	-3.7	85	92	89	89	0.8	0.4	0.5	0.6	3	10	8	NW 4	WNW 3	SSW 2		.	1		
17					-3.6	-2.3	-5.3	-4.1	-1.8	-6.3	-7.6	94	84	90	89	0.3	0.9	0.4	0.5	10	5	0	N 2	W 3	S 2		2.5	1		⌣⁰ 6⁴⁰ - 20⁴⁰
18					0.5	2.4	2.2	1.8	3.2	-5.8	-7.5	98	89	91	93	0.1	0.8	0.7	0.5	10	10	10	SSW 4	WNW 4	NW 3		3.1	3		*¹n ⁂⁰ 6⁰⁰ - 8⁰⁰ •¹ 8⁰⁰ - 10¹⁵ •⁰ 12³⁰
19					2.3	4.4	5.1	4.2	6.0	1.7	0.7	93	93	97	94	0.5	0.6	0.3	0.5	10	10	10	W 5	W 3	W 4		5.1	.		•⁰ n, a, p. z prz. = n, a, p
20					5.3	3.7	3.0	3.8	7.0	1.7	3.8	80	82	84	82	1.8	1.5	1.2	1.5	10	3	2	SW 5	W 4	SW 5		0.9	.		•⁰ n - 9⁰⁰, 10⁵⁰ - 12²⁰ z prz.
21					2.8	0.7	-0.2	0.8	3.7	-0.3	-0.2	70	92	98	87	2.2	0.5	0.1	0.9	9	9	8	SW 6	W 7	W 5		4.9	.		*⁰ 9⁵⁰ a, p z prz. ⁂⁰ 11³⁵ - 12¹⁰, 19⁴⁰ - 20¹⁵
22					-4.5	-3.3	-2.9	-3.4	0.1	-4.5	-3.7	78	87	88	84	1.0	0.6	0.6	0.7	5	10	3	NW 5	NW 6	NW 4		0.8	3		⁂¹ 11³⁵ - 14²⁵ z prz. *¹ n, a, p. z prz.
23					-4.0	-2.2	-7.1	-5.1	-1.6	-9.3	-6.4	84	61	91	79	0.7	2.0	0.3	1.0	10	9	10	NW 2	NW 2	S 2		0.4	5		*⁰ n, a - 14⁰⁰
24					-3.4	-1.8	-3.4	-3.0	-0.6	-7.1	-6.2	75	74	75	75	1.2	1.5	1.2	1.3	9	10	0	S 3	S 3	S 5			4		
25					-0.6	-0.7	-3.0	-1.8	0.3	-3.6	-5.9	91	91	95	92	0.5	0.5	0.3	0.4	10	10	4	NW 3	WNW 4	W 3		.	4		
26					-2.1	-1.5	-3.7	-2.8	-1.2	-3.7	-3.2	94	85	89	89	0.3	0.8	0.4	0.5	10	10	10	W 3	NW 2	SW 3			4		*⁰
27					-7.1	-0.8	-2.9	-3.4	1.5	-8.3	-10.5	94	80	83	86	0.2	1.2	0.8	0.7	0	1	0	SW 3	S 2	S 2			4		= n - 10⁰⁰ V¹ n, a - 13⁰⁰ ⌣¹ 24⁰
28					-7.5	3.6	-1.7	-1.8	4.8	-7.8	-11.2	87	55	83	75	0.5	3.5	0.9	1.6	2	0	0	S 2	S 2	S 2		.	4		⌣¹ 6⁴⁰ - 20⁴⁰
29					-2.7	3.6	-0.8	-0.2	5.0	-4.0	-8.3	83	67	88	79	0.8	2.6	0.7	1.4	3	1	0	W 1	NW 3	W 2			3		⌣⁰ 6⁴⁰ - 20⁴⁰ ≡⁰ 16⁰⁰
30					-2.0	0.6	1.5	0.4	1.7	-2.2	-5.2	91	92	81	88	0.5	0.5	1.3	0.8	0	10	10	W 3	W 4	W 6		0.0	3		=¹n, a, p - 14⁴⁰ ⌣¹ 6⁴⁰, *⁰ 12⁰⁰ - 12³⁰
31					-0.4	-0.1	-4.1	-2.2	1.6	-4.3	-1.6	82	71	79	77	1.1	1.8	0.9	1.3	8	3	0	WNW 6	NW 7	NW 4		0.2	3		*⁰n *¹ 7⁴⁵ - 12⁰⁰, ⁂¹ 13²⁰ - 14⁰⁰, 14⁵⁰ - 16²⁵
M					-1.3	0.7	-1.1	-0.7	2.0	-3.4	-4.0	89	83	92	87	0.6	1.2	0.5	0.8	6.6	6.5	5.5	3.0	3.5	3.0		21.1			

Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN. Δ				ZACHM. I POGODA N,ee			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OBSERWACJE UWAGI	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-5.0	-3.4	-9.4	-6.8	-3.0	-9.4	-7.9	85	83	85	84	0.6	0.9	0.5	0.7	7	2	0	NW5	NNW6	N3		0.1	3		$*^{0}$ n, $7^{45}-12^{00}$ z prz., $\dagger\dagger^{0}$ n,a,p z prz.
2					-9.6	-7.1	-10.3	-9.3	-6.4	-13.2	-11.7	75	35	91	67	0.8	2.4	0.2	1.1	1	1	0	N3	N4	NW3		·	3		$\llcorner^{0}$ $6^{40}-20^{40}$
3					-8.5	-3.6	-1.5	-3.8	-1.2	-13.8	-13.9	89	75	85	83	0.3	1.2	0.8	0.8	5	6	10	WNW2	SW4	SW3		0.0	3		$\llcorner^{1}6^{40}$, $=^{0}8^{40}-11^{00}$, $*^{0}14^{30}-15^{00}$
4					-2.2	-1.3	-0.2	-1.0	0.0	-2.9	-3.0	84	83	100	89	0.8	1.0	0.0	0.6	10	10	10	WSW4	WSW5	W5		2.2	3		$=^{0}8^{00}$ - a, p., Δ^{0} z prz.
5					0.7	1.8	-0.7	0.3	1.9	-0.7	-0.9	96	71	88	85	0.2	2.1	0.7	1.0	10	4	1	NW6	NNW5	NNW4		0.1	3		$\bullet^{0}$n, $*^{0}$n-8^{00} z prz., Δ^{0}n, $=^{1}$n-9^{00}, Δ^{0} $14^{30}-16^{25}$
6					-1.0	-0.5	-1.6	-1.2	0.1	-1.6	-2.7	80	87	79	82	1.2	0.8	1.1	1.0	10	3	0	NW4	N4	W4		0.0	2		Δ^{0} n, $*$ $8^{10}-9^{45}$
7					-2.4	-1.6	-1.5	-1.8	0.0	-2.4	-3.2	93	85	87	88	0.3	0.8	0.7	0.6	10	10	10	NW3	NW4	W3		0.0	1		Δ^{0} $7^{30}-7^{55}$ $*^{0}$n-9^{10}
8					-4.2	1.1	-3.2	-2.4	2.0	-4.8	-6.2	96	63	95	85	0.2	2.4	0.2	0.9	2	0	0	NW2	S3	S1		2.4	1		$\llcorner^{1}6^{40}-20^{40}$, $=^{0}$n,a,p.
9					1.9	1.8	-0.1	0.9	3.0	-3.8	-5.7	96	89	92	92	0.3	0.8	0.5	0.5	10	10	0	W4	W2	S3		6.3	1		$*^{1}$n, $\bullet^{0}$ $8^{00}-11^{40}$, $\llcorner^{0}20^{40}$, $=^{0}$n,a,p.z prz.
10					2.0	3.9	0.5	1.7	4.1	-0.3	-1.4	89	59	96	81	0.7	3.3	0.2	1.4	10	3	10	W4	SW6	WSW6		7.2	·		$\bullet^{1}$n, $\bullet^{0}$ $14^{10}-18^{20}$, $*^{0}$ 18^{20} - n.
11					0.2	0.4	-1.8	-0.8	0.6	-1.8	-0.1	100	96	89	95	0.0	0.3	0.6	0.3	10	10	10	NW4	NW5	N4		0.7	5		$*^{0}$ n-12^{30} $=^{1}$n,a,p
12					-4.2	-3.5	-4.5	-4.2	-1.6	-5.8	-8.2	89	87	91	89	0.5	0.6	0.4	0.5	10	10	10	N2	N2	E2		0.3	5		$*^{0}$ 7^{55} - a, p.
13					-6.9	-4.9	-12.0	-9.0	-4.2	-12.2	-9.8	91	80	94	88	0.3	0.8	0.1	0.4	7	9	0	ESE1	SE1	N1		·	5		$*^{0}$ n
14					-6.9	-1.1	-0.7	-2.4	-0.4	-13.3	-13.9	94	64	78	78	0.2	2.0	1.3	1.2	10	0	10	S2	S2	SW3		·	5		
15					1.6	2.2	2.7	2.3	3.3	-0.7	-3.5	83	95	100	93	1.2	0.4	0.0	0.5	10	10	10	SW6	W5	W2		6.0	3		$\bullet^{0}$n-16^{00}, $\bullet^{1}$ 16^{00}-n, $=^{0}$n,a,p, $\equiv^{1}$ 18^{00} -n
16					3.0	3.8	3.9	3.6	4.4	2.3	1.3	100	100	98	99	0.0	0.0	0.2	0.1	10	10	10	W3	W3	N2		1.8	·		$\equiv^{2}$ n,a,p. $\bullet$n,a,p.
17					3.1	5.4	3.7	4.0	5.8	2.9	2.0	98	98	100	99	0.1	0.2	0.0	0.1	10	10	10	W1	W2	S2		0.0	·		$\equiv^{1}$ n,a,p.
18					1.6	1.4	1.5	1.5	4.0	1.2	1.1	100	100	100	100	0.0	0.0	0.0	0.0	10	10	10	SW2	S1	SE2		0.0	·		$\equiv^{0}$n-8^{00}, $14^{00}-18^{00}$, $\equiv^{2}$ $8^{00}-14^{00}$
19					-2.4	0.3	0.1	-0.5	3.8	-2.5	-4.4	98	100	100	99	0.1	0.0	0.0	0.0	0	0	10	SE1	W2	W2		0.1	·		$\equiv^{2}$n, $\llcorner^{1}6^{40}$
20					0.6	4.1	1.9	2.1	5.7	0.1	-1.0	100	97	96	98	0.0	0.3	0.3	0.2	10	10	0	W2	NW3	NW2		0.0	·		$\equiv^{2}$n-8^{00}, $\equiv^{1}$ $8^{00}-15^{00}$, $\llcorner^{1}20^{40}$
21					-1.4	7.1	1.9	2.4	8.2	-2.3	-4.8	97	68	96	87	0.2	3.2	0.3	1.2	0	0	0	SE1	SSW3	S2		·	·		$\llcorner^{0}$ $6^{40}-20^{40}$
22					-0.4	7.7	4.6	4.1	11.0	-0.5	-2.4	100	69	89	86	0.0	3.2	1.0	1.4	2	0	9	S2	S3	W4		0.3	·		$\llcorner^{1}6^{40}$, $\bullet^{0}$ $18^{00}-20^{45}$
23					0.7	6.6	6.4	5.0	7.3	0.7	-1.1	83	61	84	76	1.1	3.8	1.6	2.2	1	9	10	SW3	WSW4	SW3		1.0	·		$\llcorner^{0}$ 6^{40}, $\bullet^{0}$ 19^{50}
24					1.7	5.2	2.1	2.8	6.7	1.2	-0.3	91	66	77	78	0.6	3.0	1.7	1.8	0	4	0	W3	W4	NW2		·	·		
25					1.1	3.1	-0.4	0.8	3.7	-0.4	-0.6	89	76	81	82	0.7	1.8	1.1	1.2	9	7	0	WNW4	W6	W5		2.1	·		$\llcorner^{0}$ 6^{40}, Δ^{0} $8^{00}-16^{05}$, Δ^{1} $\times\!\!\!+^{1}$ $16^{10}-20^{00}$ z prz. R 16^{10}
26					-1.8	1.7	0.5	0.2	2.7	-2.0	-4.2	87	87	98	91	0.7	0.9	0.1	0.6	2	8	10	W4	W4	SW4		4.0	1		$*^{0}$ 12^{05} - a, p. z prz.
27					3.5	3.9	1.1	2.4	4.5	0.5	0.0	93	88	83	88	0.5	1.0	1.1	0.9	10	9	2	SW6	WSW6	W5		4.3	·		$\bullet^{0}$ n,a,p., $\times\!\!\!+^{1}$ $16^{10}-16^{25}$, R 16^{05}
28					-0.1	1.1	-2.1	-0.8	1.5	-2.3	-0.8	100	74	91	88	0.0	1.7	0.4	0.7	10	6	0	WNW4	NW6	NW4		2.9	·		$*^{1}$ n,a,p. z prz., Δ^{1} $11^{55}-14^{35}$ z prz.
29																													
30																													
31																													
M					-1.3	1.3	-0.7	-0.4	2.4	-3.0	-3.8	96	80	91	88	0.4	1.4	0.6	0.8	7.0	6.1	5.4	3.1	3.3	3.1		41.8			

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Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OBSERWACJE MIE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-2.4	-1.4	0.3	-0.8	0.5	-3.8	-7.3	96	97	92	95	0.2	0.2	0.5	0.3	10	10	10	SW5	S6	S5		2.1	2		⌣° 6^40, ✱↑' 10^00 - 17^30 z prz., ✱ 17^30 - n
2					-2.4	-4.2	-5.6	-4.4	0.5	-5.6	-2.9	98	94	95	96	0.1	0.3	0.2	0.2	8	10	10	NE1	NW7	NW7		0.8	4		✱° n - 9^30, ✱↑' 9^30 - a, p.
3					-6.4	-4.3	-5.1	-5.2	-3.3	-6.6	-6.5	94	91	93	93	0.2	0.4	0.3	0.3	10	10	10	NW5	NW4	N3		0.3	5		✱° n, a, p, ✱↑° n - 10^25
4					-9.8	-7.4	-6.9	-7.8	-4.2	-10.0	-11.6	95	81	91	89	0.1	0.6	0.3	0.3	10	10	10	N4	N7	N7		0.4	7		✱' n, ✱↑° 10^30 - a, p
5					-9.6	-8.4	-8.5	-8.8	-6.7	-10.0	-7.3	96	86	96	93	0.2	0.4	0.1	0.2	10	6	10	N4	N3	N2		0.6	8		✱' n, a, p - 15^00, ✱° 15^00
6					-15.2	-8.4	-10.7	-11.2	-6.4	-15.4	-16.8	97	80	65	81	0.1	0.6	0.9	0.5	10	0	0	SE3	NE3	E2		0.1	10		✱ n - 10^30, V' n - 11^30, ⌣' 6^40, ≡° n - 9^00
7					-14.8	-7.3	-5.7	-8.4	-5.0	-15.4	-18.0	93	79	81	84	0.1	0.7	0.8	0.5	2	0	8	E3	ESE3	E3		0.2	10		⌣° 6^40
8					-5.4	-1.2	-2.7	-3.0	-0.9	-7.3	-7.3	95	86	79	87	0.2	0.8	1.0	0.7	10	10	10	NE3	E2	E3		0.0	12		✱° n; a, p - 17^10
9					-8.1	-3.0	-6.9	-6.2	-2.3	-8.3	-10.3	93	59	85	79	0.2	2.0	0.5	0.9	0	0	0	E3	E3	E3		.	12		⌣° 6^40 - 20^40
10					-11.7	-3.7	-6.7	-7.2	-2.2	-12.1	-13.9	90	77	82	83	0.2	1.0	0.7	0.6	0	0	0	ESE3	SE3	ESE3		.	11		⌣° 6^40 - 20^40
11					-9.6	-3.4	-7.9	-7.2	-2.4	-10.1	-14.4	88	60	72	73	0.4	1.9	1.0	1.1	0	0	0	SE3	SE6	SE4		.	9		⌣' 6^40 - 20^40 ↑° 10^40 - 17^00
12					10.9	0.5	-0.2	-2.7	1.6	-11.5	-13.4	80	50	76	68	0.6	3.1	1.5	1.7	2	4	10	SE3	SSE3	SE3		.	9		⌣° 6^40
13					-0.5	1.8	1.5	1.1	2.1	-0.8	-3.0	68	69	83	73	1.9	2.2	1.1	1.7	8	10	10	S3	S4	S3		1.8	8		•° 18^40 - p
14					2.2	3.5	2.1	2.5	4.7	1.2	-0.6	87	88	82	86	1.0	0.9	1.3	1.1	10	10	8	SSW4	W4	SW3		3.1	5		•° n - 11^40
15					0.4	-0.1	0.3	0.2	2.5	-0.5	-0.3	98	100	98	99	0.1	0.0	0.1	0.1	10	10	10	S2	NW3	WNW5		5.0	3		✱' n - 11^40, ✱° 16^30 - 17^25, 19^50 - n
16					0.6	0.4	-0.1	0.2	1.9	-0.1	-0.2	92	71	100	88	0.5	1.9	0.0	0.8	9	8	10	WNW6	W4	SW5		4.2	5		✱' n, a, p. z prz., ♉° 7^30 - 8^10, 10^05 - 10^15
17					-0.5	1.6	-0.6	0.0	2.0	-1.0	-0.6	100	71	91	87	0.0	2.1	0.5	0.9	10	6	0	W6	W6	W3		0.1	5		✱' n - 8^50, ⌣° 20^40
18					-0.1	0.4	-0.1	0.0	1.7	-1.4	-4.0	100	94	100	98	0.0	0.4	0.0	0.1	8	10	10	SSW3	SE3	NE3		3.7	4		⌣° 6^40, ✱° n, a, p. z prz.
19					-2.9	0.4	-1.1	-1.2	1.3	-3.6	-2.7	98	73	77	83	0.1	1.7	1.2	1.0	10	4	0	N5	N4	N4		0.0	8		✱° 9^20
20					-2.3	-0.3	-3.1	-2.2	2.0	-3.5	-6.7	89	72	92	84	0.6	1.7	0.4	0.9	10	4	0	NW3	NW3	NW2		0.0	6		✱° n, a, p. z prz.
21					-4.0	-0.1	-4.4	-3.2	1.0	-6.6	-11.3	81	57	86	75	0.9	2.7	0.6	1.4	8	4	0	NW2	NW2	N1		0.0	5		✱ n - 8^10, V° n - 11^00, ⌣° 20^40
22					-4.5	1.5	-3.6	-2.6	2.3	-7.4	-10.3	83	63	100	82	0.8	2.5	0.0	1.1	2	0	0	NE3	ENE3	N2		.	4		⌣' n - 6^40, 20^40
23					-3.0	2.2	-1.5	-1.0	2.8	-6.9	-8.2	90	78	99	89	0.5	1.6	0.1	0.7	2	10	0	NW1	NW2	N2		.	3		⌣' n - 6^40, ≡° n - 10^00
24					-1.2	3.5	-1.0	0.1	7.0	-4.6	-6.0	100	80	98	93	0.0	1.5	0.1	0.5	10	0	0	S2	SW2	N1		.	2		V° n - 11^30, ≡° n - 11^00
25					0.7	12.1	3.3	4.8	13.9	-2.5	-4.8	85	45	83	71	1.0	7.7	1.3	3.8	0	0	0	S1	S2	S1		.	.		⌣° 6^40 - 20^40
26					7.8	14.9	6.2	7.8	16.5	0.5	-1.9	70	42	78	63	2.4	9.9	2.1	4.8	0	0	0	SSW3	SW3	S2		.	.		⌣° 6^40, ⌓ 20^40
27					2.0	15.6	5.6	7.2	15.7	-0.4	-2.5	89	50	92	77	0.7	8.9	0.7	3.4	0	0	9	SW2	ENE2	N3		.	.		⌣° 6^40 - 20^40
28					1.6	8.6	3.1	4.1	9.2	-1.1	1.2	94	55	72	74	0.4	5.1	2.1	2.5	8	0	0	E4	E4	E3		.	.		≡° 6^40
29					1.0	8.6	4.3	4.6	9.2	-0.2	-1.9	75	56	74	68	1.6	4.5	2.1	2.9	0	1	0	ESE3	E4	E3		.	.		⌣° 6^40
30					1.3	10.8	4.4	5.2	11.2	0.1	-1.3	76	43	71	63	1.6	7.5	2.5	3.9	0	0	0	E3	ESE6	SE3		.	.		
31					-0.1	9.0	3.2	3.8	9.2	-1.3	-2.7	76	50	69	65	1.5	5.8	2.4	3.2	0	0	0	SE3	SE5	SE4		.	.		⌣' n - 6^40
M					-3.6	1.4	-1.6	-1.4	2.8	-5.0	-6.4	89	71	86	82	0.6	2.6	0.9	1.3	5.7	4.4	4.4	3.2	3.7	3.2		22.4			

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Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWE ZJAWISKI	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-0.5	9.0	2.4	3.3	10.6	-1.6	-3.1	86	52	84	74	0.9	5.5	1.2	2.5	0	0	0	SE 2	SE 2	N 1		.	.		⌣^{0} 6^{40}, ⌓ 20^{40}
2					2.0	4.5	0.2	1.7	7.8	0.0	-1.1	93	81	98	91	0.5	1.6	0.1	0.7	10	10	0	N 3	N 2	N 2		.	.		⌣^{0} 20^{40}
3					1.3	10.7	5.3	5.6	11.8	-0.8	-3.1	83	38	69	63	1.1	6.0	2.7	3.9	0	0	0	SE 1	SE 4	SE 3		.	.		⌣^{0} 6^{40}, ⌓ 20^{40}
4					6.0	17.1	12.2	11.9	18.0	2.5	-0.1	77	50	64	64	2.2	9.7	5.1	5.7	4	4	0	S 3	SSW 4	SSW 3		0.4	.		=^{0} n - 9^{00}
5					8.8	11.6	9.1	9.6	14.5	7.5	5.5	82	79	83	81	2.0	2.9	2.0	2.3	8	8	8	SSW 2	W 3	W 3		4.2	.		=^{0} n, •^{0} n, a - 14^{15}, (R) 12^{25} - 12^{30}, R 14^{05}
6					5.4	13.1	11.6	10.4	14.0	2.2	-0.6	94	46	85	75	0.6	8.1	2.0	3.6	3	10	10	S 3	S 4	S 4		0.4	.		=^{0} n - 9^{00}, •^{0} 14^{00} - 16^{15}, 20^{00} - n
7					10.5	16.8	9.8	11.7	16.9	8.3	7.5	95	63	87	82	0.7	7.0	1.6	3.1	3	7	10	SW 3	S 4	S 4		2.3	.		•^{1} 13^{15} - 16^{00} przel., •^{0} 16^{00} - 20^{00}
8					4.8	2.8	2.7	3.2	9.9	2.2	2.6	72	91	69	77	2.4	0.7	2.3	1.8	3	10	1	SW 4	SW 6	W 4		3.1	.		•^{0} 9^{25} - 11^{00}, ✱^{1} 11^{00} - 16^{25}
9					-0.4	0.5	-0.2	-0.1	2.8	-0.4	-1.2	100	90	98	96	0.0	0.6	0.1	0.2	10	10	10	SW 6	SW 5	W 5		5.2	.		✱^{1} 5^{00} - a, p., ♃^{0} 14^{10} - 14^{15}
10					-0.2	5.3	2.1	2.3	7.7	-1.1	-2.4	93	37	78	69	0.4	5.6	1.5	2.5	1	4	0	NW 5	NW 6	NW 2		0.0	2		✱^{0} n
11					3.0	5.4	6.6	5.4	8.3	2.1	0.1	93	89	75	86	0.6	1.0	2.4	1.3	10	10	3	W 3	W 5	SW 4		0.5	.		•^{0} n, a, p., =^{0} n, a, p.
12					6.4	8.7	9.1	8.3	10.0	5.6	4.4	68	54	93	72	3.1	5.1	0.8	3.0	10	10	8	W 3	W 5	W 2		11.9	.		•^{0} 8^{50} - 16^{25}
13					7.1	9.2	8.0	8.1	9.8	6.1	5.7	94	83	93	90	0.6	2.0	0.7	1.1	10	9	10	SW 1	N 3	N 2		0.7	.		=^{0} •^{0} n, a, p. z prz.
14					6.5	10.4	9.4	8.9	13.8	5.4	3.8	98	87	83	89	0.2	1.6	2.0	1.3	10	10	2	SW 3	NW 4	W 2		0.8	.		•^{0} n, a, p. - 18^{10} z prz., =^{0} n, a, p.
15					7.0	10.0	7.8	8.2	11.0	6.1	1.8	94	78	93	88	0.6	2.7	0.8	1.4	10	7	10	NW 3	NW 3	N 2		1.2	.		•^{0} n, a - 9^{00}, =^{0} n - 10^{00}, •^{1} 20^{00}
16					7.0	13.4	4.0	7.1	13.9	2.7	-0.1	87	43	88	73	1.3	8.8	0.9	3.7	0	1	0	E 3	NE 3	N 2		.	.		≡^{1} n - 5^{20}, •^{0} n
17					6.4	13.0	8.6	9.2	14.2	-0.2	-0.6	75	44	69	63	2.4	8.4	3.5	4.8	1	0	0	SE 1	E 3	SE 2		.	.		⌣^{0} n
18					8.9	17.6	12.4	12.8	19.5	3.9	0.4	53	41	73	56	5.4	11.7	3.9	7.0	0	0	0	S 3	S 3	S 2		.	.		
19					12.1	16.4	6.5	10.4	17.3	6.5	0.4	64	88	88	80	5.1	2.4	1.2	2.9	4	7	0	W 2	W 4	C 0		0.0	.		=^{0} n - 9^{00}, •^{0} 8^{40} - 14^{00} z prz.
20					7.6	11.2	6.1	7.8	12.7	4.6	1.6	82	79	53	71	1.9	2.8	4.4	3.0	10	10	6	SW 3	W 4	NW 5		0.3	.		•^{0} 8^{00} - 17^{50} z prz.
21					4.4	9.8	2.1	4.6	11.7	2.0	0.2	79	44	93	72	1.8	6.8	0.5	3.0	2	2	0	NW 4	NW 4	NE 2		.	.		
22					3.2	16.2	6.8	8.2	19.7	-0.8	-2.5	74	42	85	67	2.0	10.7	1.5	4.7	0	0	10	SE 3	S 4	NW 6		0.9	.		•^{0} 18^{20} z prz., =^{0} 18^{00}
23					4.2	8.4	5.5	5.9	10.2	2.9	0.1	90	53	75	73	0.8	5.1	2.2	2.7	9	6	0	NW 4	NW 4	SW 2		.	.		•^{0} n
24					7.8	16.4	7.4	9.8	18.6	4.1	1.6	64	45	90	66	3.8	10.2	1.0	5.0	8	0	0	SW 3	W 3	N 1		.	.		
25					9.8	20.0	14.1	14.5	20.8	2.6	0.1	73	33	57	54	3.3	15.7	6.9	8.6	0	0	0	S 1	SSE 4	SE 3		.	.		
26					11.1	23.5	14.6	16.0	25.7	8.2	6.3	73	42	80	65	3.6	16.8	3.2	7.9	8	3	5	ESE 3	E 3	NW 3		0.0	.		•^{0} 16^{30} - 16^{55}
27					8.8	10.5	11.6	10.6	14.6	8.5	8.1	93	91	83	89	0.7	1.1	2.4	1.4	10	10	10	NW 3	NW 2	NW 2		0.4	.		•^{1} n - 8^{00}, 12^{00} - 15^{00} z prz.
28					9.8	16.9	11.1	12.2	17.5	9.4	7.9	86	55	88	76	1.7	8.7	1.6	4.0	8	3	10	NW 2	WNW 2	NW 1		.	.		
29					11.1	15.6	10.4	11.9	18.0	10.0	9.6	90	62	95	82	1.3	6.7	0.6	2.9	10	8	3	S 1	S 1	S 1		.	.		•^{0} 7^{40} - 9^{00}, =^{0} n - 11^{00}
30					13.2	21.7	10.6	14.0	22.0	5.8	3.2	87	46	97	77	2.0	14.1	0.4	5.5	2	4	10	S 1	NE 3	N 3		12.5	.		=^{0} n - 11^{00}, (R)^{0} 12^{05}, •^{0} 15^{45} - 20^{10} z prz., R^{0} 19^{15} - 20
31																														
M					6.4	12.2	7.6	8.4	14.1	3.8	1.9	83	61	82	75	1.8	6.4	2.0	3.4	5.5	5.4	4.2	2.7	3.6	2.6		44.8			

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Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWE ZJAWISKI	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					5.1	7.6	4.4	5.4	10.6	4.3	4.7	95	82	98	92	0.4	1.9	0.2	0.8	10	10	3	N 4	N 3	N 2		0.0			⌓ 21^{40}, ● ^{0} n
2					9.2	14.1	8.6	10.1	14.6	- 0.1	- 2.2	71	55	77	68	3.3	7.2	2.6	4.4	0	0	0	N 1	NW 3	N 2		.			$\sqsubset^{0}$ n, ⌓ 7^{40}, 21^{40}
3					4.9	12.1	4.9	6.7	14.0	0.7	- 2.9	68	46	84	66	2.8	7.5	1.4	3.9	1	0	0	E 2	E 3	NE 2		.			$\sqsubset^{0}$ n, ⌓ 7^{40}, 21^{40}
4					9.2	16.0	11.7	12.2	18.0	1.1	- 1.6	59	46	65	57	4.8	9.9	4.9	6.5	0	0	0	E 2	SE 3	SE 3		.			$\sqsubset^{0}$ n, ⌓ 7^{40}, 21^{40}
5					12.1	23.6	17.5	17.7	25.2	8.3	6.6	64	45	53	54	5.1	16.1	9.3	10.2	0	0	0	SE 4	SE 5	SE 3		.			⌓ 7^{40}
6					17.3	23.1	14.8	17.5	24.7	10.6	6.2	64	34	76	58	7.2	18.6	4.0	9.9	5	7	4	S 2	S 5	SW 3		11.3			(R)^{0} 19^{10} – 20^{00}, ● ^{0} 19^{15} – 19^{35}
7					11.0	11.8	9.7	10.6	14.8	7.7	10.0	92	72	93	86	1.0	3.8	0.8	1.9	10	9	6	NW 5	NW 2	SE 2		5.0			● ^{0} n, a – 15^{00}, 17^{35} – 18^{40}, = ^{0} a – 10^{00}
8					8.6	9.9	4.4	6.8	11.0	4.4	4.4	90	67	89	82	1.1	4.0	1.0	2.0	7	8	0	W 4	W 5	SE 2		.			● ^{0} n – 7^{00}, ⌓ 21^{40}
9					4.7	10.7	6.6	7.2	11.7	- 0.7	- 2.7	87	60	97	81	1.1	5.2	0.3	2.2	7	9	10	S 1	W 3	SW 1		4.9			$\sqsubset^{0}$ n, ● ^{0} 17^{40} – 20^{00}, 21^{10} – n.
10					5.5	10.0	6.8	7.3	10.4	4.0	1.8	95	69	96	87	0.4	3.8	0.5	1.6	9	9	10	NW 3	NW 3	N 2		0.5			● ^{0} n – 16^{00} przel.
11					7.7	13.7	10.5	10.6	15.4	6.2	5.2	73	49	59	60	2.8	7.9	5.2	5.3	3	9	2	NE 2	E 3	E 2		.			● ^{0} n, ⌓ 7^{40}, 21^{40}
12					7.9	14.5	12.2	11.7	14.7	5.8	3.9	73	46	53	57	2.8	8.9	6.7	6.1	8	9	9	ENE 2	E 3	NE 2		0.3			● ^{0} n, 14^{50} – 16^{30} z prz.
13					10.9	16.6	13.5	13.6	17.0	8.4	7.1	76	58	59	64	3.0	8.0	6.3	5.8	9	8	9	ENE 3	E 3	NE 2		.			● ^{0} 10^{15} 11^{00} przel., ⌓ 7^{40}
14					12.6	22.0	16.3	16.8	22.5	11.0	8.9	64	53	73	63	5.2	12.5	4.9	7.5	10	6	9	E 2	SE 5	E 2		1.5			● ^{0} 9^{15} + 9^{45}, 17^{05} + 17^{30}, (R)^{0}
15					14.6	19.0	14.9	15.9	19.4	12.1	10.0	85	64	70	73	2.5	7.9	5.1	5.2	9	8	9	SE 3	SE 4	NW 2		.			⊙ ^{0} n, a z prz., (R)^{0} 16^{40} + 17^{00}
16					14.2	20.1	11.8	14.5	21.3	5.8	2.3	67	38	81	62	5.3	14.5	2.6	7.5	0	4	1	S 2	S 2	E 1		.			⌓ 7^{40}, 21^{40}
17					17.2	22.3	16.0	17.9	23.4	7.1	3.9	76	43	66	62	4.7	15.3	6.1	8.7	1	1	1	SE 1	NE 3	E 2		.			⌓ 7^{40}, 21^{40}
18					17.2	24.0	16.0	18.3	24.5	11.6	9.0	76	53	92	74	4.7	14.0	1.6	6.8	0	4	5	E 2	ESE 3	NE 1		8.5			⌓ 7^{40}, (R)^{0} 14^{50}, R^{1} 15^{45} – 16^{00}, ●^{0} 15^{45} – $17^{}$
19					18.6	24.3	14.0	17.7	24.7	11.1	8.4	82	58	95	78	3.9	12.6	0.7	5.7	2	4	2	E 1	E 2	NW 1		1.0			⌓ 7^{40}, R^{0} 15^{30}, ●^{1} 15^{45} – 17^{00}
20					18.1	24.4	20.2	20.7	25.4	9.0	7.0	78	52	68	66	4.7	14.6	7.7	9.0	1	4	7	SE 1	ESE 2	E 1		0.0			⌓ 7^{40}, (R)^{0} 19^{40}, ●^{0} 21^{05}
21					20.5	26.4	17.8	20.6	26.7	11.3	9.5	76	51	81	69	5.9	16.8	3.8	8.8	3	2	9	NNE 1	NE 3	N 1		0.0			☾^{1} n (R)^{1} 19^{15}, n
22					17.6	20.4	13.2	16.1	21.7	12.1	9.8	84	68	95	82	3.2	7.7	0.7	3.9	9	7	1	ENE 1	S 3	S 2		3.6			⌓ 7^{40}, ●^{0} 8^{10}, a, p. z prz., (R)^{0} 8^{20}
23					13.5	21.8	16.5	17.1	23.3	10.4	8.5	92	46	81	73	1.3	14.1	3.5	6.3	1	1	6	S 2	SW 2	N 1		5.5			⌓ 7^{40}, 21^{40} ●^{0} n, (R)^{0} 22^{00} – n
24					13.9	19.4	16.2	16.4	21.0	13.4	11.6	97	77	82	85	0.6	5.2	3.2	3.0	10	5	5	W 3	NW 4	NW 2		27.5			●^{1} n, 7^{00} – 8^{30}
25					14.5	17.4	11.8	13.9	17.7	11.7	13.3	89	57	77	74	1.8	8.6	3.1	4.5	9	5	1	W 4	W 4	W 2		0.1			R n, ●^{2} 11^{45} 12^{00}
26					13.6	18.1	15.3	15.6	19.2	8.7	6.6	73	52	70	65	4.2	10.0	5.3	6.5	0	5	9	W 3	S 3	SE 2		3.8			●^{0} n, 22^{45} – n.
27					13.4	12.8	11.2	12.2	16.0	10.2	10.4	64	63	77	68	5.5	5.6	3.1	4.7	4	10	6	SW 5	WSW 6	WSW 3		.			⌓ 21^{40}
28					11.9	19.1	14.5	15.0	20.0	4.5	3.0	82	42	70	65	2.5	12.8	5.0	6.8	0	4	5	SSW 2	S 3	SE 2		.			⌓ 7^{40}
29					16.7	24.6	18.7	19.7	25.2	9.5	6.5	71	48	62	60	5.5	16.2	8.2	10.0	0	1	0	S 3	SE 3	SE 2		.			⌓ 7^{40}
30					18.9	27.2	20.3	21.7	28.0	11.0	8.3	69	44	64	59	6.7	20.2	8.4	11.8	1	2	7	SE 3	S 2	SE 2		.			⌓ 7^{40}
31					20.7	27.3	20.6	22.3	29.1	13.1	11.0	77	50	70	66	5.7	18.0	7.4	10.4	2	5	1	S 1	SSW 3	SE 2		.			⌓ 7^{40}, 21^{40}
M					13.0	18.5	13.3	14.5	19.7	7.9	6.1	78	54	77	70	3.5	10.6	4.0	6.0	4.2	5.0	4.4	2.4	3.3	1.9		73.5			

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Dz	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOST. WILGOTN.				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość Śniegu h	USŁONECZNIENIE	POCODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					21.3	29.2	17.9	21.6	29.8	13.1	10.0	68	37	82	62	8.2	25.4	3.6	12.4	0	3	1	S 2	SW 2	ESE 1		.			△ 7^{40}, 21^{40}
2					21.3	30.4	17.6	21.7	30.5	13.3	11.0	63	35	87	62	9.4	28.4	2.6	13.5	1	1	0	SE 2	SW 2	ESE 1		0.2			△ 7^{40}, ● $^{0}15^{55}$, , R p - 17^{00}
3					20.5	19.0	15.0	17.4	28.7	12.1	9.8	70	65	93	76	7.3	7.7	1.2	5.4	0	8	7	E 2	SSW 2	NNW 1		1.7			△ 7^{40}, (R) $^{0}11^{55}$, ● $^{0}12^{30}$ - 12^{45}, R $^{0}13^{00}$ - 14^{30} ● ^{1} △ 13^{30} - 14^{00}
4					18.8	22.6	14.4	17.6	24.0	10.6	9.0	75	60	91	75	5.3	10.8	1.4	5.8	1	3	6	SSE 2	NW 5	NNW 1		.			△ 7^{40}, 21^{40}
5					14.0	18.0	12.7	14.4	19.7	8.0	6.0	81	48	72	67	3.0	10.6	4.1	5.9	8	6	3	WNW 2	NW 5	NW 3					∞ n, △ 7^{40}
6					12.4	14.5	11.4	12.4	16.9	7.9	6.5	73	58	84	72	3.9	7.0	2.2	4.4	1	9	2	NW 4	NW 4	WSW 2		.			△ 21^{40}
7					13.6	21.5	14.5	16.0	22.8	5.9	3.3	74	45	86	68	4.0	14.2	2.3	6.8	3	4	0	SW 2	W 3	CO		.			△ 7^{40}, 21^{40}
8					19.8	27.1	17.0	20.2	28.0	8.9	6.2	66	33	78	59	7.9	23.9	4.3	12.0	0	0	0	SW 1	SE 3	CO					△ 7^{40}, 21^{40}
9					21.5	29.6	17.6	21.6	30.4	10.0	7.3	62	31	79	57	9.7	28.6	4.2	14.2	0	0	2	SE 1	SW 3	SE 1		.			△ 7^{40}, 21^{40}
10					23.1	30.9	19.1	23.0	31.1	11.2	8.5	58	28	82	56	11.9	32.2	4.0	16.0	0	0	6	SE 2	S 3	NW 3		.			△ 7^{40}, (R) $^{0}21^{18}$, n
11					16.0	14.1	9.9	12.5	19.1	9.3	11.6	92	82	95	90	1.6	2.9	0.6	1.7	10	10	1	WNW 3	W 4	CO		1.0			● $^{0}9^{10}$ - 11^{40}, , 12^{55} - 13^{15}
12					13.6	13.1	10.8	12.1	16.7	5.0	3.7	84	85	79	83	2.5	2.3	2.8	2.5	10	10	7	SE 1	NNW 2	N 1		0.2			△ 7^{40}, ● $^{0}10^{45}$ - 14^{00} z prz
13					11.2	12.3	12.2	12.0	15.2	6.2	2.5	79	78	82	80	2.8	3.2	2.5	2.8	10	10	5	WNW 4	NW 3	NNW 2		0.0			● $^{0}8^{35}$ - 9^{00}, 13^{30} - 13^{45}
14					12.5	13.6	12.8	12.9	16.6	9.0	8.3	81	84	70	78	2.7	2.5	4.4	3.2	8	10	3	NW 3	WNW 4	NW 3		0.2			△ 7^{40}, , 14^{00} - 17^{00} z prz
15					11.1	15.0	9.6	11.3	16.1	5.9	2.8	80	90	70	80	2.6	1.7	3.6	2.6	10	5	2	SW 4	W 4	WSW 2		2.2			● ^{0} n, 7^{45} - 8^{20}, 11^{00} - 11^{05}
16					10.1	13.0	8.6	10.1	14.6	5.2	2.8	70	49	72	64	3.8	7.8	3.2	4.9	2	6	1	W 3	WSW 5	SW 3		0.0			● $^{0}17^{25}$ - 17^{30}
17					9.8	14.0	10.8	11.4	15.7	5.4	3.3	79	59	72	70	2.5	6.6	3.7	4.3	10	7	3	W 3	WSW 5	SW 3		1.6			● $^{0}9^{40}$ - 12^{00} z prz, △ 11^{40} - 13^{00} z prz. ● $^{1}13^{45}$ - 14^{00}
18					9.5	15.4	10.7	11.6	17.2	7.1	5.4	87	51	85	74	1.6	8.5	2.0	4.0	10	9	10	W 4	W 3	WSW 2		1.2			● $^{0}18^{25}$ - 18^{35}, 21^{00} - 21^{10}
19					10.5	15.4	12.4	12.7	16.4	9.5	9.1	95	65	86	82	0.7	6.2	2.0	3.0	10	9	9	N 2	N 1	NNW 2		0.5			● ^{0} n, , 7^{40} - 13^{10} z prz., 19^{00} - 19^{15}
20					10.6	16.3	11.6	12.5	17.0	8.1	7.6	74	44	94	71	3.4	10.4	0.9	4.9	7	8	10	W 4	NW 4	WSW 2		2.0			● $^{0}17^{53}$ - n z prz
21					11.6	14.0	9.8	11.3	16.0	9.5	9.7	94	65	88	82	0.9	5.6	1.4	2.6	10	6	2	NW 1	NNW 5	NW 2		0.5			● $^{0}9^{10}$ - a, p z prz
22					8.2	12.8	9.0	9.8	14.9	5.5	4.4	89	63	85	79	1.2	5.6	1.7	2.8	10	7	3	NW 4	NW 4	NW 3		0.4			● $^{0}14^{00}$ - 14^{05}, 14^{30} - 14^{45}, 18^{10} - 18^{20}
23					10.1	14.9	8.6	10.6	16.1	2.0	- 0.5	78	45	77	67	2.7	9.4	2.6	4.9	6	6	2	NW 3	W 3	NNW 1		0.3			△ 7^{40}, 21^{40}
24					8.3	11.2	9.4	9.6	12.3	8.9	0.2	99	94	88	94	0.2	0.8	1.4	0.8	10	10	10	W 2	N 3	NW 1		3.7			, n, a, ● $^{0}10^{40}$ - 17^{00}, ≡ ^{1} n - 10^{00}
25					12.2	18.4	10.8	13.0	20.1	7.6	5.2	63	43	90	65	5.3	12.1	1.4	6.3	1	3	1	WNW 2	SW 2	CO					△ 7^{40}, 21^{40}
26					12.0	19.0	12.0	13.8	21.0	6.3	3.8	78	44	90	71	3.0	12.3	1.3	5.5	6	9	9	WNW 1	SW 2	E 2		0.3			△ 7^{40}, ● $^{0}19^{50}$, R $^{0}20^{35}$ - 20^{55}
27					12.8	15.4	10.2	12.2	17.9	9.7	8.5	86	57	99	81	2.1	7.5	0.1	3.2	3	9	6	WNW 2	W 5	WNW 1		2.1			● ^{0} n, 10^{35} - 11^{00}, ● ^{1} 19^{30} - 20^{30}
28					11.4	14.7	11.6	12.3	15.6	8.1	7.1	90	81	95	89	1.4	3.1	0.7	1.7	9	10	9	NW 2	W 3	NNW 2		10.0			≡ ^{0} n, ● ^{0} n, a, p z prz., ● ^{1} 16^{30} - 17^{25}
29					11.2	15.1	14.2	13.7	19.0	9.7	9.6	93	72	71	79	1.0	4.8	4.8	3.5	10	10	10	NNW 4	NW 4	NW 6		8.7			● $^{0}17^{00}$ - 17^{05}, 21^{40}, n.
30					11.2	12.5	14.4	13.1	14.5	10.9	10.0	97	98	99	98	0.3	0.3	0.2	0.3	10	10	10	NNW 6	WNW 5	NW 5		14.7			● ^{0} n, a, p
31																														
M					13.7	17.8	12.6	14.2	19.8	8.2	6.4	79	60	84	74	3.8	10.1	8.4	5.4	5.9	6.6	4.7	2.6	3.4	1.9		51.5			

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Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,w			KIER. i PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OŚLONECZNIENIE	POGODA
	I	II	III	Dnes	I	II	III	Dnes	Max	Min	Min 5 cm	I	II	III	Dnes	I	II	III	Dnes	I	II	III	I	II	III					
1					15.4	23.8	18.4	19.0	24.0	14.1	13.9	96	48	87	77	0.8	15.3	2.7	6.3	8	3	9	N2	N3	NNW3		0.2			●⁰ 20^{10} - 21^{30} przel
2					15.4	21.5	15.0	16.7	22.4	14.8	15.8	96	81	96	91	0.8	4.8	0.8	2.1	10	6	2	NW3	NW3	NW3		3.0			●⁰ =⁰ n, R⁰ 12^{20}, 14^{40} - 15^{00}, ●12^{25} - 15^{00} z prz
3					15.0	21.2	16.6	17.4	22.1	12.4	11.8	86	61	68	72	2.5	10.0	6.1	6.2	3	3	9	NW3	NW4	NNW2		0.5			R⁰ ●⁰ 14^{10} - 15^{20}
4					14.2	17.2	16.6	16.2	21.5	12.9	12.1	94	96	86	92	0.9	0.8	2.7	1.5	10	10	7	NW3	NNW3	NNE1		4.5			●⁰ n, 8^{10} - 8^{20}, 13^{00} - 13^{50}, R⁰ 12^{45}, ●' 13^{35} - 13^{45}
5					17.2	23.6	15.6	18.0	24.8	11.3	7.6	96	39	87	74	0.8	17.8	2.2	6.9	0	1	1	N2	NW1	CO					⌓ 21^{40}
6					16.4	15.8	13.0	14.6	16.5	10.0	8.0	81	84	88	84	3.5	2.9	1.8	2.7	9	9	0	WNW5	NW3	WNW1		4.7			⌓ 7^{40}, ●⁰ 8^{10} - 11^{30} z prz., R 8^{40} - 8^{50}, ●' 15^{05} - 15^{10}
7					13.2	19.5	11.8	14.1	20.9	7.5	5.3	82	45	93	73	2.8	12.5	1.0	5.4	0	4	4/2	SW3	W2	CO					⌓ =⁰ 7^{40}, 21^{40}
8					11.8	18.1	14.9	14.9	20.2	7.4	5.2	89	58	92	80	1.5	8.8	1.4	3.9	10	9	8	SSW1	W2	W3		0.1			⌓ =⁰ 7^{40}, 21^{40}, ●⁰ 18^{50} - 20^{20} przel.
9					14.2	21.7	14.9	16.4	22.7	12.3	11.1	80	45	60	62	3.2	14.3	6.8	8.1	0	6	3	NW5	NW6	N2		.			⌓⁰ 7^{40}
10					12.1	18.6	16.0	15.7	20.8	10.1	6.8	92	68	63	74	1.2	6.8	6.8	4.9	10	8	3	NW3	NW3	NNW4		0.0			◆⁰ 11^{45} - 12^{00}
11					11.5	21.2	14.4	15.4	22.4	8.8	7.2	96	44	85	75	0.5	14.2	2.5	5.7	10	5	9	NW2	NNW3	CO		.			⌓ 7^{40}, =' 5^{30} - 8^{00}, ⌓ 21^{40}
12					17.6	22.7	15.6	17.9	25.5	10.0	5.7	69	44	85	66	6.2	15.5	2.6	8.1	3	2	0	NE2	NE3	E1					⌓ 7^{40}, 21^{40}
13					19.4	25.8	17.2	19.9	27.5	10.7	8.0	78	46	80	68	5.0	17.9	3.9	8.9	0	3	0	NW2	WNW2	CO		.			⌓ 7^{40}, 21^{40}
14					21.4	28.8	21.8	23.4	29.8	11.2	8.3	62	32	73	56	9.6	27.1	7.0	14.6	0	1	4	SSW1	S3	CO		.			⌓ 7^{40}, ∞ a - 13^{00}
15					18.7	22.5	17.3	19.0	24.0	17.3	13.6	79	69	80	76	4.6	8.5	4.0	5.7	8	8	2	WNW3	NW4	N1					⌓ 7^{40}, 21^{40}
16					18.7	26.6	17.4	20.0	28.4	10.5	8.2	78	40	94	71	4.8	20.9	1.2	9.0	3	4	10	SE1	S2	ENE1		20.7			⌓ 7^{40}, R' 17^{30} - 20^{00}, ●⁰ 18^{20} - 20^{30}, =⁰ 21^{40} - n
17					18.1	23.8	16.8	18.9	25.9	16.0	15.2	92	64	99	85	1.7	10.7	0.2	4.2	9	4	9	E1	S1	NW1		9.2			=⁰ n - 8^{00}, ●⁰ 11^{00} - 13^{20}, (R)⁰ 13^{20}, R' 17^{10} - 18^{30}, ●' 18^{00} - 18^{30}
18					19.1	25.6	18.3	20.3	26.2	12.2	10.4	84	48	89	74	3.6	17.0	2.2	7.6	2	5	7	W2	W3	S1		.			≤ n, (R)⁰ 14^{50} - 15^{10}, =⁰ 7^{40}, ⌓ =⁰ 21^{40} - n
19					18.0	20.2	15.1	17.1	20.9	14.9	15.8	91	76	96	88	1.8	5.6	0.8	2.7	10	9	10	S1	N4	N4		31.9			=⁰ ⌓ 7^{40}, ●⁰ 10^{15} - 13^{00} z prz. (R)⁰ 8^{35} - 13^{30}, ●' 15^{30} - n
20					13.6	12.5	11.6	12.3	15.5	11.3	13.4	98	94	94	95	0.4	0.9	0.9	0.7	10	10	10	NW6	WNW6	NW4		31.3			●⁰ =⁰ n, a, p:
21					11.3	13.6	13.6	13.0	14.0	11.0	10.4	96	90	98	95	0.5	1.6	0.4	0.8	10	10	10	W5	W4	NW2		2.5			●⁰ n, a, p z prz., ● 18^{00} - n
22					15.5	19.0	16.1	16.7	19.3	13.5	13.3	96	81	94	90	0.8	4.2	1.2	2.1	10	9	10	NNW4	NW3	NW4		5.1			● n, a - 12^{00} z prz., ● 21^{40} - n
23					14.7	18.9	16.5	16.6	19.5	14.5	14.4	93	72	82	82	1.1	6.1	3.3	3.5	10	10	8	NW4	NW5	NW3		0.0			●⁰ 8^{10} - 8^{30} przel., ●⁰ 15^{15} - 17^{30} z prz.
24					15.2	21.1	17.2	17.7	23.0	13.6	12.7	89	64	88	80	1.9	9.1	2.4	4.5	10	8	3	NW3	NW3	NW1		1.7			●' 15^{00} - 16^{30} z prz.
25					17.6	24.1	16.0	18.4	24.7	9.7	7.2	75	38	93	69	5.1	18.6	1.4	8.4	0	2	1	W1	WNW2	NW1		.			⌓ 7^{40}, 21^{40}
26					18.2	26.2	18.8	20.5	26.6	11.2	9.5	76	43	86	68	5.1	19.4	2.9	9.1	0	2	9	CO	WNW3	CO		.			⌓ 7^{40} =⁰ a - 10^{00}, ⌓ 21^{40}
27					18.9	25.9	18.1	20.2	26.4	14.8	13.2	75	53	84	71	5.5	15.8	3.3	8.2	8	8	10	SSW1	SW3	NW3		4.4			⌓ =⁰ 7^{40}, (R)⁰ 7^{30}, ●⁰ 9^{45} - 10^{00}, R⁰ ●⁰ 16^{20} - 22^{00}
28					17.8	24.2	19.2	20.1	25.8	12.7	10.9	89	61	88	79	2.2	11.7	2.6	5.5	0	1	10	WSW1	SSW4	W2		1.2			⌓ 7^{40}, ∞ a - 15^{00}, R⁰ 16^{10} - 16^{30}, ●' 19^{30} - 20^{55} z prz
29					16.8	20.3	14.9	16.7	21.4	14.1	11.8	66	52	88	69	6.4	11.3	2.1	6.6	2	6	1	WNW3	W4	SSW1		1.8			⌓ 7^{40}, 21^{40}
30					15.0	14.6	13.4	14.1	18.4	11.4	10.0	89	79	85	84	1.9	3.4	2.3	2.5	3	7	10	NW3	W5	NW3		0.7			●⁰ n - 6^{00} z prz., 13^{00} - 21^{45}, (R)⁰ 21^{20} - n
31					13.8	18.6	14.4	15.3	19.5	11.0	9.2	89	52	82	74	1.8	10.3	2.9	5.0	10	4	4	W3	W5	SSW1		.			⌓ 21^{40}
M					16.0	21.2	16.0	17.3	22.6	12.0	10.5	86	60	86	77	2.9	11.1	2.7	5.6	5.7	5.7	5.8	2.5	3.3	1.7		123.5			

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Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSTT WILGOTN. △				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h		POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					14.2	22.9	17.4	18.0	24.6	11.1	9.6	85	53	90	76	2.4	13.2	2.0	5.9	10	3	6	S2	SW4	SSW1		5.0			$\bullet^0 8^{15}-8^{25}$ z prz. $R^0 \bullet' 19^{00}-19^{40}$
2					17.2	22.8	19.5	19.8	25.2	15.3	13.7	84	58	81	74	3.1	11.8	4.3	6.4	6	4	6	SW3	SW4	C0		0.0			$\bullet^0$ n $\triangle^0 21^{40}$
3					19.4	16.6	15.2	16.6	21.2	14.9	15.9	74	85	87	82	5.8	2.9	2.3	3.7	10	10	2	W3	SSW5	SSW4		1.5			$\bullet^0 7^{40}-16^{00}$ z prz.
4					13.8	15.7	12.9	13.8	16.9	10.1	11.7	78	64	71	71	3.6	6.4	4.3	4.8	10	5	0	W5	SW6	SW3		4.4			$\bullet^2 R^0 13^{05}-13^{15}$, $(R)^0 \bullet' 14^{05}-15^{10}$
5					12.2	16.6	12.0	13.2	17.9	9.5	7.5	70	53	88	70	4.3	8.9	1.7	5.0	1	6	6	W5	W3	W1		.			$\triangle^0 21^{40}$
6					12.3	20.1	11.4	13.8	21.8	6.3	3.9	79	47	88	71	3.0	12.5	1.7	5.7	0	0	0	WSW1	W1	C0		.			$\triangle' 7^{40}$, 21^{40}
7					14.8	23.4	16.8	18.0	25.0	7.4	5.4	72	43	72	62	4.6	16.5	5.3	8.8	0	0	0	SSW2	ESE2	SW1		.			$\triangle' 7^{40}$, 21^{40}
8					17.3	27.8	20.0	21.3	28.5	10.1	7.6	72	42	68	61	5.5	21.5	7.6	11.5	0	2	0	SE1	SE3	C0		.			$\triangle^0 7^{40}$, 21^{40}
9					18.8	28.3	21.8	22.7	29.3	15.6	11.4	74	51	81	69	5.5	18.9	5.0	9.8	1	1	0	S2	W2	C0		.			$\triangle^0 7^{40}$, 21^{40} ∞ $10^{30}-16^{00}$
10					17.5	23.8	14.8	17.7	24.5	14.7	12.6	93	64	96	84	1.4	10.7	0.7	4.3	10	7	10	WNW2	NW4	NW3		17.6			$\triangle^0 =^0 7^{40}-10^{00}$, $\bullet' 16^{00}-19^{45}$ z prz.
11					14.2	19.1	14.2	15.4	20.1	10.9	8.2	89	54	83	75	1.8	10.2	2.7	4.9	2	7	1	WNW1	NNE1	NE1		0.3			$=^0 a-10^{00}$, $\bullet^0$ n $\triangle^0 21^{40}$
12					13.3	12.9	11.3	12.2	14.2	11.3	10.4	92	96	95	94	1.3	0.5	0.7	0.8	10	10	10	N2	NNW3	NNW5		40.0			$=^0 a-11^{30}$, $\bullet^0$ n, a, p.
13					12.4	14.8	15.5	14.6	16.1	10.0	10.0	98	99	99	99	0.4	0.2	0.2	0.3	10	10	10	N6	NNE3	N3		5.0			$\bullet^0$ n, a, p z prz $\equiv$ 18^{00}-n
14					15.1	16.5	18.1	17.0	18.4	14.8	14.7	100	98	96	98	0.0	0.4	0.9	0.4	10	10	5	NNE3	N3	N2		0.1			$\equiv$: n $\equiv'$ a-11^{00}, $=^0$ a, p-18^{00}, $\zeta^0 21^{40}$-n
15					16.4	23.4	18.8	19.4	23.6	14.5	15.7	98	75	92	88	0.4	7.2	1.7	3.1	10	7	6	NNE2	N4	NNE2		4.1			$\equiv^0$n-10^{00}, $(R)^0 13^{40}$, $R^0 \bullet^0 16^{45}-18^{30}$ z prz
16					15.3	21.7	17.2	17.8	23.0	14.1	13.2	89	77	97	88	1.9	5.9	0.6	2.8	9	2	0	E2	NE2	C0		0.7			$(R)^0 13^{00}$, $\triangle' \equiv^0 20^{40}$-n, $\zeta^0 19^{15}, 22^{10}$-n.
17					14.6	15.3	12.8	13.9	17.3	12.6	13.8	89	88	72	83	1.8	2.1	4.1	2.7	10	10	4	N5	NW3	NW2		0.5			$\bullet^0$ n, $10^{20}-11^{45}$, $15^{10}-16^{00}$ z prz.
18					11.3	13.0	9.1	10.6	14.9	7.5	5.8	80	66	92	79	2.6	5.1	1.0	2.9	5	7	1	NW4	NW6	SW1		2.1			$\bullet^0$ a, p z prz., $\triangle^0 7^{40}$, $\blacktriangle^0 11^{10}-11^{12}$, $(R)^0 17^{5}$
19					9.6	9.6	6.8	8.2	13.8	5.8	3.8	82	78	93	84	2.2	2.7	0.8	1.9	2	9	1	WNW3	NW5	NW2		6.3			$\triangle' 7^{40}$, $\bullet^0$ p-21^{30} z prz., $\bullet' 13^{00}-13^{30}$
20					7.6	11.3	10.6	10.0	15.2	4.4	2.4	94	89	79	87	0.6	1.5	2.8	1.6	8	8	1	WNW4	NW3	NW3		4.0			$\bullet^0$ n, $\bullet' 13^{10}-13^{20}$
21					8.3	17.2	13.8	13.3	17.8	7.3	6.2	92	46	69	69	1.0	10.6	4.9	5.5	4	6	10	NW3	NW10	NW3		.			$\triangle' 7^{40}$
22					13.5	18.9	15.0	15.6	18.9	11.6	9.9	87	64	87	79	2.0	7.8	2.3	4.0	8	6	4	NW8	WNW8	NW3		0.0			$\bullet^0 16^{20}-17^{00}$
23					14.4	22.0	16.0	17.1	23.9	10.7	7.7	92	63	94	83	1.3	9.9	1.2	4.1	8	6	0	WSW2	W2	C0		.			$\triangle' =^0 7^{40}$, 21^{40}
24					15.3	22.4	17.5	18.2	23.6	11.1	8.2	85	67	89	80	2.6	8.9	2.2	4.6	1	0	0	SSW1	N3	E1		.			$=^0 \triangle^2 7^{40} \triangle' 21^{40}$, ∞ $12^{00}-17^{00}$
25					15.2	21.6	15.7	17.0	23.0	13.3	12.1	91	61	87	80	1.5	10.1	2.2	4.6	1	1	0	ESE2	ESE3	E2		.			$=^0 \triangle' 7^{40}$, $\triangle^0 21^{40}$
26					13.6	21.1	14.8	16.1	21.8	11.1	9.7	82	50	70	67	2.8	12.4	5.0	6.7	2	1	0	ESE1	ESE3	ESE3		.			$\triangle' 7^{40}$, 21^{40}
27					12.8	21.0	16.6	16.8	22.7	9.8	7.5	79	47	75	67	3.1	13.2	4.8	7.0	1	1	1	E2	E4	E2		.			$\triangle^0 7^{40}$, 21^{40}
28					15.2	27.3	18.7	20.0	27.6	12.9	11.9	86	41	83	70	2.5	21.3	3.8	9.2	3	4	3	ESE2	S3	SSE2		.			$\triangle^0 7^{40}$ ∞ $7^{40}-18^{00}$, $\zeta^0 21^{30}$-n
29					16.8	21.4	17.4	18.2	23.7	14.5	12.1	90	75	94	86	1.9	6.5	1.2	3.2	9	9	6	S1	S2	WNW1		0.3			$=^0$n-7^{30}, $\bullet 7^{30}-7^{55}$, $(R)^0 16^{30}-18^{20}$, $\triangle 21^{4}$
30					16.2	17.2	15.3	16.0	20.5	15.3	13.8	96	83	95	91	0.8	3.3	1.0	1.7	9	10	10	C0	W2	S1		0.5			$\bullet^0$ n, $=^0$ n-10^{30}, $\bullet^0 13^{00}-19^{00}$ z prz.
31					14.8	20.6	14.1	15.8	21.5	14.0	13.0	99	57	94	83	0.2	10.3	0.9	3.6	10	3	0	NW1	NW3	C0		.			$\equiv'$ n-8^{45}, $\triangle' 7^{40}$, 21^{40}
M					14.3	19.6	15.2	16.1	21.2	11.4	9.9	86	66	86	79	2.3	8.8	2.6	4.6	5.8	5.3	3.3	2.6	3.5	1.7		92.4			

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Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN. Δ				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWOŚCI	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					15.0	21.3	16.3	17.2	22.1	10.9	8.8	92	62	85	80	1.3	9.6	2.7	4.5	3	7	1	E 1	SE 1	E 2		.			$=^{0}$ n - 9^{00}, $\triangle^{0}$ 7^{40}, 21^{40}
2					17.0	23.7	17.6	19.0	24.1	12.1	9.6	83	56	86	75	3.4	13.0	2.8	6.4	0	2	3	E 1	E 1	E 1		.			$\triangle^{0}$ 7^{40}, 21^{40}
3					16.4	20.4	16.6	17.5	21.2	15.3	13.7	96	89	99	95	0.8	2.7	0.2	1.2	10	9	0	C 0	E 1	SE 1		8.2			$\equiv^{0}$ n,a,p,n $\bullet^{0}$ 7^{40} - 14^{30}, $(R)^{0}$ 7^{55} - 10^{20}, ζ^{0} n
4					16.2	22.8	16.3	17.9	23.5	14.5	12.7	99	65	93	86	0.2	9.7	1.3	3.7	0	2	0	NW 1	NW 2	NNW 1		.			$=^{2}$ n - 9^{00}, $\triangle^{2}$ 7^{40} - 21^{40}
5					15.2	18.9	15.4	16.2	21.0	11.1	8.9	91	79	91	87	1.5	4.5	1.5	2.5	0	2	0	NNE 1	N 2	NW 1		.			$=^{1}$ n - 13^{40}, ∞ 13^{40} - 17^{00}, $\triangle$ 7^{40}, 21^{40}
6					16.4	22.9	14.4	17.0	23.4	11.5	9.0	81	52	91	75	3.5	13.4	1.4	6.1	0	3	0	E 1	NE 2	E 1		.			$=^{1}$ n, $\triangle$ 7^{40}, 21^{40}
7					15.2	21.6	14.8	16.6	22.2	9.8	7.5	86	52	82	73	2.5	12.4	3.1	6.0	0	4	0	E 1	SE 3	SSW 2		.			$\triangle$ 7^{40}, 21^{40}
8					12.8	20.0	12.4	14.4	20.7	9.5	7.1	84	39	77	67	2.4	14.2	3.4	6.7	1	1	0	SSE 2	SE 3	SSE 1		.			$\triangle$ 7^{40}, 21^{40}
9					11.1	19.8	12.9	14.2	20.5	7.6	5.1	75	32	67	58	3.2	15.8	4.9	8.0	0	1	2	E 2	SE 6	SE 2		.			$\triangle$ 7^{40}, 21^{40}
10					10.5	20.8	13.5	14.6	21.4	7.9	5.2	75	36	66	59	3.2	15.8	5.3	8.1	2	1	1	ESE 2	SE 4	SE 1		.			$\triangle$ 7^{40}, 21^{40}
11					8.8	20.2	13.6	14.0	21.6	6.5	3.8	93	47	76	72	0.7	12.5	3.7	5.6	3	4	8	E 1	E 2	E 3		0.3			$\triangle$ 7^{40}, $\bullet^{0}$ 17^{45} - 18^{00}, 21^{40} - n
12					11.7	17.9	9.2	12.9	18.9	7.5	4.9	89	52	95	79	1.6	9.8	0.6	4.0	4	0	0	E 2	E 2	N 1		.			$\triangle$ 7^{40}, 21^{40} $=^{0}$ n - 9^{00}
13					9.9	18.4	13.2	13.7	19.1	6.6	3.9	90	57	77	75	1.3	9.1	3.5	4.6	4	4	0	E 1	E 3	E 2		.			$\triangle$ 7^{40}, 21^{40} $=^{0}$ n - 10^{00}
14					12.5	21.1	14.8	15.8	22.5	9.7	6.6	92	49	74	72	1.2	12.8	4.3	6.1	0	3	1	E 2	SE 4	E 2		.			$\triangle$ 7^{40}, 21^{40} $=^{0}$ n - 11^{00}
15					13.0	22.0	14.0	15.8	22.5	10.6	6.5	79	45	79	68	3.1	14.6	3.4	7.0	0	2	0	SE 3	SSE 4	SE 2		.			$\triangle$ 7^{40}, 21^{40}
16					13.0	19.0	14.7	15.4	21.2	7.8	5.8	84	65	93	81	2.4	7.7	1.1	3.7	4	4	9	E 1	SW 2	C 0		0.2			$\triangle$ 7^{40}, $\bullet^{0}$ 14^{30} - 15^{00}
17					14.2	19.9	13.8	15.4	20.7	12.3	10.6	97	66	100	88	0.6	7.9	0.0	2.8	10	6	10	SE 2	SE 2	NW 1		6.0			$\triangle$ 7^{40}, $(R_1)^{0}$ 13^{40} - 18^{10}, $\bullet^{0}$ 15^{10} - 18^{10}
18					13.2	15.7	14.4	14.4	15.8	11.7	9.9	99	95	99	98	0.2	0.9	0.2	0.4	10	10	10	C 0	S 1	NW 1		13.7			$\equiv^{1}$ n,a, $\bullet^{0}$ n,a,p - 19^{30} $\bullet^{1}$ 21^{50} - n
19					11.5	16.3	12.3	13.1	17.8	10.3	7.3	100	83	98	94	0.0	3.0	0.3	1.1	10	5	0	S 1	S 2	S 1		2.7			$\bullet^{0}$ n, $=^{2}$ n - 10^{00}, $\triangle^{1}$ 21^{40}
20					13.8	14.6	12.6	13.4	15.1	10.0	8.4	94	96	99	96	0.9	0.7	0.2	0.6	10	10	10	S 1	C 0	C 0		6.8			$\bullet^{0}$ n,a,p z prz, $=^{0}$ n,a,p - 19^{00}, $=^{0}$ 19^{00} - n
21					9.0	18.0	11.2	12.4	18.5	7.9	6.3	100	67	99	89	0.0	6.7	0.2	2.3	0	5	0	C 0	S 1	E 1		.			$\equiv^{2}$ n - 9^{30}, $\triangle^{2}$ 21^{40}, $=^{0}$ 18^{00} - n
22					11.5	17.4	13.6	14.0	17.8	9.1	6.7	99	79	90	89	0.2	4.2	1.6	2.0	10	8	1	S 1	S 2	NE 1		.			$=^{2}$ n - 10^{00}, $\triangle$ 7^{40}, 21^{40}
23					11.8	18.4	11.4	13.2	18.7	9.7	7.0	80	38	80	66	2.8	13.1	2.7	6.2	1	0	0	E 2	ESE 3	E 1		.			$\triangle^{2}$ 7^{40}, 21^{40}
24					8.7	20.2	12.2	13.3	20.5	7.0	4.5	80	41	68	63	2.2	13.9	4.5	6.9	0	0	0	E 2	SE 3	SE 1		.			$\triangle^{2}$ 7^{40}, 21^{40}
25					6.8	20.1	9.2	11.3	20.7	4.5	1.4	87	41	93	74	1.3	13.8	0.7	5.3	0	0	0	C 0	SE 2	C 0		.			$\triangle^{2}$ 7^{40}, 21^{40}
26					8.7	20.9	9.2	12.0	21.2	5.1	1.7	84	39	97	73	1.8	15.1	0.3	5.7	0	0	0	SE 1	S 5	C 0		.			$\triangle^{2}$ 7^{40}, 21^{40}, $=^{0}$ n - 8^{00}
27					8.8	21.6	10.2	12.7	22.2	3.5	1.8	86	39	94	73	1.5	15.7	0.8	6.0	0	0	0	SW 1	SW 2	C 0		.			$\triangle^{2}$ 7^{40}, 21^{40}, $=^{0}$ n - 9^{00}
28					10.4	14.5	8.2	10.3	14.9	7.3	4.9	99	75	99	91	0.2	4.1	0.2	1.5	8	10	0	N 1	NE 1	C 0		.			$\triangle^{2}$ 7^{40}, 21^{40}, $=^{2}$ n - 8^{00}, $\equiv^{0}$ 19^{00} - n
29					7.9	17.4	8.5	10.6	18.1	4.9	2.2	99	65	99	88	0.1	7.0	0.2	2.4	0	8	0	C 0	S 1	C 0		.			$\triangle^{2}$ 7^{40}, 21^{40}, $=^{0}$ n - 10^{00}, 19^{00} - n.
30					7.8	19.2	9.0	11.2	19.5	4.6	1.7	96	52	99	82	0.5	10.8	0.2	3.8	0	0	0	SE 1	S 2	C 0		.			$\triangle^{1}$ 7^{40}, 21^{40}, $=^{0}$ n - 9^{30}, 19^{00} - n.
31																														
M					12.0	19.5	12.8	14.3	20.2	8.9	6.4	90	58	88	79	1.5	9.8	1.6	4.4	3.0	3.7	1.9	1.2	2.3	1.0		37.9			

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Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSOBLIWE-NIE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					7.6	15.4	7.7	9.6	16.5	6.2	3.3	96	74	99	90	0.4	4.6	0.1	1.7	6	9	0	W1	NW3	C0		.			$\triangle^2$ 7^{40}, 21^{40}, $\equiv^0$ n – 9^{00}, 18^{00} – n
2					4.8	15.7	5.9	8.1	16.2	2.6	-0.1	92	56	98	82	0.7	7.7	0.2	2.9	0	3	0	C0	W1	C0		.			$\triangle^2$ 6^{40}, 20^{40}
3					7.6	16.6	14.1	13.1	17.0	4.0	0.9	90	52	77	73	1.0	9.0	3.7	4.6	3	7	9	SW2	SW6	NW7		0.0			$\triangle^2$ 6^{40}, = n-8^{00}, ∞ 10^{00} – 17^{00}, $\bullet^0$ 18^{30} – n
4					10.6	13.9	6.8	9.5	14.2	6.8	8.6	77	88	67	77	2.9	2.0	3.3	2.7	9	2	0	W4	NW5	N2		.			
5					2.5	12.4	9.2	8.3	13.7	-0.5	-2.6	77	43	61	60	1.7	8.2	4.5	4.8	0	1	6	NNW1	S3	S3		.			$\sqcup^0$ n – 7^{00}
6					8.1	13.3	11.0	10.8	13.7	5.9	1.8	81	84	92	86	2.1	2.5	1.0	1.9	5	10	10	W1	NW2	E3		0.0			= n, a – 15^{00}, $\bullet^0$ 11^{25} – 18^{00} z prz.
7					7.1	11.6	3.3	6.3	11.9	3.1	6.3	83	46	74	68	1.8	7.5	1.9	3.7	7	0	0	E3	E4	E2		.			$\bullet^0$ n, $\triangle^0$ 20^{40}
8					-0.4	11.9	3.0	4.4	12.4	-1.2	-4.1	80	56	98	78	1.2	6.1	0.2	2.5	0	0	0	E2	E2	C0		.			$\sqcup$ n – 7^{30}, $\triangle^0$ 20^{40}
9					0.4	12.9	7.2	6.9	13.8	-0.8	-3.0	96	62	66	75	0.3	5.7	3.5	3.2	2	0	0	C0	ENE2	E2		.			$\sqcup^0$, $\equiv$ n – 8^{00}
10					2.9	10.5	4.6	5.6	11.3	2.2	0.2	88	59	54	67	0.9	5.2	3.9	3.3	9	0	0	E3	E3	E3		.			$\triangle^0$ n – 6^{40}
11					1.2	13.9	8.1	7.8	15.4	1.0	-0.4	94	47	82	74	0.4	8.5	2.0	3.6	0	1	7	SE4	SE3	SE2		.			$\sqcup^0$ n – 7^{00}
12					6.5	17.6	8.2	10.1	18.4	5.1	0.8	91	41	86	73	0.9	11.7	1.5	4.7	0	0	2	S2	S3	S1		.			$\triangle^0$ 6^{40}, 20^{40}, $\equiv^0$ n – 8^{00}
13					9.3	16.8	11.2	12.1	17.3	7.5	3.8	92	62	96	83	0.9	7.1	0.5	2.8	8	8	3	C0	NW2	NE1		.			$\triangle^0$ 6^{40}, 20^{40}, $\equiv^0$ n-8^{00}, 18^{00} – n
14					10.6	12.4	6.0	8.8	12.8	5.9	4.7	95	93	100	96	0.7	1.0	0.0	0.6	10	10	0	C0	WNW1	C0		0.9			$\triangle^1$ 6^{40}, $\equiv^0$ n – 11^{00}, $\equiv^2$ n, $\bullet^0$ 6^{30} – 10^{10}
15					5.5	15.1	8.0	9.2	16.0	3.4	2.3	100	75	99	91	0.0	4.2	0.1	1.4	9	1	0	C0	SE1	NE1		.			$\triangle^1$ 6^{40}, 20^{40}, $\equiv^2$ n – 9^{00}, ∞ 11^{00} – 16^{00}, $\equiv^1$ 17^{00} n
16					5.8	20.3	10.0	11.5	20.7	5.3	1.3	100	48	96	81	0.0	12.3	0.5	4.3	0	0	0	SE1	SW2	S1		0.1			$\triangle^2$ 6^{40}, 20^{40}, $\equiv^1$ n – 8^{00}, ∞ 11^{00} – 16^{00}
17					8.8	18.2	8.8	11.2	18.3	6.4	1.3	97	52	90	80	0.3	10.1	1.1	3.8	0	0	0	SE2	SE3	SE2		.			$\triangle^2$ 6^{40}, 20^{40}, $\equiv^0$ n – 8^{00}
18					6.5	16.3	7.5	9.4	17.0	5.6	2.3	100	69	97	89	0.0	5.8	0.3	2.0	8	6	0	S2	SW2	N1		.			$\equiv^0$, $\triangle^1$ n – 8^{00}, $\equiv$ $\triangle^1$ 18^{00} – n
19					6.1	17.9	10.1	11.0	18.1	5.8	2.5	98	43	77	73	0.1	11.7	2.9	4.9	4	0	0	S2	S7	SSW4		.			$\triangle^1$ $\equiv^0$ n – 7^{30}
20					8.4	15.5	9.3	10.6	16.3	7.9	6.2	88	56	76	73	1.4	7.7	2.8	4.0	6	7	0	S3	S3	S1		.			$\triangle^0$ 6^{40}
21					6.0	18.2	9.5	10.8	18.6	5.3	1.5	89	46	79	71	1.0	11.3	2.5	4.9	3	1	1	SSE1	SSE3	SE1		.			$\triangle^0$ 6^{40}
22					5.1	16.8	9.5	10.2	17.0	4.2	1.1	84	57	92	78	1.4	8.2	1.0	3.5	3	2	0	S2	W3	SW2		.			$\triangle^0$ 6^{40}, 20^{40}
23					1.9	14.1	6.3	7.2	15.0	-0.2	-1.1	100	70	79	83	0.0	4.8	1.9	2.2	10	2	0	S1	S3	S1		.			$\triangle^1$ 6^{40}, 20^{40}, $\equiv^2$ n – 8^{30}, ∞ 10^{00} – 16^{00}
24					8.5	17.0	13.7	13.2	17.4	4.6	-0.2	90	50	68	69	1.1	9.7	5.1	5.3	3	4	10	SSE3	SSW6	SW4		0.8			$\triangle^1$ 6^{40}, ∞ 9^{00} – 16^{00}, $\bullet^0$ 9^{40} – n
25					7.6	10.3	4.4	6.7	13.9	3.5	5.6	90	72	97	86	1.0	3.5	0.3	1.6	10	6	0	W2	WSW3	S1		.			$\bullet^0$ n
26					7.6	18.3	13.9	13.4	19.7	3.4	0.8	93	61	81	78	0.7	8.2	3.0	4.0	3	1	0	SSE3	SSW7	SSW3		.			$\triangle^1$ 6^{40}, 20^{40}
27					13.4	12.1	9.4	11.1	14.5	8.1	10.1	63	62	71	65	5.7	5.4	3.4	4.8	9	9	10	W3	WSW2	SW1		0.1			$\bullet^0$ 7^{55} – 11^{00} z prz.
28					5.2	5.7	1.9	3.7	10.0	1.9	4.2	77	89	89	85	2.0	1.0	0.8	1.3	10	10	2	W3	W3	N2		.			$\bullet^0$ n, $\triangle^0$ 20^{40}
29					-3.0	5.7	-3.4	-1.0	6.0	-3.8	-7.2	85	49	90	75	0.7	4.7	0.5	2.0	0	0	0	N1	NE2	N1		.			$\sqcup^1$ 6^{40}, 20^{40}
30					-3.8	4.1	-0.1	0.0	4.7	-5.0	-7.3	87	58	63	69	0.6	3.5	2.3	2.1	5	7	5	E1	ESE3	E2		.			$\sqcup^0$ 6^{40}
31					-1.2	2.3	0.5	0.5	2.5	-1.3	-2.7	92	64	88	81	0.4	2.6	0.7	1.2	7	10	9	NNE2	ENE3	E2		.			$\sqcup^0$ 6^{40}
M					5.4	13.6	7.3	8.4	14.5	3.3	1.3	89	61	83	78	1.0	6.5	1.8	3.1	4.5	3.8	2.4	1.8	3.1	1.8		1.9			

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Dni	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSYT WILGOTN.				ZACHM. I POGODA N,ω			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	OSTRZEŻENIE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					-5.3	2.6	0.7	-0.3	2.7	-5.4	7.5	98	67	85	83	0.1	2.5	1.0	1.2	1	7	10	NE 2	E 3	NE 2		.			$\_^{0}$ n $\not\perp 8^{00}$
2					-1.6	3.0	-0.2	0.2	3.6	-1.8	-2.4	92	49	100	80	0.4	3.9	0.0	1.4	7	2	9	NE 2	E 2	C 0		.			$\_^{0}$ n $\not\perp 7^{30}$
3					-1.2	3.8	-4.2	-1.4	4.0	-4.3	-1.6	88	45	89	74	0.7	4.4	0.5	1.9	5	1	0	C 0	SE 2	C 0		.			$\_^{!}$ 20^{40} v n
4					-5.2	3.4	-3.3	-2.1	4.0	-6.9	-9.2	96	49	88	78	0.2	4.0	0.6	1.6	2	0	0	E 1	E 3	C 0		.			$\_^{!}$ n $\not\perp 7^{30}$, $\_^{0}$ = 20^{40} - n
5					-6.0	-0.1	1.7	-0.7	3.0	-6.2	-8.3	95	80	74	83	0.2	1.3	1.8	1.1	2	2	9	E 1	ESE 3	SE 3		0.0			$\_^{!}$ 11^{00}, ∞ 12^{00} - 15^{30}
6					2.8	7.6	5.3	5.2	9.0	1.7	0.8	95	77	95	89	0.4	2.3	0.4	1.0	9	7	7	ESE 3	SE 4	SE 3		.			$\bullet^{0}$ n, ∞ 11^{00} - 15^{00}
7					7.0	10.9	5.1	7.0	11.0	4.9	4.0	93	83	94	90	0.7	2.2	0.6	1.2	9	10	5	E 2	ESE 4	C 0		2.9			$\bullet^{0}$ 12^{30} - 17^{00}, $\leftarrow^{0}$ 17^{45}, $=^{0}$ 17^{00} - n
8					3.0	5.1	5.9	5.0	6.7	2.3	0.0	98	98	100	99	0.2	0.2	0.0	0.1	7	10	10	NW 1	N 2	NW 1		2.2			$\equiv^{!}$ n, a, p, $\bullet^{0}$ 12^{55} - 13^{30}, $=^{2}$ 13^{30} - 16^{00}, $\bullet^{0}$ p.r
9					1.5	3.5	4.7	3.6	6.0	1.5	1.3	100	100	100	100	0.0	0.0	0.0	0.0	10	10	10	WNW 5	NW 2	NW 5		15.3			$\bullet^{0}$ n, $=^{0}$ n, a, p, $\bullet^{0}$ 10^{00} a, p. $\bullet^{!}$ 18^{00} - n
10					3.7	2.4	1.8	2.4	4.8	1.4	3.3	100	98	96	98	0.0	0.2	0.3	0.2	10	10	10	NW 3	W 4	C 0		19.6			$\bullet^{0}$ n, a, p. $=^{0}$ a - 18^{00}, $\bullet^{!}$ 10^{00} - 17^{30} z prz
11					3.5	4.5	5.8	4.9	5.9	-0.2	-2.5	100	100	95	98	0.0	0.0	0.4	0.1	10	10	10	WNW 3	WNW 3	WNW 2		0.2			$\equiv^{2}$ n, a, p - 18^{00}, $=^{0}$ 18^{00} - n.
12					5.8	8.5	5.7	6.4	8.8	5.0	4.3	98	81	100	93	0.1	2.2	0.0	0.8	10	7	10	SW 3	S 3	SE 2		1.3			$\bullet^{0}$ n - 7^{30}, 16^{00} - n, $=^{0}$ n - 10^{30}, = 10^{30} - 15^{00}
13					6.2	7.0	4.5	5.6	8.2	3.7	3.5	92	71	77	80	0.7	2.9	1.9	1.8	10	7	10	SW 3	WSW 5	SW 4		0.4			$\bullet^{0}$ n, 7^{15} - 11^{00} z prz., $\ast^{0}$ 20^{40} - n.
14					1.6	8.0	2.1	3.4	8.2	1.3	-0.5	87	60	93	80	0.9	4.2	0.5	1.9	3	3	2	S 3	SW 4	SW 2		.			= n - 9^{00}, $\backsim^{!}$ 20^{40}
15					1.9	2.2	2.7	2.4	3.5	-1.1	-4.0	98	95	100	98	0.1	0.4	0.0	0.2	10	10	10	N 2	NNE 1	NE 2		0.0			$\equiv^{!}$ n, a, p.
16					3.3	6.5	7.2	6.0	7.2	2.2	2.0	100	100	97	99	0.0	0.0	0.3	0.1	10	10	10	E 3	E 3	E 3		0.0			$\bullet^{0}$ n, $=^{!}$ n, a, p - 18^{30}
17					7.6	6.4	3.8	5.4	7.8	3.8	6.3	96	97	98	97	0.4	0.3	0.1	0.3	10	10	10	ESE 3	ESE 3	ESE 3		0.2			= 11^{00}, $\equiv^{!}$ 15^{00} - n
18					2.1	2.9	2.3	2.4	3.9	1.7	1.5	96	90	98	95	0.3	0.8	0.1	0.4	10	10	10	E 5	ESE 4	ESE 2		7.2			$\equiv$ n - 9^{30}, $\bullet^{0}$ a, p. z prz.
19					2.3	4.3	3.3	3.3	4.6	2.2	2.0	100	97	98	98	0.0	0.3	0.1	0.1	10	10	0	E 1	SSE 2	E 1		6.8			$\bullet^{0}$ = n, a - 12^{00}, $=^{0}$ 16^{00} - n.
20					0.3	3.5	5.3	3.6	5.4	-0.2	-0.4	100	100	100	100	0.0	0.0	0.0	0.0	10	10	10	ESE 3	ESE 4	ESE 4		0.1			$\equiv^{2}$ n, a, p.
21					5.7	5.9	5.1	5.4	6.8	4.9	4.7	100	100	100	100	0.0	0.0	0.0	0.0	10	10	10	ESE 2	SE 2	ESE 2		0.1			$\equiv^{2}$ n, a, p.
22					4.5	7.5	5.5	5.8	8.1	3.6	3.8	100	100	100	100	0.0	0.0	0.0	0.0	10	10	7	ESE 2	ESE 3	ESE 3		0.1			$\equiv^{!}$ n, $=^{0}$ a, $\equiv^{2}$ p.n.
23					5.8	8.2	6.9	6.8	8.3	4.5	3.7	100	93	97	97	0.0	0.8	0.4	0.4	7	5	10	ESE 2	ESE 2	E 4		1.7			= n - 11^{00}, $=^{0}$ a - 15^{30}, $\backsim^{0}$ 20^{40} .
24					6.0	7.6	5.9	6.4	8.3	5.7	5.4	95	93	98	95	0.5	0.7	0.2	0.5	10	10	8	ESE 4	ESE 4	ESE 2		2.2			$\bullet^{0}$ n, a - 12^{00} z prz.
25					7.3	7.8	4.0	5.8	8.3	3.7	3.5	90	84	90	88	1.0	1.7	0.8	1.2	4	9	0	S 3	SSW 4	S 3		.			$\bullet^{0}$ n, $\backsim^{0}$ 20^{40}
26					-1.2	5.6	7.2	4.7	7.3	-1.2	-2.7	98	98	99	98	0.1	0.1	0.2	0.1	3	10	10	C 0	E 2	ESE 3		0.9			$\_^{!}$ n - 9^{00}, $=^{0}$ n, a, p - 15^{00}, $\bullet^{0}$ 9^{00} - 11^{30} z pr
27					5.8	10.5	7.1	7.6	10.9	5.4	3.7	95	70	78	81	0.4	3.8	2.2	2.1	9	9	0	ESE 2	S 4	SSW 6		.			
28					1.7	6.9	5.5	4.9	7.3	1.2	-1.1	96	82	81	86	0.3	1.8	1.6	1.2	3	7	10	S 2	SW 3	SW 6		1.4			$\_^{0}$ = n - 9^{00}, $\bullet^{0}$ 9^{00} - 12^{00}, 20^{40} - n., $\ast^{!}$ n
29					1.7	0.1	-2.0	-0.6	5.8	-2.2	1.3	96	98	96	97	0.3	0.2	0.2	0.2	10	10	7	W 5	W 3	W 2		7.6			$\ast^{0}$ 10^{30} - 17^{00}
30					0.3	0.6	1.9	1.2	2.1	-2.0	0.1	96	98	100	98	0.2	0.2	0.0	0.1	10	10	10	WSW 3	WSW 4	WSW 3		5.1	5		$\ast^{0}$ n, a, p - 15^{00}, $\bullet^{!}$ 15^{00} - 20^{40} - n.
31																													
M					2.3	5.2	3.6	3.7	6.4	1.0	1.0	96	85	94	92	0.3	1.4	0.5	0.7	7.7	7.9	7.5	2.5	3.1	2.4		75.3			

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Dzień	CIŚNIENIE P				TEMPERATURA T							WILGOTNOŚĆ WZGL. U				NIEDOSTT WILGOTN. Δ				ZACHM. I POGODA N,w			KIER. I PRĘDK. WIATRU D,v			Widzialność V	OPAD R	Grubość śniegu h	ISKLIMACTUNE	POGODA
	I	II	III	Dies	I	II	III	Dies	Max	Min	Min 5 cm	I	II	III	Dies	I	II	III	Dies	I	II	III	I	II	III					
1					4.7	5.4	4.6	4.8	5.6	1.9	1.3	100	100	97	99	0.0	0.0	0.3	0.1	10	10	9	W 3	W 3	SW 2		0.1			●° n,a,p – 17^{00}
2					2.5	5.5	3.2	3.6	5.7	2.5	1.0	95	71	88	85	0.4	2.6	0.9	1.3	3	8	10	S 5	SSW10	SW 4		3.9			●° 19^{20} – ♀
3					2.0	2.4	0.9	1.6	3.3	0.6	0.1	95	80	92	89	0.3	1.5	0.5	0.8	10	4	10	W 3	WSW 3	SW 4		1.9			●° n – 10^{30}, ✱° 9^{00} – g^{35}, 20^{10} – n
4					2.7	5.9	5.5	4.9	8.4	0.4	-0.1	93	89	75	86	0.5	1.0	2.2	1.2	10	10	8	SW 5	SSW 7	WSW 6		2.2			●° n,a,p. z prz.
5					3.8	4.4	2.9	3.5	5.6	2.6	2.1	78	77	83	79	1.7	1.9	1.3	1.6	10	9	7	WSW10	WSW10	SSW 4		1.6			●° 11^{30} – p – n z prz.
6					2.1	3.1	2.1	2.4	4.8	1.7	0.6	86	86	89	87	1.0	1.0	0.8	0.9	7	6	3	W 4	W 6	W 5		0.6			●° n,a,p. przel., ✱° 14^{00} – 14^{15}
7					2.7	3.5	5.7	4.4	5.8	2.0	0.4	91	90	95	92	0.6	0.8	0.5	0.6	10	10	10	SW 2	SW 3	SW 3		0.7			●° a,p. z prz., = n – 16^{00}
8					5.0	8.5	4.5	5.6	8.6	4.2	3.6	97	82	93	91	0.3	2.0	0.5	0.9	4	3	5	SSW 3	S 3	SSW 3		·			= n – 16^{00}
9					3.7	8.8	7.0	6.6	9.1	2.8	1.5	95	76	96	89	0.4	2.7	0.4	1.2	4	4	10	S 2	S 3	SE 3		1.7			≡° n,a,p. ●° 17^{40} – n
10					7.1	7.3	2.5	4.8	7.8	2.5	5.9	97	99	96	97	0.3	0.1	0.3	0.2	10	10	10	SSE 2	SE 1	SW 3		3.1			●° n,a,p = a – 11^{00}, ≡° 11^{00} – 17^{00}
11					2.2	3.0	2.0	2.3	3.3	0.6	2.0	91	84	95	90	0.7	1.2	0.3	0.7	10	10	10	WSW 3	WSW 3	SW 2		0.8			●° a,p. przel., ≡° 18^{30} – n
12					- 0.6	1.9	0.2	0.4	2.2	- 1.1	- 1.8	98	78	86	87	0.1	1.5	0.9	0.8	0	0	10	S 2	S 3	S 1		·			⌣° n – 9^{30}, 16^{00} – n. ≡° n,a,p – 17^{00}
13					- 3.4	- 0.2	- 0.8	- 1.3	0.5	- 3.7	- 6.2	95	100	97	97	0.3	0.0	0.2	0.2	5	10	10	WNW 1	W 1	SW 2		·			⌣' n,a,p., ≡° n – 11^{00}, ≡: 11^{00} – 17^{00}
14					- 3.4	0.1	- 2.3	- 2.0	0.8	- 3.6	- 4.5	95	96	89	93	0.3	0.3	0.6	0.4	0	0	0	S 2	S 3	SE 3		·			⌣' n,a,p. ≡° n,a,p – 17^{00}
15					- 2.6	2.9	1.9	1.0	3.7	- 3.0	- 4.2	88	72	85	82	0.6	2.1	1.0	1.2	9	2	10	SE 3	SE 3	S 3		0.0			●° 19^{00} – 19^{15}, ⌣' n,a – 15^{00}
16					0.3	3.1	0.9	1.3	3.5	- 0.8	- 1.8	94	86	98	93	0.3	1.0	0.1	0.5	10	9	10	SSE 3	SW 2	S 1		·			⌣° 6^{40}, = a – 15^{00}, ≡° 15^{00} – n.
17					- 0.8	2.5	1.0	0.9	3.0	- 0.8	- 0.8	100	79	96	92	0.0	1.5	0.3	0.6	10	4	10	S 3	S 6	S 9		6.1			✱° 18^{10} – n, ≡² n – 11^{00}, ≡° 11^{00} – 18^{00}
18					0.3	0.8	0.3	0.4	1.8	0.0	- 0.1	98	94	90	94	0.1	0.4	0.6	0.4	10	10	0	S 6	W 10	W 5		3.1	1		✱' n,a,p. z prz.
19					1.1	2.7	2.2	2.0	2.9	0.2	- 0.7	92	75	87	85	0.5	1.8	1.0	1.1	9	2	10	SW 3	S 5	S 3		0.0	3		●° 18^{00} – 20^{20}, = 11^{00} – 16^{00}
20					1.9	7.0	1.7	3.1	7.3	0.9	- 0.6	98	85	100	94	0.1	1.4	0.0	0.5	9	9	0	S 3	SW 2	S 1		·			⌓° 20^{40}
21					1.9	5.9	2.9	3.4	6.6	- 0.2	- 1.8	89	80	90	86	0.8	1.9	0.8	1.2	5	5	10	C 0	S 2	S 1		2.4			= a,p – 17^{20}, ⌣° 6^{40}
22					3.0	3.7	2.3	2.8	4.3	2.3	2.3	98	100	100	99	0.2	0.0	0.0	0.1	10	10	10	W 2	NW 2	NW 1		0.4			●° n – 9^{30}, ≡² 9^{50} a,p.
23					0.4	0.3	- 0.1	0.1	2.4	- 0.1	- 0.1	80	88	100	89	1.2	0.7	0.0	0.6	10	10	10	W 1	W 2	N 2		0.0			= a – 13^{00}, ≡' 16^{00} – n, ✱° 13^{00} – 20^{00} z prz
24					- 1.2	- 0.4	- 1.2	- 1.0	0.3	- 1.7	- 2.3	97	87	94	93	0.2	0.7	0.3	0.4	10	10	10	WNW 3	WNW 3	SSW 4		1.1			✱° n
25					- 0.1	0.5	0.7	0.4	0.9	- 1.2	- 1.4	100	98	94	97	0.0	0.1	0.4	0.2	10	10	10	W 3	W 2	SW 2		0.0			≡:' 10^{00} – 16^{00}
26					- 1.6	0.7	2.6	1.1	2.7	- 1.7	- 2.6	96	85	91	91	0.2	1.0	0.7	0.6	10	10	10	SSW 2	SW 5	SW 6		2.1			✱° 14^{30} – 16^{30}, ✱° 18^{00} – 20^{40} z prz.
27					3.9	3.9	8.0	6.0	8.2	2.3	1.8	88	98	83	90	1.0	0.2	1.8	1.0	7	10	3	W 6	W 5	W 12		2.6			●° n,a, ●' p. z prz.
28					4.4	4.5	3.1	3.8	8.0	1.8	3.9	79	85	93	86	1.8	1.2	0.5	1.2	9	8	9	W 10	WNW 8	W 4		·			
29					2.1	2.9	2.2	2.4	4.0	1.7	0.2	96	93	96	95	0.3	0.5	0.3	0.4	10	10	9	WNW 2	WNW 8	S 1		·			= a,p.
30					1.0	3.1	1.3	1.7	3.7	0.4	0.3	98	93	94	95	0.2	0.5	0.4	0.4	9	9	10	S 1	WSW 2	NW 3		2.5			●° 14^{30} – 19^{30}, ⌓° 6^{40}, ✱° n.
31					- 8.1	- 10.9	- 10.3	- 9.9	1.3	- 12.2	✕	90	95	99	95	0.3	0.2	0.0	0.2	10	10	10	N 6	N 4	N 3		0.3			✱° 8^{00} – 19^{30} z prz.
M					1.2	3.0	1.9	2.0	4.4	0.0	-	93	87	92	91	0.5	1.0	0.6	0.7	8.1	7.5	8.2	3.4	4.0	3.5		37.2			

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STRZELNA

Temperatury skrajne powietrza w klatkach otwartych IBL **Czerwiec 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	30.9	10.9	20.0	31.5	10.5	21.0				31.3	12.2	19.1		
2	31.4	11.3	20.1	32.3	11.1	21.2				31.6	12.5	19.1		
3	30.6	10.6	20.0	30.8	10.2	20.6				29.7	11.4	18.3		
4	25.9	9.7	16.2	26.6	9.4	17.2				26.1	10.2	15.9		
5	21.9	6.8	15.1	21.6	6.0	15.6				20.6	7.4	13.2		
6	19.2	7.4	11.8	19.0	7.3	11.7				17.6	7.7	9.9		
7	24.6	4.3	20.3	24.7	3.4	21.3				23.3	5.0	18.3		
8	29.4	6.8	22.6	29.7	6.2	23.5				28.8	8.0	20.8		
9	32.6	8.0	24.6	34.1	6.9	27.2				31.5	9.4	22.1		
10	34.5	8.8	25.7	36.0	8.5	27.5				32.8	10.5	22.3		
Dek. I	281.0	84.6	196.4	286.3	79.5	206.8				273.3	94.3	179.0		
11	18.6	7.3	11.3	19.6	6.5	13.1				20.7	7.5	13.2		
12	18.1	4.4	13.7	18.6	3.7	14.9				17.7	4.4	13.3		
13	16.6	3.9	12.7	16.9	3.4	13.5				15.9	5.4	10.5		
14	18.7	8.8	9.9	19.0	8.9	10.1				17.7	8.9	8.8		
15	18.6	3.9	14.7	18.8	3.8	15.0				17.2	5.0	12.2		
16	17.4	3.9	13.5	17.6	3.9	13.7				15.7	4.5	11.2		
17	17.7	4.4	13.3	18.0	4.4	13.6				16.7	5.1	11.6		
18	20.4	6.3	14.1	20.5	6.2	14.3				18.8	6.6	12.2		
19	18.0	9.3	8.7	18.0	9.4	8.6				17.1	9.4	7.7		
20	19.6	8.0	11.6	19.7	7.9	11.8				17.8	8.0	9.8		
Dek. II	183.7	60.2	123.5	186.7	58.1	128.6				175.3	64.8	110.5		
21	19.2	8.7	10.5	19.0	8.6	10.4				17.1	8.7	8.4		
22	17.7	5.3	12.4	17.7	5.0	12.7				15.8	5.0	10.8		
23	20.8	0.8	20.0	21.7	0.7	21.0				18.1	1.5	16.6		
24	14.3	1.6	12.7	14.2	1.5	12.7				12.9	3.1	9.8		
25	23.5	6.4	17.1	24.4	6.5	17.9				21.5	7.2	14.3		
26	24.9	4.5	20.4	25.7	4.2	21.5				22.2	5.3	16.9		
27	21.1	8.9	12.2	21.0	8.8	12.2				19.1	9.2	9.9		
28	17.4	8.1	9.3	17.8	7.8	10.0				16.5	7.9	8.6		
29	20.6	9.6	11.0	20.8	9.4	11.4				19.5	9.4	10.1		
30	14.6	10.6	4.0	14.9	10.5	4.4				14.3	10.5	3.8		
31														
Dek. III	194.1	64.5	129.6	197.2	63.0	134.2				177.0	67.8	109.2		
Suma mies.	658.8	209.3	449.5	670.2	200.6	469.6				625.6	226.9	398.7		
Średnia mies.	22.0	7.0	15.0	22.3	6.7	15.6				20.9	7.6	13.3		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	34.5 dn. 10	36.0 dn. 10	dn.	32.8 dn. 10
Min.	0.8 dn. 23	0.7 dn. 23	dn.	1.5 dn. 23

STRZELNA

Temperatury skrajne powietrza w klatkach otwartych IBL **Lipiec 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.		
1	26.1	13.8	12.3	26.4	13.9	12.5				24.7	13.9	10.8		
2	25.3	13.8	11.5	25.0	14.2	10.8				23.2	14.3	8.9		
3	24.7	12.2	12.5	24.2	12.3	11.9				22.6	12.2	10.4		
4	24.6	12.6	12.0	24.5	12.6	11.9				22.8	12.9	9.9		
5	26.9	8.7	18.2	28.4	8.4	20.0				25.9	10.6	15.3		
6	22.0	8.8	13.2	22.1	8.5	13.6				20.5	9.6	10.9		
7	24.0	6.6	17.4	24.7	6.3	18.4				21.6	6.9	14.7		
8	23.3	5.9	17.4	23.8	5.5	18.3				21.4	6.9	14.5		
9	24.8	11.7	13.1	25.1	12.0	13.1				23.6	12.2	11.4		
10	22.6	8.3	14.3	23.1	8.5	14.6				21.6	9.9	11.7		
Dek. I	244.3	102.4	141.9	247.3	102.2	145.1				227.9	109.4	118.5		
11	24.9	7.8	17.1	25.0	8.1	16.9				23.1	8.5	14.6		
12	28.4	6.8	21.6	30.1	6.6	23.5				26.9	9.3	17.6		
13	29.6	8.8	20.8	30.6	8.6	22.0				28.1	10.0	18.1		
14	32.2	9.2	23.0	34.4	9.1	25.3				30.9	10.9	20.0		
15	26.6	14.0	12.6	26.5	14.2	12.3				24.8	15.6	9.2		
16	32.5	8.9	23.6	34.6	8.8	25.8				30.2	10.0	20.2		
17	28.9	15.3	13.6	30.9	15.1	15.8				27.6	16.2	11.4		
18	29.7	11.2	18.5	30.7	11.1	19.6				27.6	11.5	16.1		
19	22.3	14.6	7.7	22.4	14.7	7.7				21.2	14.4	6.8		
20	15.5	10.7	4.8	15.9	11.1	4.8				15.9	11.1	4.8		
Dek. II	270.6	107.3	163.3	281.1	107.4	173.7				256.3	117.5	138.8		
21	14.3	10.6	3.7	14.7	10.8	3.9				14.1	10.9	3.2		
22	21.1	13.1	8.0	21.0	13.3	7.7				19.9	13.4	6.5		
23	21.0	14.3	6.7	21.0	13.3	7.7				19.9	14.4	5.5		
24	25.1	12.9	12.2	25.4	13.3	12.1				24.1	13.4	10.7		
25	26.4	8.3	18.1	26.7	8.6	18.1				25.6	9.4	16.2		
26	28.4	10.1	18.3	28.7	10.0	18.7				27.8	10.8	17.0		
27	28.3	13.9	14.4	28.5	13.9	14.6				27.2	14.4	12.8		
28	27.1	11.8	15.3	27.5	11.7	15.8				26.4	12.1	14.3		
29	24.4	12.9	11.5	24.1	13.3	10.8				23.0	13.7	9.3		
30	20.9	10.4	10.5	20.8	10.6	10.2				19.8	11.0	8.8		
31	21.6	10.0	11.6	21.6	10.1	11.5				20.4	10.6	9.8		
Dek. III	258.6	128.3	130.3	260.0	128.9	131.1				248.2	134.1	114.1		
Suma mies.	773.5	338.0	435.5	788.4	338.5	449.9				732.4	361.0	371.4		
Średnia mies.	25.0	10.9	14.1	25.4	10.9	14.5				23.6	11.6	12.0		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max	32.5 dn. 16	34.6 dn. 16	dn.	30.9 dn. 14
Min	5.9 dn. 8	5.5 dn. 8	dn.	6.9 dn. 7, 8

STRZELNA

Temperatury skrajne powietrza w klatkach otwartych IBL **Sierpień 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	25.8	10.3	15.5	26.0	10.4	15.6				25.0	10.7	14.3		
2	26.6	14.3	12.3	27.5	14.2	13.3				26.4	14.5	11.9		
3	19.9	13.8	6.1	21.6	14.0	7.6				21.0	14.5	6.5		
4	18.9	9.2	9.7	18.9	9.5	9.4				17.5	9.5	8.0		
5	19.3	8.5	10.8	19.5	8.8	10.7				18.6	9.1	9.5		
6	22.8	4.4	18.4	23.5	4.6	18.9				22.5	5.6	16.9		
7	26.3	5.9	20.4	26.7	6.1	20.6				25.6	6.9	18.7		
8	29.6	8.3	21.3	30.1	8.7	21.4				29.1	9.6	19.5		
9	29.9	12.5	17.4	30.8	13.4	17.4				29.6	14.5	15.1		
10	26.6	13.5	13.1	26.9	13.4	13.5				25.6	14.0	11.6		
Dek. I	245.7	100.7	145.0	251.5	103.1	148.4				240.9	108.9	132.0		
11	22.6	9.3	13.3	22.5	9.4	13.1				21.4	10.1	11.3		
12	14.1	10.4	3.7	14.4	10.3	4.1				13.8	10.4	3.4		
13	16.3	9.8	6.5	16.4	9.7	6.7				16.0	9.9	6.1		
14	19.1	14.5	4.6	19.4	14.3	5.1				18.5	14.5	4.0		
15	25.7	15.8	9.9	25.7	15.8	9.9				24.3	16.0	8.3		
16	24.9	13.5	11.4	25.1	13.5	11.6				24.2	13.9	10.3		
17	18.2	11.2	7.0	18.8	11.5	7.3				17.8	12.0	5.8		
18	16.6	6.7	9.9	16.9	6.8	10.1				15.8	7.1	8.7		
19	16.5	4.8	11.7	16.7	4.9	11.8				15.4	5.2	10.2		
20	17.5	3.4	14.1	17.6	3.4	14.2				16.0	3.8	12.2		
Dek. II	191.5	99.4	92.1	193.5	99.6	93.9				183.2	102.9	80.3		
21	18.9	6.7	12.2	19.4	6.7	12.7				18.4	7.2	11.2		
22	20.7	10.7	10.0	21.0	10.9	10.1				19.9	11.2	8.7		
23	24.6	9.1	15.5	25.5	9.8	15.7				24.6	10.2	14.4		
24	24.6	9.2	15.4	25.4	9.6	15.8				24.3	10.5	13.8		
25	24.0	12.5	11.5	24.9	12.7	12.2				23.8	13.0	10.8		
26	22.9	10.3	12.6	23.7	10.4	13.3				22.5	11.0	11.5		
27	23.3	8.3	15.0	24.1	8.5	15.6				23.1	9.0	14.1		
28	27.9	12.2	15.7	29.0	12.2	16.8				28.3	12.6	15.7		
29	25.1	12.7	12.4	25.7	13.1	12.6				24.6	13.9	10.7		
30	21.6	14.3	7.3	22.0	14.2	7.8				22.5	14.6	7.9		
31	23.4	11.7	11.7	23.8	12.3	11.5				22.6	13.2	9.4		
Dek. III	257.0	117.7	139.3	264.5	120.4	144.1				254.6	126.4	128.2		
Suma mies.	694.2	317.8	376.4	709.5	323.1	386.4				678.7	338.2	340.5		
Średnia mies.	22.4	10.3	12.1	22.9	10.4	12.5				21.9	10.9	11.0		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	29.9 dn. 9	30.8 dn. 9	dn.	29.6 dn. 9
Min.	3.4 dn. 20	3.4 dn. 20	dn.	3.8 dn. 20

STRZELNA

Temperatury skrajne powietrza w klatkach otwartych IBL **Wrzesień 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	24.8	9.2	15.6	24.4	9.6	14.8				23.1	10.2	12.9		
2	25.2	10.4	14.8	26.0	10.7	15.3				24.9	11.2	13.7		
3	22.7	13.8	8.9	22.9	14.2	8.7				21.6	14.8	6.8		
4	25.1	12.9	12.2	25.6	13.2	12.4				24.6	14.2	10.4		
5	22.8	9.2	13.6	22.6	9.3	13.3				21.3	10.5	10.8		
6	25.4	9.5	15.9	25.8	9.8	16.0				24.6	10.9	13.7		
7	24.4	7.8	16.6	24.1	8.1	16.0				23.0	9.4	13.6		
8	21.3	7.9	13.4	22.0	8.1	13.9				21.1	9.0	12.1		
9	21.1	6.1	15.0	22.0	6.4	15.6				20.9	7.2	13.7		
10	22.0	6.1	15.9	22.7	6.4	16.3				21.8	7.4	14.4		
Dek. I	234.8	92.9	141.9	238.1	95.8	142.3				226.9	104.8	122.1		
11	23.4	4.4	19.0	23.6	4.7	18.9				22.7	6.0	16.7		
12	20.4	5.4	15.0	21.0	5.7	15.3				19.6	6.9	12.7		
13	21.4	4.6	16.8	21.7	4.9	16.8				20.2	5.9	14.3		
14	22.9	7.0	15.9	23.5	7.8	15.7				23.7	9.3	14.4		
15	23.4	9.3	14.1	23.9	9.6	14.3				23.0	10.4	12.6		
16	23.6	6.0	17.6	23.5	6.3	17.2				22.3	7.4	14.9		
17	23.3	10.7	12.6	23.1	11.0	12.1				21.7	11.8	9.9		
18	17.1	10.2	6.9	17.2	10.6	6.6				16.3	11.2	5.1		
19	20.0	8.0	12.0	19.9	8.6	11.3				18.7	9.8	8.9		
20	16.4	8.7	7.7	16.9	8.9	8.0				16.0	9.9	6.1		
Dek. II	211.9	74.3	137.6	214.3	78.1	136.2				204.2	88.6	115.6		
21	21.1	6.8	14.3	21.1	7.0	14.1				19.6	7.5	12.1		
22	19.1	7.4	11.7	19.6	7.6	12.0				18.6	8.7	9.9		
23	20.1	7.4	12.7	20.8	7.7	13.1				19.6	8.9	10.7		
24	21.4	5.3	16.1	21.8	5.6	16.2				20.8	6.6	14.2		
25	22.1	2.4	19.7	22.3	2.8	19.5				21.2	3.8	17.4		
26	22.2	2.6	19.6	22.8	3.0	19.8				21.7	4.4	17.3		
27	23.3	3.0	20.3	23.9	3.9	20.0				22.8	4.4	18.4		
28	16.0	5.1	10.9	16.4	5.9	10.5				15.4	6.8	8.6		
29	20.9	2.7	18.2	20.9	3.0	17.9				19.4	4.3	15.1		
30	20.6	2.2	18.4	21.0	3.0	18.0				19.9	4.1	15.8		
31														
Dek. III	206.8	44.9	161.9	210.6	49.5	161.1				199.0	59.5	139.5		
Suma mies.	653.5	212.1	441.4	663.0	223.4	439.6				630.1	252.9	377.2		
Średnia mies.	21.8	7.1	14.7	22.1	7.4	14.7				21.0	8.4	12.6		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	25.4 dn. 6	26.0 dn. 2	dn.	24.9 dn. 2
Min.	2.2 dn. 30	2.8 dn. 25	dn.	3.8 dn. 25

STRZELNA

Temperatury skrajne powietrza w klatkach otwartych IBL **Październik 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	18.0	4.0	14.0	18.6	4.5	14.1				17.2	5.4	11.8		
2	18.5	0.9	17.6	18.7	1.1	17.6				17.1	2.1	15.0		
3	18.3	1.7	16.6	18.5	2.1	16.4				17.4	2.6	14.8		
4	15.6	4.7	10.9	15.8	5.2	10.6				14.9	6.0	8.9		
5	15.3	-1.9	17.2	15.2	-1.9	17.1				14.2	-1.2	15.4		
6	15.7	3.5	12.2	15.7	4.1	11.6				14.5	5.0	9.5		
7	13.9	0.7	13.2	13.9	1.2	12.7				12.5	2.5	10.0		
8	13.6	-3.0	16.6	13.9	-2.8	16.7				12.8	-2.8	15.6		
9	15.3	-2.3	17.6	15.7	-2.1	17.8				14.8	-1.2	16.0		
10	12.6	1.1	11.5	12.9	1.0	11.9				11.9	1.5	10.4		
Dek. I	156.8	9.4	147.4	158.9	12.4	146.5				147.3	19.9	127.4		
11	16.3	0.3	16.0	16.5	0.1	16.4				15.6	0.6	15.0		
12	19.4	2.0	17.4	19.7	3.4	16.3				18.9	4.4	14.5		
13	19.4	4.9	14.5	19.5	5.8	13.7				17.9	6.7	11.2		
14	13.3	4.7	8.6	13.9	4.7	9.2				12.9	5.4	7.5		
15	17.5	2.7	14.8	17.6	2.4	15.2				16.4	3.0	13.4		
16	21.6	2.2	19.4	22.0	2.7	19.3				21.1	4.6	16.5		
17	19.4	2.4	17.0	19.8	3.6	16.2				18.5	5.6	12.9		
18	17.8	2.8	15.0	18.2	3.2	15.0				17.2	4.9	12.3		
19	18.7	3.4	15.3	19.2	3.7	15.5				18.4	5.1	13.3		
20	17.4	6.9	10.5	18.0	6.9	11.1				16.7	7.5	9.2		
Dek. II	180.8	32.3	148.5	184.4	36.5	147.9				173.6	47.8	125.8		
21	19.2	3.2	16.0	19.8	3.7	16.1				18.7	4.6	14.1		
22	17.8	2.5	15.3	18.5	2.6	15.9				17.4	3.6	13.8		
23	15.7	-0.5	16.2	16.0	-1.2	17.2				15.3	-0.7	16.0		
24	17.8	0.9	16.9	18.4	2.0	16.4				17.6	3.5	14.1		
25	13.5	0.7	12.8	14.3	1.0	13.3				13.7	2.6	11.1		
26	19.9	1.9	18.0	20.5	1.8	18.7				19.8	2.8	17.0		
27	14.4	6.0	8.4	14.9	6.7	8.2				14.5	7.5	7.0		
28	9.5	1.0	8.5	10.6	1.0	9.6				10.2	1.4	8.8		
29	7.6	-6.0	13.6	7.9	-5.8	13.7				6.7	-4.8	11.5		
30	6.0	-6.4	12.4	6.2	-6.5	12.7				5.2	-5.6	10.8		
31	3.0	-1.6	4.6	3.3	-1.9	5.2				2.7	-1.7	4.4		
Dek. III	144.4	1.7	142.7	150.4	3.4	147.0				141.8	13.2	128.6		
Suma mies.	482.0	43.4	438.6	493.7	52.3	441.4				462.7	80.9	381.8		
Średnia mies.	15.5	1.4	14.1	15.9	1.7	14.2				14.9	2.6	12.3		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	21.6 dn. 16	22.0 dn. 16	dn.	21.1 dn. 16
Min.	-6.4 dn. 30	-6.5 dn. 30	dn.	-5.6 dn. 30

STRZELNA

Temperatury skrajne powietrza w klatkach otwartych IBL **Listopad 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	4.6	-6.4	11.0	4.6	-6.5	11.1				3.7	-6.0	9.7		
2	5.6	-2.1	7.7	5.5	-2.4	7.9				4.4	-2.2	6.6		
3	6.3	-6.1	12.4	6.3	-6.0	12.3				5.2	-5.2	10.4		
4	5.2	-8.5	13.7	5.4	-8.3	13.7				4.5	-7.7	12.2		
5	3.5	-7.3	10.8	3.8	-7.5	11.3				3.2	-6.9	10.1		
6	10.7	1.2	9.5	10.4	1.1	9.3				9.5	1.4	8.1		
7	11.0	3.2	7.8	11.6	3.5	8.1				11.0	4.0	7.0		
8	6.7	0.9	5.8	7.3	0.7	6.6				6.8	1.6	5.2		
9	6.1	1.4	4.7	6.9	1.0	5.9				6.0	1.1	4.9		
10	4.8	0.9	3.9	5.4	0.8	4.6				4.7	0.9	3.8		
Dek. I	64.5	-22.8	87.3	67.2	-23.6	90.8				59.0	-19.0	78.0		
11	5.8	-1.3	7.1	6.5	-1.4	7.9				6.1	-1.1	7.2		
12	9.7	4.6	5.1	9.9	4.4	5.5				9.2	4.6	4.6		
13	8.4	2.5	5.9	8.9	2.6	6.3				8.5	3.3	5.2		
14	8.6	0.1	8.5	8.9	0.1	8.8				8.3	0.6	7.7		
15	3.5	-2.5	6.0	4.0	-2.1	6.1				3.5	-1.6	5.1		
16	7.3	2.0	5.3	7.7	1.7	6.0				7.2	1.8	5.4		
17	7.7	3.6	4.1	8.4	3.2	5.2				7.8	3.4	4.4		
18	3.9	1.6	2.3	4.7	1.2	3.5				3.9	1.3	2.6		
19	5.2	2.0	3.2	5.6	1.6	4.0				4.9	1.8	3.1		
20	5.5	-0.2	5.7	5.9	-0.6	6.5				5.4	-0.5	5.9		
Dek. II	65.6	12.4	53.2	70.5	10.7	59.8				64.8	13.6	51.2		
21	6.9	4.8	2.1	7.3	4.4	2.9				6.8	4.5	2.3		
22	8.3	3.6	4.7	9.1	3.2	5.9				8.4	3.4	5.0		
23	9.2	4.0	5.2	9.4	3.8	5.6				8.9	4.2	4.7		
24	8.7	4.9	3.8	9.1	4.9	4.2				8.5	5.2	3.3		
25	9.0	2.1	6.9	9.3	2.1	7.2				8.5	2.8	5.7		
26	7.2	-2.3	9.5	7.8	-2.1	9.9				7.5	-2.2	9.7		
27	11.2	4.4	6.8	11.5	4.3	7.2				10.9	4.1	6.8		
28	8.1	0.3	7.8	8.4	0.1	8.3				7.7	0.6	7.1		
29	5.3	-3.1	8.4	6.2	-3.2	9.4				5.7	-2.9	8.6		
30	1.8	-2.1	3.9	2.4	-2.3	4.7				2.0	-1.9	3.9		
31														
Dek. III	75.7	16.6	59.1	80.5	15.2	65.3				74.9	17.8	57.1		
Suma mies.	205.8	6.2	199.6	218.2	2.3	215.9				198.7	12.4	186.3		
Średnia mies.	6.9	0.2	6.7	7.3	0.1	7.2				6.6	0.4	6.2		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	11.2 dn. 27	11.6 dn. 7	dn.	11.0 dn. 7
Min.	-8.5 dn. 4	-8.3 dn. 4	dn.	-7.7 dn. 4

STRZELNA

Temperatury skrajne powietrza w klatkach otwartych JBL **Grudzień 1949 r.**

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI												Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m				
	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	5.9	1.3	4.6	6.3	1.2	5.1				5.8	1.6	4.2		
2	6.3	1.6	4.7	6.5	1.5	5.0				6.0	1.9	4.1		
3	4.5	0.3	4.2	4.5	-0.1	4.6				3.7	0.1	3.6		
4	7.3	0.1	7.2	8.8	-0.1	8.9				8.4	-0.1	8.5		
5	5.5	1.6	3.9	6.3	1.6	4.7				5.7	2.1	3.6		
6	5.5	1.2	4.3	5.6	0.9	4.7				4.9	1.0	3.9		
7	5.5	1.2	4.3	6.1	1.2	4.9				5.7	1.6	4.1		
8	9.3	3.3	6.0	9.5	3.3	6.2				8.8	3.6	5.2		
9	9.5	2.0	7.5	9.5	1.9	7.6				9.1	2.3	6.8		
10	7.5	2.5	5.0	8.4	2.0	6.4				7.8	2.1	5.7		
Dek. I	66.8	15.1	51.7	71.5	13.4	58.1				65.9	16.2	49.7		
11	4.3	-0.4	4.7	4.4	-0.5	4.9				3.7	0.0	3.7		
12	2.8	-1.9	4.7	2.9	-2.1	5.0				2.2	-1.7	3.9		
13	0.2	-4.9	5.1	0.8	-4.8	5.6				0.1	-4.5	4.6		
14	1.0	-4.0	5.0	1.4	-4.4	5.8				0.8	-4.2	5.0		
15	3.8	-3.5	7.3	3.3	-3.8	7.1				3.9	-3.4	7.3		
16	3.8	-1.4	5.2	4.2	-1.7	5.9				3.6	-1.3	4.9		
17	2.8	-0.7	3.5	3.3	-1.2	4.5				3.0	-1.2	4.2		
18	1.3	-0.6	1.9	2.2	-0.6	2.8				1.7	-0.2	1.9		
19	3.4	-0.6	4.0	3.4	-0.6	4.0				3.1	-0.3	3.4		
20	6.8	-0.1	6.9	7.8	-0.1	7.9				7.4	0.3	7.1		
Dek. II	30.2	-18.1	48.3	33.7	-19.8	53.5				29.5	-16.5	46.0		
21	7.1	-0.9	8.0	7.4	-1.1	8.5				6.8	-0.7	7.5		
22	4.2	2.1	2.1	4.7	1.8	2.9				4.3	1.9	2.4		
23	2.5	-0.1	2.6	3.3	-0.5	3.8				2.5	-0.4	2.9		
24	0.3	-1.5	1.8	1.1	-2.1	3.2				0.3	-2.0	2.3		
25	0.8	-1.3	2.1	1.4	-1.6	3.0				1.0	-1.4	2.4		
26	2.4	-1.9	4.3	3.3	-2.2	5.5				2.9	-1.9	4.8		
27	8.0	2.0	6.0	8.7	1.7	7.0				8.3	1.7	6.6		
28	7.7	1.0	6.7	8.9	0.8	8.1				8.2	1.1	7.1		
29	4.0	1.0	3.0	4.6	0.8	3.8				4.0	1.1	2.9		
30	4.0	0.1	3.9	4.5	-0.3	4.8				3.9	0.0	3.9		
31	1.4	-12.7	14.1	2.3	-13.0	15.3				1.4	-12.5	13.9		
Dek. III	42.4	-12.2	54.6	50.2	-15.7	65.9				43.6	-13.1	56.7		
Suma mies.	139.4	-15.2	154.6	155.4	-22.1	177.5				139.0	-13.4	152.4		
Średnia mies.	4.5	-0.5	5.0	5.0	-0.7	5.7				4.5	-0.4	4.9		

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m
Max.	9.5 dn. 9	9.5 dn. 8 i 9	dn.	9.1 dn. 9
Min.	-12.7 dn. 31	-13.0 dn. 31	dn.	-12.5 dn. 31

Średnie dobowe

Data	Styczeń				Luty				Marzec				Kwiecień				Maj				Czerwiec			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	-0.2	-0.3	0.2	1.5	-0.4	-0.5	0.0	1.1	0.2	0.1	0.5	1.5	4.9	4.3	3.8	3.7	9.0	9.5	9.7	10.3	21.9	21.1	19.1	16.5
2	-0.2	-0.3	0.3	1.5	-1.1	-1.0	0.0	1.0	0.1	0.0	0.4	1.3	3.9	3.9	4.1	4.1	10.3	9.9	9.0	9.6	22.3	21.6	19.7	17.5
3	0.0	-0.2	0.3	1.6	-0.9	-0.9	-0.1	1.1	0.0	-0.1	0.3	1.3	4.9	4.4	4.1	4.1	10.4	10.3	9.8	9.6	20.0	20.1	19.0	17.2
4	0.0	-0.2	0.2	1.5	-0.4	-0.6	-0.1	1.1	0.0	-0.1	0.2	1.2	7.5	6.7	5.5	4.6	10.9	10.6	9.8	9.7	20.0	19.6	18.4	17.0
5	-0.1	-0.2	0.3	1.5	-0.1	-0.4	-0.1	1.1	-0.1	-0.2	0.2	1.1	8.4	8.1	7.1	5.6	13.3	12.7	11.5	10.3	17.8	17.9	17.4	16.6
6	-0.1	-0.2	0.3	1.4	-0.4	-0.4	-0.1	1.1	-0.1	-0.2	0.2	1.1	7.9	7.5	6.9	6.1	13.9	13.7	12.5	11.0	15.8	15.9	15.8	15.9
7	0.0	-0.2	0.3	1.4	-0.4	-0.5	-0.1	1.1	-0.1	-0.2	0.2	1.0	10.2	9.9	8.6	6.8	13.0	12.9	12.3	11.2	18.2	17.7	16.2	15.4
8	0.0	-0.2	0.3	1.5	-0.4	-0.5	-0.1	1.0	-0.1	-0.3	0.2	1.1	4.9	5.6	6.4	6.8	10.6	10.9	11.0	10.9	20.7	19.9	17.9	16.1
9	0.0	-0.2	0.2	1.4	-0.1	-0.3	-0.1	1.1	-0.1	-0.2	0.2	1.0	2.0	2.2	3.3	5.2	9.5	9.4	9.4	10.0	22.0	21.3	19.2	16.8
10	0.0	-0.2	0.3	1.4	-0.1	-0.3	-0.1	1.0	-0.2	-0.3	0.2	1.0	3.4	3.2	3.3	4.4	9.9	10.0	9.6	9.8	22.8	21.9	19.9	17.4
11	-0.4	-0.3	0.2	1.3	0.0	-0.3	-0.1	1.0	-0.2	-0.3	0.1	0.9	4.2	4.0	3.9	4.4	10.6	10.6	10.2	9.8	16.9	17.4	17.7	17.1
12	-0.4	-0.4	0.1	1.3	-0.1	-0.3	-0.1	1.0	-0.2	-0.3	0.2	1.0	6.2	6.0	5.3	4.8	10.2	10.2	9.9	9.8	14.4	14.7	15.0	15.6
13	-0.1	-0.3	0.2	1.4	-0.6	-0.5	-0.1	0.9	-0.1	-0.2	0.2	1.1	7.3	7.0	6.3	5.6	12.4	11.8	10.8	10.0	13.0	13.3	13.6	14.7
14	-0.2	-0.3	0.2	1.3	-0.7	-0.8	—	0.9	0.0	-0.1	0.3	1.1	7.8	7.6	6.9	6.1	14.0	13.4	11.9	10.6	14.8	14.9	14.4	14.3
15	-0.1	-0.3	0.2	1.3	-0.1	-0.4	—	1.0	0.0	-0.2	0.2	1.1	7.8	7.6	7.0	6.4	14.8	14.3	13.3	11.4	14.5	14.4	14.1	14.2
16	-0.2	-0.3	0.2	1.3	0.1	-0.2	—	1.1	0.0	-0.2	0.2	1.0	9.3	8.5	8.0	6.8	14.9	14.5	13.1	11.6	13.1	13.2	13.3	13.9
17	-0.6	-0.4	0.1	1.3	0.2	-0.1	—	1.1	0.0	-0.2	0.2	1.1	9.2	8.8	8.0	7.2	16.8	16.2	14.3	12.2	13.3	13.1	13.0	13.5
18	-0.2	-0.4	0.2	1.3	0.3	-0.1	—	1.1	0.0	-0.2	0.2	1.1	9.9	9.2	8.3	7.6	17.8	17.2	15.3	13.0	14.1	14.1	13.5	13.4
19	0.0	-0.2	0.2	1.3	0.3	-0.3	—	1.0	0.0	-0.2	0.2	1.1	9.8	9.6	9.0	8.1	18.5	17.8	15.9	13.5	14.4	14.2	13.6	13.5
20	1.5	-0.2	0.2	1.3	0.5	-0.2	0.1	1.0	0.0	-0.2	0.2	1.1	7.4	7.4	7.7	7.8	19.2	18.5	16.4	13.9	14.8	14.5	13.8	13.6
21	0.0	-0.3	0.1	1.3	0.3	-0.2	0.1	1.1	0.0	-0.2	0.2	1.0	7.5	7.1	6.9	7.2	20.5	19.9	17.7	14.6	15.0	14.8	14.2	13.7
22	0.0	-0.4	0.1	1.2	0.9	-0.1	0.2	1.1	-0.1	-0.2	0.2	1.0	8.4	8.0	7.7	7.2	18.1	17.9	16.8	14.9	13.0	13.2	13.2	13.5
23	-0.1	-0.4	0.1	1.2	1.6	0.6	0.4	1.2	0.0	-0.2	0.2	1.0	7.4	7.4	7.3	7.5	19.0	18.6	16.8	14.7	14.6	14.1	13.2	13.3
24	-0.1	-0.3	0.1	1.2	2.0	1.4	1.3	1.5	0.0	-0.1	0.3	1.0	9.9	9.4	8.3	7.5	18.3	18.2	17.0	15.1	12.0	12.0	12.3	13.1
25	0.0	-0.3	0.2	1.2	0.8	0.5	0.7	1.5	0.8	0.4	0.8	1.1	11.6	10.7	9.6	8.4	16.6	16.6	16.0	15.1	16.1	15.3	13.9	13.1
26	-0.1	-0.3	0.2	1.2	0.3	0.2	0.5	1.4	4.2	3.5	2.4	1.7	13.0	12.3	10.9	9.1	16.5	16.2	15.3	14.5	15.9	15.5	14.6	13.7
27	-0.2	-0.4	0.1	1.1	1.9	1.4	1.3	1.5	5.6	4.9	3.7	2.5	11.5	11.5	11.0	9.7	14.3	14.6	14.7	14.3	15.4	15.5	14.9	14.1
28	-0.2	-0.3	0.2	1.2	0.5	0.3	0.7	1.6	5.1	4.9	4.4	3.3	13.1	12.7	11.5	9.9	15.7	15.1	14.3	13.7	14.2	14.1	13.9	13.9
29	-0.2	-0.3	0.2	1.2					4.1	3.8	3.6	3.4	12.2	12.2	11.7	10.4	18.1	17.6	15.9	14.3	14.8	14.6	14.0	13.8
30	-0.2	-0.3	0.2	1.3					4.4	4.0	3.7	3.5	13.2	12.9	11.9	10.5	19.9	19.2	17.3	15.1	13.0	13.1	13.2	13.6
31	-0.1	-0.3	0.1	1.2					4.0	3.7	3.5	3.6					20.3	20.0	18.3	15.9				
Średnia mies.	-0.1	-0.3	0.2	1.3	0.2	-0.1	—	1.1	0.9	0.7	0.9	1.5	8.2	7.8	7.4	6.8	14.8	14.5	13.4	12.3	16.3	16.1	15.4	14.8

temperatury gruntu 1949 r.

Dzień	Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																							
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	18.2	17.7	15.8	14.0	17.7	17.6	16.9	16.8	17.5	17.4	16.9	16.6	11.3	11.4	11.7	12.8	2.2	2.4	3.6	6.5	4.0	3.9	4.0	5.2
2	18.2	18.0	16.9	15.1	19.5	19.2	17.8	17.1	18.4	18.0	17.2	16.8	10.6	10.7	11.2	12.5	2.8	2.9	3.9	6.3	3.6	3.6	4.1	5.4
3	18.6	17.8	16.6	15.4	17.1	17.3	17.4	17.3	18.1	18.0	17.4	16.9	10.9	10.7	10.9	12.2	2.7	2.9	4.0	6.2	3.0	3.0	3.6	5.2
4	17.1	17.2	16.4	15.4	15.4	15.8	15.9	16.5	19.0	18.7	17.9	17.1	10.5	10.8	11.2	12.3	0.9	1.0	2.6	5.7	3.5	3.3	3.6	5.0
5	19.7	19.1	17.4	15.7	15.1	15.0	15.0	15.9	17.7	17.6	17.3	17.1	8.9	9.1	9.4	11.6	0.5	0.7	2.1	5.1	3.1	3.3	3.7	5.1
6	16.9	17.0	16.6	16.0	16.3	16.1	15.5	15.7	18.3	18.0	17.4	17.0	10.1	10.0	10.1	11.4	4.0	3.6	3.6	5.3	3.0	3.3	3.6	5.0
7	17.2	17.0	16.2	15.6	17.7	17.3	16.6	16.1	17.2	17.1	16.9	16.9	9.7	10.0	10.5	11.5	5.7	5.5	5.4	6.2	3.3	3.3	3.5	4.9
8	16.7	16.5	15.8	15.4	19.3	18.8	17.7	16.7	16.0	16.0	16.1	16.5	7.4	7.7	8.7	10.8	5.0	4.9	5.3	6.5	4.8	4.8	4.6	5.2
9	17.6	17.4	16.6	15.6	21.7	20.3	18.8	17.4	14.8	14.8	15.0	15.9	7.9	7.9	8.4	10.3	4.4	4.5	5.1	6.6	4.5	4.4	4.4	5.4
10	16.0	16.1	15.8	15.5	19.7	19.5	18.8	17.9	14.6	14.5	14.6	15.4	7.3	7.5	8.2	10.1	4.1	4.3	4.9	6.5	5.4	5.5	5.3	5.7
11	19.6	17.5	16.5	15.3	18.2	18.3	17.8	17.5	15.0	14.8	14.6	15.2	7.1	7.1	7.7	9.8	4.3	4.2	4.6	6.2	3.7	3.9	4.4	5.6
12	19.8	19.3	17.5	15.8	14.5	15.0	15.9	16.9	15.0	14.9	14.8	15.2	9.0	8.8	8.9	9.9	5.8	5.6	5.7	6.4	2.0	2.4	3.1	5.0
13	21.0	20.6	19.0	16.7	14.2	14.2	14.4	15.1	14.6	14.4	14.4	15.0	10.6	10.4	10.0	10.4	5.6	5.7	6.1	6.9	0.5	1.0	1.9	4.2
14	22.4	21.6	19.7	17.3	16.0	16.0	15.6	15.7	15.1	14.9	14.6	15.0	10.3	10.4	10.5	10.9	3.9	4.0	4.8	6.5	0.3	0.7	1.5	3.7
15	21.4	21.1	19.8	17.7	18.4	18.1	17.0	16.3	15.5	15.3	14.9	15.1	10.3	10.2	10.2	10.9	3.4	3.4	4.0	6.0	0.2	0.6	1.3	3.4
16	21.6	20.9	19.4	17.8	18.3	18.0	17.3	16.6	13.5	13.2	14.8	15.1	10.0	9.9	10.0	10.8	4.8	4.5	4.7	6.0	0.2	0.5	1.2	3.2
17	20.7	20.2	19.1	17.9	16.2	16.6	16.8	16.8	16.3	16.0	15.5	15.4	10.0	9.9	10.0	10.9	5.9	5.9	6.0	6.5	0.7	0.7	1.2	3.1
18	21.4	20.8	19.4	17.8	13.9	14.2	14.7	15.9	15.0	15.1	15.0	15.3	9.8	9.7	9.8	10.7	4.2	4.3	5.1	6.5	0.7	0.9	1.2	3.0
19	19.0	19.0	18.7	18.0	12.5	12.9	13.5	15.1	15.1	15.0	14.8	15.1	9.4	9.4	9.6	10.7	4.4	4.3	4.8	6.2	1.3	1.3	1.4	3.0
20	14.9	15.4	16.1	16.9	12.0	12.3	12.7	14.3	14.3	14.3	14.4	15.0	9.6	9.7	9.8	10.6	4.1	4.1	4.6	6.0	2.0	2.0	2.0	3.1
21	13.9	14.1	14.4	15.6	12.7	12.8	12.9	14.1	14.7	14.6	14.4	14.8	9.3	9.3	9.5	10.4	5.7	5.7	5.6	6.3	1.9	2.0	2.1	3.3
22	16.7	16.4	15.7	15.5	15.4	15.0	14.3	14.4	14.5	14.4	14.3	14.7	9.0	9.0	9.2	10.3	5.8	5.8	5.9	6.6	2.8	2.8	2.7	3.5
23	16.4	16.4	16.0	15.8	17.2	16.7	15.6	15.0	14.0	14.0	14.1	14.6	7.8	8.0	8.6	10.1	5.9	5.7	5.9	6.8	1.9	2.1	2.5	3.6
24	17.8	17.6	16.6	16.0	18.0	17.6	16.6	15.6	13.0	13.1	13.3	14.2	8.8	8.6	8.7	9.9	6.1	6.0	6.2	6.9	0.7	1.0	1.1	3.3
25	18.9	18.5	17.4	16.5	18.2	17.8	17.0	16.2	12.9	12.9	13.0	13.9	8.5	8.8	9.2	10.1	5.8	5.7	6.0	6.9	0.7	0.9	1.3	3.0
26	20.5	20.0	18.5	17.0	17.3	17.1	16.8	16.3	12.5	12.6	12.7	13.7	9.6	9.2	9.0	9.9	4.2	4.2	4.8	6.4	0.6	0.8	1.2	2.9
27	20.0	19.7	18.8	17.6	16.8	16.5	16.2	16.1	12.5	12.5	12.6	13.4	10.1	10.2	10.2	10.5	5.9	5.8	5.8	6.5	2.9	2.7	2.3	3.1
28	20.2	19.9	18.7	17.7	18.4	18.0	17.0	16.4	12.2	12.4	12.6	13.4	7.1	7.1	8.6	10.1	4.6	4.5	5.1	6.5	3.2	3.3	3.2	3.8
29	19.6	19.5	18.6	17.8	17.6	17.6	17.1	16.6	11.7	11.8	12.0	13.1	3.8	4.4	6.0	8.9	3.5	3.6	4.4	6.1	2.8	2.8	2.9	3.8
30	17.8	17.7	17.5	17.5	17.1	17.2	16.9	16.6	11.8	11.8	12.0	13.0	2.6	3.0	4.5	7.1	2.5	2.5	3.4	5.5	2.7	2.8	2.8	3.8
31	17.2	17.1	16.7	16.9	17.9	17.7	17.1	16.6					2.6	2.9	4.1	7.1					0.3	0.9	1.7	3.4
Średnia miesięczna	18.6	18.3	17.4	16.4	16.8	16.7	16.2	16.2	15.0	14.9	14.8	15.2	8.7	8.8	9.2	10.5	4.3	4.3	4.8	6.3	2.3	2.3	2.7	4.1

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STRZELNA
Stacja podokapowa

STRZELNA
Arboretum

Czerwiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																							Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			h_1 = 5.8 m			h_2 = 12.6 m			h_3 = 19.2 m			h_4 = m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min	ampl.	max.	min	ampl.	max.	min	ampl.	max.	min.	ampl.		
1	26.0	13.0	13.0	28.0	12.8	15.2	28.6	12.7	15.9	28.8	12.7	16.1	29.5	12.9	16.6	29.6	(13.5)	16.1	30.0	13.9	16.1					
2	26.7	13.0	13.7	28.4	12.8	15.6	28.9	12.9	16.0	29.3	12.9	16.4	30.1	13.4	16.7	29.9	14.0	15.9	30.5	14.9	15.6					
3	26.5	12.0	14.5	27.8	11.7	16.1	28.1	11.7	16.4	28.3	11.6	16.7	28.9	11.9	17.0	28.6	12.5	16.1	29.0	13.6	15.4					
4	22.3	10.6	11.7	23.2	10.4	12.8	23.6	10.5	13.1	23.7	10.3	13.4	24.3	10.5	13.8	23.8	10.7	13.1	24.2	11.4	12.8					
5	18.2	13.3	4.9	18.7	13.0	5.7	19.0	12.8	6.2	18.7	12.5	6.2	18.9	12.4	6.5	18.8	13.0	5.8	18.9	14.1	4.8					
6	16.1	8.5	7.6	16.3	8.3	8.0	16.5	8.1	8.4	16.2	8.1	8.1	17.0	8.1	8.9	16.2	7.9	8.3	16.5	7.7	8.8					
7	21.1	6.8	14.3	21.9	6.5	15.4	22.3	6.2	16.1	22.0	6.2	15.8	22.3	6.3	16.0	22.3	6.4	15.9	22.7	6.9	15.8					
8	24.8	9.2	15.6	25.7	8.9	16.8	26.5	8.7	17.8	26.9	8.7	18.2	27.1	8.8	18.3	27.4	9.4	18.0	27.8	10.9	16.9					
9	26.6	10.4	16.2	28.0	10.2	17.8	28.6	10.0	18.6	29.2	9.9	19.3	29.8	10.3	19.5	29.7	10.8	18.9	30.1	12.4	17.7					
10	28.3	11.7	16.6	29.3	11.5	17.8	29.9	11.3	18.6	30.4	11.3	19.1	30.8	11.4	19.4	30.9	11.9	19.0	31.4	14.2	17.2					
Dek. I	236.6	108.5	128.1	247.3	106.1	141.2	252.0	104.9	147.1	253.5	104.2	149.3	258.7	106.0	152.7	257.2	110.1	147.1	261.1	120.0	141.1					
11	18.6	9.1	9.5	18.7	8.8	9.9	19.3	8.9	10.4	18.6	8.7	9.9	18.6	8.9	9.7	18.6	8.5	10.1	18.9	8.6	10.3					
12	14.8	5.6	9.2	15.1	5.4	9.7	15.5	5.3	10.2	15.5	5.2	10.3	15.9	5.2	10.7	16.2	5.1	11.1	16.5	5.9	10.6					
13	13.9	7.1	6.8	14.2	6.4	7.8	14.6	6.1	8.5	14.5	6.1	8.4	14.6	6.2	8.4	14.3	6.4	7.9	14.6	6.9	7.7					
14	15.2	9.4	5.8	14.5	9.2	5.3	15.9	9.1	6.8	15.7	9.0	6.7	16.0	8.9	7.1	16.0	8.7	7.3	16.5	8.8	7.7					
15	15.0	7.1	7.9	15.5	6.5	9.0	16.1	6.4	9.7	16.1	6.4	9.7	16.0	6.3	9.7	15.5	6.6	8.9	15.7	6.9	8.8					
16	13.4	5.7	7.7	13.8	5.2	8.6	14.2	5.1	9.1	14.1	5.0	9.1	14.5	5.1	9.4	14.2	5.0	9.2	14.4	5.0	9.4					
17	14.0	6.3	7.7	14.7	5.8	8.9	15.1	5.7	9.4	14.9	5.6	9.3	15.1	5.7	9.4	15.1	5.6	9.5	15.4	5.6	9.8					
18	16.1	7.5	8.6	16.5	7.2	9.3	17.0	7.0	10.0	16.8	7.1	9.7	16.7	7.1	9.6	16.3	7.0	9.3	16.6	6.9	9.7					
19	14.1	9.6	4.5	14.6	9.5	5.1	14.7	9.5	5.2	15.0	9.4	5.6	15.6	9.4	6.2	15.8	9.3	6.5	16.0	9.3	6.7					
20	16.3	8.5	7.8	16.7	8.3	8.4	16.5	8.2	8.3	17.0	8.1	8.9	17.2	8.1	9.1	17.0	7.7	9.3	17.2	7.8	9.4					
Dek. II	153.4	75.9	75.5	154.3	72.3	82.0	158.9	71.3	87.6	158.2	70.6	87.6	160.2	70.9	89.3	159.0	69.9	89.1	161.8	71.7	90.1					
21	14.3	9.4	4.9	14.6	8.8	5.8	15.0	8.8	6.2	15.2	8.6	6.6	15.4	8.7	6.7	15.3	8.4	6.9	15.5	8.5	7.0					
22	13.9	6.5	7.4	14.4	6.1	8.3	14.8	6.0	8.8	14.3	5.9	8.4	14.5	5.8	8.7	14.3	5.5	8.8	14.5	5.4	9.1					
23	14.8	3.4	11.4	15.3	2.7	12.6	15.7	2.6	13.1	15.6	2.5	13.1	16.0	2.2	13.8	15.5	2.1	13.4	15.9	2.5	13.4					
24	11.4	5.1	6.3	11.5	4.3	7.2	11.7	4.3	7.4	11.6	4.2	7.4	11.7	4.1	7.6	11.7	4.4	7.3	11.9	4.4	7.5					
25	17.7	7.2	10.5	19.0	7.0	12.0	19.1	6.8	12.3	18.9	6.9	12.0	19.3	6.8	12.5	19.2	7.1	12.1	19.5	7.0	12.5					
26	19.0	7.2	11.8	19.3	7.0	12.3	19.7	6.9	12.8	19.6	6.9	12.7	20.1	6.7	13.4	20.3	6.9	13.4	20.6	7.8	12.8					
27	15.9	9.5	6.4	16.2	9.3	6.9	16.7	9.2	7.5	16.6	9.1	7.5	16.8	9.1	7.7	16.4	9.3	7.1	16.6	9.5	7.1					
28	13.8	8.6	5.2	14.1	8.3	5.8	14.2	8.1	6.1	14.4	8.1	6.3	14.6	8.1	6.5	14.6	7.7	6.9	14.7	7.7	7.0					
29	16.5	9.9	6.6	17.3	9.8	7.5	17.7	9.6	8.1	17.8	9.6	8.2	18.3	9.5	8.8	18.5	9.3	9.2	18.8	9.1	9.7					
30	13.9	10.4	3.5	14.2	10.3	3.9	14.7	10.4	4.3	14.5	10.3	4.2	14.6	10.4	4.2	14.5	10.3	4.2	14.6	10.5	4.1					
31																										
Dek. III	151.2	77.2	74.0	155.9	73.6	82.3	159.3	72.7	86.6	158.5	72.1	86.4	161.3	71.4	89.9	160.3	71.0	89.3	162.6	72.4	90.2					
Suma mies.	539.2	261.6	277.6	557.5	252.0	305.5	570.2	248.9	321.3	570.2	246.9	323.3	580.2	248.3	331.9	576.5	251.0	325.5	585.5	264.1	321.4					
Średnia mies.	18.0	8.7	9.3	18.6	8.4	10.2	19.0	8.3	10.7	19.0	8.2	10.8	19.3	8.3	11.0	19.2	8.4	10.8	19.5	8.8	10.7					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	h_1 = 5.8 m	h_2 = 12.6 m	h_3 = 19.2 m	h_4 = m
Max	28.3 dn. 10	29.3 dn. 10	29.9 dn 10	30.4 dn 10	30.8 dn. 10	30.9 dn. 10	31.4 dn. 10	dn
Min	3.4 dn 23	2.7 dn 23	2.6 dn. 23	2.5 dn 23	2.2 dn 23	2.1 dn 23	2.5 dn 23	dn

STRZELNA
Arboretum

Lipiec 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na śniegu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 5.8$ m			$h_2 = 12.6$ m			$h_3 = 19.2$ m			$h_4 =$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	20.4	13.6	6.8	21.5	13.8	7.7	22.2	13.7	8.5	22.6	13.8	8.8	22.9	13.9	9.0	23.1	13.8	9.3	23.5	13.6	9.9					
2	19.2	14.2	5.5	20.5	14.1	6.4	20.8	14.2	6.6	21.0	14.3	6.7	21.4	14.4	7.0	21.7	14.4	7.3	22.7	14.4	8.3					
3	19.6	12.5	7.1	20.4	12.3	8.1	20.8	12.1	8.7	21.0	12.1	8.9	21.5	12.1	9.4	21.0	(12.3)	8.7	21.5	(12.4)	9.1					
4	18.9	12.5	6.4	19.4	12.5	6.9	19.8	12.4	7.4	19.9	12.4	7.5	20.6	12.5	8.1	20.4	12.3	8.1	20.5	(12.5)	8.0					
5	21.3	11.5	9.8	22.3	11.3	11.0	23.0	11.2	11.8	23.3	11.2	12.1	23.9	10.9	13.0	22.0	10.4	11.6	24.1	10.9	13.2					
6	16.9	10.0	6.9	17.6	9.7	7.9	18.1	9.6	8.5	18.0	9.6	8.4	18.5	9.4	9.1	18.7	9.8	8.9	19.0	(10.5)	8.5					
7	18.0	8.1	9.9	18.7	7.8	10.9	19.4	7.6	11.8	19.4	7.6	11.8	19.9	7.6	12.3	19.8	7.4	12.4	20.1	7.9	12.2					
8	18.0	7.6	10.4	18.7	7.4	11.3	19.3	7.0	12.3	19.4	7.0	12.4	19.5	6.9	12.6	19.5	7.1	12.4	19.5	(7.7)	11.8					
9	20.4	12.4	8.0	21.2	12.2	9.0	21.8	12.0	9.8	22.0	12.1	9.9	22.3	12.1	10.2	22.2	11.9	10.3	22.5	11.6	10.9					
10	18.4	10.6	7.8	19.0	10.0	9.0	19.4	10.0	9.4	19.4	9.9	9.5	19.8	9.9	9.9	19.8	9.9	9.9	20.0	9.7	10.3					
Dek. I	191.6	113.0	78.6	199.3	111.1	88.2	204.6	109.8	94.8	206.0	110.0	96.0	210.3	109.7	100.6	208.2	109.3	98.9	213.4	111.2	102.2					
11	19.4	9.1	10.3	20.2	8.8	11.4	20.7	8.6	12.1	20.6	8.5	12.1	21.1	8.6	12.5	21.4	8.6	12.8	21.7	8.4	13.3					
12	22.1	9.9	12.2	22.9	8.8	14.1	23.6	9.4	14.2	23.8	9.3	14.5	24.4	9.2	15.2	24.4	9.7	14.7	25.3	9.6	15.7					
13	24.2	11.0	13.2	25.3	10.6	14.7	26.0	10.5	15.5	26.4	10.4	16.0	26.6	10.5	16.1	26.3	11.0	15.3	27.6	12.3	15.3					
14	25.3	11.5	13.8	27.5	11.2	16.3	28.1	11.0	17.1	29.3	10.9	18.4	28.9	11.0	17.9	29.2	11.1	18.1	29.6	12.1	17.5					
15	22.1	16.1	6.0	22.7	15.8	6.9	22.9	15.8	7.1	22.9	15.8	7.1	23.0	15.8	7.2	23.4	15.8	7.6	24.1	15.9	8.2					
16	25.7	11.1	14.6	26.1	10.8	15.3	26.6	10.6	16.0	26.9	10.5	16.4	27.5	10.6	16.9	27.5	10.2	17.3	27.8	10.5	17.3					
17	21.5	15.1	6.4	21.9	14.9	7.0	22.3	14.9	7.4	22.7	15.0	7.7	23.7	15.2	8.5	24.6	15.0	9.6	25.3	14.7	10.6					
18	22.4	12.5	9.9	23.5	12.3	11.2	24.2	12.1	12.1	24.5	12.0	12.5	25.3	12.0	13.3	25.6	12.1	13.5	25.8	12.6	13.2					
19	19.1	14.5	4.6	19.6	14.4	5.2	19.8	14.3	5.5	20.0	14.3	5.7	20.3	14.3	6.0	20.4	14.0	6.4	20.6	13.3	7.3					
20	15.0	11.1	3.9	15.1	10.8	4.3	15.5	10.7	4.8	15.1	10.6	4.5	15.2	10.6	4.6	15.0	10.4	4.6	15.2	10.4	4.8					
Dek. II	216.8	121.9	94.9	224.8	118.4	106.4	229.7	117.9	111.8	232.2	117.3	114.9	236.0	117.8	118.2	237.8	117.9	119.9	243.0	119.8	123.2					
21	13.4	10.7	2.7	13.5	10.6	2.9	14.1	10.6	3.5	13.9	10.4	3.5	13.8	10.4	3.4	14.1	9.9	4.2	13.9	9.9	4.0					
22	18.0	13.0	5.0	18.5	13.0	5.5	18.9	13.1	5.8	18.9	13.3	5.6	19.1	13.4	5.7	19.1	13.1	6.0	19.3	13.1	6.2					
23	18.0	14.0	4.0	18.6	13.9	4.7	19.0	13.8	5.2	19.0	13.8	5.2	19.3	13.9	5.4	19.3	13.6	5.7	19.6	13.3	6.3					
24	20.1	13.6	6.5	21.0	13.5	7.5	21.7	13.2	8.5	22.0	13.4	8.6	22.3	13.4	8.9	22.5	13.1	9.4	22.8	13.1	9.7					
25	21.1	10.0	11.1	22.2	9.6	12.6	22.9	9.4	13.5	23.5	9.4	14.1	24.3	9.1	15.2	24.3	9.9	14.4	24.7	10.1	14.6					
26	22.7	11.0	11.7	23.6	10.7	12.9	24.1	10.4	13.7	24.7	10.4	14.3	25.4	10.4	15.0	25.8	10.4	15.4	26.1	11.3	14.8					
27	22.5	14.2	8.3	23.5	14.1	9.4	24.1	13.9	10.2	24.7	13.9	10.8	25.6	13.9	11.7	26.2	(13.8)	12.4	26.6	13.9	12.7					
28	21.9	13.0	8.9	23.0	12.8	10.2	23.4	12.5	10.9	24.0	12.5	11.5	25.3	12.4	12.9	25.7	12.5	13.2	26.0	12.5	13.5					
29	19.5	13.5	6.0	20.2	13.0	7.2	20.6	12.9	7.7	20.7	12.8	7.9	21.3	13.1	8.2	21.3	13.4	7.9	21.4	13.1	8.3					
30	17.0	11.7	5.3	17.5	11.3	6.2	18.0	11.0	7.0	18.0	11.1	6.9	18.4	11.0	7.4	18.3	11.1	7.2	18.4	10.7	7.7					
31	17.8	10.9	6.9	18.4	10.3	8.1	18.8	10.2	8.6	18.9	10.2	8.7	19.3	10.3	9.0	19.2	10.2	9.0	19.3	10.2	9.1					
Dek. III	212.0	135.6	76.4	220.0	132.8	87.2	225.6	131.0	94.6	228.3	131.2	97.1	234.0	131.2	102.8	235.8	131.0	104.8	238.1	131.2	106.9					
Suma mies.	620.4	370.5	249.9	644.1	362.3	281.8	659.9	358.7	301.2	666.5	358.5	308.0	680.3	358.7	321.6	681.8	358.2	323.6	694.5	362.2	332.3					
Średnia mies.	20.0	12.0	8.0	20.8	11.7	9.1	21.3	11.6	9.7	21.5	11.6	9.9	21.9	11.6	10.3	22.0	11.6	10.4	22.4	11.7	10.7					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 5.8$ m	$h_2 = 12.6$ m	$h_3 = 19.2$ m	$h_4 =$ m
Max.	25.7 dn. 16	27.5 dn. 14	28.1 dn. 14	29.3 dn. 14	28.9 dn. 14	29.2 dn. 14	29.6 dn. 14	dn.
Min.	7.6 dn. 8	7.4 dn. 8	7.0 dn. 8	7.0 dn. 8	6.9 dn. 8	7.1 dn. 8	7.9 dn. 7	dn.

STRZELNA
Arboretum

Sierpień 1949 r.

DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na dolinie
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 5.8$ m			$h_2 = 12.6$ m			$h_3 = 19.2$ m			$h_4 =$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max.	min	ampl.	max.	min	ampl	max.	min.	ampl	max.	min.	ampl.		
1	21.0	11.6	9.4	22.0	11.3	10.7	22.6	11.0	11.6	22.9	11.1	11.8	23.8	11.1	12.7	24.2	11.1	13.1	24.4	10.5	13.9					
2	21.3	14.3	7.0	22.3	14.2	8.1	22.8	14.1	8.7	23.4	14.1	9.3	24.1	14.1	10.0	25.1	14.4	10.7	25.6	13.7	11.9					
3	17.8	14.4	3.4	18.3	14.1	4.2	18.8	14.0	4.8	18.9	14.1	4.8	20.1	14.4	5.7	21.3	14.4	6.9	21.6	14.1	7.5					
4	16.0	10.0	6.0	16.4	9.5	6.9	16.7	9.4	7.3	16.7	9.4	7.3	17.1	9.3	7.8	16.8	8.9	7.9	16.9	8.7	8.2					
5	15.9	9.6	6.3	16.3	9.3	7.0	16.7	9.0	7.7	16.6	9.3	7.3	17.0	9.3	7.7	17.1	9.1	8.0	17.4	8.9	8.5					
6	18.6	6.2	12.4	19.4	5.9	13.5	20.2	5.5	14.7	20.2	5.5	14.7	20.5	5.3	15.2	21.4	5.7	15.7	21.7	6.3	15.4					
7	21.2	7.4	13.8	22.2	7.1	15.1	23.0	7.0	16.0	(23.9)	7.4	16.5	24.1	7.0	17.1	24.7	7.7	17.0	25.2	8.5	16.7					
8	24.9	10.0	14.9	24.9	9.7	15.2	25.4	9.6	15.8	25.6	9.6	16.0	27.4	9.9	17.5	28.4	10.7	17.7	28.9	11.0	17.9					
9	25.0	14.0	11.0	26.0	13.8	12.2	26.8	13.5	13.3	27.0	13.9	13.1	27.7	14.4	13.3	28.1	14.9	13.2	28.6	14.9	13.7					
10	22.3	14.4	7.9	23.2	14.1	9.1	23.7	13.9	9.8	23.7	13.9	9.8	24.1	13.7	10.4	24.0	13.6	10.4	24.2	(13.6)	10.6					
Dek. I	204.0	111.9	92.1	211.0	109.0	102.0	216.7	107.0	109.7	218.9	108.3	110.6	225.9	108.5	117.4	231.1	110.5	120.6	234.5	110.2	124.3					
11	16.9	10.6	6.3	17.4	10.5	6.9	17.8	10.5	7.3	18.0	10.3	7.7	19.0	10.3	8.7	19.1	9.9	9.2	19.4	9.8	9.6					
12	13.9	11.0	2.9	13.1	10.8	2.3	13.3	10.6	2.7	13.1	10.6	2.5	13.4	10.5	2.9	15.2	10.7	2.5	13.5	10.5	3.0					
13	15.6	10.4	5.2	15.7	10.2	5.5	16.0	9.5	6.5	15.8	10.0	5.8	15.9	9.8	6.1	15.9	9.5	6.4	15.9	9.6	6.3					
14	17.2	14.6	2.6	17.3	14.7	2.6	17.6	14.3	3.3	17.7	14.0	3.7	(18.3)	14.6	3.7	18.4	14.3	4.1	18.2	14.1	4.1					
15	21.3	15.7	5.6	22.0	15.7	6.3	22.4	15.5	6.9	22.5	15.8	6.7	23.4	15.9	7.5	23.4	15.8	7.6	23.7	15.7	8.0					
16	20.1	13.9	6.2	20.8	13.7	7.1	21.2	13.5	7.7	21.5	13.5	8.0	22.1	13.5	8.6	22.6	13.4	9.2	23.0	13.4	9.6					
17	16.0	11.8	4.2	16.2	11.3	4.9	16.7	11.0	5.7	16.6	11.2	5.4	17.4	11.4	6.0	16.8	11.4	5.4	17.4	11.4	6.0					
18	13.0	8.1	4.9	13.4	7.7	5.7	13.9	7.5	6.4	13.7	7.5	6.2	14.4	7.3	7.1	14.2	7.1	7.1	14.3	6.6	7.7					
19	11.9	6.0	5.9	12.4	5.5	6.9	12.8	4.9	7.9	12.8	5.2	7.6	13.6	5.0	8.6	13.3	5.0	8.3	13.5	5.2	8.3					
20	13.3	5.6	7.7	13.7	4.9	8.8	13.7	4.5	9.2	14.1	4.7	9.4	14.7	4.5	10.2	14.9	4.4	10.5	15.3	4.0	11.3					
Dek. II	159.2	107.1	51.5	162.0	105.0	57.0	165.4	101.8	63.6	165.8	102.8	63.0	172.2	102.8	69.4	171.8	101.5	70.3	174.2	100.3	73.9					
21	15.7	7.6	8.1	16.6	7.3	9.3	16.9	7.0	9.9	17.2	7.1	10.1	17.8	6.9	10.9	17.8	6.5	11.3	18.1	6.3	11.8					
22	17.2	11.3	5.9	17.8	11.2	6.6	18.2	11.1	7.1	18.3	11.3	7.0	18.9	11.2	7.7	18.8	10.5	8.3	18.9	10.2	8.7					
23	19.8	10.9	8.9	20.7	10.4	10.3	21.3	10.0	11.3	21.5	10.2	11.3	22.2	10.0	12.2	22.8	10.1	12.7	23.2	10.1	13.1					
24	20.4	10.5	9.9	21.0	10.2	10.8	21.3	9.9	11.4	21.5	9.9	11.6	22.1	9.8	12.3	22.5	10.4	12.1	23.1	10.9	12.2					
25	20.6	12.9	7.7	21.1	12.7	8.4	21.4	12.2	9.2	21.5	12.6	8.9	21.9	12.7	9.2	22.3	12.5	9.8	22.6	(12.4)	10.2					
26	19.8	10.5	9.3	20.4	10.3	10.1	20.6	10.2	10.4	20.6	10.2	10.4	21.1	10.0	11.1	21.4	9.9	11.5	21.7	9.8	11.9					
27	20.1	8.8	11.3	20.7	8.6	12.1	21.1	8.4	12.7	21.2	8.4	12.8	21.7	8.4	13.3	22.3	8.4	13.9	22.6	8.3	14.3					
28	22.5	12.5	10.0	23.3	12.4	10.9	23.9	12.5	11.4	24.3	12.4	11.9	25.9	12.3	13.6	27.1	12.3	14.8	27.7	11.8	15.9					
29	20.2	13.6	6.6	20.8	13.4	7.4	21.1	13.3	7.8	21.5	13.3	8.2	22.4	13.3	9.1	23.4	13.5	9.9	23.8	13.9	9.9					
30	18.1	14.8	3.3	18.6	14.6	4.0	19.1	14.3	4.8	19.2	14.5	4.7	19.7	14.7	5.0	20.3	14.5	5.8	20.5	14.0	6.5					
31	19.1	13.4	5.7	19.6	12.9	6.7	20.0	12.9	7.1	20.0	12.9	7.1	20.5	12.9	7.6	20.7	13.3	7.4	21.1	12.9	8.2					
Dek. III	213.5	126.8	86.7	220.6	124.0	96.6	224.9	121.8	103.1	226.8	122.8	104.0	234.2	122.2	112.0	239.4	121.9	117.5	243.3	120.6	122.7					
Suma mies.	576.7	346.4	230.3	593.6	338.0	255.6	607.0	330.6	276.4	611.5	333.9	277.6	632.3	333.5	298.8	642.3	333.9	308.4	652.0	331.1	320.9					
Średnia mies.	18.6	11.2	7.4	19.1	10.9	8.2	19.6	10.7	8.9	19.7	10.8	8.9	20.4	10.8	9.6	20.7	10.8	9.9	21.0	10.7	10.3					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 5.8$ m	$h_2 = 12.6$ m	$h_3 = 19.2$ m	$h_4 =$ m
Max	25.0 dn. 9	26.0 dn. 9	26.8 dn. 9	27.0 dn. 9	27.7 dn. 9	28.4 dn. 8	28.9 dn. 8	dn.
Min	5.6 dn. 20	4.9 dn. 20	4.5 dn. 20	4.7 dn. 20	4.5 dn. 20	4.4 dn. 20	4.0 dn. 20	dn.

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DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																							Grubość pokrywy śnieżnej w cm	Temperatura min. na bloga
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 5.8$ m			$h_2 = 12.6$ m			$h_3 = 19.2$ m			$h_4 =$ m				
	max.	min.	ampl.	max	min.	ampl.	max	min.	ampl.	max.	min	ampl.	max.	min.	ampl	max.	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	19.1	10.6	8.5	19.6	10.7	8.9	20.0	10.4	9.6	20.1	10.4	9.7	20.9	10.1	10.8	21.4	10.3	11.1	21.7	10.4	11.3					
2	21.3	11.4	9.9	22.8	11.2	11.6	22.5	10.5	12.0	22.5	11.3	11.2	23.1	10.3	12.8	23.6	10.2	13.4	24.1	(10.3)	13.8					
3	19.1	14.5	4.6	19.4	14.4	5.0	19.6	14.2	5.4	19.6	14.3	5.3	20.1	14.4	5.7	20.6	14.5	6.1	20.8	14.3	6.5					
4	20.5	14.0	6.5	21.1	13.8	7.3	21.4	13.7	7.7	21.9	13.8	8.1	22.6	14.0	8.6	23.1	13.9	9.2	23.4	13.5	9.9					
5	18.7	10.6	8.1	18.7	10.3	8.4	19.1	10.1	9.0	19.3	10.3	9.0	19.9	10.3	9.6	21.3	10.4	10.9	20.4	10.9	9.5					
6	20.6	11.4	9.2	21.4	11.1	10.3	22.2	10.7	11.5	22.1	11.1	11.0	22.4	11.3	11.1	22.9	11.3	11.6	23.2	11.6	11.6					
7	19.5	9.6	9.9	20.1	9.3	10.8	20.4	9.2	11.2	20.4	9.2	11.2	21.5	9.3	12.2	21.8	9.6	12.2	21.8	9.3	12.5					
8	18.5	8.2	10.3	19.0	8.0	11.0	19.4	7.9	11.5	19.3	7.9	11.4	19.8	8.5	11.3	20.5	8.6	11.9	20.6	8.1	12.5					
9	19.6	6.6	13.0	19.1	6.4	12.7	19.3	6.1	13.2	19.2	6.3	12.9	19.9	6.4	13.5	20.1	6.8	13.3	20.6	6.5	14.1					
10	19.1	6.1	13.0	19.5	5.9	13.6	20.0	6.5	13.5	19.9	5.8	14.1	20.4	6.1	14.3	20.8	6.8	14.0	21.1	6.5	14.6					
Dek. I	196.0	103.0	93.0	200.7	101.1	99.6	203.9	99.3	104.6	204.3	100.4	103.9	210.6	100.7	109.9	216.1	102.4	113.7	217.7	101.4	116.3					
11	18.4	6.4	12.0	18.9	6.0	12.9	19.1	6.1	13.0	19.1	6.0	13.1	19.7	6.1	13.6	20.3	6.3	14.0	21.0	7.1	13.9					
12	16.1	7.2	8.9	16.6	7.0	9.6	17.3	6.9	10.4	17.1	7.0	10.1	17.5	7.0	10.5	18.0	7.3	10.7	18.5	8.1	10.4					
13	17.5	6.1	11.4	17.8	6.1	11.7	18.1	6.1	12.0	18.0	6.0	12.0	18.4	6.2	12.2	18.5	6.2	12.3	19.0	5.9	13.1					
14	21.1	9.0	12.1	21.6	8.8	12.8	21.1	8.6	12.5	21.1	8.7	12.4	21.5	8.9	12.6	21.8	9.2	12.6	22.0	8.5	13.5					
15	20.1	10.0	10.1	20.7	9.8	10.9	21.0	9.7	11.3	21.0	9.8	11.2	21.5	9.5	12.0	21.8	9.5	12.3	22.5	(9.4)	13.1					
16	17.7	7.7	10.0	18.5	7.5	11.0	19.0	7.4	11.6	19.1	7.4	11.7	19.9	7.4	12.5	20.4	7.6	12.8	20.6	8.1	12.5					
17	18.9	11.9	7.0	19.3	11.8	7.5	19.5	11.7	7.8	19.5	11.7	7.8	19.7	11.7	8.0	19.9	12.3	7.6	20.5	12.4	8.1					
18	15.0	11.6	3.4	15.1	11.5	3.6	15.5	11.2	4.3	15.3	11.3	4.0	15.5	11.3	4.2	15.2	11.3	3.9	15.5	11.3	4.2					
19	15.5	10.0	5.5	16.0	9.7	6.3	16.3	9.6	6.7	16.2	9.6	6.6	16.8	9.8	7.0	17.0	9.8	7.2	17.5	10.1	7.4					
20	14.2	9.8	4.4	14.4	9.6	4.8	14.7	9.5	5.2	14.5	9.5	5.0	14.5	9.3	5.2	14.4	9.4	5.0	14.7	9.7	5.0					
Dek. II	174.5	89.7	84.8	178.9	87.8	91.1	181.6	86.8	94.8	180.9	87.0	93.9	185.0	87.2	97.8	187.3	88.9	98.4	191.8	90.6	101.2					
21	15.3	8.1	7.2	15.5	8.0	7.5	16.2	8.0	8.2	16.0	7.9	8.1	17.1	7.8	9.3	17.0	7.8	9.2	17.8	7.7	10.1					
22	16.0	9.0	7.0	16.5	8.7	7.8	16.4	8.5	7.9	16.8	(8.9)	7.9	17.2	8.9	8.3	17.3	9.4	7.9	17.6	9.9	7.7					
23	15.7	8.3	7.4	16.6	8.0	8.6	17.0	8.0	9.0	17.0	8.0	9.0	17.7	8.0	9.7	18.0	8.5	9.5	18.7	8.4	10.3					
24	16.9	5.7	11.2	17.9	5.3	12.6	18.1	5.1	13.0	18.4	5.2	13.2	19.2	5.4	13.8	19.4	5.9	13.5	20.0	(5.5)	14.5					
25	16.0	4.6	11.4	16.9	4.1	12.8	17.6	3.9	13.7	17.8	4.0	13.8	18.8	4.3	14.5	19.3	5.0	14.3	20.6	5.2	15.4					
26	16.7	4.9	11.8	17.7	4.7	13.0	18.1	4.7	13.4	18.5	4.7	13.8	19.7	4.9	14.8	20.5	4.9	15.6	21.1	(5.2)	15.9					
27	16.7	5.6	11.1	17.5	5.3	12.2	18.0	5.1	12.9	18.4	4.9	13.5	19.8	4.6	15.2	20.7	5.0	15.7	21.8	5.5	16.3					
28	13.8	7.5	6.3	14.0	7.4	6.6	14.4	7.0	7.4	14.3	7.1	7.2	14.6	6.9	7.7	14.4	7.0	7.4	14.8	6.9	7.9					
29	15.0	5.2	9.8	15.4	4.9	10.5	15.5	4.6	10.9	15.9	4.6	11.3	16.5	4.6	11.9	16.8	5.0	11.8	17.4	6.0	11.4					
30	15.6	4.7	10.9	16.2	4.4	11.8	16.3	4.5	11.8	16.7	4.4	12.3	17.8	4.5	13.3	18.6	5.5	13.1	19.4	6.2	13.2					
31																										
Dek. III	157.7	63.6	94.1	164.2	60.8	103.4	167.6	59.4	108.2	169.8	59.7	110.1	178.4	59.9	118.5	182.0	64.0	118.0	189.2	66.5	122.7					
Suma mies.	528.2	256.3	271.9	543.8	249.7	294.1	553.1	245.5	307.6	555.0	247.1	307.9	574.0	247.8	326.2	585.4	255.3	330.1	598.7	258.5	340.2					
Średnia mies.	17.6	8.5	9.1	18.1	8.3	9.8	18.4	8.2	10.2	18.5	8.2	10.3	19.1	8.3	10.8	19.5	8.5	11.0	20.0	8.6	11.4					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 5.8$ m	$h_2 = 12.6$ m	$h_3 = 19.2$ m	$h_4 =$ m
Max.	21.3 dn. 2	22.8 dn. 2	22.5 dn. 2	22.5 dn. 2	23.1 dn. 2	23.6 dn. 2.	24.1 dn. 2	dn.
Min	4.6 dn. 25	4.1 dn. 25	3.9 dn. 25	4.0 dn. 25	4.3 dn. 25	4.9 dn. 26	5.2 dn. 25, 26	dn

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DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. nr zakupu
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 5.8$ m			$h_2 = 12.6$ m			$h_3 = 19.2$ m			$h_4 =$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min	ampl.	max	min.	ampl.	max	min	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	14.3	6.4	7.9	14.6	5.9	8.7	15.1	5.8	9.3	15.0	5.7	9.3	15.4	5.6	9.8	15.5	6.5	9.0	16.0	6.8	9.2					
2	13.5	3.2	10.3	14.0	2.6	11.4	14.4	2.4	12.0	14.5	2.4	12.1	15.0	2.3	12.7	15.0	2.5	12.5	15.7	2.9	12.8					
3	15.0	4.2	10.8	15.4	3.6	11.8	15.9	3.2	12.7	15.7	3.4	12.3	16.2	3.3	12.9	16.2	4.0	12.2	16.4	(3.6)	12.8					
4	13.3	5.8	7.5	13.8	5.2	8.6	14.1	5.0	9.1	13.8	4.8	9.0	14.3	4.7	9.6	14.3	5.0	9.3	14.5	5.1	9.4					
5	11.8	0.2	11.6	11.8	-0.2	12.0	12.3	-0.4	12.7	12.4	-0.5	12.9	12.8	-0.6	13.4	13.1	-0.5	13.6	13.5	-0.6	14.1					
6	12.9	5.5	7.4	13.0	4.9	8.1	13.3	4.8	8.5	13.2	4.7	8.5	13.4	5.0	8.4	13.3	5.5	7.8	13.4	5.0	8.4					
7	10.9	1.5	9.4	11.0	0.9	10.1	11.2	0.9	10.3	10.8	0.8	10.0	11.1	0.9	10.2	11.0	1.7	9.3	11.5	2.0	9.5					
8	10.9	-1.7	12.6	11.0	-2.3	13.3	11.4	-2.4	13.8	11.2	-2.1	13.9	11.4	-2.5	13.9	11.6	-1.8	13.4	12.0	-2.1	14.1					
9	11.9	-0.2	12.1	12.4	-0.5	12.9	12.6	-0.6	13.2	12.6	-0.6	13.2	12.9	-0.6	13.5	13.0	-0.8	13.8	13.5	-1.5	15.0					
10	10.4	2.3	8.1	10.5	2.1	8.4	10.7	2.0	8.7	10.5	2.1	8.4	10.7	1.8	8.9	10.7	1.6	9.1	11.0	0.5	10.5					
Dek. I	124.9	27.2	97.7	127.5	22.2	105.3	131.0	20.7	110.3	129.7	20.1	109.6	133.2	19.9	113.3	133.7	23.7	110.0	137.5	21.7	115.8					
11	12.2	1.3	10.9	12.7	0.9	11.8	13.1	0.7	12.4	13.3	0.7	12.6	14.1	0.7	13.4	14.4	0.6	13.8	14.8	0.4	14.4					
12	14.8	4.7	10.1	15.4	4.2	11.2	16.0	4.3	11.7	16.1	4.3	11.8	17.0	4.4	12.6	17.3	5.3	12.0	17.9	5.5	12.4					
13	15.4	7.1	8.3	15.8	6.8	9.0	16.3	6.6	9.7	16.2	6.7	9.5	16.6	6.8	9.8	16.6	7.7	8.9	17.0	8.3	8.7					
14	12.0	6.1	5.9	12.2	5.8	6.4	12.4	5.8	6.6	12.3	5.8	6.5	12.5	5.9	6.6	12.3	5.6	6.7	12.6	6.3	6.3					
15	13.4	4.8	8.6	13.7	4.4	9.3	14.1	4.3	9.8	14.1	4.3	9.8	14.7	4.2	10.5	14.8	4.1	10.7	15.4	4.5	10.9					
16	16.0	4.7	11.3	16.5	4.4	12.1	16.9	4.3	12.6	17.1	4.2	12.9	18.4	4.3	14.1	19.3	4.7	14.6	20.0	5.6	14.4					
17	15.7	5.8	9.9	16.3	5.6	10.7	16.8	5.6	11.2	16.5	5.7	10.8	17.1	5.6	11.5	17.3	5.4	11.9	17.8	5.9	11.9					
18	15.0	5.1	9.9	15.3	4.9	10.4	15.9	4.8	11.1	15.7	4.9	10.8	16.1	5.2	10.9	16.1	5.6	10.5	16.6	5.3	11.3					
19	15.7	5.6	10.1	16.7	5.4	11.3	17.1	5.3	11.8	17.1	5.3	11.8	17.6	5.6	12.0	17.5	6.3	11.2	18.0	6.3	11.7					
20	15.0	7.6	7.4	15.7	7.6	8.1	16.0	7.4	8.6	15.8	7.5	8.3	16.1	7.8	8.3	15.9	7.7	8.2	16.3	7.3	9.0					
Dek. II	145.2	52.8	92.4	150.3	50.0	100.3	154.6	49.1	105.5	154.2	49.4	104.8	160.2	50.5	109.7	161.5	53.0	108.5	166.4	55.4	111.0					
21	16.3	4.6	11.7	17.0	4.3	12.7	17.3	4.2	13.1	17.4	4.2	13.2	17.8	4.2	13.6	17.8	4.4	13.4	18.4	4.7	13.7					
22	15.0	4.4	10.6	15.7	4.1	11.6	16.1	3.9	12.2	15.8	4.1	11.7	16.1	4.6	11.5	16.0	5.0	11.0	16.3	4.4	11.9					
23	13.1	1.1	12.0	13.6	0.6	13.0	14.2	0.7	13.5	14.1	0.6	13.5	14.4	0.6	13.8	14.5	0.5	13.8	14.8	0.4	14.4					
24	15.8	3.8	12.0	16.9	3.3	13.6	17.1	2.9	14.2	16.9	3.1	13.8	17.2	3.4	13.8	17.0	4.1	12.9	17.3	4.9	12.4					
25	12.4	3.5	8.9	12.9	2.9	10.0	13.4	2.7	10.7	13.4	2.7	10.7	13.7	3.1	10.6	13.7	3.6	10.1	14.0	4.5	9.5					
26	17.0	3.0	14.0	18.2	2.6	15.6	18.6	2.6	16.0	18.8	2.7	16.1	19.1	3.2	15.9	19.1	3.4	15.7	19.4	3.3	16.1					
27	12.9	8.1	4.8	13.5	7.9	5.6	14.1	7.8	6.3	13.9	7.9	6.0	14.3	8.0	6.3	14.3	8.2	6.1	14.5	8.3	6.2					
28	9.1	1.2	7.9	9.3	0.6	8.7	9.6	0.7	8.9	9.7	0.7	9.0	9.9	1.1	8.8	9.9	1.1	8.8	10.1	0.9	9.2					
29	5.5	-2.7	8.2	6.1	-3.6	9.7	5.6	-3.7	9.3	5.4	-3.7	9.1	5.6	-3.4	9.0	5.6	-3.0	8.6	5.8	-2.9	8.7					
30	4.6	-4.7	9.3	4.4	-5.0	9.4	4.6	-5.0	9.6	4.4	-5.0	9.4	4.3	-4.8	9.1	4.3	-4.2	8.5	4.5	-3.1	7.6					
31	3.0	-1.1	4.1	2.8	-1.2	4.0	2.8	-1.2	4.0	2.7	-1.3	4.0	2.5	-1.3	3.8	2.4	-1.5	3.9	2.4	-1.5	3.9					
Dek. III	124.7	21.2	103.5	130.4	16.5	113.9	133.4	15.6	117.8	132.5	16.0	116.5	134.9	18.7	116.2	134.4	21.6	112.8	137.5	23.9	113.6					
Suma mies.	394.8	101.2	293.6	408.2	88.7	319.5	419.0	85.4	333.6	416.4	85.5	330.9	428.3	89.1	339.2	429.6	98.3	331.3	441.4	101.0	340.4					
Średnia mies.	12.7	3.3	9.4	13.2	2.9	10.3	13.5	2.8	10.7	13.4	2.8	10.6	13.8	2.9	10.9	13.9	3.2	10.7	14.2	3.3	11.0					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 5.8$ m	$h_2 = 12.6$ m	$h_3 = 19.2$ m	$h_4 =$ m
Max	17.0 dn. 26	18.2 dn. 26	18.6 dn. 26	18.8 dn. 26	19.1 dn. 26	19.3 dn. 16	20.0 dn. 16	dn.
Min	-4.7 dn. 30	-5.0 dn. 30	-5.0 dn. 30	-5.0 dn. 30	-4.8 dn. 30	-4.2 dn. 30	-3.1 dn. 30	dn.

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DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 5.8$ m			$h_2 = 12.6$ m			$h_3 = 19.2$ m			$h_4 =$ m				
	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	3.2	-5.0	8.2	3.0	-5.4	8.4	3.0	-5.7	8.7	2.9	-5.5	8.4	2.7	-5.6	8.3	2.8	-5.5	8.3	2.7	-5.6	8.3					
2	3.6	-1.3	4.9	3.3	-1.7	5.0	3.4	-1.7	5.1	3.2	-1.8	5.0	3.2	-1.8	5.0	3.3	-2.0	5.3	3.3	-2.5	5.8					
3	4.0	-4.2	8.2	3.6	-4.5	8.1	3.8	-4.6	8.4	3.1	-4.7	7.8	3.2	-4.4	7.6	3.0	-4.3	7.3	3.3	-3.6	6.9					
4	3.1	-6.6	9.7	3.3	-7.0	10.3	3.4	-7.0	10.4	3.4	-7.1	10.5	3.5	-6.4	9.9	3.6	-6.0	9.6	3.6	-5.6	9.2					
5	2.0	-6.7	8.7	2.3	-7.0	9.3	2.3	-7.0	9.3	2.3	-7.1	9.4	2.4	-6.6	9.0	2.6	-6.5	9.1	2.7	-6.6	9.3					
6	9.5	1.5	8.0	8.9	1.4	7.5	8.9	1.3	7.6	8.7	1.6	7.1	8.6	1.6	7.0	8.6	1.3	7.3	8.7	1.1	7.6					
7	10.3	3.8	6.5	10.8	3.6	7.2	11.1	3.6	7.5	10.7	3.7	7.0	10.9	4.1	6.8	10.8	4.1	6.7	10.9	4.0	6.9					
8	6.5	1.7	4.8	6.9	1.5	5.4	6.9	1.4	5.5	6.7	1.5	5.2	6.7	1.7	5.0	6.8	1.8	5.0	6.8	2.2	4.6					
9	6.7	1.9	4.8	6.4	1.5	4.9	6.6	1.1	5.5	6.4	1.5	4.9	6.4	1.3	5.1	6.6	1.1	5.5	6.3	0.9	5.4					
10	5.0	1.5	3.5	4.9	1.2	3.7	5.2	1.2	4.0	4.8	1.1	3.7	4.7	1.2	3.5	4.8	1.1	3.7	4.8	1.0	3.8					
Dek. I	53.9	-13.4	67.3	53.4	-16.4	69.8	54.6	-17.4	72.0	52.2	-16.8	69.0	52.3	-14.9	67.2	52.9	-14.9	67.8	53.1	-14.7	67.8					
11	5.7	-0.6	6.3	5.9	-1.0	6.9	5.6	-1.0	6.6	5.7	-1.0	6.7	5.8	-0.9	6.7	5.9	-1.2	7.1	5.9	-0.9	6.8					
12	7.8	4.3	3.5	8.4	4.8	3.6	8.4	4.8	3.6	8.3	4.8	3.5	8.3	4.8	3.5	8.5	4.5	4.0	8.6	4.6	4.0					
13	7.8	3.3	4.5	8.0	3.0	5.0	8.1	3.1	5.0	8.0	3.2	4.8	8.1	3.8	4.3	8.3	3.7	4.6	8.3	3.5	4.8					
14	6.6	0.8	5.8	7.3	0.5	6.8	7.6	0.5	7.1	7.5	0.6	6.9	7.7	1.0	6.7	7.8	1.1	6.7	7.9	1.1	6.8					
15	3.6	-1.2	4.8	3.6	-1.6	5.2	3.5	-1.6	5.1	3.5	-1.7	5.2	3.4	-1.6	5.0	3.4	-1.3	4.7	3.4	-0.7	4.1					
16	7.1	2.2	4.9	7.3	2.1	5.2	7.3	2.1	5.2	7.2	2.1	5.1	7.2	2.1	5.1	7.2	1.8	5.4	7.3	1.9	5.4					
17	7.4	3.8	3.6	7.7	3.6	4.1	7.7	3.6	4.1	7.6	3.6	4.0	7.6	3.6	4.0	7.6	—	—	7.8	3.4	4.4					
18	4.1	1.9	2.2	4.1	1.8	2.3	4.0	1.7	2.3	3.9	1.7	2.2	3.9	1.6	2.3	4.0	1.4	2.6	4.0	1.5	2.5					
19	4.5	1.9	2.6	4.5	1.8	2.7	4.5	1.9	2.6	4.3	2.0	2.3	4.2	1.9	2.3	4.2	1.7	2.5	4.3	1.9	2.4					
20	5.5	0.2	5.3	5.6	-0.1	5.7	5.5	-0.1	5.6	5.4	-0.2	5.6	5.4	-0.2	5.6	5.4	-0.4	5.8	5.4	-0.4	5.8					
Dek. II	60.1	16.6	43.5	62.4	14.9	47.5	62.2	15.0	47.2	61.4	15.1	46.3	61.6	16.1	45.5	62.3	—	—	62.9	15.9	47.0					
21	6.6	5.0	1.6	6.7	4.9	1.8	6.8	4.8	2.0	6.5	4.8	1.7	6.6	4.8	1.8	6.6	4.4	2.2	6.7	4.4	2.3					
22	7.8	3.7	4.1	8.0	3.6	4.4	7.9	3.6	4.3	7.9	3.5	4.4	8.0	3.5	4.5	8.1	3.2	4.9	7.9	3.2	4.7					
23	7.4	4.2	3.2	7.7	4.1	3.6	7.7	4.1	3.6	7.6	4.2	3.4	8.0	4.3	3.7	8.3	4.1	4.2	8.4	4.1	4.3					
24	8.0	4.7	3.3	8.0	4.9	3.1	8.1	4.9	3.2	7.9	5.0	2.9	8.0	5.2	2.8	7.9	5.1	2.8	8.1	5.1	3.0					
25	7.7	2.9	4.8	8.2	2.6	5.6	8.4	2.6	5.8	8.2	2.7	5.5	8.3	3.5	5.1	8.3	3.6	4.7	8.5	3.5	4.9					
26	6.6	-0.8	7.4	6.9	-1.3	8.2	6.9	-1.2	8.1	6.8	-1.2	8.0	7.0	-1.0	8.0	7.1	-0.8	7.9	7.3	-0.1	7.4					
27	9.4	4.1	5.3	10.1	3.9	6.2	10.4	3.9	6.5	10.4	4.0	6.4	10.7	4.3	6.4	10.7	4.4	6.3	11.1	4.5	6.6					
28	6.4	1.3	5.1	7.0	0.9	6.1	7.0	0.8	6.2	6.9	0.9	6.0	6.9	1.2	5.7	6.9	1.4	5.5	7.1	1.5	5.6					
29	5.4	-1.5	6.9	5.8	-2.0	7.8	5.7	-2.1	7.8	5.6	-2.1	7.7	5.7	-2.2	7.9	5.8	-2.4	8.2	5.9	-2.4	8.3					
30	1.4	-1.3	2.7	1.6	-1.5	3.1	1.5	-1.4	2.9	1.7	-1.5	3.2	2.1	-1.6	3.7	2.1	-1.8	3.9	2.1	-1.8	3.9					
31																										
Dek. III	66.7	22.3	44.4	70.0	20.1	49.9	70.4	20.0	50.4	69.5	20.3	49.2	71.3	21.7	49.6	71.8	21.2	50.6	73.1	22.1	51.0					
Suma mies.	180.7	25.5	155.2	185.8	18.6	167.2	187.2	17.6	169.6	183.1	18.6	164.5	185.2	22.9	162.3	187.0	—	—	189.1	23.3	165.8					
Średnia mies.	6.0	0.8	5.2	6.2	0.6	5.6	6.2	0.6	5.6	6.1	0.6	5.5	6.2	0.8	5.4	6.2	—	—	6.3	0.8	5.5					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 5.8$ m	$h_2 = 12.6$ m	$h_3 = 19.2$ m	$h_4 =$ m
Max.	10.3 dn. 7	10.8 dn. 7	11.1 dn. 7	10.7 dn. 7	10.9 dn. 7	10.8 dn. 7	11.1 dn. 27	dn.
Min.	-6.7 dn. 5	-7.0 dn. 4/5	-7.0 dn. 4/5	-7.1 dn. 4/5	-6.6 dn. 5	-6.5 dn. 5	-6.6 dn. 5	dn.

STRZELNA
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DATA	TEMPERATURA POWIETRZA NA WYSOKOŚCI																						Grubość pokrywy śnieżnej o 8 śniadaniu w cm	Temperatura min. na trawie
	0.05 m			0.5 m			1.0 m			2.0 m			$h_1 = 5.8$ m			$h_2 = 12.6$ m			$h_3 = 19.2$ m			$h_4 =$ m				
	max.	min.	ampl.	max	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.	max.	min.	ampl.		
1	5.6	(0.6)	5.0	5.8	1.1	4.7	5.6	1.2	4.4	5.4	1.4	4.0	5.4	1.6	3.8	5.5	1.5	4.0	5.4	1.7	3.7					
2	5.1	2.3	2.8	5.7	2.2	3.5	5.6	2.1	3.5	5.5	2.2	3.3	5.5	2.3	3.2	5.6	2.1	3.5	5.5	2.3	3.2					
3	3.5	1.0	2.5	3.1	0.3	2.8	3.5	0.4	3.1	3.1	0.4	2.7	3.3	0.5	2.8	3.3	0.2	3.1	3.1	0.3	2.8					
4	6.6	0.7	5.9	7.5	0.2	7.3	7.8	0.2	7.6	7.7	0.3	7.4	7.7	0.3	7.4	7.9	0.0	7.9	7.9	(-0.2)	8.1					
5	5.0	2.2	2.8	5.4	2.1	3.3	5.5	2.1	3.4	5.3	2.4	2.9	5.1	2.6	2.5	5.2	2.3	2.9	5.3	2.4	2.9					
6	4.0	1.5	2.5	4.4	1.3	3.1	4.5	1.3	3.2	4.4	1.3	3.1	4.5	1.3	3.2	4.6	1.2	3.4	4.7	1.1	3.6					
7	5.3	1.7	3.6	5.4	1.5	3.9	5.4	1.6	3.8	5.4	1.5	3.9	5.5	1.8	3.7	5.7	1.7	4.0	5.6	1.8	3.8					
8	7.4	3.6	3.8	8.0	3.4	4.6	8.1	3.6	4.5	8.0	3.7	4.3	8.1	4.1	4.0	8.3	4.0	4.3	8.3	3.9	4.4					
9	7.4	2.5	4.9	8.2	2.4	5.8	8.2	2.2	6.0	8.3	2.6	5.7	8.4	3.1	5.3	8.8	3.1	5.7	8.8	3.2	5.6					
10	7.0	2.8	4.2	7.3	2.5	4.8	7.2	2.3	4.9	7.2	2.4	4.8	7.3	2.1	5.2	7.4	1.7	5.7	7.3	1.8	5.5					
Dek. I	56.9	18.9	38.0	60.8	17.0	43.8	61.4	17.0	44.4	60.3	18.2	42.1	60.8	19.7	41.1	62.3	17.8	44.5	61.9	18.3	43.6					
11	3.5	0.2	3.3	3.4	-0.2	3.6	3.5	-0.2	3.7	-3.3	-0.2	3.5	3.2	0.1	3.1	3.2	0.1	3.1	3.2	0.6	2.6					
12	2.3	-1.9	4.2	2.2	-2.2	4.4	2.0	-2.1	4.1	2.1	-2.1	4.2	2.5	-2.0	4.5	2.6	-1.9	4.5	2.2	-1.6	3.8					
13	0.5	-4.0	4.5	0.2	-4.4	4.6	0.2	-4.4	4.6	0.0	(-3.9)	3.9	0.2	-4.4	4.6	0.5	-4.4	4.9	0.6	-4.0	4.6					
14	0.3	-3.5	3.8	0.2	-3.8	4.0	0.3	-3.9	4.2	0.2	-3.8	4.0	0.3	-3.9	4.2	0.4	-3.9	4.3	0.5	-4.1	4.6					
15	1.9	-4.0	5.9	2.3	-4.2	6.5	2.4	-4.2	6.6	2.8	-4.0	6.8	3.2	-3.0	6.2	3.5	-3.4	6.9	3.5	-3.5	7.0					
16	3.4	-0.7	4.1	3.6	-1.0	4.6	3.5	-0.9	4.4	3.5	-0.9	4.4	3.4	-0.8	4.2	3.6	-1.1	4.7	3.6	-1.0	4.6					
17	2.6	-0.5	3.1	3.1	-0.8	3.9	3.1	-0.8	3.9	3.1	-0.7	3.8	3.1	-0.8	3.9	3.2	-1.1	4.3	3.2	-1.1	4.3					
18	1.4	-0.3	1.7	1.3	-0.4	1.7	1.3	-0.3	1.6	1.2	-0.2	1.4	1.2	-0.1	1.3	1.3	-0.4	1.7	1.4	-0.4	1.8					
19	2.6	-0.1	2.7	3.0	-0.2	3.2	3.1	-0.1	3.2	3.1	0.1	3.0	3.0	0.3	2.7	3.3	-0.2	3.5	3.3	0.3	3.0					
20	6.4	0.2	6.2	7.1	0.0	7.1	7.2	0.0	7.2	7.2	0.1	7.1	7.2	0.5	6.7	7.4	0.8	6.6	7.5	1.0	6.5					
Dek. II	24.9	-14.6	39.5	26.4	-17.2	43.6	26.6	-16.9	43.5	26.5	-15.6	42.1	27.3	-14.1	41.4	29.0	-15.5	44.5	29.0	-13.8	42.8					
21	5.5	-0.6	6.1	6.2	-0.9	7.1	6.3	-0.8	7.1	6.4	-0.9	7.3	6.5	-0.5	7.0	6.7	-0.2	6.9	6.7	-0.4	7.1					
22	4.0	2.3	1.7	4.1	2.2	1.9	4.0	2.1	1.9	3.9	2.2	1.7	3.8	2.0	1.8	3.9	1.7	2.2	3.9	1.8	2.1					
23	2.7	-0.2	2.9	2.9	-0.5	3.4	2.7	-0.5	3.2	2.5	-0.5	3.0	2.7	-0.5	3.2	2.8	-0.8	3.6	2.6	-0.7	3.3					
24	0.7	-1.2	1.9	0.4	-1.6	1.9	0.5	-1.5	2.0	0.3	-1.6	1.9	0.5	-1.7	2.2	0.6	-1.9	2.5	0.3	-2.0	2.3					
25	0.9	-0.9	1.8	0.8	-1.1	1.9	0.7	-1.0	1.7	0.7	-1.1	1.8	0.8	-1.1	1.9	0.8	-1.3	2.1	0.7	-1.4	2.1					
26	2.2	-1.0	3.2	2.4	-1.5	3.9	2.3	-1.5	3.8	2.4	-1.5	3.9	2.5	-1.6	4.1	2.6	-1.8	4.4	2.7	-2.0	4.7					
27	7.1	1.8	5.3	7.7	1.9	5.8	7.8	2.1	5.7	7.8	2.1	5.7	7.9	2.2	5.7	8.1	1.9	6.2	8.2	1.6	6.6					
28	6.9	1.5	5.4	7.6	1.3	6.3	7.8	1.3	6.5	7.8	1.5	6.3	8.0	1.6	6.4	8.1	1.5	6.6	8.2	1.5	6.7					
29	3.9	1.5	2.4	4.1	1.2	2.9	4.0	1.3	2.7	3.9	1.4	2.5	4.0	1.6	2.4	4.1	1.5	2.6	4.1	1.5	2.6					
30	3.7	1.0	2.7	3.8	0.6	3.2	3.7	0.7	3.0	3.7	0.7	3.0	3.6	0.7	2.9	3.7	0.4	3.3	3.7	0.5	3.2					
31	1.6	-11.4	13.0	1.4	-11.7	13.1	1.6	-11.8	13.4	1.3	-12.0	13.3	1.2	-12.1	13.3	1.3	-12.1	13.4	1.3	-12.3	13.6					
Dek. III	39.2	-7.2	46.4	41.4	-10.0	51.4	41.4	-9.6	51.0	40.7	-9.7	50.4	41.5	-9.4	50.9	42.7	-11.1	53.8	42.4	-11.9	54.3					
Suma miesz.	121.0	-2.9	123.9	128.6	-10.2	138.8	129.4	-9.5	138.9	127.5	-7.1	134.6	129.6	-3.8	133.4	134.0	-8.8	142.8	133.3	-7.4	140.7					
Średnia miesz.	3.9	-0.1	4.0	4.1	-0.3	4.4	4.2	-0.3	4.5	4.1	-0.2	4.3	4.2	-0.1	4.3	4.3	-0.3	4.6	4.3	-0.2	4.5					

MAXIMA I MINIMA

h	0.05 m	0.5 m	1.0 m	2.0 m	$h_1 = 5.8$ m	$h_2 = 12.6$ m	$h_3 = 19.2$ m	$h_4 =$ m
Max.	7.4 dn. 8/9	8.2 dn. 9	8.2 dn. 9	8.3 dn. 9	8.4 dn. 9	8.8 dn. 9	8.8 dn. 9	dn.
Min	-11.4 dn. 31	-11.7 dn. 31	-11.8 dn. 31	-12.0 dn. 31	-12.1 dn. 31	-12.1 dn. 31	-12.3 dn. 31	dn.

STRZELNA
Arboretum

Średnie dobowe temperatury gruntu 1949 r.
(powierzchnia z runem)

Dnia	Czerwiec				Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm																											
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	14.9	14.4	13.6	11.5	13.2	12.6	11.9	10.6	14.3	14.1	13.7	13.1	14.4	14.3	14.1	13.5	10.6	10.9	11.0	11.3	4.2	5.2	5.9	7.8	4.6	4.9	4.9	6.0
2	15.1	14.5	13.8	11.8	13.9	13.4	12.9	11.1	15.3	14.9	14.4	13.3	14.7	14.5	14.2	13.5	9.7	10.2	10.5	11.1	4.4	5.3	5.8	7.6	4.7	5.1	5.2	5.9
3	14.7	14.2	13.6	11.9	13.4	13.2	12.8	11.4	15.2	15.1	14.7	13.6	15.2	14.9	14.6	13.7	10.0	10.1	10.2	11.0	4.2	5.1	5.7	7.4	4.3	4.7	5.0	5.8
4	14.1	13.8	13.3	11.8	13.6	13.3	12.8	11.6	15.8	14.0	13.9	13.3	15.5	15.2	14.8	13.8	10.4	10.8	10.8	11.0	3.0	4.1	4.9	7.0	4.6	4.8	4.9	5.8
5	12.9	12.9	12.7	11.6	13.9	13.6	13.0	11.7	12.8	13.0	13.0	12.9	14.7	14.7	14.5	13.8	8.7	9.3	9.7	10.7	2.9	3.9	4.5	6.7	4.6	5.0	5.1	5.8
6	11.8	11.9	11.9	11.2	13.3	13.1	12.9	11.8	12.5	12.6	12.6	12.6	14.8	14.7	14.4	13.7	9.6	9.8	9.9	10.6	5.0	5.2	5.3	6.8	4.5	4.8	5.0	5.7
7	12.2	11.9	11.6	11.0	12.6	12.5	12.5	11.6	13.2	13.1	12.9	12.6	14.1	14.2	14.1	13.7	9.2	9.8	10.1	10.5	6.3	6.6	6.4	7.1	4.5	4.8	4.9	5.6
8	13.3	12.8	12.2	11.2	12.2	12.1	12.0	11.4	14.5	14.1	13.6	12.9	13.3	13.6	13.5	13.4	7.3	8.2	8.7	10.1	6.1	6.4	6.6	7.3	5.3	5.5	5.4	5.8
9	14.2	13.6	13.0	11.5	13.2	13.0	12.5	11.5	15.9	15.3	14.7	13.3	12.6	12.9	13.0	13.1	7.5	8.1	8.4	9.8	5.5	6.0	6.4	7.3	5.2	5.5	5.5	5.9
10	15.1	14.3	13.6	11.9	12.8	12.7	12.4	11.6	15.9	15.6	15.1	13.7	12.4	12.6	12.6	12.8	7.6	8.2	8.5	9.7	5.3	5.7	5.8	6.9	5.8	6.0	5.9	6.0
11	13.6	13.5	13.3	11.8	13.0	12.8	12.4	11.6	14.6	14.6	14.5	13.6	12.2	12.4	12.5	12.6	7.3	7.9	8.2	9.5	5.4	5.7	5.8	6.8	4.9	5.3	5.5	6.0
12	11.7	11.8	11.8	11.4	13.6	13.2	12.7	11.7	13.3	13.7	13.6	13.3	12.1	12.3	12.3	12.5	8.7	8.9	8.8	9.6	6.3	6.4	6.4	6.9	3.9	4.5	4.9	5.7
13	11.1	11.2	11.2	10.9	14.5	14.0	13.3	12.0	13.0	13.0	13.0	12.9	11.8	12.0	12.1	12.3	9.9	9.8	9.6	9.9	6.5	6.7	6.8	7.2	2.9	3.7	4.1	5.3
14	11.4	11.3	11.2	10.8	15.2	14.5	13.9	12.4	14.1	14.0	13.6	13.0	12.7	12.6	12.4	12.4	10.1	10.2	10.1	10.1	5.1	6.2	6.4	7.1	2.4	3.1	3.6	4.9
15	10.7	10.9	10.9	10.6	15.7	15.1	14.5	12.7	15.4	15.0	14.4	13.3	13.1	13.0	12.8	12.5	9.4	9.6	9.8	10.1	5.1	5.6	5.9	6.9	2.1	2.8	3.2	4.6
16	10.0	10.2	10.3	10.3	15.3	14.9	14.5	12.9	15.3	15.1	14.7	13.6	12.9	12.9	12.8	12.6	9.5	9.7	9.8	10.1	5.6	5.9	6.0	6.8	2.8	3.2	3.3	4.4
17	9.8	10.0	10.0	10.1	15.5	15.2	14.8	13.1	14.6	14.7	14.5	13.7	13.6	13.5	13.1	12.7	9.6	9.8	9.9	10.1	6.6	6.7	6.7	7.0	2.9	3.4	3.6	4.4
18	10.2	10.2	10.1	10.0	15.5	15.1	14.6	13.2	12.4	13.0	13.1	13.2	13.3	13.3	13.1	12.7	9.6	9.8	9.8	10.1	5.5	6.1	6.3	7.0	2.5	3.1	3.4	4.3
19	10.5	10.4	10.3	10.0	15.4	15.1	14.7	13.3	11.1	11.6	12.0	12.5	12.9	13.0	13.0	12.6	9.6	9.8	9.9	10.2	5.2	5.7	5.9	6.8	2.8	3.2	3.4	4.2
20	10.6	10.6	10.4	10.1	13.7	13.9	13.9	13.1	10.7	11.0	11.3	12.0	12.7	12.7	12.7	12.6	9.9	10.1	10.0	10.2	5.1	5.6	5.8	6.6	3.4	3.6	3.7	4.3
21	11.0	10.9	10.6	10.1	12.5	12.7	12.8	12.6	11.3	11.4	11.5	11.8	12.3	12.5	12.5	12.4	9.6	9.8	9.9	10.2	6.1	6.2	6.2	6.7	3.5	3.7	3.9	4.5
22	10.0	10.2	10.2	10.1	13.8	13.5	13.2	12.5	12.5	12.4	12.2	12.0	12.4	12.5	12.4	12.4	9.4	9.7	9.7	10.1	6.2	6.4	6.5	6.8	3.9	4.1	4.1	4.6
23	9.5	9.7	9.8	9.8	14.2	14.0	13.6	12.7	13.4	13.2	12.8	12.3	12.1	12.3	12.4	12.3	8.6	9.1	9.4	10.0	6.3	6.5	6.6	7.0	3.4	3.8	4.0	4.6
24	9.3	9.5	9.5	9.7	14.5	14.2	13.8	12.9	14.0	13.8	13.4	12.6	11.3	11.6	11.8	12.1	9.2	9.3	9.3	9.9	6.6	6.7	6.7	7.0	2.6	3.2	3.6	4.4
25	10.4	10.1	9.9	9.7	14.5	14.3	13.9	12.9	14.5	14.3	13.9	12.9	10.9	11.3	11.5	11.9	9.0	9.5	9.6	9.9	6.5	6.6	6.7	7.1	2.3	2.9	3.2	4.2
26	10.3	10.6	10.3	9.9	15.0	14.6	14.2	13.1	14.0	14.0	13.8	13.1	10.9	11.2	11.4	11.7	8.6	9.3	9.3	9.9	5.6	6.3	6.3	6.9	2.4	2.9	3.1	4.0
27	11.1	11.0	10.7	10.0	15.5	15.1	14.7	13.4	13.6	13.6	13.4	13.0	10.9	11.2	11.3	11.7	10.2	10.3	10.1	10.0	6.5	6.5	6.6	6.9	3.6	3.6	3.5	4.1
28	10.8	10.7	10.6	10.1	15.6	15.2	14.8	13.5	14.7	14.4	13.9	13.1	11.2	11.5	11.5	11.6	8.4	9.1	9.4	9.9	5.9	6.3	6.5	6.9	4.0	4.1	4.1	4.4
29	11.2	11.0	10.8	10.2	15.3	15.2	14.9	13.6	15.0	14.8	14.4	13.4	10.5	10.9	11.0	11.5	5.9	7.1	7.9	9.2	5.0	5.6	6.0	6.7	3.7	4.0	4.1	4.5
30	11.2	11.1	11.0	10.2	14.3	14.4	14.2	13.5	14.9	14.8	14.5	13.5	10.7	10.9	11.0	11.4	4.8	6.0	6.7	8.6	3.8	4.5	4.9	6.2	3.1	3.9	4.1	4.4
31					13.7	13.7	13.6	13.2	14.8	14.7	14.4	13.5					4.8	5.8	6.4	8.2					1.9	2.8	3.3	4.1
Średnia min.	11.8	11.6	11.4	10.7	14.1	13.9	13.5	12.4	13.9	13.8	13.6	13.0	12.7	12.8	12.8	12.6	8.8	9.2	9.4	10.0	5.4	5.9	6.1	7.0	3.7	4.1	4.2	5.8

STRZELNA
Arboretum

Średnie dobowe temperatury gruntu 1949 r.
(powierzchnia o zdartej pokrywie)

Data	Czerwiec				Lipiec				Sierpień				Wrzesień				Październik				Listopad				Grudzień			
	Głębokość pomiaru w cm.																											
	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50	5	10	20	50
1	16.3	15.4	15.0	12.3	14.3	13.3	12.8	10.9	14.6	14.2	14.0	13.2	14.4	14.1	14.2	13.5	10.3	10.5	10.9	10.9	2.7	3.7	4.2	6.5	4.2	4.0	4.2	5.2
2	16.4	15.5	15.1	12.7	14.7	14.1	13.8	11.5	15.1	15.2	15.0	13.5	14.7	14.4	14.4	13.5	9.2	9.6	9.9	10.7	3.1	3.9	4.3	6.2	3.7	4.3	4.6	5.3
3	15.7	15.1	14.8	12.7	14.0	13.6	13.4	11.8	15.3	15.2	15.1	13.8	15.4	15.0	14.9	13.7	9.6	9.6	9.7	10.5	2.8	3.7	4.1	6.0	3.3	3.6	4.1	5.2
4	14.9	14.5	14.3	12.6	14.1	13.6	13.4	11.9	13.6	13.9	14.0	13.5	15.7	15.3	15.1	13.9	10.1	10.4	10.5	10.5	1.4	2.5	3.0	5.5	3.9	4.0	4.1	5.0
5	13.3	13.3	13.4	12.3	14.6	14.0	13.7	12.0	12.5	12.8	12.9	12.9	14.6	14.7	14.7	13.8	8.1	8.6	9.0	10.1	1.1	2.1	2.6	5.1	3.9	4.1	4.4	5.1
6	12.0	12.2	12.3	11.8	13.5	13.3	13.3	12.0	12.3	12.4	12.5	12.6	14.7	14.5	14.5	13.7	9.4	9.3	9.4	10.0	4.2	4.1	4.1	5.3	3.6	4.0	4.2	5.1
7	12.8	12.4	12.2	11.5	12.7	12.7	12.6	11.8	13.2	13.0	12.9	12.5	14.0	14.0	14.1	13.6	8.8	9.2	9.5	10.0	5.9	5.7	5.6	6.0	3.7	3.9	4.1	5.0
8	14.3	13.5	13.2	11.7	12.5	12.3	12.3	11.6	14.7	14.2	14.0	12.8	12.9	13.2	13.4	13.3	6.5	7.3	7.7	9.4	5.4	5.5	5.7	6.3	5.2	5.0	5.0	5.2
9	15.5	14.6	14.2	12.1	13.7	13.3	13.1	11.7	16.5	15.6	15.2	13.4	12.1	12.4	12.6	12.9	6.8	7.2	7.5	9.0	4.8	5.1	5.4	6.3	4.9	4.8	5.0	5.4
10	16.4	15.3	14.8	12.5	13.1	12.9	12.9	11.8	16.2	15.8	15.6	13.9	11.9	12.2	12.3	12.6	6.8	7.3	7.6	8.8	4.6	5.0	5.2	6.2	5.1	5.6	5.7	5.6
11	14.1	14.2	14.2	12.6	13.3	13.1	12.9	11.8	14.4	14.6	14.6	13.7	11.9	12.0	12.2	12.3	6.6	6.9	7.2	8.6	4.6	4.7	4.9	6.0	4.0	4.4	4.9	5.5
12	12.0	12.1	12.3	12.0	14.2	13.6	13.3	11.9	13.0	13.3	13.6	13.4	11.8	12.1	12.2	12.2	8.3	8.2	8.2	8.7	5.8	5.8	5.8	6.2	2.5	3.3	3.7	5.1
13	11.2	11.4	11.5	11.4	15.2	14.4	14.1	12.3	13.0	12.9	12.9	12.9	11.5	11.6	11.8	12.1	9.8	9.5	9.3	9.2	6.0	6.2	6.3	6.5	1.4	2.1	2.6	4.5
14	11.9	11.7	11.7	11.2	16.0	15.1	14.7	12.7	14.4	14.0	13.9	13.0	12.5	12.4	12.3	12.1	9.9	9.8	9.8	9.6	4.6	5.1	5.3	6.4	1.0	1.7	2.1	4.0
15	10.9	11.1	11.2	11.0	16.4	15.7	15.3	13.1	15.8	15.2	14.8	13.4	12.9	12.8	12.8	12.3	9.1	9.1	9.2	9.5	3.8	4.3	4.6	6.1	0.7	1.4	1.8	3.7
16	10.1	10.3	10.5	10.6	16.0	15.4	15.1	13.3	15.5	15.2	15.0	13.7	12.8	12.6	12.7	12.4	9.2	9.2	9.2	9.5	5.0	5.0	5.1	5.9	1.0	1.5	1.9	3.5
17	10.0	10.0	10.2	10.3	16.2	15.6	15.3	13.4	14.5	14.7	14.7	13.8	13.6	13.3	13.3	12.5	9.3	9.3	9.4	9.6	6.2	6.2	6.2	6.3	1.7	2.1	2.2	3.4
18	10.6	10.4	10.4	10.2	16.2	15.6	15.3	13.5	11.9	12.5	12.9	13.2	13.2	13.1	13.2	12.6	9.3	9.3	9.3	9.6	4.5	5.0	5.3	6.3	1.4	1.9	2.1	3.4
19	10.9	10.7	10.7	10.3	15.9	15.5	15.3	13.6	10.4	11.1	11.5	12.4	12.7	12.8	12.9	12.5	9.5	9.3	9.4	9.6	4.4	4.6	5.0	6.0	2.0	2.1	2.3	3.4
20	11.1	10.9	10.8	10.3	13.6	13.9	14.1	13.4	10.3	10.5	10.8	11.8	12.5	12.5	12.5	12.4	9.8	9.7	9.7	9.7	4.2	4.4	4.8	5.8	2.9	2.9	3.0	3.6
21	11.4	11.2	11.1	10.4	12.4	12.6	12.8	12.8	11.1	11.1	11.2	11.6	12.4	12.3	12.4	12.2	9.3	9.4	9.4	9.7	5.7	5.6	5.6	6.0	2.8	2.9	3.1	3.8
22	10.1	10.3	10.4	10.3	14.3	13.8	13.6	12.6	12.6	12.3	12.2	11.8	12.3	12.3	12.3	12.2	9.2	9.2	9.2	9.6	5.7	5.8	5.9	6.2	3.4	3.5	3.6	4.0
23	9.7	9.7	9.9	10.0	14.6	14.2	14.1	12.9	13.1	13.2	13.1	12.2	11.8	12.0	12.2	12.1	8.0	8.4	8.7	9.3	5.9	5.9	6.0	6.4	2.4	2.8	3.1	4.0
24	9.3	9.4	9.6	9.8	14.9	14.5	14.3	13.0	14.5	13.8	13.0	12.6	10.9	11.2	11.4	11.8	9.1	8.8	8.8	9.3	6.2	6.2	6.3	6.5	1.4	2.0	2.4	3.7
25	10.8	10.4	10.3	9.8	14.9	14.5	14.3	13.1	14.6	14.3	14.1	12.9	10.4	10.4	11.0	11.5	8.6	9.0	9.1	9.3	6.3	6.1	6.2	6.5	1.3	1.7	2.0	3.4
26	11.3	11.0	10.8	10.0	15.5	14.9	14.7	13.3	13.9	13.8	13.9	13.0	10.6	10.7	10.9	11.3	9.2	8.8	8.9	9.2	4.7	5.0	5.3	6.3	1.4	1.7	2.0	3.3
27	11.5	11.3	11.2	10.3	16.0	15.5	15.2	13.7	13.4	13.3	13.4	12.9	10.6	10.7	10.9	11.2	10.2	10.1	10.1	9.6	6.2	6.1	6.1	6.3	3.4	3.1	3.1	3.4
28	11.1	10.9	10.9	10.3	16.2	15.6	15.3	13.8	15.0	14.4	14.1	13.0	10.9	11.1	11.2	11.2	7.7	8.4	8.7	9.4	5.1	5.4	5.9	6.4	3.7	3.7	3.9	3.9
29	11.6	11.2	11.2	10.4	15.2	15.4	15.3	13.9	15.3	14.9	14.8	13.4	10.2	10.4	10.6	11.1	4.4	5.7	6.3	8.5	3.7	4.4	5.0	6.0	3.2	3.4	3.6	4.0
30	11.4	11.2	11.2	10.4	14.2	14.3	14.4	13.7	15.1	14.9	14.8	13.6	10.3	10.5	10.6	11.0	3.3	4.4	5.0	7.5	2.4	3.0	3.5	5.4	3.1	3.2	3.4	4.0
31					13.7	13.7	13.7	13.3	15.0	14.7	14.7	13.6					3.5	4.4	4.8	6.9					1.0	1.8	2.2	3.6
Średnia mies.	12.3	12.0	12.0	11.1	14.6	14.2	14.0	12.7	13.9	13.8	13.7	13.0	12.5	12.6	12.7	12.4	8.4	8.6	8.8	9.4	4.6	4.9	5.1	6.1	2.8	3.1	3.4	4.3