

## BOTANICAL BIBLIOGRAPHIES

by

Jadwiga SIEMIŃSKA (ed.)

The series started in 1982 is continuing:

- Vol. 3. J. Siemińska: "Polish Phycological Bibliography." pp. 364. The typescript is ready for print. (see p. 132).
- Vol. 4. W. Stojanowska: "Polish Bibliography of Slime Moulds (Myxomycetes)." pp. 56. The typescript is ready for print.
- Vol. 5. M. Nowak: "Polish Bibliography of Vascular Plants (1961-1970)." In elaboration. (see below).
- Vol. 6. K. Karczmaz, R. Ochyra, P. Szmajda: "Polish Bibliography of Musci." In elaboration.

### References

- Fałtynowicz, W. 1983. The Polish Lichenological Bibliography. Inst. Bot. PAN, Wrocław, pp. 184.
- Skirgiełło, A. 1988. The Polish Mycological Bibliography. (I,II,III). PWN, Warszawa, pp. XVIII + 891.

# BIBLIOGRAPHY OF THE POLISH FLORA — VASCULAR PLANTS (1971-1980)

by **Jadwiga STEJNISKI** (ed.)

**Magdalena NOWAK**

The bibliography of Polish vascular plants (pteridophytes and higher plants) for 1971-1980 is completed. It comprises the works of Polish and foreign authors concerning floristics, systematics, taxonomy, geographical distribution and phytosociology of vascular plants. The bibliography is ready for printing.

The next retrospective volumes of the bibliography of Polish vascular flora are in preparation.

## PHYCOLOGY BIBLIOGRAPHY AND DOCUMENTATION

The data that follow were used as documentation in all phycological studies (both in our own and in those carried out at other scientific centres, also abroad).

### Polish Phycological Bibliography (by Jadwiga Siemińska)

A typewritten copy has been finished and the computer listing of the works published to 1980 was done, on the basis of which the computer data base was prepared using the programme dBASE 3 plus. Moreover, further materials were collected for the intended volume for 1981-90.

### Index of taxa of the Polish flora of algae (by Jadwiga Siemińska, Jadwiga Grzbiela)

A card index of published records to 1980 is being continued.

### Iconotheca of algae (by Anna Siemińska)

A collection of drawings of recent freshwater algae and fossil, marine and freshwater diatoms published in the Polish and world literature was started in 1954 and is being continued. The collection includes more than 320 000 drawings.

### Phycotheca Polonica (by Jadwiga Siemińska)

The publication of herbarium materials of algae started by M. Raciborski and J. Wołoszyńska before World War I, is being continued. Fascicles IV and V include the freshwater *Rhodophyta* collected mainly by K. Starmach (ed. J. Siemińska). About 50 exsiccata copies were collected recently: *Chlorophyceae* from the genera *Cladophora* (3 sets) from the Carpathian streams (collected by K. Wołowski) and *Cyanophyceae* *Planktothrix suspensa* from Lake Długie in Olsztyn (collected by D. Chudybowa) and *Microcystis cf. muscicola* from the Wiercica stream on Krakowsko-Częstochowska Upland (collected by J. Siemińska).



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**Acta Paleobotanica** A journal published twice a year now in its 30th volume. It contains research papers concerned with all topics of palaeobotany.

**Fragmenta Floristica et Geobotanica** A journal published four times a year, established in 1953, now in its 35th volume. It publishes papers of relevance to the taxonomy, phytogeography, phytosociology, anatomy, biosystematics, cytology, ecology, and phytochemistry of all plant groups.

**Universitas Jagellonica Acta Scientiarum Litterarumque, Folia Botanica (Zeszyty Naukowe Uniwersytetu Jagiellońskiego, Prace Botaniczne)** Published one-several volumes a year, journal now in its 20th volume. It contains articles and monographs in all topics of the botany.

**Flora Polonicae Terrarumque Adiacentium Iconographia (Atlas Flory Polskiej i Ziem Ościennych)** Series established in 1930 to present full illustrations and descriptions of all plants growing spontaneously and subspontaneously in Poland and adjacent territories, including Lithuania, Byelorussia, the Western Ukraine, and the East Carpathians. Published irregularly in volumes each including a various numbers of parts. Each part is loose-leaf in a folder [In Latin & Polish].

**Atlas of the Geographical Distribution of Spore Plants in Poland (Atlas Rozmieszczenia roślin zarodnikowych w Polsce)** Established in 1962 to present distribution maps of all groups of spore plants in Poland including algae, fungi, lichens, liverworts, and mosses. For every species there is an account of the distribution and ecology in Poland with notes on extra-Polish distribution in English and Polish and generalized distribution maps in the world, Holarctic, and Europe. Each part is loose-leaf in a folder including ten species. So far maps for 90 species of lichens, 100 species of hepatics, and 50 species of mosses have been published.

**Flora of Poland, Vascular Plants of Poland and Adjacent Territories (Flora Polska, Rośliny naczyniowe Polski i Ziem Ościennych)** Completed in 14 volumes published in 1919-1980. This flora presents descriptions of all native species and established aliens of vascular plants in Poland and adjacent territories, including Lithuania, Byelorussia, the Western Ukraine, and the East Carpathians, [in Polish].

**Flora of Poland, Spore Plants of Poland and Adjacent Territories (Flora Polska, Rośliny Zarodnikowe Polski i Ziem Ościennych)** This flora published irregularly since 1957 is designated to present descriptions and illustrations of all species of algae, liverworts, mosses, myxomycetes, fungi and lichens of Poland and adjacent territories. So far one volume of algae, two of mosses, one of hepatics, one of myxomycetes, five of lichens, and eighteen of fungi have been completed, [in Polish]

**Field Flora of Fungi (Mała Flora Grzybów)** Published irregularly, this compilation is designated to present descriptions and keys for determination of world fungi species. Six volumes have already appeared, [in Polish].

**Freshwater Flora of Poland (Flora Słodkowodna Polski)** Published at irregular intervals since 1963, this series is devoted to descriptions and illustrations of all plant groups growing in fresh water in Poland. To date 14 of 18 planned volumes have been published including treatments of hepatics, mosses, and most groups of algae, some of which having two different editions, [in Polish].

**Botanical Bibliographies (Bibliografie Botaniczne)** Published irregularly, this series was established in 1983 to present a full list of publications dealing with all plant groups by Polish-botanists as well as all publications covering territory of Poland by foreign authors. So far bibliography of lichens, fungi, and algae have been compiled.

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Detailed catalogue including all publications available from W. Szafer Institute of Botany of the Polish Academy of Sciences & Institute of Botany of the Jagiellonian University will be sent on request. All inquiries regarding subscriptions, purchase and exchange of the above publications should be directed to: **The Library, W. Szafer Institute of Botany, Polish Academy of Sciences, Lubicz 46, PL-31-512 Kraków, Poland.**