

LICHEN TYPES AND LIST OF EXSICCATA  
IN THE EGER CRYPTOGAMIC HERBARIUM (EGR)

KATALIN MOLNÁR

ABSTRACT: At the Herbarium of the Botany Department of Eszterházy College (EGR) there are 9 type specimens: 2 holotypes, 4 isotypes, 1 syntype and 2 topotypes. The exsiccata, of which specimens are deposited in the herbarium are also listed.

Introduction

In the Herbarium of the Botany Department of Eszterházy College (EGR) there are about 5500 lichen specimens. 80% of them were collected in Europe, mainly from the area of Carpathian Basin. The specimens from the other continents originate dominantly from collections of Tamás Pócs.

Tamás Pócs has published types of EGR in 1976–77, which included only bryophytes. Nowadays Gabriella Kis (2004) updated his list. Till now present work is the only catalogue about 9 lichen types.

The data of type specimen contain the followings:

- **Species name**, irrespective of the recent uses. **Author' name(s)**. Notice about **invalidity** of the species name. **Citation of the protologue**.
- **Other use**: here are listed the result of revision of the specimen by an other specialist, or synonym names, or other combinations. This part is not completed in each occasion.
- **Locality**: where the specimen was collected.
- **Collector**: the person(s) who collected the specimen. If it was given on the specimen label, the name is followed by collection number or any specimen identifier.
- **Date**: the date of collection.
- **Exsiccata**: if the specimen was distributed as an exsiccata specimen, the title of the exsiccata and the specimen number is given here.
- **Type status**: it gives the status of the type specimen is found in EGR and if it is known by the Author other herbaria are given where type specimens are deposited, too.

The exsiccata, of which specimens are deposited in the herbarium are also listed below.

List of type specimens

- Cetrariastrum africanum* Hale, in W. Culb. & C. Culb., *Bryologist* 84(3):296 (1981)      Locality: TANZANIA. Morogoro-District, Uluguru Mountains. E edge of Lukwangule Plateau, 2400 m alt. In subalpine elfin forest.  
Other use: *Everniastrum africanum* Hale, *Mycotaxon* 3: 346. 1976. **Nom. inval.** (Art. 43.)      Collector: T. Pócs, P. and K. Csontos 6082/H

Date: 8. December 1969.

Determinator: Hale & Vězda

Type status: Holotype: BM; **Isotype: EGR**

***Cetrariastrum africanum* Hale**, in W. Culb. & C. Culb., *Bryologist* 84(3):296 (1981)

Other use: *Everniastrum africanum* Hale, *Mycotaxon* 3: 346. 1976. **Nom. inval.** (Art. 43.)

Locality: TANZANIA. S Uluguru Mts. in Morogoro District. Secondary grasslands dominated by *Panicum lukwangulense* with scattered *Agauria*. River falls at the E edge of Lukwangule Plateau. Alt.: 2350-2450 m. Ramicolous on *Agauria*.

Collector: T. Pócs, R. Ochyra & H. Bednarek 88111/E  
Date: 8-9. June 1988.

Determinator: H. Krog

Type status: Holotype: BM; **Topotype: EGR**

***Cladonia pallens* Ahti & Krog**, in Ahti, Krog & Swinscow, *Annales Botanici Fennici* 24(1) (1987)

Locality: TANZANIA. Arusha National Park, Meru Crater. Ericaceous heath at the crater bottom with scattered *Agauria*, *Juniperus*, *Podocarpus usambarensis* at 2520 m alt. Corticolous on *Agauria*.

Collector: T. Pócs & Helsinki Univ. Bot. Dept. 88094/BB

Date: 26. May 1988.

Determinator: T. Pócs

Type status: **Topotype: EGR**

***Cladonia pocsii* Ahti, invalid, no description**

Locality: MADAGASCAR. Reserve Forestiere Andasibe (Perinet) 100 km E of Antananarivo. On rock and earth banks along the railway line 1 km W of the station, at 910 m alt. On railway cut.

Collector: T. Pócs with R. E. Magill & C. Lafarge-England 90107/L

Date: 17. March 1990.

Determinator: Teuvo Ahti 1996.

Type status: **Holotype: EGR**

***Leptogium palustre* P. M. Jorgensen**, *Lichenologist* 26(2): 213 (1994).

Locality: KENYA: Mt. Elgon National Park, *Carex runssorensis* bogs in the East side of the caldera, in peaty water, at 3800 – 3880 m alt.

Collector: T. Pócs & A. Szabó 9221/X

Date: 16-17. January 1992.

Determinator: Lőkös, L., 1992; P. M. Jorgensen, 1993.

Type status: **Holotype: EGR**

Notes on the paperbag: With apothecium. 8 colorless spores /ascus (Spores: 35-40/15-18 µm). With drawing of the thallus and spore.

***Stereocaulon anomalum* Lamb.**, in Vězda, *Lichenes sel. Exsicc. Fasc.* 50: 7 (No. 1247) (1974)

Locality: TANZANIA: S Uluguru Mts. Lukwangule Plateau, on quartzite stones in an old mica quarry near the Sphagnum bogs, 2420 m alt.

Collector: T. Pócs & A. Kornas 6815/B

Date: 11. Nov. 1972.

Determinator: I. M. Lamb, 1974.

Exsiccata: Lich. Sel. Ex. no. 1247.

Type status: **Isotype: EGR**

***Usnea protea* Mot.**, in Motyka, *Lichenum Generis Usnea Studium Monographicum*. Leopoli. Vol. I. 1936

Locality: Hungary: Bükk Mts, Újhuta, near Hollós gasthouse. On *Larix*. At 600 m alt.

Collector: F. Főriss 5259

Date: 4. July. 1924.

Type status: **Syntype: EGR** (ex F. Főriss: Lichenotheca Hungarica)

***Usnea pseudoceratina* Mot.**, in Vězda, *Folia Geobot. Phytotax. Bohemslov.* 10(3):326. 1975.

Other use: *Usnea exasperata* (Muell. Arg.) Mot. in: Swinscow & Krog, 1988: 374.

Locality: TANZANIA, Southern Highlands, Kipengere Range, Kitulo (Elton) Plateau, E of Igoma village. *Hagenia* – *Podocarpus* forest, 2650 m. alt.

Collector: T. Pócs 6750/G

Date: 10. Aug. 1972.

Exsiccata: Lich. Sel. Exs. no.1321.

Type status: **Isotype: EGR**

***Usnea tanzanica* Mot.**, in Vězda, *Folia Geobot. Phytotax. Bohemslov.* 10(3):327. 1975.

Locality: TANZANIA: Southern Highlands in Mbeya Region, Rungwe volcano. Subalpine *Kotschyia* bush on the NE ridge of the mean peak in 2600-2900 m alt. Ramicolous.

Collector: T. Pócs 6507/G

Date: 21. Jan. 1972.

Exsiccata: Lich. Sel. Exs. no. 1322.

Type status: **Isotype: EGR**

#### List of exsiccata

Flora exsiccata Austro-Hungarica, a Museo botanico universitatis Vindobonensis edita

Flora Hungarica exsiccata, a sectione botanica Musei Nationalis Hungarici edita

Lichenes Bükkenses Exsiccati. Ed.: F. Főriss

Lichenes Regni Hungarici Exsiccati. Ed.: Ö. Szatala  
Lichenes saxonici exsiccati. Ed.: Schade, Stolle & Riehmer  
Lichenes Selecti Exsiccati. Editi ab Instituto Botanico Academiae Scientiarum Cechoslovacae, Průhonice prope Pragam. Ed.: A. Vezda  
*Lichenotheca Rossica Exsiccata*. Ed.: P. Savicz  
Plantae Exsiccatae Carpatorum. Ed.: A. Margittai  
Plantae Hungariae Exsiccatae. Ed.: Á. Boros  
Plantae Hungariae Exsiccatae. Ed.: Dr. Á. De Degen

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### References

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- KIS, G. 2004. Non European Bryophyta types and list of exsiccata in the Eger Cryptogamic Herbarium (EGR). *Folia Historico Naturalia Musei Matraensis* 28: 5–52
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- VEZDA, A. 1975. *Lichenes Selecti Exsiccati*. Editi Ab Instituto Botanico Academiae Scientiarum Čechoslovacae, Průhonice Prope Pragam Curavit Ant. Vezda. Fasc. LIII. (no. 1301–1325). p.6.

Katalin MOLNÁR

Research Group for Bryology of the Hungarian Academy of Sciences  
at the Botany Department of Eszterházy College

3301. EGER, PO Box 43. HUNGARY

e-mail: molnar.k@freemail.hu