

Non European Bryophyta types and list of exsiccata in the Eger Cryptogamic Herbarium (EGR)

GABRIELLA KIS

ABSTRACT: At the Herbarium of the Botany Department of Eszterházy College (EGR) there are 500 type specimens of non European bryophyta: 69 holotypes, 225 isotypes, 23 syntypes and 114 paratypes, 4 lectotypes, 31 topotypes and 34 „original specimens”. The exsiccata, which exist in the herbarium are listed.

Introduction

The bryophyte collection with about 200 000 specimens of the Herbarium at the Botany Department of Eszterházy College (EGR) has an active loan and exchange service. Since the foundation of herbarium Tamás Pócs and other members of the department increase our collections in a great measure. The first summary about its types was collated by T. Pócs in 1976-77. At that time a little more than half of the recent number of type specimens were listed. The database of our lichen collection and the first list of lichen types made by Katalin Molnár. The latter one is published also in the present volume.

There were in the literature or on the specimen labels in some cases confusing situation. Now, in this paper I live with the opportunity to discuss and clean them. In several article the placement of specimens is signed by the abbreviation VBI. This means the Herbarium of the Botanical and Ecological Institute of the Hungarian Academy of Sciences, at Vácrátót, which was a former workplace of Tamás Pócs (from 1978 till 1991). The abbreviation **VBI** on the cryptogam specimen labels, dated before 1992, **is equivalent with the EGR**, because the whole bryophyte collection from Vácrátót – in the frame of an exchange action – was moved to the Herbarium of the Botany Department of the Eszterhazy College and became its part. The **EG** abbreviation in some earlier article also means our herbarium **EGR**, which abbreviation is the correct and recently accepted by the Index Herbariorum (Holmgren 2004).

It is also important to mention, that the „Eger Teachers Training College” and „Ho Si Minh Teachers’ Training College” were earlier names of the Eszterházy College.

The list of type specimens contains the following data:

- **Species name**, irrespective of the recent uses.
- **Author’s name**.
- Notice about **invalidity** of the species name.
- **Citation of the protologue**.
- **Other use**: here are listed the result of revision on the specimen by specialist, or synonym names, or other combinations. This part is not fully complete.
- **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 other 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:** gives the status of the type specimen in EGR and if it is known by the Author, other herbaria are given where type specimens were deposited, too. In some occasion the Author notice – **not seen** – means, that the type specimen could not be found in the herbarium. Presumably those specimens are under loan. In these cases the specimen data were obtain from protologue and / or from an earlier type catalogue prepared by T. Pócs (1976-77).

The **list of exsiccata** contains all of the exsiccata, which partly or fully can be found in our herbarium.

The list of types and original specimens

MUSCI

- Acanthocoleus aberrans* (Lindenb. & Gottsche) Kruijt
var. *laevis* Gradst. *Flora Neotrop. Monogr.* 62: 19. 1994.
Locality: BRASILIA. Rio de Janeiro, at 1450 m alt.
Collector: Schäfer-Verwimp, Nr. 8330.
Date: 17 April 1987
Type status: **Isotype: EGR**
- Amphicephalozia geisslerae* Pócs & Vána, *Polish Botanical Journal* 46: 145, figs. 1-3, 2001.
Locality: MADAGASCAR. Antsiranana (Diego-Suarez) – Reserve Speciale de Manongarivo Ambahatra, at 1300-1350 m alt.
Collector: P. Geissler 19708/3
Date: 10. 03. 1999.
Type status: **Paratype: EGR**
- Anastrophyllum capillaceum* Stephani, *Arquivos do Museu Nacional do Rio de Janeiro* 13: 110. 1903.
Locality: BRASILIA. Serra de itatiana, at 2100 m alt.
Collector: P. Dusén
Date: 13. 05. 1902
Type status: Holotype: G; **Isotype: EGR**
- Anastrophyllum gradsteinii* Vána [I could not find citation of protologue]
Locality: COLUMBIA. Cundinamarca, at 3750 m alt.
Collector: A. M. Cleef & R. Jaramillo- 4023
Date: 24. May 1972.
Type status: Holotype: PRC; **Isosytype: EGR**
- Aneura compacta* Stephani, *Hedwigia* 32: 19. 1893.
Other use: *Riccardia compacta* (Stephani) S. W. Arnell, *Botaniska Notiser* 1952: 141. 1952.
Locality: CAPE OF GOOD HOPE.
Collector: Jelinek (exped. Novara)
Exsiccata: Cryptogamae Exsiccatae no. 3583.
Type status: **Isotype, EGR**
- Aphanolejeunea cornutissima* R. M. Schuster, *The Bryologist* 59: 217. 1956.
Other use: *Cololejeunea cornutissima* (R. M. Schust) Stotler & Crand.-Stot. *The Bryologist* 80: 411. 1977.
Locality: USA: Florida, Dade Co.
Collector: R. M. Schuster 33701a
Date: Dec. 27, 1954.
Type status: **Isotype: EGR**
- , —
Other use: *Cololejeunea cornutissima* (R. M. Schust) Stotler & Crand.-Stot., *The Bryologist* 80: 411. 1977.
Locality: USA: Florida, hillsborough Co., Hillsborough R. State Park.
Collector: R. M. Schuster 33921
Date: 30. December 1954.
Type status: **Paratype: EGR**
- Aphanolejeunea exigua* Evans var. *africana* Pócs, *Cryptogamie: Bryologie, Lichénologie* 5: 247. pl. 3: 25-31. 1984.
Other use: *Aphanolejeunea microscopica* (Taylor) A. Evans var. *africana* (Pócs) Pócs & A. Lücking
Locality: TANZANIA. Uluguru Mts.. Lukwangule Plateau, at 2350-2450 m alt.
Collector: T. Pócs & P. Mwanjabe 6827/BC
Date: 13. November 1972.
Type status: **Holotype: EGR**
- , —
Locality: TANZANIA. Kilimanjaro Mts., above Mweka village, at 2150 m alt.
Collector: T. Pócs & E. W. Jones 6344/BR
Date: 27. December 1970.
Type status: **Paratype: EGR**
- , —
Locality: TANZANIA. Kilimanjaro Mts., Mwangue river Valley, along the Mweka Route, at 1900 m alt.
Collector: T. Pócs 6212/C

Date: 27. 06. 1970.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. Uluguru Mts., N of Bunduki Forest St., E slope of Mt. Kifuru, at 1580 m alt.

Collector: T. Pócs 6905/AA

Date: 26. 03. 1973.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. Ukaguru Mts., N of Mandege Forest Station, at 1900 m alt.

Collector: T. Pócs 6866/AD

Date: 30. December 1972.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. Uluguru Mts., on the top of Magari peak, at 2345 m alt.

Collector: T. Pócs, Kondela & Nchimbi 6300/BE

Date: 06. December 1970.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. Uluguru Mts., Bondwa peak, at 2100 m alt.

Collector: T. Pócs 6013/D

Date: 17. 08. 1969.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. Uluguru Mts., Lupanga ridge, above Mbete village, 1850-2000 m alt.

Collector: T. Pócs & K. B. G. Nchimbi 6287/S

Date: 15. November 1970.

Type status: **Paratype: EGR**

—, — (With together *Aphanolejeunea capensis* Steph. = *A. mamillata*)

Locality: TANZANIA. Uluguru Mts., Top of Bondwa Peak, at 2100 m alt.

Collector: T. Pócs 6233/S

Date: 29. Aug. 1970.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. Uluguru Mts., on the top of Bondwa Peak, at 1950-2000 m alt.

Collector: T. Pócs & D. J. Gibbon 6052/BF

Date: 11. October 1969.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. Uluguru Mts.. E slope of Bondwa

Peak, at 1700-1900 m alt.

Collector: T. Pócs, R. Faden, B. Harris, P. & K. Csontos 6259/J

Date: 26. 9. 1970.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. Kilimanjaro Mts., Trail from Mweka to Kibo Peak, at 8500-9300 ft alt.

Collector: A. J. Sharp 7608a/B

Date: 29. July 1968

Type status: **Paratype: EGR**

Aphanolejeunea iwatsukiana Pócs, *Hikobia* 11: 457. f. 1-6. 1994.

Locality: AUSTRALIA, Queensland, Cook District, Palmerston Nat. Park, track to Tchupala Falls, at 750 m alt.

Collector: B. M. Thiers & R. E. Halling 2361.

Date: 8. July 1984

Type status: Holotype: NY; **Isotypes: EGR, AD**

Aphanolejeunea jovetastiana Pócs, *Cryptogamie: Bryologie, Lichénologie* 5: 251. pl. 5-6, 12: f. 93. 1984.

Locality: IVORY COAST

Collector: L. Aké- Assi 13.184/E

Date: 8. January 1976

Type status: **Holotype: EGR** (Pars holotypi in collectione praepar. microscopicorum.) **Isotype: UCJ**

—, —

Locality: IVORY COAST. Park National de Tai.

Collector: L. Aké- Assi 13.160/C

Date: 18. December 1975

Type status: **Paratype: EGR** (The whole fragment specimen is deposited in the microslide collection.)

Aphanolejeunea koponenii Pócs, *Acta Botanica Fennica* 165: 91. f. 4-5. 1999, **illegitimate**, earlier name included

Locality: Papua New Guinea. West Sepic Prov.: Frieda River prospecting area of Frieda Copper Co., Mt. Hartley 8 km N of Frieda Base Campe, 1350 m alt.

Collector: Koponen 35338.

Date: Aug 5, 1981.

Type status: Holotype: H; **Isotype: EGR** —, —

Locality: PHILIPPINES. Mindanao Island, Mt. Apo Massive, Mt. Talomo

Collector: B. O. van Zanten no. 1706 p. p.

Date: 21. February 1981

Type status: **Paratype: EGR**

Aphanolejeunea lisowskii Pócs, *Cryptogamie:*

Bryologie, Lichénologie 5: 259. pl. 10-11, 12: f. 91. 1984.

Locality: ZAIRE. Route Kisangani – Bengamisa, km 29, at 200-500 m alt.

Collector: S. Lisowski 44380 p. p.

Date: 30. 01. 1977.

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

—, —

Locality: ZAIRE. Ituri, at 900 m alt.

Collector: S. Lisowski 45106 p. p.

Date: 12. 04. 1977.

Type status: **Paratype: EGR**

Aphanolejeunea misionensis Reiner, *Tropical Bryology* 10: 30. f. 1. 1995.

Other use: *Aphanolejeunea camillii* (Lehm.) Schuster, revid by T. Pócs

Locality: ARGENTINA. Misiones, Dpto. Ldor. Gral. San Martin, Salto Encantado.

Collector: M. E. Reiner, MER 1702

Date: 12. 09. 1987.

Type status: **Paratype: EGR** (ex Herb. Drehwald, Herbar. Nr. 827)

Aphanolejeunea morobensis Pócs, *Annales Botanici Fennici* 31: 180, fig. 1, 1994.

Locality: PAPUA NEW GUINEA. Morobe Prov.: E part of Cromwell Mts., 1800-2100 m alt.

Collector: Collection site 91. D. H. Norris 62014 p. p.

Date: 1981.

Type status: Holotype: H; **Isotype: EGR on microslide**

Aphanolejeunea moralesiae Bernecker-Lücking, *Nova Hedwigia* 66: 163-171.

Locality: COSTA RICA. Limon province: „Braulio Carrillo” National Park, „Quebrada Gonzales” section, at 460-480 m alt.

Collector: A. Lücking 92-462

Date: June 1992

Type status: **Isotype: EGR**

Aphanolejeunea norrisii Pócs, *Acta Botanica Fennica* 165: 85-102, f. 7-8, 1999.

Locality: PAPUA NEW GUINEA, Morobe Prov., N slopes of the Sarawaket Range, at 2100-2400 m alt.

Collector: D. H. Norris #66561 p.p. (Collection site no. 4g)

Date: 13. September 1981.

Type status: **Isotype: EGR**

—, —

Locality: PAPUA NEW GUINEA. W-facing slopes E of Wantoap River, at 1900-2100 m alt.

Collector: D. H. Norris #60162 (Collection site no. 3h)

Date: 28. May 1981

Type status: **Isoparatype: EGR** (Original identification by T. Pócs in 1994: *Aphanolejeunea iwatsukiana* Pócs

—, —

Locality: PAPUA NEW GUINEA, Morobe Prov., W-facing slope of Mt. Buruman, E of Wantoap River, at 1850-2000 m alt.

Collector: T. Koponen #29270a p. p. (Collection site no. 3a)

Date: 28. May 1981

Type status: **Isoparatype: EGR**

Aphanolejeunea pocsii Bernecker-Lücking, *Nova Hedwigia* 66: 163-171, fig. 3, 1998.

Locality: COSTA RICA. Limon province, „Braulio Carrillo” National Park, „Quebrada Gonzales” section, at 460-480 m alt.

Collector: A. Lücking 92-439

Date: June 1992

Type status: Holotype: G. **Isotype: EGR**

Aphanolejeunea thiersiae Pócs, *Hikobia* 11: 457-462, 1994.

Locality: AUSTRALIA. Queensland, Cook District, Palmerston National Park, track to Tschupala Falls, at 750 m alt.

Collector: B. M. Thiers & R. E. Halling, Thiers # 2403

Date: 8. July 1984

Type status: **Isotype: EGR**, AD, NY

Aspiromitus hirticalyx Stephani., *Species Hepaticarum* 5: 966. 1916.

Other use: *Anthoceros hirticalyx* (Steph.) Meijer, *Journal of the Hattori Botanical Laboratory* 18: 2, 1957. *Phaeoceros hirticalyx* (Stephani) J. Hasew., *Journal of the Hattori Botanical Laboratory* 64: 89. 1988.

Locality: SUMATRA. Singlang Mts., at 490 m alt.

Collector: Schiffner, iter indicum, 1893/1894

Date: 21. July 1894

Exsiccata: Bryophytorum Typorum Exsiccata no. 21.

Type status: **Syntype: EGR**

Asterella sanoana Shimizu et Hattori, *Journal of the Hattori Botanical Laboratory* 9: 25. f. 5, 7e, 1953.

Locality: JAPAN. By Chikuma River, Ikura near Azusayama, Nagano County, at 1280 m alt.

Collector: D. Shimizu & S. Sano

Date: August 1952

Exsiccata: Hepaticae Japonicae Exsiccatae no. 203.

Type status: **Isotype: EGR**

- Athalamia glauco-virens* fo. *subsessilis* Shimizu & S. Hattori, *Journal of the Hattori Botanical Laboratory* 12: 58. f. 11 i-n, 12. 1954.
 Locality: JAPAN. Honshiu, Saitama, Chichibu Mts., Kaminakao of Otaki Mura, at 700 m alt.
 Collector: D. Shimizu 52755
 Date: 3. Sept. 1953.
 Exsiccata: Hepaticae Japonicae Exsiccatae no. 253.
 Type status: **Isotype: EGR**
- Bazzania angustifolia* Horikawa fo. *grandis* Pócs, *Journal of the Hattori Botanical Laboratory* 32: 90. 1969.
 Locality: VIETNAM. Prov. Lao-cai, Sapa, at 1725 m alt.
 Collector: T. Pócs 2578g
 Type status: **Syntype: EGR**; Isosyntype: PC
- Bazzania angustifolia* Horikawa var. *paupera* Pócs, *Journal of the Hattori Botanical Laboratory* 32: 204. 1969.
 Locality: VIETNAM. Prov. Ninh-Binh, Cuc-Phuong forest Reserve, Near Bong, at 600 m alt.
 Collector: T. Pócs, T. Ninh & Bich 3031/aj
 Date: 14. 12. 1965
 Type status: **Holotype: EGR**
- Bazzania crassidentata* Fulford, *Bulletin of the Torrey Botanical Club* 85(5): 338. 1959
 Locality: VENEZUELA. Serrania Parú, Rio Parú, Cano Asisa, Rio Ventuari, Amazonas, Cumbre, at 2000 m alt.
 Collector: R. S. Cowan & J. J. Wurdack 31324
 Date: 7. February 1951
 Exsiccata: Bryophytorum Typorum Exsiccata 2.
 Type status: **Isotype: EGR**
- Bazzania tridens* (Reinw., Blume & Nees) Trevis fo. *denticulata* Pócs, *Journal of the Hattori Botanical Laboratory* 32: 86. f. 3-4: 12. 1969.
invalid, types not designated, only in a later work of T. Pócs (1976-77).
 Locality: VIETNAM
 Type status: **Isotype, EGR**; Holotype, BP,
- Bazzania vietnamica* Pócs, *Journal of the Hattori Botanical Laboratory* 32: 90. f. 5-6: 26-27; 7. 1969.
 Locality: VIETNAM. Near Pho-Bang, Prov. Ha Giang, at 1800 m alt.
 Collector: I. V. Grusvickij 23/a
 Date: 3. 12. 1966
 Type status: **Holotype: EGR**
- Bromeliophila helenae* Gradst., *Cryptogamie, Bryologie, Lichénologie* 18(3) 218. f. 1. 1997.
 Locality: DOMINICA. Valley of Desolation, at 880 m alt.
 Collector: Schäfer-Verwimp no. 17887
 Date: 24. May 1996
 Type status: Holotype: GOET; isotypes: U, VEN;
Paratype: EGR
- Cephaloziella tabularis* S. W. Arnell, *Botaniska Notiser* 1952: 318. 1952.
 Locality: SOUTH AFRICA. Cape province, Table Mountain, the top.
 Collector: S. Arnell no. 1232.
 Date: 19. Jan. 1951
 Type status: **Isosyntype: EGR**.
- Cephaloziella ugandica* E. W. Jones, *Transactions of the British Bryological Society* 3(3): 433-435, fig. 2., 1958.
 Other use: *Cylindrocolea ugandica* (E. W. Jones) Schuster, *Nova Hedwigia* 22: 171, 1971 [1972].
 Locality: UGANDA. Reserve Forest, Mpigi
 Collector: E. W. Jones no. 605.
 Date: 5. Aug. 1955.
 Type status: **Isoparatype: EGR**
- Cheilelejeunea exinnovata* E. W. Jones, *Journal of Bryology* 12: 37, f. 1-2, 1982.
 Locality: RHODESIA. District Melssetter, Makurupini Forest.
 Collector: O. J. Williams 19RSES
 Date: 14. 01. 1969
 Type status: **Paratype: EGR**
- Cheilelejeunea omphalogastris* Pócs, *Tropical Bryology* 9: 131-132. 1994.
 Locality: RWANDA. Pref. Cyanguu, W. slope of Nyungwe Forest near Gisakura, at 2000 m alt.
 Collector: T. Pócs 8044/B
 Date: 1991
 Type status: **Isotype: EGR** [The specimen signed as an isotype, but the protolog says, that the specimen in EGR is the holotype]
- Cheilelejeunea pocsii* E. W. Jones, *Journal of Bryology* 15: 156, fig. 2: j-k. 4. 1988.
 Locality: TANZANIA. Morogoro district, Mindu Mts, at 1150-1230 m alt.
 Collector: T. Pócs 6152/AP
 Date: 1972
 Type status: **Holotype: EGR**
- Clevea trabutiana* Stephani, *Spec. Hep.* 6: 5, 1917.
 Other use: *Athalamia trabutiana* (Steph.) S. Hattori, *Journal of the Hattori Botanical Laboratory* 12: 54.
 Locality: ALGERIA. Oran, Tiaret.

Collector: L. Trabut
Date: Mai 1907
Exsiccata: Hep. Eur. 1177
Type status: **Isotype, EGR**

***Cololejeunea amaniensis* Pócs, *Acta Botanica Hungarica* 31: 120. pl. I-II., fig. 41, 1985.**

Locality: TANZANIA, Usambara Mts., Amani-Sigi Forest Reserve., at 1000 m alt.

Collector: T. Pócs 6947/BC

Date: 19. Feb. 1982

Type status: **Holotype: EGR**

***Cololejeunea attilana* Pócs, *Magyar Botanikai Kutatások az ezredfordulón. Tanulmányok Borhidi Attila 70. születésnapja tiszteletére*. Pécsi Tudományegyetem Növényzeti Tanszéke, p. 186, 2002.**

Label notice: „The specimen is intermixed with *Cheilolejeunea surepens*”

Locality: TANZANIA. Morogoro Distr., Dindili Forest Reserve

Collector: T. Pócs & S. Orbán 89182/CB

Date: 9. June 1989

Type status: **Holotype: EGR (See also microslide!)**

Label notice: together with the paratype *Cololejeunea attilana* Pócs there is in the specimen „many 8677/AJ *Cololejeunea nigerica* (E. W. Jones) New to Africa!, abundant 8677/AC *Leptolejeunea epiphylla* (Mitt.) Steph.”

Locality: TANZANIA. Morogoro Distr., Dindili Forest Reserve

Collector: T. Pócs, G. Kabuta & 1st year students 8677/AH

Date: 4. June 1986

Type status: **Paratype: EGR**

***Cololejeunea bichiana* P. Tixier, *Annales Historico-Naturales Musei Nationalis Hungarici* 66: 94. f. 8. 1974.**

Other use: *Cololejeunea platyneura* (Spruce) A.; rev. R. Zhu, 1998.

Locality: VIETNAM. Prov. Ninh Binh, Cuc Phuong National Park, near Bồng, at 400 m alt.

Collector: Pócs, Ng. Bich & Trần Ninh 3064/a,

Date: 21. Dec. 1965.

Type status: Holotype: PC, **Isotype: EGR**, BP, HANOI

***Cololejeunea borhidiana* Pócs, *Journal of the Hattori Botanical Laboratory* 48: 305. f. 1-18. 1980.**

Locality: TANZANIA. Uluguru Mts., 2350-2450 m alt.

Collector: T. Pócs, & P. Mwanjabe 6827/BB

Date: 13. Nov. 1972

Type status: **Holotype: EGR**. Isotypes: BP, BR, DSM, G, JE

Locality: TANZANIA. Uluguru Mts., on the top of the Bondwa at 2100 m alt.

Collector: Pócs & E. W. Jones 6309/AK

Date: 13. Dec. 1970

Type status: **Paratype: EGR**

Locality: TANZANIA. Uluguru Mts.
Collector: T. Pócs, P. & K. Csontos 6068/BA

Date: 21. Nov. 1969

Type status: **Paratype: EGR**

Locality: TANZANIA. Uluguru Mts., at 2400 m alt.

Collector: T. Pócs, P. & K. Csontos 6082/R

Date: 8. 12. 1969

Type status: **Paratype: EGR**

Locality: TANZANIA. Uluguru Mts., 2250 m. alt.
Collector: T. Pócs, & P. Mwanjabe 6830/BC

Date: 13. Nov. 1972

Type status: **Paratype: EGR**

Locality: TANZANIA. Uluguru Mts., 1740 m alt.

Collector: T. Pócs 6890/E

Date: 25. Febr 1973

Type status: **Paratype: EGR**

***Cololejeunea camusii* P. Tixier, *Bulletin Trimestriel de l'Académie Malgache* 55: 227. f. 33. 1977 [1979].**
In the protologue the herbarium of types was not specified.

Locality: MADAGASCAR. Antanarivo, Andasibé, at 1300 m alt.

Collector: Tixier 9593

Date: 10. 11. 1976

Type status: Holotype: herbarium not specified; **Isotype: EGR** (ex herb. P. Tixier)

***Cololejeunea chrysanthemii* P. Tixier, *Ann. Fac. Sc. Pnom Penh* 1970: 179, f. 2.**

Locality: VIETNAM. Prov. Ninh-Binh, in reservato silv. Cuc-Phuong, at 400 m alt.

Collector: T. Pócs 3028A

Date: 13. December, 1965

Exsiccata: Bryophytorum Typorum Exsiccata 32.

Type status: Holotype: PC, **Isotype: EGR**

Locality: VIETNAM. Prov. Ninh-Binh, in reservato silv.

Cuc-Phuong, at 400 m alt.
Collector: T. Pócs, Ninh, Bich 3028/a
Date: 13. December 1965
Type status: Holotype: PC, **isotype: EGR**

***Cololejeunea chuahiana* Pócs**, *Polish Botanical Journal*
47: 11, 2002.

Locality: KENYA. Aberdare National Park on the Nyandarua Range, at 3040-3080 m alt.

Collector: T. Pócs 02030/AD

Date: 17. March 2002

Type status: **Holotype: EGR**; Isotype: NAI, on microslide

***Cololejeunea fadenii* Pócs**, *Acta Botanica Academiae Scientiarum Hungaricae* 21: 353. f. 1-22. 1975.

Other use: *Aphanolejeunea fadenii* (Pócs) Pócs, *Journal of the Hattori Botanical Laboratory* 55: 309. 1984. [The specimen originally was identified as *Cololejeunea rosettiana* (Mass.) Schiffn. by T. Pócs 1971.; than revid.: *Aphanolejeunea fadenii* (Pócs) Pócs, by T. Pócs, 1983.; *Aphanolejeunea clavatopapillata* (Steph.) Reiner, fide T. Pócs & A. Lücking, 1996.]

Locality: KENYA. Nyandarua District, S slope of Mt. Kenya, along Kamwetii track, 2300 m

Collector: A. J. Evans (now Mrs. R. Faden) & R. B. Faden, B. Kariuki & F. S. Mwenda s. n.

Date: 31. 01. 1971.

Type status: **Holotype: EGR**; Isotypes: BP, DSM, EA, JE, herb. Faden.

***Cololejeunea grolleana* Pócs**, *Journal of the Hattori Botanical Laboratory* 48: 312. f. 29-39. 1980.

Locality: TANZANIA. Uluguru Mts., Mgeta River valley E of the Lukwangule Plateau, 2250 m

Collector: T. Pócs, A. & J. Kornas 6830/BA

Date: 13. Nov. 1972.

Type status: **Holotype: EGR**; Isotype: JE,

—, —

Locality: TANZANIA. Uluguru Mts., Mgeta River valley E of the Lukwangule Plateau, 2250 m.

Collector: T. Pócs, A. & J. Kornas 6830/BA

Date: 13. Nov. 1972.

Type status: **Paratype: EGR**

***Cololejeunea (Leptocolea) grushvitzkiana* Pócs**, *Botaniceskij Zhurnal Leningrad* 56: 674-675 1971.

Other use: *Cololejeunea balansae* (Steph.) Mizut., rev. T. Pócs (without signed date), *Cololejeunea grushvitzkiana* Tix., non *Cololejeunea balansae* (Steph.) Mizut., revid.: Ruiliang Zhu, 1998

Locality: VIETNAM. 7 km a opp. Ha-Giang, at 120-150 m alt.

Collector: L. V. Grushvitzkij

Date: 7. 12. 1966

Type status: **Holotype: EGR**

***Cololejeunea harrisii* Pócs**, *Acta Botanica Academiae Scientiarum Hungaricae* 21: 357. f. 23—34. 1975.

Locality: TANZANIA, Morogoro District, Uluguru Mts., NW slopes of Lupanga crest, 1800-2000 m

Collector: Pócs & Harris 6130/S,

Date: 14. II. 1970.

Type status: **Holotype: EGR**; Isotypes: BP (not seen), DSM, EA, G, PC, Hb. E. W. Jones

***Cololejeunea hoabinhiana* Tixier**, *Annales Historico-Naturales Musei Nationalis Hungarici* 66: 91. f. 6. 1974.

Locality: VIETNAM. Hoa Binh, Nui Biêu Mts., near Tu Ly, 250 m

Collector: Pócs, Ng. Bich & Trần Ninh 3157

Date: 8. 1. 1966.

Type status: Holotype: PC; Isotypes: BP (not seen), HANOI

***Cololejeunea hoeana* Tixier**, *Bryophytorum Bibliotheca* 27: 56, fig. 24, 1985

Other use: Originally the specimen was identified as *Cololejeunea kapingaensis* Mill. by P. Tixier

Locality: HAWAIIAN ISLANDS: Oahu, Central Waianae District, Waianae Kai Forest Reserve, at 1500 feet alt.

Collector: W. J. Hoe 3386.0

Date: 15. 03. 1975

Type status: **Isotype: EGR**

***Cololejeunea (Pedinolejeunea) hungii* Tixier**, *Annales Historico-Naturales Musei Nationalis Hungarici* 66: 91. f. 7. 1974.

Locality: VIETNAM. Hoa Binh, Nui Biêu Mts., Tu Ly River, 250 m

Collector: Pócs, Ng. Bich, Trần Ninh 3185/a

Date: 8. I. 1966.

Type status: Holotype: PC; **Isotypes: EGR** BP (not seen), HANOI

***Cololejeunea jonesii* Pócs**, *Acta Botanica Academiae Scientiarum Hungaricae* 21: 361. f. 35-43. 1975.

Locality: TANZANIA. Morogoro District, Kimboza-Ruvu Forest Reserve, Uluguru Mts., at 300 m alt.

Collector: Dr. B. J. Harris & T. Pócs 6023/A

Date: 6. 9. 1969.

Type status: **Holotype: EGR**; (it was named originally *Leptocolea jonesii* Pócs which was corrected by T. Pócs to *Cololejeunea* j.); isotypes: BP (not seen), DSM, EA, G, herb. E. Jones

—, —
Locality: TANZANIA. Morogoro District, Kimboza Forest Reserve foothills of Uluguru Mts., near Matombo, at 300 m alt.
Collector: Pócs & Harris 6273/A
Date: 25. X. 1970.
Type status: **Topotype: EGR**

—, —
Locality: TANZANIA. Uluguru Mts., Kimboza Forest Reserve, between Mkuyumi and Matombo, at 300 m alt.
Collector: T. Pócs 6054/O
Date: 26. 10. 1969.
Type status: **Topotype: EGR**

—, —
Locality: TANZANIA. E foothills of Uluguru Mts. near Matombo. Kimboza Forest Reserve, at 300 m alt.
Collector: S. & T. Pócs 6236/A
Date: 6. 9. 1970.
Type status: **Topotype: EGR**

—, —
Locality: TANZANIA. E Uluguru Mts. Kimboza Forest Reserve, at 300 m alt.
Collector: T. Pócs & R. Faden 6216/A
Date: 4. 07. 1970.
Type status: **Topotype: EGR**

Cololejeunea leonardii Vanden Berghen, *Bulletin du Jardin Botanique National de Belgique* 41: 283, fig. 1, 1971.
Other use: *Cololejeunea runssorensis* (Steph.) Pócs, revid. T. Pócs
Locality: ZAIRE. Ter Muramvya, Nyabigondo-Teza, at 2450 m alt.
Collector: J. Lewalle 6422 A
Date: 08. 01. 1972
Type status: **Topotype: EGR**

Cololejeunea magillii Pócs, *Journal of the Hattori Botanical Laboratorie* 74: 49, pl. 2f, 13-20, 1993
Locality: COMORO ARCHIPELAGO. Maore (Mayotte) Island Choungui peak, between 300 and 500 m alt.
Collector: T. Pócs, R. E. Magill & A. Rupf 9287/AD
Date: 22. Aug. 1992
Type status: **Holotype: EGR**, Isotype: MO, NICH

Cololejeunea (Aphanolejeunea) ninhbinhiana Tixier, *Annales Historico-Naturales Musei Nationalis Hungarici* 66: 89. f. 4. 1974.
Other use: *Aphanolejeunea ninhbinhiana* (Tixier) Tixier, *Journal of the Hattori Botanical Laboratory* 55:

310. 1984. *Aphanolejeunea truncatifolia* Horikawa, revid.: T. Pócs & A. Lücking, 09. 1996
Locality: VIETNAM. Ninh Binh, Cuc Phuong National Park, at 500 m alt.
Collector: Pócs, Ng. Bich & Trần Ninh 3049/5
Date: 20. Dec. 1965
Type status: Holotype: PC; **Isotypes: EGR**, BP, HANOI,

Cololejeunea plagiophiliana Tixier, *Botaniska Notiser* 128: 428. f. 3. 1975.
Locality: MADAGASCAR. Prov. Tamatave, foret de Perinet, at 900 m alt.
Collector: Benoist
Date: 1953
Type status: **Topotype: EGR** (ex herb. JE-H1447)

Cololejeunea pocsii Tixier, *Annales Historico-Naturales Musei Nationalis Hungarici* 66: 95. f. 9. 1974
Other use: *Cololejeunea filicis* (Herzog) Piippo, revid.: Ruiliang Zhu, 1998
Locality: VIETNAM. Hoa Binh, Nui Biêu Mts. near Tu Ly, at 400 m alt.
Collector: Pócs, Ng. Bich & Trần Ninh 3136/g
Date: 5. 1. 1966
Type status: Holotype: PC; **Isotypes: EGR**, HANOI

Cololejeunea schusteri Pócs (with together *Cololejeunea subcardiocalpa* Tixier and *Aphanolejeunea gracilis* Jovet-Ast and *Cololejeunea surinamensis*), *Acta Botanica Hungarica* 44: 376. 2002.
Locality: BRASIL. Amazonas, NW. of Sao Gabriel, Rio Negro.
Collector: R. M. Schuster 79-20-1040
Date: 21. July 1979
Type status: **Isotype: EGR**

—, — (together with *Aphanolejeunea camillii* (Lehm.) Schust.)
Locality: BRASIL. Amazonas, NW. of Sao Gabriel, Rio Negro.
Collector: R. M. Schuster 79-20-1042
Date: 21. July 1979
Type status: **Isoparatype: EGR**

Cololejeunea tamdaoensis Tixier, *Revue Bryologique et Lichénologique* 36(3-4): 567, 1968-69.
Locality: VIETNAM. N Vietnam, Vinh Yen, Tam Dao, 1000 m alt.
Collector: T. Pócs 2583/g
Date: s. d.
Type status: Holotype: PC; **Isotype: EGR (not seen)**

Cololejeunea tanneri Pócs, *Acta Botanica Hungarica* 31: 126, pl. IV-VI. fig. 42-43, 1985.

Locality: TANZANIA. Usambara Mts., S end of Mazumbai University Forest Reserve, at 1550 m alt.

Collector: T. Pócs & A. Borhidi 6963/F

Date: 24. Feb. 1982

Type status: **Holotype: EGR**; Isotypes: DSM, G, UPS

Cololejeunea tanzaniae Pócs, *Journal of the Hattori Botanical Laboratorie* 48: 312, fig. 40-56, 1980.

Locality: TANZANIA. N-Uluguru Mts., E slopes of Bondwa, at 1600 m alt.

Collector: T. Pócs & B. J. Harris 6181/X

Date: 1. 5. 1970.

Type status: **Holotype: EGR**; **Isotypes: EGR**, BP, BR, DSM, G, JE, NICS, Heerb. E. W. Jones, Herb. Schuster, Herb. Tixier, Herb. Vanden Berghen

—, —

Locality: TANZANIA. N-Uluguru Mts., Top of Bondwa Peak, at 2100 m alt.

Collector: T. Pócs 6233/AH

Date: 29. Aug. 1970.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. N-Uluguru Mts., on the top of Bondwa, at 2100 m alt.

Collector: T. Pócs & E. W. Jones 6309/AL

Date: 13. Dec. 1970.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. N-Uluguru Mts., University Forest Reserve of Mazumbai, at 1620 m alt.

Collector: T. Pócs, Mrs. Tanner, E. W. Jones 6374/BK

Date: 8. Jan. 1971.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. N-Uluguru Mts., above Morogoro, Mwere Valley, at 1500 m alt.

Collector: T. & T. & S. Pócs 6221/K

Date: 19. 07. 1970.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. N-Uluguru Mts., Top of Bondwa Peak, at 2100 m alt.

Collector: T. Pócs 6233/AH

Date: 29. Aug. 1970.

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. Southern Highlands: Mt. Rungwe, 1950-2050 m alt.

Collector: S. & T. & T. Pócs 6763/AF

Date: 17. August 1972

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA. N-Uluguru Mts., South end of Lupanga Ridge, at 1850-2000 m alt.

Collector: T. Pócs & B. J. Harris 6287/AH

Date: 15. November 1970.

Type status: **Paratype: EGR**

—, —

Locality: MADAGASCAR. Tamatave Prov., 3 km SE of Périnet, E. Analmazaotra Forest, at 850-900 m alt.

Collector: D. J. Mabberley 823/B

Date: 29-30. 03. 1971.

Type status: **Paratype: EGR**

Cololejeunea tenuiparietata Tixier, *Tropical Bryology* 11: 56. fig. 34-35, 1995.

Locality: ZAIRE. Prov. Kivu, Mt. Kahuzi area, NNE valley of Kahuzi, at 1950 m alt.

Collector: E. Fischer 8515-20

Date: 6. 9. 1991

Type status: **Isotype: EGR**

—, —

Locality: ZAIRE. Prov. Kivu, Mt. Kahuzi area, NNE valley of Kahuzi, at 1950 m alt.

Collector: E. Fischer 8515-4, 5

Date: 6. 9. 1991

Type status: **Isotype: EGR**

—, —

Locality: ZAIRE. Mt. Kahuzi area

Collector: E. Fischer 8515-22b, loc. 152

Date: 6. 9. 1991

Type status: **Isotype: EGR**

—, —

Locality: RWANDA. Pref. de Cyangugu, Foret de Nyungwe, Uwinka Station, at 2000 m alt.

Collector: E. Fischer 8516-03, loc. 113

Date: 14. 8. 1991

Type status: **Paratype: EGR**

Cololejeunea tranninhiana Tixier, *Annales Historico-Naturales Musei Nationalis Hungarici* 66: 97. f. 10. 1974

Locality: VIETNAM. Ninh Binh, Cuc Phuong National Park, near Bồng, 400 m

Collector: T. Pócs, Trần Ninh & Ng. Bich 3063

Date: 21. December, 1965

Type status: Holotype: PC, **Isotype: EGR [not seen]**

Colura digitalis (Mitt.) Steph. var. *mucronata* Pócs, *Fragmenta Floristica et Geobotanica* 40: 263, fig. 3. 1995.

Locality: SEYCHELLES. Mahe Island, Morne Seychellois Nat. Park, 690-730 m alt.
Collector: T. Pócs 9345/QD
Date: 24. Aug. 1993
Type status: **Holotype: EGR**

Colura hattoriana Pócs, *Journal of the Hattori Botanical Laboratory* 74: 47, pl. 1, fig. 1-6, 10-12, 1993.

Locality: COMORO ARCHIPELAGO. Maore (Majotte) Island, at 600-660 m alt.
Collector: T. Pócs, R. E. Magill & A. Rupf 9294/AH
Date: 25. Aug. 1992
Type status: **Holotype: EGR; Isotypes: EGR, MO, NICH**

Locality: COMORO ARCHIPELAGO. Ndzuouani (Anjouan) Island, Mt. Ntringi, at 950-1200 m alt.
Collector: T. Pócs, R. E. Magill & A. Rupf 9273/BG
Date: 6. Aug. 1992
Type status: **Paratype: EGR**

Colura hedbergiana Pócs, *Journal of Bryology* 14: 499, fig. 3, 1987.

Locality: TANZANIA. Kilimanjaro, Machame Route, at 3400 m alt.
Collector: Pócs 8678/AG
Date: 6 April 1984
Type status: **Holotype: EGR (ex VBI) (not seen)**

Colura kilimanjarica Pócs et Jovet-Ast, *Cryptogamie: Bryologie, Lichenologie* 1: 281, pl 2, 1980.

Locality: TANZANIA. Kilimanjaro Mts., Unbwe Route, at 2900 m alt.
Collector: T. Pócs 6929/ND
Date: 1. July 1976
Type status: **Holotype: EGR, Isotype: JE, PC**

Colura mauritiana Pócs, *Cryptogamie: Bryologie, Lichénologie* 18: 196, pl. 1, 1997.

Locality: MAURITIUS. Macchabee National Park, le Petrin Nature Reserve, at 650 m alt.
Collector: J. Gueho & D. Florens, S. & T. Pócs 9530/H
Date: 17. March 1995
Type status: **Holotype: EGR; Isotype: EGR**

Locality: MAURITIUS. Macchabee National Park, NNE of Black River, at 640 m alt.

Collector: J. Gueho & D. Florens, S. & T. Pócs 9531/C
Date: 17. March 1995
Type status: **Paratype: EGR (all material on microslide)**

Locality: MAURITIUS. Macchabee National Park, NNE

of Black River, at 640 m alt.

Collector: J. Gueho & D. Florens, S. & T. Pócs 9531/C
Date: 17. March 1995
Type status: **Paratype: EGR (all material on microslide)**

Locality: MAURITIUS. Perrier Nature Reserve, at 540 m alt.

Collector: J. Gueho & D. Florens, S. & T. Pócs 9529/BJ
Date: 17. March 1995
Type status: **Paratype: EGR**

Colura saroltae Pócs, *Journal of Bryology* 14: 497, fig. 2, 1987.

Locality: TANZANIA. Kilimanjaro Mts., Machame Route on the SSW slopes, above Machame Hut, at 3200 m alt.
Collector: T. Pócs 6978/O
Date: 6. April 1984
Type status: **Holotype: EGR (ex VBI)**

Colura usambarica E. W. Jones, *Journal of Bryology* 14: 495, fig. 1, 1987

Locality: TANZANIA. West Usambara Mts., Mazumbai, above Kambi Falls, at 1680 m alt.
Collector: T. Pócs 8528/C
Date: 30. January 1985.
Type status: **Holotype: BM; Isotypes: EGR (ex VBI) (not seen), Herb. E. W. Jones**

Diplasiolejeunea cobrensis Gottsche ex Stephani var. *antsirananae* Pócs, *Candollea* 56: 72, 2001

Locality: MADAGASCAR. Antsiranana (Diego Suarez), Reserve spéciale de Manongarivo, 850-950 m alt.
Collector: P. Geissler 19549/8
Date: 5. 03. 1999
Type status: **Holotype: G; Isotype: EGR (on microslide)**

Diplasiolejeunea involuta Winkler ssp. *andicola* Pócs, *Cryptogamie: Bryologie, Lichénologie* 19: 12, f. 6: 2; 7, 1998.

Locality: VENEZUELA. Merida, Sierra Nevada National Park, at 3300 m alt.
Collector: S. & T. Pócs, & R. Rico 9736/A
Date: 21. 03. 1997
Type status: **Holotype: EGR; Isotype: MERC**

Locality: VENEZUELA. Merida, Sierra Nevada National Park, at 3250 m alt.

Collector: J. P. Frahm, Y. Leon, S. & T. Pócs, R. Rico 9721/BC (together with BA and BB),
Date: 28. 02. 1997
Type status: **Paratype: EGR**

Diplasiolejeunea pluridentata Schäfer-Verwimp, *Hausknechtia* 8:71, 2001.
Locality: COSTA RICA. Prov. San José, Cordillera de Talamanca, San Gerardo de Dota, at 2400 m alt.
Collector: Schäfer-Verwimp & I Holz 0486/B
Date: 4. January 2000.
Type status: **Isotype: EGR** (on microslide)

—, —
Locality: COSTA RICA. prov. de San José, Cordillera de Talamanca, 2400 m alt.
Collector: Schafer-Verwimp & Holz SV/H-0486/B
Date: 4. Jan. 2000
Type status: **Isotype: EGR** (ex Herb Schafer-Verwimp)

Drepanolejeunea geisslerae Pócs, *Candollea* 56: 70, 2001.
Locality: MADAGASCAR. Antsiranana (Diego Soares)-Réserve spéciale de Manongarivo Ambahatra, 950-1050 m alt.
Collector: P. Geissler 19559
Date: 5. 03. 1999
Type status: Holotype: CJB (G); **Isotype: EGR**

—, —
Locality: MADAGASCAR. Antsiranana (Diego Soares)-Réserve spéciale de Manongarivo Ambahatra, 800-900 m alt.
Collector: P. Geissler 19423/1,3
Date: 1. 03. 1999
Type status: **Paratype: EGR**

Drepanolejeunea helenae Pócs, *Cryptogamie: Bryology, Lichénologie* 18: 198. pl. 2-4, photo 1, 1997
Locality: RÉUNION. At the W edge of Basse Vallée, along the trail to Piton Larde, at 750-985 m alt.
Collector: T. Pócs 9651/DH
Date: 16, 23 July 1996
Type status: **Holotype: EGR**; Isotypes: G, H, JE, MAU, PC, REU

—, —
Locality: RÉUNION. At the W edge of Basse Vallée, along the trail to Piton Larde, at 750-985 m alt.
Collector: A Vojtkó 9651/CC
Date: 16, 23 July 1996
Type status: **Paratype: EGR**

—, —
Locality: RÉUNION. Around the lake „le Grand Etang”, at 500-550 m alt.
Collector: T. Pócs 9433/AN
Date: 29. Aug. 1994
Type status: **Paratype: EGR**

Drepanolejeunea pocsii Grolle, *Journal of the Hattori Botanical Laboratory* 40: 209. fig. 6, 8: h-l. 1976.
Locality: TANZANIA. Uluguru Mts., Forest Reserve on the N slope of Bondwa, 1400 m
Collector: Pócs & Crosby 6855/AL
Type status: Holotype: JE; **isotypes: EGR (not seen)**, NICH, herb. E. Jones

Exormotheca trabutii Schiffner, *Krit. Bemerk.* 25: 3, 1940.
Locality: ALGERIA, Oran, Tiaret bei Gertoufa, at 1000 m alt.
Collector: Trabut
Date: V. 1907.
Exsiccata: Hep. Eur. 1339
Type status: **Syntype: EGR (not seen)**

Frullania carrii Kamimura & Hattori, in Hattori & Kamimura, *Journal of the Hattori Botanical Laboratory* 37: 520, fig. 2-4, 1973.
Locality: PAPUA. Isuarva, Owen Stanley Range above Port Moresby, at 4500 ft alt.
Collector: C. E. Carr 15390
Date: 5 February 1936.
Exsiccata: Bryophytorum Typorum Exsiccata no. 26.
Type status: **Isotype: EGR** (Hattori as „15930”)

Frullania iwatsukii Hatt. subsp. *vietnamica* Hattori, *Miscellanea Biologica et Lichenologica* 7: 87, fig. a-h, 1976.
Other use: (Originally identified as *Frullania moniliata* (R. B. N.) Mont. ssp. *obscura* Verd.); *Frullania tamarisci* var. *vietnamica* (S. Hatt.) S. Hatt., *Journal of the Hattori Botanical Laboratory* 59: 162, 1985.
Locality: VIETNAM boreo-occ. Mts. Hoang-Lien-Son, at 1650 m alt.
Collector: polonicus
Date: 13. 11. 1960.
Type status: **Holotype: EGR**; Isotype: NICH

Frullania mayebarae Hattori, *Botanical Magazine, Tokyo* 65: 13, fig. 42, 1952.
Other use: *Frullania inflata* var. *mayebarae* (S. Hatt.) K. Yamada, *Miscellanea Bryologica et Lichenologica* 6: 163. 1974.
Locality: JAPAN. Kiushiu, Kumamoto, Ochno, sides of River Kuma.
Collector: K. Mayebara
Date: 07. 1950
Exsiccata: Hepaticae Japonicae Exsiccatae no. 125.
Type status: **materia originalis: EGR**

Frullania nodulosa (Reinw. et al.) Nees var. *nipponica*

Hattori et Kamimura, *Nat. Sci. Mus. Tokyo* 14: 292.

Locality: JAPAN. Shikoku. Kochi, Amatsubo
Collector: M. Kamimura
Date: 11. 1949
Exsiccata: Hepat. Jap. 128.
Type status: **Topotype: EGR**

Frullania pocsantha Thaithong & Hattori, (pp. of the specimen, which consists *Frullania physantha* Mitten. and *Frullania nepalensis*) *Bulletin of the National Science Museum, Series B, Botany* 3: 149. f. 1, 3: a-d, h-i, 1977.

Locality: VIETNAM boreo-occ. Montes Hoang-Lien-Son., 1600-1800 m alt.
Collector: A. Petelot
Date: 1927-29
Type status: Holotype: NICH; **Isotype: EGR**

Gymnomitrium setaceum Grole & Vaña, *Journal of the Hattori Botanical Laboratory* 41: 411. f. 1: m-q, 2. 1976.

Locality: VENEZUELA. Estado Merida, Sierra de Santo Domingo, 3550 m alt.
Collector: H. Hertel; B. & F. Oberwinkler, 10482
Date: 28. 03.-07. 05. 1969
Type status: **Isoparatype: EGR** (ex Herb. H. Hertel No.10 482); Holotype: JE; **Isotype: PRC**

—, —
Locality: COLOMBIA. Cundinamarca, at 3680 m alt.
Collector: A. M. Cleef 5445
Date: 09. 09. 1972
Type status: **Paratype: EGR**

Herbertus sakuraii (Warnst.) S. Hattori subsp. arcticus Inoue & Steere, *Journal of the Hattori Botanical Laboratory* 44: 266, fig. 3, 1978.

Other use: *Herbertus arcticus* (Inoue & Steere) Schljakov, *Novosti Sistematiki Nizsikh Rastenii* 19: 209, 1982.
Locality: U. S. A. ALASKA. Umiat, on Colville River
Collector: W. C. Steere 17131
Date: 25. August 1951
Exsiccata: Bryophytorum Typorum Exsiccata no. 3.
Type status: **Isotype: EGR**

Herbertus (Piloherberta) zantenii S. Hatt. & Grolle, *Journal of the Hattori Botanical Laboratory* 30: 113, fig. 1: a-h. 1967.

Locality: NEW GUINEA. Antare Mts., at 1300-2400 m alt.
Collector: B. O. van Zanten no. 70.
Date: 1959
Type status: Holotype: L; **Isotype: EGR**

—, —
Locality: NEW GUINEA. Antare Mts., at 1300-2400 m alt
Collector: B. O. van Zanten, no. 613.
Date: 1959
Type status: Holotype: L; **Isotype: EGR**

Hygrolejeunea alaskana Schust. & Steere, *Bulletin of the Torrey Botanical Club* 85(3):190. 1958.

Other use: *Lejeunea alaskana* (R. M. Schust. & Steere) Inoue & Steere, *Journal of the Hattori Botanical Laboratory* 44: 330, 1978.

Locality: ARCTIC ALASKA: Driftwood Camp.
Collector: W. C. Steere 16900
Date: 16. August 1951
Exsiccata: Bryophytorum Typorum Exsiccata no. 4.
Type status: **Isotype: EGR**

Hygrolejeunea alaskana Schust. & Steere, *Bulletin of the Torrey Botanical Club* 85(3):190. 1958.

Other use: *Lejeunea alaskana* (R. M. Schust. & Steere) Inoue & Steere, *Journal of the Hattori Botanical Laboratory* 44: 330, 1978.

Locality: ARCTIC ALASKA: Driftwood Creek near headwaters of Utukok River, De Long Mountains, 500-700 m
Collector: W. C. Steere 16782
Date: August 11, 1951

Type status: **Paratype: EGR** [the type status was signed on the specimen label as Co-type]

—, —
Locality: ARCTIC ALASKA: Driftwood Creek near headwaters of Utukok River, De Long Mountains, 500-700 m

Collector: W. C. Steere 16782
Date: 11. August 1951

Type status: **Paratype: EGR** [the type status is signed on the specimen label as Co-type]

Jungermannia pocsii Vána, *Folia Geobotanica et Phytotaxonomica* 10: 365. f. 6-7. 1975.

Other use: Originally the specimen was identified as *Jungertmannia mildbraedii* Steph. by J. Vána

Locality: TANZANIA. Kilimanjaro, Umbwe Route, 1st Bivouac, 2850-2900m

Collector: Pócs 6788/A0
Date: 19-23. Sept. 1972.

Type status: **Isotype: EGR**

Jungermannia senjoensis Amakawa *Journal of the Hattori Botanical Laboratory* 12: 88. 1954.

Invalid, no description

Other use:

Locality: JAPAN. Mt. Senjo, S. Alps, Nagano County, at 2430 m alt.

Collector: D. Shimizu

Date: 10 Aug. 1953.

Exsiccata: Hepaticae Japonicae Exsiccatae 268.

Type status: **Isotype: EGR**

Lejeunea alata Gott. var. *patriciae* Pócs, *Candollea* 56: 72, tab. 4, fig. 21-25.

Locality: MADAGASCAR. Antsiranana (Diego-Suarez) – Reserve speciale de Manongarivo Ambahatra, 1200 m alt.

Collector: P. Geissler 19856/1

Date: 12. 03. 1999

Type status: Holotype: CBJ (G); **Isotype: EGR**, JE, TAN

Lejeunea cyathearum E. W. Jones, *Journal of Bryology* 8: 86. fig. 6. 1974.

Locality: TANZANIA: Uluguru Mts, Bondwa, 2100 m

Collector: T. Pócs 6309/A & E. W. Jones 1725

Date: 13. Dec. 1970

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA: West Usambara Mts., 1620 m

Collector: T. Pócs, Mrs. Tanner & E. W. Jones 6374/B

Date: 8. January 1971

Type status: **Paratype: EGR**

—, —

Locality: TANZANIA: Southern Highlands, Poroto Ridge Forest Reserve, 2200 m alt.

Collector: T. Pócs 6329/D & E. W. Jones 1726

Date: 18. December 1970

Type status: **Paratype: EGR**

Lejeunea lunatigastria Tixier, *Annales Historico-Naturales Musei Nationalis Hungarici* 66: 98. f. 11. 1974.

Locality: VIETNAM. Ninh Binh, Cuc Phuong National Park, near X. Mén, 400 m

Collector: Pócs, Trần Ninh & Ng. Bich 3052

Date: 20. December 1965.

Type status: Holotype: PC, **Isotype: EGR [not seen]**

Lepidolejeunea queenslandica B. Thiers, *Mémoires of the New York Botanical Garden* 45: 556, figs. 1-9, 1987.

Other use: *Rectolejeunea queenslandica* (B. Thiers) X.-L. He, *Annales Botanici Fennici* 34: 129, 1997.

Locality: AUSTRALIA. Queensland, Cook District. Mossman Gorge National Park, ca. 5 km W of Mossman, along Mossman River, at 150 m alt.

Collector: B. Thiers & R. E. Halling 2575

Date: 14. July 1984

Type status: **Isotype: EGR** (On microslide), NY, AD

Lepidozia bursifera S. Hatt. & Grolle, *Journal of the*

Hattori Botanical Laboratory 30: 115, fig. 2, 1967.

Locality: NEW GUINEA. Irian Jaya (formerly Dutch New Guinea). W: Antares Mts., below camp 40, at 2100 m alt.

Collector: Zanten 547

Type status: **Isotype: EGR (not seen)**

Lopholejeunea quinquecarinata C. Vanden Berghen, *Bulletin du Jardin Botanique National de Belgique* 54: 408, fig. 5-6, 1984

Locality: TANZANIA. Southern Highlands, Rungwe District, Lugombo village, at 1225 m alt.

Collector: T. Pócs 6768/N

Date: 18. 08. 1972

Type status: Holotype: BR; **Isotype: EGR (two specimens)**

Lopholejeunea vietnamica Tixier, *Annales Historico-Naturales Musei Nationalis Hungarici* 66: 99. f. 12. 1974.

Locality: VIETNAM. Ninh Binh, Parc de Cuc Phuong, foret près Bong.

Collector: T. Pócs, N. Bich, Tran Ninh 3077.

Date: 21. December 1965.

Type status: Holotype: PC, **Isotype: EGR [not seen]**

Marchantia emarginata Reinw. et. al. var. *multiradiata* Schiffner, *Denkschriften der Kaiserlichen Academie der Wissenschaften Mathematisch-Naturwissenschaftliche Klasse* 67: 157, 1898.

Locality: JAVA. Prov. Preanger, Mts Pangerango, „Tjibodas”, at 1420 m alt.

Collector: V. Schiffner

Date: 28. 04. 1894

Exsiccata: Iter Indicum 1893/94, no. 42.

Type status: **Isotype: EGR**

Marsupella nigra Grolle & Vana, *Journal of the Hattori Botanical Laboratory* 40: 186. fig. 1. 1976.

Locality: PAPUA NEW GUINEA, Central Highlands, Mt. Wilhelm, 4400 m.

Collector: S. R. Gradstein No. 4115

Date: 15. Aug. 1981

Exsiccata: Bryophyta Selecta Exsiccata no. 762

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

Metzgeria foliicola Schiffner, *Denkschriften der Kaiserlichen Akademie der Wissenschaften. Mathematisch-naturwissenschaftliche Klasse* 67: 181. 1898.

Locality: JAVA

Type status: **Isotype: EGR**

Microlejeunea nyandaruensis Pócs, *Polish Botanical*

Journal 47(1): 14, figs. 3-5, 2002.
Locality: KENYA. Aberdare National Park on the Nyandarua range, at 3040-3080 m alt.
Collector: T. Pócs 02030/AC
Date: 17. March 2002
Type status: **Holotype: EGR**; Isotype: NAI

—, —
Locality: KENYA. Aberdare National Park on the Nyandarua range, at 2980-3040 m alt.
Collector: T. Pócs 02031/RB
Date: 18. March 2002
Type status: **Paratype: EGR**

—, — (+ a few *M. africana*).
Locality: KENYA. Aberdare National Park on the Nyandarua range, at 2980-3040 m alt.
Collector: T. Pócs 02031/RB
Date: 18. March 2002
Type status: **Paratype: EGR**

—, —
Locality: RWANDA. Pref. de Ruhengeri, Parc Nat. des Volcans, Mt. Karisimbi, at 3700 m alt.
Collector: T. Pócs 8133. (Loc. no. 162)
Date: 14. September 1991.
Type status: **Paratype: EGR**

***Micropterygium bialatum* Fulford**, *Memoires of the New York Botanical. Garden* 11(2): 268. 1966.
Locality: VENEZUELA. Río Ventuari, Amazonas, at 2000 m alt.
Collector: R. S. Cowan & J. J. Wurdack 31327
Date: 7. February 1951
Exsiccata: Bryophytorum Typorum Exsiccata 7.
Type status: **Isotype: EGR**

***Micropterygium tatei* Reimers**, *Hedwigia* 73: 150, 1933.
Locality: VENEZUELA. Northwest slopes of Churitepui (Muru-tepui), at 2050 m alt.
Collector: J. J. Wurdack 34272
Date: 30. January 1953
Type status: **Lectotype: EGR**

***Myriocoleopsis riparia* Reiner & Gradst.**, *Journal of Bryology* 18: 480. 1995.
Locality: BRASIL. Minas Gerais, Santa Barbara, Serra de Caraca, at 1250 m alt.
Collector: Schafer-Verwimp & Verwimp
Date: 14. October 1986
Type status: **Paratype: EGR** (ex Herb, Schäfer Verwimp no. 7676)

—, —
Locality: BRASIL. Paraná, National Park Foz de Iguacu, 160 m alt.

Collector: Schafer-Verwimp & Verwimp
Date: 19. August 1991
Type status: **Paratype: EGR** (ex Herb, Schafer Verwimp Nr. 14855)

***Otolejeunea moniliata* Grolle**, *Nova Hedwigia* 32: 609, fig. 1. 1980.

Locality: MADAGASCAR. Partie Ouest du massif du Marojejy (Nord Ouest) de la vallée de l'Ambatohora
Collector: Humbert & Sabureaud
Date: 9. 11. 1959
Type status: **Paratype: EGR**

***Otolejeunea subana* Pócs**, *Acta Academiae Paedagogicae Agriensis, Sectio Biologiae, nova series* 25: 49-57, plate I-IV.

Locality: MADAGASCAR. Toamasina Province, Mantady Forest Reserve N of Andasibe (Perinet), alt 1030 m.
Collector: T. Pócs & A. Szabó 9485/R
Date: 1984.
Type status: **Holotype: EGR**

***Pallavicinia indica* Schiffner**, *Denkschriften der Kaiserlichen Academie der Wissenschaften Mathematisch-Naturwissenschaftliche Klasse* 67: 183, 1898.

Locality: JAVA. Batavia, prope Buitenzorg
Collector: Schiffner
Date: 24. 11. 1893
Type status: **Isotype: EGR**

***Pallavicinia indica* Schiffner var. *major* Schiffner**, *Denkschriften der Kaiserlichen Academie der Wissenschaften Mathematisch-Naturwissenschaftliche Klasse* 67: 184, 1898.

Locality: JAVA. Batavia, Gunung Pasir-Angin, prope Gadok, at 500 m alt.
Collector: V. Schiffner no. 371
Date: 24. 03. 1894
Exsiccata: Iter Indicum 1893/94, no. 371.
Type status: **Isotype: EGR**

***Pallavicinia levieri* Schiffner**, *A Natural Arrangement of British Plants* 1: 775. 1821.

Locality: JAVA. Prov. Preanger, Mts. Pangerango, Above Tjibodas, at 1710 m alt.
Collector: V. Schiffner, Iter Indicum 1893/94, no. 379
Date: 24. 04. 1894.
Type status: **Isotype: EGR**

***Papillolejeunea balazsii* Pócs**, *Tropical Bryology* 13: 3, pl. 1-3: a-c. 1997.

Other use: *Lejeunea balazsii* (Pócs) Schuster, *Journal of*

the Hattori Botanical Laboratory 85: 84.
Locality: PAPUA NEW GUINEA. Southern Highlands District, Koroba Subdistrict, at 2900 m alt.
Collector: D. Balázs NG-14 AA
Date: 7. September 1972
Type status: **Holotype: EGR**

—, —
Locality: PAPUA NEW GUINEA. West Sepic District, Star Mts, 2270 m alt.
Collector: A Touw no. 18240A
Date: 15-05 1975
Type status: **Paratype: EGR**

—, —
Locality: PAPUA NEW GUINEA. West Sepic District, Star Mts, 2300 m alt.
Collector: A Touw no. 17817/B
Date: 13-05 1975
Type status: **Paratype: EGR**

—, —
Locality: PAPUA NEW GUINEA. West Sepic District, Star Mts, 2300 m alt.
Collector: A Touw no. 17817/B
Date: 13-05 1975
Type status: **Paratype: EGR**

***Papillolejeunea touwii* Pócs**, *Tropical Bryology* 13: 11, pl. 5-6, 1997.
Other use: *Lejeunea touwii* (Pócs) R. M. Schust., *Journal of the Hattori Botanical Laboratory* 85: 84. 1998.
Locality: PAPUA NEW GUINEA. West Sepic Distr., Star Mts., at 2300-2350 m alt.
Collector: A Touw 17793Q
Date: 12. 05. 1975
Type status: Holotype: L; **Isotype: EGR**

—, —
Locality: PAPUA NEW GUINEA. West Sepic Distr., Star Mts., at 2130 m alt.
Collector: A Touw 182 43 D
Date: 16 05 1975
Type status: **Paratype: EGR** (ex L)

***Peltolepis quadrata* (Saut.) K. Müller var. *japonica* Shim. et Hatt.**, *Journal of the Hattori Botanical Laboratory* 12: 69. f. 11: q-r; 15: i-p; 17. 1954.
Other use: *Peltolepis japonica* (Shimizu & S. Hatt.) S. Hatt. *Journal of the Hattori Botanical Laboratory* 14: 103. 1955
Locality: JAPAN, Middle Japan, Mt. Yatsu, Nagano County,
Collector: D. Shimizu 52826
Date: 21. August 1953

Exsiccata: Hepaticae Japonicae Exsiccatae no. 278.
Type status: **Isotype: EGR**

***Plagiochyla caduciloba* Blomquist**, *Bryologist* 42(5): 114.

Locality: U. S. A. Tennessee, Sevier County, Greenbrier, 3000ft. alt.

Collector: A J. Sharp 3871
Date: 24. April 1938
Exsiccata: Bryophytorum Typorum Exsiccata no. 8.
Type status: **Isotype: EGR**

***Plagiochyla carrii* Herzog**, *Hedwigia* 78(3-4): 234. 1938
Other use: *Tylimanthus saccatus* (Hook) Mitt. fide Grolle
Locality: NEW GUINEA. Papua, Boridi, Owen Stanley Range above Port Moresby, alt. ca. 5000 feet.

Collector: C. E. Carr 13568
Date: 29. November, 1935
Exsiccata: Bryophytorum Typorum Exsiccata no. 20.
Type status: **Isotype: EGR**

***Plagiochyla cleefii* Inoue**, *Studies on cryptogams in Southern Peru* 95: fig. 1, 1987.

Locality: COLOMBIA. Meta, „Páramo de Sumapaz, Cerro Nevado del Sumapaz, at 4050 m alt.

Collector: A. M. Cleef 8042
Date: 18. 01. 1973.
Type status: Holotype: TNS; **Isotype: EGR, U**

***Plagiochyla echinata* Schuster**, *American Midland Naturalist* 62: 341, 1959.

Other use: *Plagiochyla euryphyllon* subsp. *echinata* (R. M. Schust.) Inoue, *Journal of the Hattori Botanical Laboratory* 25: 97.

Locality: U. S. A. North Carolina, Gorge of Cullasaja R., at about 2200 feet alt.

Collector: Schuster 40736
Date: 05. August 1958
Type status: **Isotype: EGR**

—, —
Locality: U. S. A. South Carolina, lower end of gorge of Thompson R., ca. 1.5-2 mi. above confluence with Whitewater R., near of Jocassee, Oconee Co.

Collector: Schuster 40970
Date: 23. August 1958
Type status: **Paratype: EGR**

***Plagiochyla gedeana* Schiffner**, *Denkschriften der Kaiserlichen Akademie der Wissenschaften Mathematisch-Naturwissenschaftliche Klasse* 70: 181, 1898.; *Die Hepaticae der Flora von Buitenzorg* 1:146.

Locality: JAVA. Prov. Preanger, in regione superiore montis Gedeh, 2500 m.
Collector: Schiffner no. 1028.

Date: 10. Jul. 1894.
Exsiccata: Iter Indicum no. 79.
Type status: **Isotype: EGR (not seen)**

***Plagiochila gradsteinii* Inoue**, *Bulletin of the National Science Museum.*, ser. B. 3: 47, 1977.

Locality: ECUADOR. Galapagos Island. San Cristobal, Tres Palos towards El Junco, alt 400 m alt.
Collector: S. R. Gradstein & J. Lanier H300
Date: 22. May 1976
Exsiccata: Bryoph. Neotr. Exs. 94.
Type status: Holotype: TNS; **Isotype: EGR, U**

***Plagiochila integrilobula* Schiffner**, *Denkschriften der Kaiserlichen Academie der Wissenschaften Mathematisch-Naturwissenschaftliche Klasse 70*: 193, 1898.; *Die Hepaticae der Flora von Buitenzorg 1*: 170. 1900.

Locality: JAVA. Prov. Batavia, Kotta Batu, Buitenzorg, 300 m.

Collector: Schiffner no. 1142.

Date: 7. Feb. 1894.

Exsiccata: Iter Indicum no. 91

Type status: **Isotype: EGR (not seen)**

***Plagiochila monticola* Schiffner**, *Denkschriften der Kaiserlichen Academie der Wissenschaften Mathematisch-Naturwissenschaftliche Klasse 70*: 181, 1898.; *Die Hepaticae der Flora von Buitenzorg 1*: 147. 1900.

Locality: JAVA.

Collector: Schiffner

Exsiccata: Iter Indicum no. 79.

Type status: **Isotype: EGR (not seen)**

***Plagiochila opaca* Schiffner**, *Denkschriften der Kaiserlichen Academie der Wissenschaften Mathematisch-Naturwissenschaftliche Klasse 70*: 176, 1898.; *Die Hepaticae der Flora von Buitenzorg 1*: 137. 1900.

Locality: JAVA. Prov. Preanger, in monte ignivomo Papandjan.

Collector: Schiffner no. 965.

Exsiccata: Iter Indicum no. 74.

Type status: **Isotype: EGR (not seen)**

***Plagiochila parvisacculata* Steph.**, *Bulletin de l'Herbier Boissier* (ser. 2.) 3: 973.; *Spec Hep.* 2: 388.

Locality: PAPUA NEW GUINEA. „Nova Guinea orientalis (Lauterbach)“

Type status: **Isotype: EGR (not seen)**

***Plagiochila pocsii* Inoue**, *Journal of the Hattori Botanical Laboratory* 31: 304. f. 5. 1968.

Other use: *Plagiochila trabeculata* Steph.

Locality: VIETNAM. Bor. Occ., Mts. Hoang Lien- Son, Phan-Si-Pan, at 2500-3000 m alt.

Collector: Thai-van Trung, PSP/7

Date: April 1964

Type status: Holotype: TNS; **Isotypes: EGR, BP**

***Plagiochila renitens* (Nees) Nees vagy (Nees) Lindenb. var. *spectabilis* Schiffner**, *Denkschriften der Kaiserlichen Academie der Wissenschaften Mathematisch-Naturwissenschaftliche Klasse 70*: 186, 1898.; *Die Hepaticae der Flora von Buitenzorg 1*: 156. 1900.

Other use: *Jungermannia renitens* N. ab E. Hep Jav. P. 76, no. 102 1830

Locality: JAVA. In montis Pangerango regione alpina, alt 2955 m

Collector: V. Schiffner

Date: 9. 5. 1894

Exsiccata: Iter Indicum 1893/94 no. 1902.

Type status: **Isosyntype: EGR**

***Plagiochila satoi* var. *integerrima* S. Hattori**, *Journal of the Hattori Botanical Laboratory* 12: 84, 1954.

Locality: JAPAN. Mt. Kobushi of the Chichibu Mts., Saitama County

Collector: D. Shimizu

Date: 24. August 1952

Exsiccata: Hepaticae Japonicae Exsiccatae no. 284.

Type status: **Isotype: EGR**

***Plagiochila shimizuana* Hattori**, *Journal of the Hattori Botanical Laboratory* 12: 84, 1954. **invalid**, no description

Other use: *Plagiochila semidecurrrens* Lehm. et Lindenb. var. *shimizuana* (Hatt.) Inoue, *Journal of the Hattori Botanical Laboratory* 20: 55, 1958.

Locality: JAPAN. Near summit of Mt. Kitadake, S. Alps, Yamanashi County, at 3100 m alt.

Collector: D. Shimizu

Date: 8. August 1953.

Exsiccata: Hepaticae Japonicae Exsiccatae no. 285.

Type status: **Isotype: EGR**

***Plagiochila singularis* Schiffner**, *Denkschriften der Kaiserlichen Academie der Wissenschaften Mathematisch-Naturwissenschaftliche Klasse 70*: 187, 1898.; *Die Hepaticae der Flora von Buitenzorg 1*: 158. 1900.

Locality: JAVA.

Collector: Schiffner

Exsiccata: Iter Indicum no. 85.

Type status: **Isosyntype: EGR (not seen)**

***Plagiochila subplanata* Inoue**, *Journal of the Hattori*

Botanical Laboratory 31: 297. f. 1-2. 1968.

Other use: *Plagiochila sciophilha* Nees ex Lindenb.
Locality: VIETNAM. Mt. Núi Biêu, Prov. Hòa-Binh, ad
truncos putrescentes silvae montis Núi Cái in alt.
800-900 m, supra pag. Tú-Lý.
Collector: T. Pócs et al. 3156/ab
Type status: Holotype: TNS; Isotype: BP (not seen);
Paratype: EGR (not seen)

***Plagiochila takakii* Inoue, in Kurokawa, *Studies on the
Cryptogams of Papua New Guinea* 11, fig. 1,
1979.**

Locality: PAPUA NEW GUINEA. Around Lake Aunde,
Mt Wilhelm, Chimbu Distr., at 2500 m alt.
Collector: N. Takaki
Date: 2. January 1974.
Exsiccata: Bryophyta Selecta Exsiccata no. 466.
Type status: Holotype: TNS; **Isotype: EGR**

***Plagiochila taona* Stephany, *Species Hepaticarum* 6:
233. 1921.**

Locality: NEW CALEDONIA. Tao, at 100-600 m alt.
Collector: Franc
Date: Janv 1910
Exsiccata: Musci et Hep. Novae Caledoniae Exsiccata no.
124.
Type status: **Isotype: EGR**

***Plagiochila titibuensis* S. Hatt. *Iconographia Plantarum
Asiae Orientalis* 4: 410, pl. 131, 1942.**

Locality: JAPAN. Mt. Miyake, Nishitama, Tokyo
Prefecture, at 700 m alt.
Collector: H. Inoue
Date: 12. December 1954.
Exsiccata: Hepaticae Japonicae Exsiccatae 333.
Type status: **Topotype: EGR**

***Plagiochila treubii* Schiffner, *Denkschriften der
Kaiserlichen Academie der Wissenschaften
Mathematisch-Naturwissenschaftliche Klasse* 70:
177, 1898.; *Die Hepaticae der Flora von
Buitenzorg* 1: 140. 1900.**

Locality: JAVA. Prov. Batavia
Collector: Schiffner
Exsiccata: Iter. Indicum
Type status: **Isotype: EGR (not seen)**

***Plagiochila velata* Inoue & Piippo, *Acta Botanica
Fennica* 26: 207. fig. 11: d-g, 1989.**

Locality: PAPUA NEW GUINEA. Morobe Prov.,
Cromwell Mts. 11 km SEE of Indagen airstrip,
2330-2500 m alt.
Collector: T. Koponen 31427 (Coll. site no. 8h)
Date: 21. June 1981
Type status: **Paratype: EGR**

—, —

Locality: PAPUA NEW GUINEA. Morobe Prov.: W-fac-
ing slope of Mt. Buruman E of Wantoap River ca.
9 km NNW of Wantoat, 1600-1800 m alt.
Collector: T. Koponen 29455. (Coll. site no. 3b)
Date: 28. May 1981
Type status: **Paratype: EGR**

***Plagiochila vietnamica* Inoue, *Journal of the Hattori
Botanical Laboratory* 31: 300. f. 3-4. 1968.**

Other use: *Plagiochila durellii* Schiffn. ssp. *durellii*
Locality: VIETNAM. Mt. Hoang-liên-Son, in silvis mus-
cosis sub cacumine, Phan-Si-Pan, alt. 2500-3000
m
Collector: Thai-van-Trung (Pócs no. PSP/12)
Date: April 1964
Type status: Holotype: TNS; **Isotype: EGR (not seen);
BP (not seen).**

***Plectocolea rubripunctata* S. Hattori, *Journal of the
Hattori Botanical Laboratory* 3: 41. f. 36. 1948
[1950].**

Other use: *Jungermannia rubripunctata* (S. Hatt.) Amak.
Journal of the Hattori Botanical Laboratory 22:
38. 1960.
Locality: JAPAN. Kiushiu, Miyazaki, Kitamoro,
Nakago, 300 m. alt.
Collector: S. Hattori
Date: Oct. 1946.
Exsiccata: Hepaticae Japonicae Exsiccatae no. 60.
Type status: **Isotype: EGR**

***Porella madagascariensis* (Nees et Mont.) Trev. fo.
integristipula Pócs, *Journal of the Hattori
Botanical Laboratory* 31: 89. fig. 14: 502-507.
1968.**

Locality: CEYLON Centr. East of Hapetale, 5200 feet.
Collector: Willis
Date: 1900
Type status: Holotype: G; Isotype: BP (not seen)

***Porella madagascariensis* (Nees et Mont.) Trev. fo.
integristipula Pócs, *Journal of the Hattori
Botanical Laboratory* 31: 89. fig. 14: 502-507.
1968.**

Locality: NORTH VIETNAM. Prov. Lao-cai, Hoang-
lien-son Mts., near Ô-qui-hô, 2000 m
Collector: T. Pócs 2571/g
Type status: **Paratype: EGR; BP**

***Porella perrottetiana* (Mont.) Trev. var. *angustifolia*
Pócs, *Journal of the Hattori Botanical
Laboratory* 31: 75. fig. 5: 159-173. 1968.**

Locality: VIETNAM. Sapa, Hoang-Lien-Son, at 1800 m
alt.

Collector: T. Pócs 2573/m
Date: 27 Sept. 1963
Type status: Holotype: BP (not seen); **Isotype: EGR**, HANOI;

***Porella piligera* (Steph.) Pócs var. *grossedentata* Pócs**, *Journal of the Hattori Botanical Laboratory* 31: 71. f. 2: 72-85. 1968.

Other use: *Porella caespitans* var. *grossedentata* (Pócs) S. Hatt., *Journal of the Hattori Botanical Laboratory* 40: 120-038, 1976.

Locality: VIETNAM. Prov. Lao -cai, Cha-Pa (Sapa)

Collector: Teijsjere

Date: 13. 11. 1960

Type status: **Holotype: EGR**

***Porella plumosa* (Mitt.) Inoue var. *angustifolia* Pócs**, *Journal of the Hattori Botanical Laboratory* 31:75 1968. [Published faultily in Pócs 1976- (1977). See correct name under *Porella perrot-tetiana* (Mont.) Trev. var. *angustifolia* Pócs, *Journal of the Hattori Botanical Laboratory* 31: 75. f. 5: 159-173. 1968.]

***Porella plumosa* (Mitt.) Hatt. var. *hattoriana* Pócs**, *Journal of the Hattori Botanical Laboratory* 31: 82. fig. 9: 296-311. 1968

Other use: *Porella acutifolia* var. *hattoriana* (Pócs) S. Hattori, *Miscellanea Bryologia et Lichenologia* 8-79. 1979.

Locality: VIETNAM. Prov. Hoa-Binh, Mts. Nui Bieu, Tu-Ly, at 250 m alt.

Collector: Pócs, Ninh, Bich 3189/j

Date: 8. January 1966

Type status: **Holotype: EGR**

***Porella plumosa* (Mitt.) Hatt. var. *tixieri* Pócs**, *Journal of the Hattori Botanical Laboratory* 31: 82. fig. 8 : 259-275. 1968.

Other use: *Porella campylophylla* var. *tixierii* (Pócs) S. Hatt., *Journal of the Hattori Botanical Laboratory* 40: 128. 1976.

Locality: VIETNAM centralis. Da-Tan-La.

Collector: P. Tixier

Date: no signed.

Type status: **Isotype: EGR**

***Porella reflexigastria* Pócs**, *Journal of the Hattori Botanical Laboratory* 31: 71. fig. 3: 86-109. 1968.

Other use: *Porella caespitans* var. *reflexigastria* (Pócs) S. Hatt. *Journal of the Hattori Botanical Laboratory* 40: 127. 1976.

Locality: VIETNAM. Mts Hoang-Lien-Son, Prov. Lao Cai, near Sapa, at 1650 m alt.

Collector: T. Pócs

Date: 22. September 1963.

Exsiccata: Societe d'Exchange de Muscinées no. 2241

Type status: Holotype: BP; **Isotype: EGR**, G, NICH

—, —

Locality: VIETNAM. Mts Hoang-Lien-Son, Prov. Lao Cai, near Sapa, at 1650 m alt

Collector: T. Pócs 2557/k

Date: 22. September 1963.

Type status: Holotype: BP; **Isotype: EGR**, G, NICH

***Porella takakii* Hatt.**, *Journal of Japanese Botany* 28: 181, 1953.

Other use: *Madotheca tridens* Steph. nom nud.; *Porella oblongifolia* Hatt. var. *takakii* (Hatt.) Inoue

Locality: JAPAN. Upper part of Shiroiva valley, Miwamura, Nagano County, at ca 1300 m alt.

Collector: N. Takaki

Date: July 1952.

Exsiccata: Hepaticae Japonicae Exsiccatae no. 241.

Type status: **Isotype: EGR**

***Radula lindbergiana* Gott ex Jack. var. *onoii* Hatt. msc.**

Locality: JAPAN. Kiushiu. Kumamoto, Isshoochi, at ca 300m alt.

Collector: K. Mayebara

Date: January 1950

Exsiccata: Hepaticae Japonicae Exsiccatae no. 121.

Type status: **materia originalis: EGR**

***Radula pseudoflaccida* E. W. Jones**, *Journal of Bryology* 9: 501. f. 16: g-l. 1977

Other use: originally identified as *Radula fauciloba* Steph.

Locality: TANZANIA. Western Usambara, Mazumbai, Dar University Forest, at 1500 m alt.

Collector: E. W. Jones 2174

Date: 8. January 1970

Type status: **Isotype: EGR**

***Radula evelynae* K. Yamada**, *Journal of Japanese Botany* 50: 115. fig. 1. 1975

Locality: TANZANIA. Arusha National Park, Tekukumia Falls, Meru Crater Park, at 7000 ft alt.

Collector: A. J. & Evelyn Sharp, D. E. F. Vesey-Fitzgerald & V. C. Gilbert, 7/b.

Date: 13. July 1968.

Type status: **Isotype: EGR**

***Radula marojezica* E. W. Jones**, *Journal of Bryology* 17: 307. f. 1002. 1992.

Locality: MADAGASCAR. Prov. Antsiranana, Reserve Integrale Nationale de Marojezy, at 1000-1400 m (exceptionally to 1800 m) alt.

Collector: T. Pócs, et al. 90114/BN
Date: 26-28. March 1990.
Type status: Holotype: E; **Isotype: EGR**

—, —
Locality: MADAGASCAR. Prov. Antsiranana, Reserve
Integrale Nationale de Marojezy, at 1000-1400 m
(exceptionally to 1800 m) alt.
Collector: T. Pócs, et al. 90114/CU
Date: 26-28. March 1990.
Type status: **Isoparatype: EGR**

Radula pocsii K. Yamada, *Journal of the Hattori
Botanical Laboratory* 54: 245. fig. 3. 1983.
Locality: CUBA. Oriente, Cuchillas de Moa, Prov.
Holguín, norte del Revuelto de los Chinos, alt
850-950 m alt.
Collector: T. Pócs 9175/AH
Date: 12. October 1980
Type status: Holotype: HAC; **isotypes: EGR, NICH**

Radula ramulina Taylor var. *microphylla* Jans,
*Proceedings of the Koninklijke Nederlandse
Akademie van Wetenschappen*, Series C:
Biological and Medical Sciences 82: 428. f. 2.
1979
Locality: COLOMBIA. Meta, Páramo de Sumapaz, at
3580 m alt.
Collector: A. M. Cleef 969
Date: 25. January 1972
Type status: Holotype: COL; **Isotype: EGR, U**

Radula schaefer-verwimpii Yamada, *Journal of
Japanese Botany* 65(1): 3. f. 2. 1990.
Locality: BRAZIL. "National Park Serra de Caparaó,
Mata atlantica im Vale Verde, at 1360 m alt.
Collector: Alfons Schäfer-Verwimp 8989
Date: 28. July, 1987
Type status: Holotype: NICH; **isotypes: EGR, TNS,**
herb. S.-Verwimp

Riccardia androgyna Schiffner, *Denkschriften der
Kaiserlichen Akademie der Wissenschaften.
Mathematisch-naturwissenschaftliche Klasse* 67:
164. 1898.
Other use: *Aneura androgyna* (Schiffner) Stephani, *Spe-
cies Hepaticarum* 1: 216. 1899.
Locality: JAVA. Prov. Preanger. Apud fontes calidos
supra „Tjiburum” prope Tjibodas, at 2140 m alt.
Collector: Schiffner
Date: 2. 5. 1894.
Exsiccata: Iter Indicum 1893/94, no. 128
Type status: **Isotype: EGR**

Riccardia elata (Stephani) Schiffner var. *angustior*
Schiffner, *Denkschriften der Kaiserlichen*

*Akademie der Wissenschaften. Mathematisch-
naturwissenschaftliche Klasse* 67: 169. 1898.

Locality: JAVA. Prov. Batavia. In monte Salak; in silvis
primaevis ad latus septentr. Regio fluviatilis, alt.
900 m.

Collector: Schiffner
Date: 5. 12. 1893.
Exsiccata: Iter Indicum 1893/94, no. 163.
Type status: **Isotype: EGR**

Riccardia hymenophylloides Schiffner, *Denkschriften
der Kaiserlichen Akademie der Wissenschaften.
Mathematisch-naturwissenschaftliche Klasse* 67:
175. 1898.

Other use: *Aneura hymenophylloides* (Schiffner)
Stephani, *Species Hepaticarum* 1: 224. 1899.
Locality: SUMATRA occid. In monte Singalang, at 2240
m alt.
Date: 25. VII 1894
Exsiccata: Iter Indicum 1893/94 no. 224.
Type status: **Isotype: EGR**

Riccardia scabra Schiffner, *Denkschriften der
Kaiserlichen Akademie der Wissenschaften.
Mathematisch-naturwissenschaftliche Klasse* 67:
1898.

Other use: *Aneura scabra* (Schiffner) Stephani,
Locality: JAVA. Prov. Batavia. In monte Salak, 800-1000
m alt.
Collector: Schiffner
Date: 5. 12. 1893.
Exsiccata: Iter Indicum 1893/94 no. 94.
Type status: **Isotype: EGR**

Riccardia serrulata Schiffner, *Denkschriften der
Kaiserlichen Akademie der Wissenschaften.
Mathematisch-naturwissenschaftliche Klasse*
67: 1898.

Locality: JAVA. Prov. Preanger, Pangerango, supra
locum dictum „Tjiburum”, at 2025 m alt.
Collector: Schiffner
Date: 2. 5. 1894
Exsiccata: Iter Indicum 1893/94 no. 216.
Type status: **Isotype: EGR**

Riccardia wettsteinii Schiffner, *Denkschriften der
Kaiserlichen Akademie der Wissenschaften.
Mathematisch-naturwissenschaftliche Klasse* 67:
162. 1898

Other use: *Aneura wettsteinii* (Schiffner) Stephani, *Speci-
es Hepaticarum* 1: 243. 1899.
Locality: JAVA. In montis Pangerango, 2870-2920 m alt.
Collector: Schiffner
Date: 9/5. 1894.
Exsiccata: Iter Indicum 1893/94. no. 97.

Type status: **Isotype: EGR**

Riccia nipponica S. Hatt, *Journal of the Hattori Botanical Laboratory* 9: 38. fig 5. 1953.

Locality: JAPAN. Obi, Miyazaki County, at 15 m alt.

Collector: S. Hattori

Date: 26. March 1952

Exsiccata: Hep Jap. 296.

Type status: **Topotype: EGR**

Riella cossoniana Trabut., *Revue Générale de Botanique* 3: 449-454, pl. 18., 1891.

Locality: ALGER. Prov. Südwest-Oran; El Keider, im Sumpfe nahe einer Quelle.

Collector: L. Trabut

Date: April 1907.

Exsiccata: Hep. Eur. 1242.

Type status: **Syntype: EGR**

Scapania deslooveri Vana [I could not find citation of protologue. Maybe it is in manuscript.]

Locality: ZAIRE. Massif de Birunga, vallon encaissé sur le versant ouest du Karisimbi, sous le plateau de Rukumi, 3400 m alt.

Collector: J-L. De Sloover 13130

Date: 24 Jan. 1972

Type status: **Isotype: EGR**

Schiffneriolejeunea fragilis Gradst. & E. W. Jones. (with together *Ptychocoleus occultus* (Steph.) Steph., *Journal of Bryology* 12: 45. f. 4. 1982.

Locality: CONGO, (Brazzaville). Matala, at 420 m alt.

Collector: M. Assel 408

Date: 07. 01. 1966

Type status: **Paratype: EGR**; Holotype: BR; Isotype: PC, U

Schistochila antarae Grolle, *Journal of the Hattori Botanical Laboratory* 29: 249. fig. 3. 1966.

Locality: NEW GUINEA. Mt. Antares, biv. 41, at 3000 m alt.

Collector: B. O. van Zanten no. 645.

Date: 20. July 1959.

Type status: **Isotype: EGR**

Schistochila buchii Grolle, *Journal of the Hattori Botanical Laboratory* 29: 241. f. 1: a—d. 1966.

Locality: NEW GUINEA. Mt. Antares, biv. 40, 2000 m alt

Collector: B. O. van Zanten no. 546b/1

Date: July 1959.

Type status: **Isotype: EGR**

Schistochila hattorii Grolle, *Journal of the Hattori Botanical Laboratory* 29: 247. fig. 2: g-n. 1966.

Locality: NEW GUINEA. Mt. Antares, below bov. 40, 2000 m alt.

Collector: B. O. van Zanten no. 546b

Date: July 1959.

Type status: **Isotype: EGR**

Schistochila monticola R. M. Schust., *Bulletin of the National Science Museum*, new series 14: 623. 1971.

Locality: NEW ZEALAND: Campbell Island, Mt. Dumas, at 1550-1625 m alt.

Collector: R. M. Schuster no. 70-1003

Date: 13. Jan. 1970

Type status: **Isotype: EGR**

Schistochila nitidissima R. M. Schust., *Bulletin of the National Science Museum*, new series 11: 27. 1968

Locality: NEW ZEALAND. Waipoua Kauri Reserve, Waikohatu Stream, near NS road

Collector: R. M. Schuster no. 67-1181 = 67-1978

Date: 5. May 1967

Type status: **Isotype: EGR**

Schistochila zantenii Grolle, *Journal of the Hattori Botanical Laboratory* 29: 243. f. 2: a-f. 1966.

Locality: NEW GUINEA. Mt. Antaras, biv. 42, 3300 m alt.

Collector: B. O. van Zanten no. 680

Date: 21. July 1959

Type status: **Isotype: EGR**

Solenostoma hiugaense Amakawa. *Journal of Japanese Botany* 31: 47. f. 2. 1956.

Notice: On the specimen label is signed as *Jungermannia hiugaensis* Amakawa

Other use: *Jungermannia hiugaensis* (Amakawa) Amakawa, *Journal of the Hattori Botanical Laboratory* 22: 64. 1960.

Locality: JAPAN. Mt. Ökue, Miyazaki County, at 900 m alt.

Collector: T. Amakawa 1131.

Date: 1. April 1953

Exsiccata: Hepaticae Japonicae Exsiccatae no. 267.

Type status: **Isotype: EGR**

Sphenolobus africanus Vana [I could not find citation of protologue]

Other use: [Originally named *Andrewsianthus bilobus* (Mitt.) Grolle by T. Pócs, later *Sphenolobus c.f. minutus* (Schreb.) Berggr., by R. Grolle in 1974, finally J. Vana tipified as a new taxon]

Locality: TANZANIA. Kilimanjaro Mts, at 3550-3800 m alt.

Collector: T. Pócs 6792/V

Date: 20 & 22 September 1972

Type status: **Isotype: EGR**

Targionia dioica Schiffner, *Denkschriften der Kaiserlichen Akademie der Wissenschaften. Mathematisch-naturwissenschaftliche Klasse* 67: 154. 1898.

Locality: JAVA: prov. Preanger, prope Garut, in monte ignivimo Gunung Guntur supra Tjipanas., (n. 1), 800 m alt.

Date: 11. 2. 1894.

Exsiccata: Iter Indicum 1893/94. no. 1.

Type status: **Isotype: EGR**

—, —

Locality: MADAGASCAR. Toamasina Pov., Mananara-Nord Biosphere Reserve and National Park, at 220 m alt.

Collector: T. Pócs and A. Szabó 9878/CY

Date: 17. August 1998

Type status: **Holotype: EGR**

Trachylejeunea grolleana Pócs, *Hausknechtia Beiheft* 9: 285. fig. 1-19. 1999.

Locality: MADAGASCAR. Toamasina Pov., Mananara-Nord Biosphere Reserve and National Park, at 260 m alt.

Collector: T. Pócs and A. Szabó 9878/EM

Date: 17. August 1998

Type status: **Isotype: EGR**

—, —

Locality: MADAGASCAR. Toamasina Pov., Mananara-Nord Biosphere Reserve and National Park, at 240 m alt.

Collector: T. Pócs and A. Szabó 9878/AT

Date: 15. August 1998

Type status: **Paratype: EGR**

—, —

Locality: MADAGASCAR. Toamasina Pov., Mananara-Nord Biosphere Reserve and National Park, at 240 m alt.

Collector: T. Pócs and A. Szabó 9878/CP

Date: 16. August 1998

Type status: **Paratype: EGR**

MUSCI

Acanthocladium cunnetii Bizot, *Acta Botanica Academiae Scientiarum Hungaricae* 18: 16. fig. 3: 1-4. 1973.

Other use: *Wijkia cunnetii* (Bizot) W. Schultze-Motel, *Willdenowia* 7: 520. 1975.

Locality: CAMEROUN, Mt. Cameroun, 2000 m

Collector: Balazs 29.

Date: 06. 08. 1967

Exsiccata: Societe d'Echange de Muscinees no. 2595

Type status: Holotype: DI; **isotype: EGR**

—, —

Locality: CAMEROUN, Mt. Cameroun, 2000 m

Collector: D. Balazs 29

Date: 06. 08. 1967

Type status: **isotype: EGR**

Acanthocladium papillatum Zant., *Nova Guinea, Botany* 10(16): 325. pl. 29: fig. 1. 1964.

Other use: *Papillidiopsis papillata* (Zanten) W. R. Buck & B.C. Tan, *Acta Bryolichenologica Asiatica* 1: 13. 1989 [1990], *Wijkia papillata* (Zanten) H. A. Crum, *The Bryologist* 74: 173. 1971.

Locality: INDONESIA [NEW GUINEA]. Star Mts., Irian Barat: Sibil-valley, Basis Camp, at 1300 m

Collector: Zanten 82

Date: 27. April 1959

Type status: Holotype: L; **Isotype: EGR, GRO**

Acroporium brevicuspidatum Mitten, *Journal of the Linnean Society, Botany* 10: 183. 1868.

Other use: *Hypnum brevicuspidatum* (Mitt.) Müll. Hal. *Journal des Museums Godeffroy* 3(6): 87. 1874.; *Pungentella brevicuspidata* (Mitt.) Müll. Hal. *Botanische Jahrbücher für Systematik, Pflanzengeschichte und Pflanzengeographie* 23: 330. 1896.; *Sematophyllum brevicuspidatum* (Mitt.) Mitt. *Flora Vitiensis* 398. 1873.

Locality: SAMOA: Manua, at 1500 feet alt.

Collector: not signed, but: „rev. T. Powell 137”

Date: not signed on the label

Exsiccata: Bryophytorum Typorum Exsiccata no. 11

Type status: **Isotype: EGR**

Acroporium pocsii Bizot, *Acta Botanica Academiae Scientiarum Hungaricae* 18: 13. fig. 4: 1-2. 1973.

Locality: CAMEROUN: Mt. Cameroun, 1400 m

Collector: Balázs 75/a. [no. „75” in protologue is a locality no. not collection no.]

Date: 25-27. 11. 1967.

Type status: Holotype: DI; **Isotype: EGR [not seen]**, BP 157177

Aerobryopsis longissima (Dozy et Molke) M. Fleisch. var. *flaccida* M. Fleisch., *Die Musci der Flora von Buitenzorg* 3: 783. 1908.

Other use: *Aerobryopsis wallichii* (Brid.) M. Fleisch., fide A. Noguchi, *Journal of the Hattori Botanical Laboratory* 41: 231-357, 1976.

Locality: JAVA. Kavagebirge bei Malang, ca. 1000 m alt.

Collector: G. Wiemans

Date: 3. 1901.

Exsiccata: Musci Frondosi Archipelagi Indici et Polynesiaci no. 432

Type status: **Isotype: EGR**

Aerobryopsis longissima (Dozy et Molk.) M. Fleisch.
var. rupestris Fleisch., *Die Musci der Flora von Buitenzorg* 3: 785. 1908.

Other use: *Aerobryopsis wallichii* (Brid.) M. Fleisch., fide A. Noguchi, *Journal of the Hattori Botanical Laboratory* 41: 231–357, 1976.

Locality: JAVA. Patjot, bei Sindonglaya, 1100m.

Collector: M. Fleischer

Date: 11. 1902.

Exsiccata: Musci Frondosi Archipelagi Indici no. 332.

Type status: **Isotype: EGR**

Aerobryopsis longissima fo. **robusta** M. Fleisch., *Die Musci der Flora von Buitenzorg* 3: 784. 1907, **invalid**, locality and (type) specimen was not designated

Other use: *Aerobryopsis wallichii* (Brid.) M. Fleisch., fide A. Noguchi, *Journal of the Hattori Botanical Laboratory* 41: 231–357, 1976.

Locality: JAVA.

Type status: **Isotype: EGR (not seen)**

Amblytropis pocsii Duarte-Bello, *Acta Botanica Cubana* 13: 1. f. 1. 1982.

Other use: *Lepidopilum denticulatum* (Thér.) F. D. Bowers, *Memoirs of the New York Botanical Garden* 69: 800-819.; *Cyclodictyon subortifolium* (E. B. Bartram) W. R. Buck, *Brittonia* 39: 210-224.; *Memoirs of the New York Botanical Garden* 82: 400 pp.

Locality: CUBA. Prov. Granna. Sierra Maestra, cerca Pico La Bayamesa, Subida Albear, 1300-1400 m.

Collector: T. Pócs 9066/CC

Date: 30. Nov. 1978.

Type status: Holotype: HAC; **Isotype: EGR, BP**

Anacolia sinensis Broth., *Akademie der Wissenschaften in Wien, Sitzungsberichte, Mathematisch-naturwissenschaftliche Klasse, Abteilung I* 133: 570. 1924.

Other use: *Flowersia sinensis* (Broth.) D. G. Griffin & W. R. Buck, *The Bryologist* 92: 372. 1989.

Locality: CHINA. Prov. Setschwan austro-occid. Montis Dadjin, 3200-3400 m alt.

Collector: H. Handel-Mazzetti

Date: Majo

Exsiccata: Cryptogamae exsiccatae no. 2882.

Type status: **specim. originale EGR**, BP 8894 and 89264

Andreaea novoguineensis E. B. Bartram, *Contributions from the U. S. National Herbarium* 37: 44. 1965.

Locality: N. E. NEW GUINEA. Eastern Highlands, Bismark Ranges, Mount Wilhelm, at 14000 feet alt.

Collector: W. A. Weber & D. McVean (B32137)

Date: 30. 6. 1968

Exsiccata: Cryptogamae Exsiccatae no. 4984

Type status: **Topotype: EGR**

Astomiopsis sinensis Broth., *Symbolae Sinicae* 4: 12. 1929.

Locality: CHINA. Prov. Yünnan bor.-occid., at 2950 m alt.

Collector: H. Handel-Mazzetti

Date: Oct.

Exsiccata: Cryptogamae exsiccatae no. 2973.

Type status: **specim. originale: EGR**, BP 89266 and 203

Atractylocarpus dicranoides Dixon, *Farlowia* 1(1): 28. 1943.

Other use: *Atractylocarpus comosus* Dixon, fide J.-P. Frahm, M. Giese, M. Padberg, T. Koponen & D. H. Norris, *Acta Botanica Fennica* 131: 63-88, 1985; fide M. Padberg & J.-P. Frahm, *Cryptogamie: Bryologie, Lichénologie* 6: 315-341, 1985; fide A. Eddy, A Handbook of Malesian Mosses, Natural History Museum publications, London, 204 pp., 1988; *Metzleria comosa* (Dixon) J.-P. Frahm, *Tropical Bryology* 18: 117, 2000.; *Atractylocarpus novoguineensis* (Broth. & Geh.) D. H. Norris & T. J. Koponen, fide D. H. Norris & T. J. Koponen, *Acta Botanica Fennica* 139: 1-64, 1990.

Locality: PAPUA NEW GUINEA. Owen Stanley Range above port Moresby, at 7300 feet alt.

Collector: C. E. Carr. 13718

Date: 18. December 1935.

Exsiccata: Bryophytorum Typorum Exsiccata no. 31.

Type status: **Isotype: EGR**

Barbula leptodontoides H. A. Crum & Steere, *American Midland Naturalist* 60(1): 17. f. 20-38. 1958., **illegitimate**, later homonym of *Barbula leptodontoides* C. Müll. 1900.

Other use: *Barbula hispaniolensis* Buck & Steere, *Moscocosa* 2: 30, 1983.

Locality: HAITI. Beaumont to Morne Geffard, at 2000-2600 ft. alt.

Collector: H. H. Bartlett 17655

Date: 13. May 1941

Exsiccata: Bryophytorum Typorum Exsiccata no. 1.

Type status: **Isotype: EGR**

Barbula leptodontoides H. A. Crum & Steere,

- American Midland Naturalist* 60(1): 17. f. 20-38. 1958., **illegitimate**, later homonym of *Barbula leptodontoides* C. Müll. 1900.
- Other use: *Barbula hispaniolensis* Buck & Steere, *Moscocosa* 2: 30, 1983.
- Locality: HAITI. Beaumont to Morne Geffrard, at 2000-2600 ft. alt.
- Collector: H. H. Bartlett 17651
- Date: 13 May 1941
- Type status: **Isotype: EGR** (ex herb. NY)
- Barbula pseudo-ehrenbergii* M. Fleisch. var. *aspera* J. Baumgartner**, *Annalen des Naturhistorischen Museums in Wien* 59: 79, 1953.
- Locality: SUMATRA. Padang-Panjang, at 690 m alt.
- Collector: V. Schiffner 11565
- Date: 23. 07. 1894.
- Exsiccata: Cryptogamae exsiccatae no. 4351
- Type status: **mat. originale: EGR (two specimens)**, BP 154214 and 80825
- Bartramia (Plicatella) ulei* Müll. Hal. *Species Muscorum Frondosorum* 164. 1801.**
- Other use: *Breutelia ulei* (Müll. Hal.) Paris, *Index Bryologicus Supplementum Primum* 54. 1900.
- Locality: BRASIL. Prov. Santa Catharina, Serra Geral.
- Collector: E. Ule
- Date: June 1890
- Exsiccata: Bryotheca Brasiliensis no. 36
- Type status: **Syntype: EGR**
- Brachymenium borgenianum* Hampe**, *Linnaea* 38: 211. 1874.
- Other use: *Bryum borgenianum* (Hampe) Müll. Hal., *Genera Muscorum Frondosorum* 202. 1900.
- Locality: MADAGASCAR
- Collector: M. Borgén
- Date: 1870.
- Type status: **Isotype: EGR**
- Brachymenium muricola* Broth.** *Sitzungsberichte der Kaiserlichen Akademie der Wissenschaften, Mathematisch-Naturwissenschaftliche Classe* 131: 213. 1923.
- Locality: CHINA. Prov. Setschwan austro-occid., at 2900 m alt.
- Collector: H. Handel-Mazzetti
- Date: Apr
- Exsiccata: Cryptogamae exsiccatae no. 2787
- Type status: Holotype: W, **specim. originale: EGR**
- Breutelia borbonica* J. L. De Sloover**, *Bulletin du Jardin Botanique National de Belgique* 45: 257. f. 132-156, 276, 1975.
- Locality: REUNION. Cirque de Cilaos, 1950 m
- Collector: de Sloover 17612
- Date: 22. December 1973
- Exsiccata: Herbar Bryologique no. 29.
- Type status: Holotype: BR, **isotype: EGR**
- Breutelia ryvardenii* Bizot**, *Revue Bryologique et Lichénologique* 42: 850. 1976.
- Other use: *Breutelia gnaphalea* (P. Beauv.) Mitt., revid.: by J. L. De Sloover, 1975.
- Locality: MALAWI. Mulanje Distr., Mulanje Mts., Likabula Valley, at 900-1600 m alt.
- Collector: L. Ryvardeen 11725
- Date: 11-12. March 1973
- Type status: Holotype: herb. Bizot, **Isotype: EGR; O**
- Brotherella henoni* Broth., [incorrect author name]. (*Hypnum henonii* Duby, *Flora* 60: 93. 1877.)**
- Other use: *Brotherella henonii* (Duby) M. Fleisch., *Nova Guinea* 12(2): 120, 1914; *Heterophyllum henonii* (Duby) M. Fleisch., *Die Musci der Flora von Buitenzorg* 4: 1174. 1923., *Pylaisiadelpha henonii* (Duby) W. R. Buck, *Yushania* 1(2): 12, 1984.; *Rhaphidostegium henonii* (Duby) A. Jaeger, *Bericht über die Thätigkeit der St. Gallischen Naturwissenschaftlichen Gesellschaft* 1876-77: 408 (Gen. Sp. Musc. 2: 474), 1878.; *Stereodon henonii* (Duby) Mitt. *Transactions of the Linnean Society of London, Botany* ser. 2 3: 181. 1891.
- Locality: CHINA. Prov. Hunan austro-occid., in Monte Yün-schan, at 1150 m alt.
- Collector: H. Handel-Mazzetti
- Date: June
- Exsiccata: Cryptogamae exsiccatae no. 3200.
- Type status: **specim. originale: EGR; BP 24206 and 89301**
- Brotherella piliformis* Broth.**, *Akademie der Wissenschaften in Wien, Sitzungsberichte, Mathematisch-naturwissenschaftliche Klasse, Abteilung I* 131: 219. 1922.
- Other use: *Pylaisiadelpha piliformis* (Broth.) W. R. Buck, *Yushania* 1(2): 13. 1984.
- Locality: CHINA. Prov. Hunan austro-occid., in Monte Yün-schan, at 1150 m alt.
- Collector: H. Handel-Mazzetti
- Date: June
- Exsiccata: Cryptogamae exsiccatae no. 3199
- Type status: Holotype: W; **specim. originale: EGR; BP (two specimens): 89308 and 24207**
- Brotherobryum undulatifolium* Zanten**, *Nova Guinea, Botany* 10(16): 273. pl. 23: f. 2, 1964.
- Other use: *Dicnemon undulatifolium* Dixon, fide B. C. Tan, *Willdenowia* 18: 497-512, 1989.; *Dicranoloma undulatifolium* (Dixon) E. B.

Bartram, Brittonia 9: 35. 1957.; *Dicranum undulatifolium* (Dixon) D. H. Norris & T. J. Koponen, *Acta Botanica Fennica* 139: 46, 1990.

Locality: INDONESIA [NEW GUINEA]. Star Mts., Irian Barat: Mt. Antares, below W summit, 3300 m

Collector: B. O van Zanten 697

Date: 25. July 1959

Type status: Holotype: L, **Isotype: EGR**, GRO

***Bryotestua jonesii* Bizot, nomen herbariorum**

Locality: TANZANIA. Mt. Rungwe, at 2500 m alt.

Collector: T. Pócs & E. W. Jones 6328/D

Date: 17. December 1970.

Type status: **Holotype: EGR**

***Bryum handelii* Broth., *Symbolae Sinicae* 4: 58. 1929.**

Other use: *Bryum blandum* subsp. *handelii* (Broth.) Ochi, *Journal of Japanese Botany* 43: 484. 1968.

Locality: CHINA. Prov. Yünnan, bor.- occid., in montium inter fluvios Landsang-dijang (Mekong) et Lu-diang (Salwin), at 3600-4300 m alt.

Collector: H. Handel-Mazzetti

Date: Aug.

Exsiccata: Cryptogamae exsiccatae no. 2985.

Type status: Holotype: W, **specim. originale: EGR**

***Bryum leptoglyphodon* H. Philib., *Revue Bryologique* 27: 24. 1900.**

Locality: U. S. S. R. Dans les stations alpines du Terski-Ala-Tau.

Collector: V. F. Brotherus

Date: Aug. 11. 1896.

Exsiccata: Musci Turkestanici no. 303

Type status: **Syntype: EGR**

***Bryum subargentum* Hampe, *Linnaea* 38: 213. 1874.**

Other use *Bryum argenteum* Hedw. fide M. R. Crosby, U. Schultze-Motel & W. Schultze-Motel, *Willdenowia* 13: 187—255, 1983

Locality: MADAGASCAR

Collector: E. Rabenhorst no. 1277

Date: 1870

Type status: **Isotype: EGR**

***Bryum vellei* Card. et P. Varde, *Revue Bryologique* 50: 21. 8. 1923**

Other use: *Bryum billardieri* Schwagr., fide Ochi, H. 1985 *Journal of the Faculty of Education, Tottori University, Natural Science*; 34: 41-96.; *Bryum neelgheriense* var. *neelgheriense*, fide Mohamed, M. A. H. 1979., *Journal of Bryology* 10: 401-465.; *Rosulabryum billardieri* (Schwaegr.) J. R. Spence, fide Crosby, M. R. 2000.

Locality: INDIA. Shembaganur, 2000 m.

Collector: R. P. Ant. Vellé

Date: 1909

Type status: **Syntype: EGR (not seen)**

***Callicostella submonofaria* Broth., *Ergebnisse der botanischen Expedition der kaiserlichen Akademie der Wissenschaften nach Südbrasilien, 1901.*, p. 325, 1924.**

Locality: BRASILIA. Prov. Sau Paulo, Rio Branco, prope urbem Santos, 20 m alt.

Collector: V. Schifflner

Date: Sept.

Exsiccata: Cryptogamae Exsiccatae no. 2994

Type status: **specim. originale: EGR**, BP 20.117 and 81084

***Calliergon wilhelmense* E. B. Bartram, 1931. *Contributions from the United States National Herbarium* 37: 60. 1965.**

Other use: *Elmeriobryum philippense* Broth., fide T. Koponen & D. H. Norris, *Acta Botanica Fennica* 131: 53-61. 1985.; fide R. Ochyra, T. Koponen & D. H. Norris, *Acta Botanica Fennica*, 143: 91-106, 1991., fide L. Hedenas, *Journal of Bryology* 17: 447-479, 1993.

Locality: N. E. NEW GUINEA. Eastern Highlands, bismark Ranges, Mount wilhelm, at 12000 ft. alt.

Collector: W. A. Weber & D. McVean 32233

Date: 26. 06. 1968

Exsiccata: Cryptogamae Exsiccatae no. 4990.

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

***Calypstrochaeta otwayensis* Streim., *J. Hattori Bot. Lab.* 88: 116. 2000.**

Locality: AUSTRALIA. Victoria, Melba state Park, Lavers Hill, at 380 m alt.

Collector: H. Streimann 58384

Date: 3. December 1996

Exsiccata: Musci Australasiae Exsiccatae no. 613.

Type status: Holotype: CANB; **Isotype: EGR**; MEL

***Campylopus bryotropii* J.-P. Frahm, *Nova Hedwigia* 39: 152. fig. 1. 1984.**

Locality: PERU. Dep. Ancash, Cordillera Blanca, Laguna Llanganuco, Parque Nacional Huascaran, at 3850 m alt.

Collector: J.-P. Frahm

Date: 29. 09. 1982

Exsiccata: Campylopedes Peruvianae Exsiccatae no. 5.

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

—, —

Locality: PERU. Dep. Ancash, Cordillera Blanca, Laguna Llanganuco, Parque Nacional Huascaran, at 3850 m alt.

Collector: J.-P. Frahm (31)
Date: 29. 09. 1982
Type status: Holotype: B; **Paratype: EGR (ex Herb. J.-P. Frahm 823903)**

***Campylopus flaccidus* Ren. et Card fo. *epilosus* Bizot**, in Bizot, Dury & Pócs, *Acta Botanica Academiae Scientiarum Hungaricae* 22: 4. 1976.

Locality: MALAWI, Mulanje Mts., Lichenya Plateau, 1800-2000 m

Collector: Ryvar den 11775

Date: 9-10. March 1973.

Type status: Holotype: O; **isotype: EGR (not seen)**

***Campylopus fragilis* (Bird.) Bruch. & Schimp. var. *obscurus* Thér. & Bizot**, *Bulletin Mensuel de la Société Linnéenne et des Sociétés Botanique de Lyon, d'Anthropologie et de Biologie de Lyon réunies* 34: 308. 1965.

Locality: CUBA, Sierra Maestra, at 1700-1750 m alt.

Collector: A. Borhidi, O. Kuniz & S. Vazquez

Date: 6. 12. 1969.

Type status: Holotype: herb. Thériot; **Topotype: EGR**

***Campylopus handelii* Broth.** *Symbolae Sinicae* 4: 18. 1929.

Other use: *Campylopus schimperi* J. Milde, fide Frahm, J.-P., *Bryologische Beitrage* 7. 117 pp, 1987, fide Frahm, J.-P., *Journal of the Hattori Botanical Laboratory* 71: 133-164, 1992

Locality: CHINA. Prov. Yunnan, bor.-occid., at 3550 m alt.

Collector: H. Handel Mazzetti

Date: Aug.

Exsiccata: Cryptogamae exsiccatae 3078

Type status: Holotype: W; **specim. originale: EGR; BP 81229 and 2249**

***Campylopus handelii* Broth var. *setchwanicus* Broth.** *Symbolae Sinicae* 4: 18. 1929.

Other use: *Campylopus schimperi* J. Milde, fide Frahm, J.-P., *Journal of the Hattori Botanical Laboratory* 71: 133-164, 1992.

Locality: CHINA. Prov. Setschwan austro-occid., at 3275 m alt.

Collector: H. Handel-Mazzetti

Date: Apr.

Exsiccata: Cryptogamae exsiccatae 3079

Type status: **specim. orig.:** EGR; BP 2250 and 81231

***Campylopus kivuensis* P. Varde & Thér.** *Bulletin de la Société Botanique de France* 87: 352. 1 f. 2. 1940.

Locality: ZAIRE. Prov. Kivu, Volcan Niragongo, at 3150 m alt.

Collector: J.-P. Frahm

Date: 5. 8. 91

Exsiccata: *Campylopus* Centrali-Africanae no. 25.

Type status: **Topotype: EGR**

***Campylopus procerus* (Müll. Hal.) Paris var. *integrifolius* Bizot, nomen herbariorum**

Other use: *Campylopus perichaetialis* P. Varde & Thér., revid.: J.-P. Frahm

Locality: TANZANIA. West Usambara Mts, at 1750-1880 m alt.

Collector: E. W. Jones & T. Pócs 6372/BL

Date: 07. January 1971

Type status: **Holotype: EGR**

***Campylopus sericeoides* Dixon**, *Journal of the Linnean Society, Botany* 50: 71. 1935.

Locality: EAST MALAYSIA. Sabah (Borneo), Mt. Kinabalu National Park, above Laban Rata hut, at 3300 m alt.

Collector: J.-P. Frahm

Date: 30. 8. 1986

Exsiccata: *Campylopus* Malaysiae Exsiccatae 10.

Type status: **Topotype: EGR**

***Campylopus subperichaetialis* Bizot & Kilbertus ex Pócs**, *Folia Historico-naturalia Musei Matraensis* 4: 28. 1976-77.

Other use: *Campylopus subperichaetialis* Bizot. & Kilb., *Revue Bryologique et Lichénologique* nov. ser. 40(2): 101-138, 1974. **invalid**, holotype not indicated (Article 37.1); *Campylopus incacorrallis* Herz, fide J.-P. Frahm, *Bryophytorum Bibliotheca* 31: 94; *Campylopus flexuosus* var. *incacorrallis* (Herzog) J.-P. Frahm, fide J.-P. Frahm, *Bryologische Beiträge* 7. 117 pp, 1987, **invalid**, basionym not cited (Article 33.2, Berlin Code)

Locality: TANZANIA, Morogoro district, Uluguru Mts., on the top of the Bondwa Peak, 1950-2100 m

Collector: Pócs & Gibbon 6052/AU

Type status: **Holotype: EGR (not seen);** Isotype: BP 154154

—, —

Locality: TANZANIA, Uluguru Mts. 1700 m alt.

Collector: T. Pócs & P. & K. Csontos 6069/H

Date: 21. November, 1969

Type status: **Paratype: EGR; BP 158527**

***Campylopus tijucae* Broth.**, *Index Bryologicus Supplementum Primum* 98. 1900. **invalid**, no description

Other use: *Campylopus pyriformis* (Schultz) Brid., fide J.-P. Frahm, *Bryologische Beitrage* 7. 117 pp., 1987.; *Campylopus widgrenii* (Müll. Hal.) Mitt., fide J.-P. Frahm *Nova Hedwigia* 59: 147-155,

1994.; *Campylopus fragilis* var. *pyriformis* (Schultz) Agst., fide Gao Chien (editor) *Flora Bryophytorum Sinicorum* Vol. 1, Science Press, Beijing, 368 pp, 1994.

Locality: BRASIL. Rio de Janeiro, ad rupes prope Tijuca

Collector: E. Ule

Date: 1894.

Exsiccata: Bryotheca brasiliensis 213

Type status: **Isotype: EGR**

***Campylopus turficola* Broth.** *The Natural History of Juan Fernandez and Easter Island* 2: 241. pl. 21: f. 1: a-i. 1920.

Other use: *Campylopus vesticaulis* Mitt., fide J.-P. Frahm *Bryologische Beitrage* 7. 117 pp, 1987

Locality: EASTER ISLAND. Isla de Pascua 110 m alt.

Collector: Carl & Inga Skottsberg

Date: 23. 06. 1917

Exsiccata: Sv. Pacificexp. 520

Type status: **Isotype: EGR**

***Chaetomitriopsis diversifolia* Zant.,** *Nova Guinea, Botany* 10(16): 316. pl. 28: f. 1. 1964.

Other use: *Macrothamnium javense* M. Fleisch., fide Chiang, Tzen-Yuh, *Botanical Bulletin of Academia Sinica*, 36: 143-153, 1995.

Locality: INDONESIA [New Guinea]. Irian Barat: Sar Mts., Mt. Antares, Camp 39a, 1500 m

Collector: Zanten 382

Date: June 29. 1959.

Type status: Holotype: L; **isotype: EGR; GRO**

***Cladostomum ulei* Müll. Hal.,** *Bulletin de l'Herbier Boissier* 6: 21. 1898.

Other use: on the specimen label is „*Cladostomum*”, **invalid**, orthographic variant (Article 61.1, Tokyo Code)

Locality: BRASIL. Serra do Itatiaia, at 2000 m alt.

Collector: E. Ule

Date: March 1894

Exsiccata: Bryotheca brasiliensis 201.

Type status: **Isotype: EGR**

***Conomitrium generalium* Müll. Hal.** *Hedwigia* 39: 240. 1900

Other use: *Fissidens generalium* (Müll. Hal.) Broth., *Die Natürlichen Pflanzenfamilien* 1(3): 353. 1901.

Locality: BRASILIA. Minas Geraes, Serra de Caraca

Collector: E. Ule 1044

Date: 03. 1892

Exsiccata: Bryotheca brasiliensis 1044

Type status: **Syntype: EGR**

***Cyathophorum tonkinense* Broth. & Paris,** *Revue Bryologique* 35: 46. 1908.

Other use: *Cyathophorella tonkinensis* (Broth. et Paris) Broth., in Engler & Prantl. *Die natürlichen Pflanzenfamilien*, 2: 11: 278. 1925. *Cyathophorum japonicum* Broth., fide Iwatsuki, Z. *Catalog of the Mosses of Japan Hattori Botanical Laboratory: Nichinan*, 182 pp + errata sheet, 1991.; fide Lai, Ming-Jou, *Taiwania* 21:150-158, 1976; fide Noguchi, A., Z. Iwatsuki & T. Yamaguchi, *Illustrated Moss Flora of Japan*, part 4, *Hattori Botanical Laboratory: Nichinan*, pp743-1012, 1991; *Cyathophorum adianthum* (Griff.) Mitt., fide H. Kruijer, *Blumea, supplement* 13, 388 pp.

Locality: VIETNAM

Type status: **Topotype: EGR (not seen)**

***Dendrocryphaea latifolia* Griffin, Gradstein & Aguirre,** *Acta Botanica Neerlandica* 31: 175. 1982.

Locality: COLOMBIA. Bogotá, at 3400 m alt.

Collector: J. Aguirre, S. R. Gradstein & B. O. van Zanten 4669

Date: 1. September 1984

Exsiccata: Bryophyta Neotropica exsiccata no. 59.

Type status: **Topotype: EGR**

***Desmatodon yunnanensis* Broth.,** *Symbolae Sinicae* 4: 44. 1929.

Other use: *Tortula chungtienia* R.H. Zander, *Bulletin of the Buffalo Society of Natural Sciences* 32: 223. 1993

Locality: CHINA: (prov. Yunnan bor.-occid.): prope pagum Dschungdien („Chungtien”), in regionis temperatae rupibus calcareis udis frigidis ad fontem calidum infra vicum Baoschi, ca. 3400 m. s. m.

Collector: H. Handel-Mazzetti.

Date: Aug.

Exsiccata: Cryptogamae exsiccatae 3086.

Type status: **specim. originale: EGR; BP 80177.**

***Dicranella fukienensis* Broth.,** *Symbolae Sinicae* 4: 16. 1929. [„fukiensis”]

Locality: CHINA. Prov. Kianghsi and Fukien, Mt. Dughwa-Schan, at 1400 m alt.

Collector: Wang-Te-Hui, Comm. H. Handel-Mazzetti

Date: May

Exsiccata: Cryptogamae exsiccatae 2975

Type status: Holotype: W; **specim. originale: EGR; BP 841 and 80989**

***Dicranella weisioidea* Müll. Hal.,** *Hedwigia* 38 (Beibl. 1): 57. 1899., **invalid**

Other use: *Dicranella weisioidea* Müll. Hal., *Index Bryologicus Supplementum Primum* 119. 1900., **invalid**, no description

Locality: BRASILIA. Prov. Santa Catharina, Tubarao.
Collector: E. Ule
Date: Juni 1887
Exsiccata: Bryotheca Brasiliensis no. 6.
Type status: **coll. originale: EGR**

***Dicranoloma blumii* (Nees.) Par. fo. *subintegra* Dixon,**
Jour. Bot. Brit. & For. 80: 4. 1942

Other use: *Dicranoloma blumii* (Nees.) Par., fide Klazenga, N., *Journal of the Hattori Botanical Laboratory* 87: 1-130, 1999; *Dicranum blumii* Nees, *Acta Botanica Fennica*, 139: 1-64, 1990.

Locality: PAPUA. Alola, Owen Stanley Range above Port Moresby, at 62000 feet alt.

Collector: C. E. Carr 13651

Date: 6. December 1935

Exsiccata: Bryophytorum Typorum Exsiccata 33.

Type status: **Isotype: EGR**

***Dicranoloma braunfelsiopsis* Dixon,** *Journal of Boany, British & Foreign* 80: 4 1942

Other use: *Brotherobryum macgregorii* (Broth. & Geh.) M. Fleisch., fide Norris, D. H. & T. Koponen, *Acta Botanica Fennica* 139: 1-64.

Locality: PAPUA. Main range above Port Moresby, at 8000 feet alt.

Collector: C. E.- Carr 15244

Date: 23 Jhanuary 1936

Exsiccata: Bryophytorum Typorum Exsiccata 24.

Type status: **Isotype: EGR**

***Dicranum orthophyllum* Broth.** *Symbolae Sinicae* 4: 27. 1929.

Locality: CHINA. Prov. Yünnan, at 2000 m alt

Collector: H. Handel-Mazzetti

Date: March

Exsiccata: Cryptogamae exsiccatae 2782

Type status: Holotype: W; **specim. originale: EGR**

***Dicranum papillidens* Broth.** *Akademie der Wissenschaften in Wien, Sitzungsberichte, Mathematisch-naturwissenschaftliche Klasse, Abteilung I* 133: 561. 1924.

Locality: CHINA. Prov. Setschwan austro-occid., Mts. Lungdschu-schan, at 3000-3700 m alt.

Collector: H. Handel-Mazzetti

Date: March

Exsiccata: Cryptogamae exsiccatae 2876

Type status: Holotype: W; **specim. originale: EGR**; BP 81117 and 2216.

***Didymodon handelii* Broth.,** *Symbolae Sinicae* 4: 39. 1929.

Other use: *Didymodon rufidulus* (Müll. Hal.) Broth. fide Wijk, R. van der, W. D. Margadant & P. A.

Florschütz 1962.

Locality: CHINA. Prov. Setschwan austro-occid, in Mts. Gonschiga, at 4500 m alt.

Collector: H. Handel-Mazzetti

Date: August

Exsiccata: Cryptogamae exsiccatae no. 3084

Type status: Holotype: W; **specim. originale: EGR**; BP 3887

***Didymodon rigidulus* Hedw. var. *acutus* Bizot,** *Acta Botanica Academiae Scientiarum Hungaricae* 18: 21. 1973.

Other use: *Didymodon rigidulus* Hedw., fide G. Kis, Mosses of South-East Tropical Africa, an annotated list with distributional data, Institute of Ecology and Botany of the Hungarian Academy of Sciences, Vácrátót, 170 pp., 1985.

Locality: TANZANIA, Mt. Mbeya, Mbeya (Tanzania sud), at 1850 m

Collector: Balázs [no. „99” is a locality, not specimen number]

Date: 7. February 1968.

Exsiccata: Bryophyta Selecta Exsiccata no. 436.

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

***Diphyscium ulei* Müll. Hal.,** *Hedwigia* 36: 334. 1897.

Other use: *Webera ulei* (Müll. Hal.) Broth., *Die Natürlichen Pflanzenfamilien I(3)*: 664. 1904.

Locality: BRASIL. Rio de Janeiro

Collector: E. Ule

Date: Sept. 1893

Exsiccata: Bryotheca brasiliensis 228

Type status: **Syntype: EGR**

***Distichophyllum japonicum* Nog.,** *Journal of the Hattori Botanical Laboratory* 30: 293. 1967, **invalid**, no Latin description

Other use: *Distichophyllum obtusifolium* Thér., fide Noguchi, A., Z. Iwatsuki & T. Yamaguchi, *Illustrated Moss Flora of Japan*, part 4, *Hattori Botanical Laboratory*: Nichinan, pp. 743-1012, 1991.

Locality: JAPAN. Osumi pen, Kagoshima Pref., 300 m.

Collector: Z. Iwatsuki & M. Mizutani

Date: 13. May 1959

Exsiccata: Musci Japonici Exsiccati no. 766.

Type status: **Isotype: EGR**

***Ditrichum setschwanicum* Broth.,** *Symbolae Sinicae* 4: 12. 1929.

Other use: *Ditrichum pusillum* (Hedw.) Hampe, fide Gao Chien (editor) 1994.

Locality: CHINA. Prov. Setschwan austro-occid., 3150 m alt.

Collector: H. Handel-Mazzetti

Date: June
Exsiccata: Cryptogamae exsiccatae no. 3076
Type status: Holotype: W, **specim. originale: EGR**; BP
323 and 81227.

Endotrichella fragarioides Par., *Revue Bryologique* 35:
45. 1908.

Other use: *Garovaglia elegans* (Dozy & Molk.) Bosch &
Lac fo *elegans*, fide H. J. During 1977.
Bryophytorum Bibliotheca 12. 244 pp

Locality: VIETNAM. Near Tam Dao, at 1000m alt.

Collector: T.- Pócs 2588/b

Date: 7. 10. 1963

Type status: **Topotype: EGR**

—, —

Locality: VIETNAM. Near Tam Dao, at 950 m alt.

Collector: T.- Pócs 2583/c

Date: 7. 10. 1963

Type status: **Topotype: EGR**

Eucamptodon novae-guineae Dixon, *Farlowia* 1(1): 29,
1943.

Other use: *Synodontia novae-guineae* (Dixon) Arens,
Blumea 7: 340. 1953; *Dicnemon novae-guineae*
(Dixon) B. H. Allen, *Journal of the Hattori*
Botanical Laboratory 62: 78. 1987

Locality: PAPUA. Owen Stanley Range above Port
Moresby, at 9000 feet alt.

Collector: C. E. Carr 15104

Date: 15. January 1936

Exsiccata: Bryophytorum Typorum Exsiccata 34.

Type status: **Isotype: EGR**

Fabronia bizotii Pócs, in Bizot & Pócs, *Acta Botanica*
Academiae Scientiarum Hungaricae 28: 15-64.
1982.

Other use: Replaced name: *Fabronia pocsii* Bizot var.
cameruniae Bizot, *Acta Botanica Academiae*
Scientiarum Hungaricae 18: 16. f. 5: 1-2. 1973.

Locality: Mt. Cameroon, S. slope, in a lava cave, at 2900
m above the timberline

Collector: Balázs, 79/b. [the no. „79” in Bizot 1973. is
locality number, not collection number, but Pócs
(in Bizot Pócs 1982) signed exactly the specimen
as Balázs 79/b under the replaced name: *Fabronia*
bizotii Pócs

Date: 27. Nov. 1967.

Type status: Holotype: DI; **Isotype: EGR (not seen)**;

Fabronia pocsii Bizot, *Acta Botanica Academiae*
Scientiarum Hungaricae 18: 16. f. 5: 1-2. 1973.

Locality: ETHIOPIA. Toutes les récoltes proviennent
d'Addis Abeba, Debré Zeit entre 1800 et 2600 m.
[In MOSS TROPICOS (MAGILL 2003-2004) the

locality is cited erroneously as Mt Cameroun,
Cameroun]

Collector: Balázs s. n., [no. „111” in protologue is a local-
ity number, not collection number.] but Pócs [in
Bizot, Pócs 1982] signed exactly the specimen as
Balázs no. 11/AH

Date: 9. 3. 1968.

Type status: Holotype: DI; **isotype: EGR (not seen)**

Fabronia pocsii Bizot var. cameruniae Bizot, *Acta*
Botanica Academiae Scientiarum Hungaricae 18:
16. f. 5: 3. 1973.

Other use: *Fabronia bizotii* Pócs, *Acta Botanica*
Academiae Scientiarum Hungaricae 28: 44.
1982. [The specimen data can be seen above,
under the name *Fabronia bizotii*]

Fissidens aegrotus Bizot, *Revue Bryologique*
Lichénologique 42: 846. 1976.

Other use: *Fissidens asplenioides* var. *aegrotus* (Bizot)
Brugg.-Nann., Pursell & Z. Iwats. *Journal of the*
Hattori Botanical Laboratory 77: 261. 1994.

Locality: TANZANIA. S. Uluguru Mts., near the water-
falls of Mgeta stream passing through the E. edge
of Lukwangule Plateau, at 2330-2380 m alt.

Collector: T. Pócs & J. Kornas 6822/AK

Date: 12, 14. November 1972.

Exsiccata: Bryophytorum Typorum Exsiccata no. 25.

Type status: **Isotype: EGR**

Fissidens aegrotus Bizot, *Revue Bryologique*
Lichénologique 42: 846. 1976.

Other use: *Fissidens asplenioides* var. *aegrotus* (Bizot)
Brugg.-Nann., Pursell & Z. Iwats. *Journal of the*
Hattori Botanical Laboratory 77: 261. 1994.

Locality: TANZANIA. S. Uluguru Mts., 2330-2380 m
alt.

Collector: T. Pócs & J. Kornas 6822/AM

Date: 12, 14. November 1972.

Type status: **Isotype: EGR (two specimens)**

Fissidens ambiguus Bizot ex Pócs, *Folia Historico-nat-*
uralia Musei Matraensis 4: 29. 1976-77 [1977].

Other use: *Fissidens ambiguus* Bizot, *Revue Bryologique*
et Lichénologique 40: 130 1974. **invalid**, types
and their deposition are not designated.

Locality: TANZANIA. E Usambara Mts., NNE of
Amani, in the Hunga valley, at 850 m alt.

Collector: T. Pócs, J. & M. Kornas 6514/E

Date: 7 February 1972

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

Fissidens antennidens Müll. Hal. ex Broth., *Ergebnisse*
der botanischen Expedition der kaiserlichen
Akademie der Wissenschaften nach Südbrasilien,

1901 273. 1924.

Other use: *Fissidens scalaris* Mitt., fide Pursell, R. A., *Bryologist*, 97: 253-271. 1994.
Locality: BRASILLIA. Prov. Santa Catharina, Tubarao
Collector: E. Ule
Date: Juny-Aug. 1889.
Exsiccata: Bryotheca Brasiliensis no. 44.
Type status: **Isotype: EGR**

***Fissidens bistratosus* Brugg.-Nann.**, *Bryobrothera* 5: 69. 1999.
Locality: SEYCHELLES. Mahé Island, Morne Seychellois Nat. Park, S from Congo Rouge summit ridge, at 670 m alt.
Collector: G. Kis 9344/AB
Date: 24. Aug. 1993.
Type status: Holotype: BM; Isotype: U; **Paratype: EGR**

***Fissidens cuynetii* Bizot**, *Acta Botanica Academiae Scientiarum Hungaricae* 18: 21. fig. 6: 1-3. 1973.
Locality: UGANDA. Moutozho, Ankole district, 1300 m alt.
Collector: D. Balázs, com. T. Pócs 96/D
Date: 12. 1967.
Type status: Holotype: DI; **Isotype: EGR**

***Fissidens deslooveri* Bizot**, *Revue Bryologique et Lichénologique* 42: 844. 1976.
Locality: RWANDA. Rugege Forest, at 2300 m alt.
Collector: J. L. De Sloover 19.036
Date: 22. August 1974
Type status: **Paratype: EGR**; Holotype: Herb. Bizot; Isotype: Herb. de Sloover

***Fissidens diversiretis* Broth.**, *Symbolae Sinicae* 4: 11. 1929.
Other use: *Fissidens grandifrons* Brid., fide Li Zhi-hua, *Acta Botanica Fennica* 129. 65 pp 1985.
Locality: CHINA. Prov. Yunnan bor. occid., Landsang-dijang (Mekong), at 1850 m alt.
Collector: H. Handel-Mazzetti
Date: October
Exsiccata: Cryptogamae exsiccatae 2972
Type status: Holotype: W; **specim. originale: EGR**, BP 169 and 78149

***Fissidens duryae* Bizot ex Pócs**, *Folia Historico-naturalia Musei Matraensis* 4: 29. 1976-77 [1977].
Other use: originally *Fissidens duryi* Bizot, *The Bryologist* 76: 341-343 1973. **invalid**, the types were not designated, *Fissidens angustifolius* Sull. fide Pursell, R. A., *The Bryologist*, 97: 253-271, 1994
Locality: CUBA, Prov. Oriente, Santiago de Cuba, at 50 m alt.

Collector: A. Borhidi & O. Muniz 5931 p. p.
Date: 21. 10. 1969.
Type status: Holotype: HAC; **Part of holotype: EGR**; Isotype: Hb. Bizot,

***Fissidens gibonii* Bizot ex Pócs**, *Folia Historico-naturalia Musei Matraensis* 4: 29. 1976-77 [1977].
Other use: *Fissidens gibonii* Bizot, *Revue Bryologique et Lichénologique* 40: 131 1974, **invalid**, holotype was not indicated.
Locality: TANZANIA. Uluguru Mts., Bondwa peak, at 2100 m alt.
Collector: T. Pócs & D. Gibbon 6052/CR
Date: 12. 10. 1969.
Type status: **Holotype: EGR**; Isotype: Hb. Bizot, DSM

***Fissidens hirsutus* Bizot ex Pócs**, *Folia Historico-naturalia Musei Matraensis* 4: 29. 1976-77 [1977].
Other use: *Fissidens hirsutus* Bizot, *Revue Bryologique et Lichénologique* 40: 132 1974, **invalid**, holotype not indicated.
Locality: TANZANIA. Uluguru Mts., above Morogoro, near Morningside, at 1250 m alt.
Collector: T. Pócs 6004/H
Date: 16. 08. 1969
Type status: **Holotype: EGR**; Isotype: BP 89657 and 89654, Hb. Bizot, DSM

—, —
Locality: TANZANIA. Uluguru Mts., 1250 m alt.
Collector: T. Pócs 6004/N
Date: 16. 08. 1969
Type status: **Paratype: EGR**

***Fissidens inclusus* Bizot et Dury, ex Pócs**, *Folia Historico-naturalia Musei Matraensis* 4: 29. 1976-77 [1977].
Other use: *Fissidens inclusus* Bizot et Dury, *Revue Bryologique et Lichénologique* 40: 132. 1974. **invalid**, holotype was not indicated
Locality: TANZANIA. Nguru Mts.
Collector: T. Pócs & Maberley 6398/A
Type status: **Holotype: EGR (not seen)**; Isotype: Herb. Bizot; DSM

***Fissidens jonesii* Bizot ex Pócs**, *Folia Historico-naturalia Musei Matraensis* 4: 29. 1976-77 [1977].
Other use: *Fissidens jonesii* Bizot, *Revue Bryologique et Lichénologique* 40: 133 1974. **invalid**, holotype was not indicated
Locality: TANZANIA. Uluguru Mts.
Collector: Jones & Pócs 6309/N
Type status: **Holotype: EGR (not seen)**; isotypes: BP 154110, DSM, herb. Bizot

Fissidens longidens Bizot, *Revue Bryologique et Lichénologique* 40: 134, 1974.

Other use: *Fissidens ellipticus* Besch., fide Bruggeman-Nannenga, M. A., *Journal of the Hattori Botanical Laboratory* 81: 155-173.

Locality: TANZANIA. Usambara Mts., near Amani, Hunga valley, 800 m alt.

Collector: T. Pócs & S. Pócs 6107/C

Type status: **Holotype: EGR**, Isotypes: Hb. Bizot, DSM

—, —

Locality: TANZANIA. E. Usambara Mts., NNE of Amani, 880 m alt.

Collector: T. Pócs, J. & M. Kornas 6514/D

Date: 7 February 1972.

Type status: **Topotype: EGR**

Fissidens nothotaxifolius Pursell et Hoe, *The Bryologist* 78: 479. 1975 [1976].

Locality: HAWAII. Oahu: S Koolau Mts., Manoa Valley, Manoa Falls Trail 73 along Waihi Stream, 600 feet alt.

Collector: W. J. Hoe 3042.0

Date: 29. 12. 1973.

Exsiccata: Bryophyta Hawaiica Exsiccata, no. 54.

Type status: Holotype: PAC; Isotypes: BISH, Herb. Hoe; **Paratype: EGR**

Fissidens onraedtii Bizot, *Revue Bryologique et Lichénologique* 40: 134. 1974., **invalid**, the holotype was not indicated.

Locality: MADAGASCAR. Massif de l'Ankaratra, a 20 km d'Ambatolampy, 1800 m.

Collector: F. M. Onraedt 70M262

Date: 7. 01. 1970

Type status: Holotype: Herbar de M. Onraedt, de Malonne; **Isotype: EGR** (ex Herb. M. Onraedt)

Fissidens pictus Bizot ex Pócs, *Folia Historico-naturalia Musei Matraensis* 4: 30. 1976-77 [1977].

Other use: *Fissidens pictus* Bizot, *Revue Bryologique et Lichénologique* 40: 106, 1974. **invalid**, holotype was not indicated.

Locality: TANZANIA. Uluguru Mts. in Morogoro Distr. 1150 m alt.

Collector: T. Pócs 6110/H

Date: 7 January 1970

Type status: **Holotype: EGR (not seen); Isotype: EGR**; BP 89610.

Fissidens pocsii Bizot et Dury ex Pócs, *Folia Historico-naturalia Musei Matraensis* 4: 30. 1976-77 [1977].

Other use: *Fissidens pocsii* Bizot et Dury, in Bizot *Revue Bryologique et Lichénologique* 40: 135 1974.,

invalid, holotype was not indicated.

Locality: TANZANIA. Nguru Mts., Kwamanga

Collector: Pócs & Mabberley 6397/D

Date: 5. Febr. 1971.

Type status: **Holotype: EGR (not seen)**; Isotype: BP 154073, Herb. Bizot, DSM

Fissidens potieri Pócs, *Revue Bryologique et Lichénologique* 34: 805. pl. 1. a-e. 1966 [1967]

Other use: *F. papillulosus* Broth. var., revid.: A. H. Norkett

Locality: VIETNAM. Prope pag. Quy-Chau in prov. Nghe-An. 350 m alt.

Collector: T. Pócs 2532/b

Date: 26. 8. 1963

Type status: Holotype: BP 70275; Isotype: PC, HANOI, **Lectotype: EGR (Pócs 2530/B)**

Fissidens pseudoenii Biz. et Dury ex Pócs, *Folia Historico-naturalia Musei Matraensis* 4: 30. 1976-77 [1977].

Other use: originally *Fissidens pseudoenii* Biz. et Dury in Bizot, *Revue Bryologique et Lichénologique* 40: 134 1974 l. c. p. 134. **invalid**, holotype was not indicated; *Fissidens serratus* var. *leptochaete* (Dusén) Brugg.-Nann., fide M. A. Bruggeman-Nannenga & R. A. Pursell, *Lindbergia* 20: 49-55. 1995 [1996]

Locality: TANZANIA. Ukaguru Mts., N. of Kilosa town, 1800-1900 m alt.

Collector: T. Pócs & D. Mabberley & S. Salche 6743/D

Date: 30. July 1972

Type status: **Holotype: EGR**, Isotype: Hb. Bizot, DSM

Fissidens pseudoplumosus Biz. & Onraedt ex Bruggeman-Nannenga, *Journal of the Hattori Botanical Laboratory* 81: 170. 1997,

Other use: *Fissidens pseudoplumosus* Biz. & Onraedt, in Bizot, *Revue Bryologique et Lichénologique* 40: 109, Pl. 4: a, 1974, **invalid**, holotype was not indicated.

Locality: RÉUNION. Piton de la Fournaise, 250 m alt

Collector: J. L. De Sloover 17.386

Date: 18. December 1973.

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

Fissidens rufinervis Müll. Hal. *Hedwigia* 39: 240. 1900.

Locality: BRASIL

Collector: E. Ule

Exsiccata: Bryotheca brasiliensis 1045

Type status: **Syntype: EGR**

Fissidens schiffneri Baumgartner & Dixon, *Annalen des Naturhistorischen Museums in Wien* 59: 67. 1953.

Locality: SUMATRA.. Singalang Gebirge
Collector: V. Schiffner (Iter Indicum 1893/94 no. 10069).
Date: 25. July 1894.
Exsiccata: Cryptogamae exsiccatae no. 4358
Type status: **Syntype: EGR.**

***Fissidens spectabilis* Müll. Hal.** *Hedwigia* 38 (Beibl.): 59. 1899., **invalid**, no description
Other use: *F. asplenioides* Hedw.,
Locality: BRASIL. Santa Catharina, Orleans.
Collector: E. Ule
Date: Junio 1891
Exsiccata: Bryotheca brasiliensis 204.
Type status: **coll. orig.: EGR**

***Fissidens spinosolimbatus* Biz. et Dury ex Pócs**, *Folia Historico-naturalia Musei Matraensis* 4: 30. 1976-77 [1977].
Other use: *Fissidens spinosolimbatus* Biz. et Dury, in Bizot, *Revue Bryologique et Lichénologique* 40: 135, 1974., **invalid**, holotype was not indicated.
Locality: TANZANIA. Kilimanjaro Mountains, 2850-2900 m alt
Collector: T. Pócs 6788/CV
Date: 19. and 23. September 1972
Type status: **Holotype: EGR**, Isotype: Hb. Bizot, DSM
***Fissidens subambiguus* Biz. et Dury** in Bizot, *Revue Bryologique et Lichénologique* 40: 136. 1974. Herbarium not specified by the Author.
Other use: *Fissidens submarginatus* Bruch, fide Bruggeman-Nannenga, M. A., *Journal of the Hattori Botanical Laboratory* 81: 155-173 1997.
Locality: TANZANIA. Uluguru Mts., near spring below Kibungo Mission, 900 m alt.
Collector: T. Pócs & Lundgvist 6475/Z
Type status: **Holotype: EGR (not seen, and Bruggeman – Nannenga also not)**, Isotype: Herb. Bizot [according to Pócs 1976-77]

***Fissidens subcongolensis* Bizot & Dury ex Pócs**, *Folia Historico-naturalia Musei Matraensis* 4: 30. 1976-77 [1977].
Other use: ***Fissidens subcongolensis* Bizot & Dury in Bizot**, *Rev. Bryol. et Lichénol.* 40: 135 1974, **invalid**, holotype was not indicated.
Locality: TANZANIA. Morogoro District, Uluguru Mts. NW slope of Bondwa in 1500 m alt.
Collector: T. Pócs 6006/H
Date: 16 08. 1969.
Type status: **Holotype: EGR**, Isotype: Hb. Bizot, DSM

***Fissidens subexasperatus* Biz. et Dury** in Bizot, *Revue Bryologique et Lichénologique* 40: 135. 1974. Herbarium not specified by author

Locality: TANZANIA. Uluguru Mts., above Morogoro
Collector: Pócs 6004/M
Type status: **Holotype: EGR (not seen)**, Isotype: Herb. Bizot, DSM

***Fissidens subpictus* Bizot ex Pócs** *Folia Historico-naturalia Musei Matraensis* 4: 30. 1976-77 [1977].
Other use: *Fissidens subpictus* Bizot, *Revue Bryologique et Lichénologique* 40: 109 (1974), **invalid**, holotype not indicated
Locality: TANZANIA. Above Morogoro, Mwere Valley
Collector: T. Pócs, S. Pócs & Füleky 6220/C
Date: 19. VII. 1970.
Type status: **Holotype: EGR (not seen)**, Isotypes: BP 89618, DSM, herb. Bizot

***Fissidens zambiae* Bizot**, *Revue Bryologique et Lichénologique* 40: 103. pl. 1: b. 1974, **invalid**, the holotype was not indicated.
Locality: ZAMBIA. Victoria Falls, Palm Grobe forest, 800 m alt.
Collector: Pócs & Kornas 6614/C
Type status: **Holotype: EGR (not seen)**, Isotype: Herb. Bizot

***Floribundaria finisterrae* Herzog**, *Hedwigia* 49: 124. 1909.
Other use: *Floribundaria pseudofloribunda* M. Fleisch., fide Noguchi, A. *Journal of the Hattori Botanical Laboratory* 41: 231-357, 1976; fide D. H. Norris & T. Koponen, *Acta Botanica Fennica* 131: 1-51, 1985.
Locality: NEW GUINEA. Finisterregebirge, Gelustation, ca. 800 m alt.
Collector: Werner
Date: 1907
Type status: Holotype: JE; **Isotype: EGR**

***Floribundaria floribunda* (Dozy & Molk.) M. Fleisch. var. *serrata* M. Fleisch.**, *Die Musci der Flora von Buitenzorg* 3: 820. 1908.
Other use: *Floribundaria floribunda* (Dozy & Molk.) M. Fleisch., fide A. Noguchi, *Journal of the Hattori Botanical Laboratory* 41: 231-357, 1976.
Locality: JAVA. Tjibodas am Gedeh, 1600-1900 m alt.
Collector: M. Fleischer
Date: 24. 8. 1898.
Exsiccata: Musci Frondosi Archipelagi Indici et Polyinesiaci no. 434.
Type status: **Isotype: EGR**

***Floribundaria horridula* Broth. var. *rufescens* Broth.**, *Symbolae Sinicae* 4: 84. 1929.
Other use: *Chrysocladium flammum* (Mitt.) M. Fleisch. subsp. *flammum*, fide A. Noguchi,

Journal of the Hattori Botanical Laboratory 41: 231-357, 1976.
Locality: CHINA. Szechwan, Mt. Lungdschuschan, prope urbem Huili, 2600-3500 m alt.
Collector: Handel-Mazzetti 943.
Date: 25. 03. 1914.
Exsiccata: Iter Sinense 1914-1918, no. 943.
Type status: Holotype: W; **Isotype: EGR**

Floribundaria setschwanica Broth., *Akademie der Wissenschaften in Wien, Sitzungsberichte, Mathematisch-naturwissenschaftliche Klasse, Abteilung I* 133: 574. 1924.

Other use: *Floribundaria armata* Broth., fide A. Noguchi, *Journal of the Hattori Botanical Laboratory* 41: 231-357; *Pseudobarbella niitakayamensis* Nog., *Journal of the Hattori Botanical Laboratory* 41: 231-357.

Locality: CHINA. Prov. Szechwan austro-occid., in montis Lungdschu-schan prope urbem Huili regione temperata, 3000-3730 m.

Collector: H. Handel-Mazzetti
Date: Mart.
Exsiccata: Kryptogamae exsiccatae no. 2888.
Type status: specim. originale: BP 80972, 10.340 and 156194

Florschuetziella steerei D. H Vitt, nova gen. et spec. *The Bryologist* 82: 16. f. 40-50, 52-60, 63, 65. 1979.

Locality: MEXICO. Prov. Chiapas, 14 km southern San Cristobal, 2330 m alt.

Collector: R. Düll 13.
Date: 8. 10. 1966
Type status: Holotype: ALTA; **Isotype: EGR**, DUIS, MICH, MO, NY, TENN, U

Garovaglia crispata Tixier, *Annales Historico-Naturales Musei Nationalis Hungarici* 66: 89. f. 2. 1974.

Other use: affirmation of specimen by H. J. During, 1976.
Locality: VIETNAM. Prov. Ninh-Binh. In reservato silv. Cuc-Phuong, 500 m. alt.

Collector: T. Pócs, T. Ninh & Bich 3045/i
Date: 19. Dec. 1965
Type status: **Holotype: EGR; Isotype: EGR**, GRO [according to Djuring, *Bryophytorum Bibliotheca* 12: 195, 1977.]; BP 154149

Garovaglia latifolia Par., *Revue Bryologique* 35: 45. 1908.

Other use: *Garovaglia povellii* Mitt. ssp. *densifolia* (Twait. & Mitt.) During, fide and revid.: H. J. During, *Bryophytorum Bibliotheca* 12: 244 pp., 1976

Locality: VIETNAM. Prope pag. Tam Dao, at 850 m alt.
Collector: T. Pócs 2589/a

Date: 9. 10. 1963.

Type status: **Topotype: EGR.**

Garovaglia powellii Mitten, *Journal of the Linnean Society, Botany* 10: 169. 1868.

Other use: *Endotrichum powellii* (Mitt.) A. Jaeger, *Bericht über die Thätigkeit der St. Gallischen Naturwissenschaftlichen Gesellschaft* 1875-76: 232 (Gen. Sp. Musc. 2: 136). 1877.; *Pilotrichum powellii* (Mitt.) Müll. Hal., *Journal des Museums Godeffroy* 3(6): 75. 1874.

Locality: SAMOA, Tutuila Island, near Letaumata, 1000 feet alt.

Collector: Without collector name, but: „Rev. T. Powell no. 3.”

Date: not signed on the label

Type status: **Isotype: EGR**

—, —

Locality: SAMOA. Tutuila, near Letaumata, 1000 feet alt.

Collector: Without collector name, but: „Rev. T. Powell no. 3.”

Date: not signed on the label

Exsiccata: Bryophytorum Typorum Exsiccata 12.

Type status: **Isotype: EGR**

Garovaglia samoana Mitten, *Journal of the Linnean Society, Botany* 10: 169. 1868.

Other use: *Garovaglia elegans* (Dozy & Molck.) Hampe ex Bosch & Lac., fide During; *Endotrichella samoana* (Mitt.) Müll. Hal., *Journal des Museums Godeffroy* 6: 73. 1874.

Locality: SAMOA. Tutuila, near Letaumata, 1000 feet alt.

Collector: Without collector name, but: „Rev.T. Powell 70”

Date: not signed on the label

Exsiccata: Bryophytorum Typorum Exsiccata 13.

Type status: **Isotype: EGR**

Glossadelphus abortivapicus Hoe, *The Bryologist* 76: 310. f. 1-8. 1973.

Other use: *Symphodon pygmaeus* (Broth.) Si He & Sneider, fide Si He & J. Sneider, *Bryobrothera* 1: 283-287.; fide Si He, A Taxonomic Revision of the Genera *Homalia*, *Pendulothecium* (Musci: Neckeraceae) and *Symphodon* (Musci: Symphyodontaceae). Unpublished Ph.D. dissertation, University of Cincinnati: Cincinnati, 348 pp., 1992.

Locality: HAWAII. Oahu, S. Koolau Mountains, Honolulu District, Honolulu Watershed Forest Reserve, Manoa Valley, at 700 ft.

Collector: W. J. Hoe 2713.0

Date: 28. 11. 1972.

Type status: Holotype: BISH; Isotypes: B, MICH, MO, NICH, TNS, U, Herb. Hoe; **Topotypes: EGR** (dupl. Herb. of W. J. Hoe), BP 154442 (dupl. Herb. of W. J. Hoe)

—, —
Locality: HAWAII. Oahu, S. Koolau Mountains, Honolulu District, Honolulu Watershed Forest Reserve, Manoa Valley, at 700 ft.

Collector: W. J. Hoe 3333.0

Date: 2. I. 1972.

Exsiccata: Bryophyta Hawaiica Exsiccata no. 12.

Type status: **Topotypes: EGR** (dupl. Herb. of W. J. Hoe), BP 154270 (dupl. Herb. of W. J. Hoe)

***Glyphomitrium acuminatum* Broth., *Symbolae Sinicae* 4: 66. 1929.**

Locality: CHINA. Prov. Yünnan. In Monte Tschangschung-schan, ca. 2150 m alt.

Collector: H. Handel-Mazzetti

Date: Febr.

Exsiccata: Cryptogamae exsiccatae 3092

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

***Gymnostomiella tanganyikae* J. L. De Sloover, *Bulletin du Jardin Botanique National de Belgique* 47: 176. f. 166-189. 1977.**

Other use: *Gymnostomiella erosulum* (Müll. Hal. ex Dusén) Arts, fide T. Arts *Journal of Bryology* 20: 411-427.

Locality: BURUNDI: Route de Bujumbura-Rumonge, at 800 m alt.

Collector: J. L. De Sloover 19.210

Date: 16. September 1974

Exsiccata: Herbarium Bryologique 133.

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

***Gyroweisia latifolia* Dix. var. *tanneri* Bizot, *Revue Bryologique et Lichénologique* 40: 120. 1974.**
Herbarium not specified by author.

Locality: TANZANIA. Kitonga Gorge, near Kokoto

Collector: Jones & Pócs 6316/O

Type status: **Holotype: EGR (not seen)**, Isotype: Herb. Bizot [according to Pócs 1976-77]

***Gyroweisia pocsii* Bizot, *Cryptogamie: Bryologie, Lichénologie* 1: 424. pl. 2: f. 3. 1980.**

Other use: *Weisiopsis nigeriana* (Egunyomi & Olar.) R. H. Zander, fide Zander, *Bulletin of the Buffalo Society of Natural Sciences* 32. 378 pp.; fide B. Allen, *Monographs in Systematic Botany from the Missouri Botanical Garden* 90: 1-699.

Locality: TANZANIA. Mts. Nguru Ya Ndege, W. of Morogoro town, 600 m alt.

Collector: T. Pócs & A. Björnstad 6595/E

Date: 4. June 1972

Type status: **Holotype: EGR (not seen)**; Isotype: Herb. Bizot

—, —
Locality: TANZANIA. Mts. Nguru Ya Ndege, W. of Morogoro town, 600 m alt.

Collector: T. Pócs & A. Björnstad 6704/S

Date: 4 June 1972

Exsiccata: Bryophytorum Typorum Exsiccata no. 35.

Type status: **Paratype: EGR**

—, —
Locality: TANZANIA. Mts. Nguru Ya Ndege, W. of Morogoro town, 600 m alt.

Collector: T. Pócs & A. Björnstad 6704/S

Date: 4 June 1972

Type status: **Paratype: EGR (two specimens)**

—, —
Locality: TANZANIA. Mts. Nguru Ya Ndege, NW. of Morogoro town, 600 m alt.

Collector: T. Pócs & A. Björnstad 6704/P

Date: 4 June 1972

Type status: **Paratype: EGR**

—, —
Locality: TANZANIA. Mts. Nguru Ya Ndege, NW. of Morogoro town, 750-900 m alt.

Collector: T. Pócs & A. Björnstad 6707/I

Date: 4 June 1972

Type status: **Paratype: EGR**

—, —
Locality: ZAMBIA. Kundulila Falls SE of Kanona, 1480 m alt.

Collector: T. & S. Pócs & J. Kornas 6622/I.

Date: 17 January 1972

Type status: **Paratype: EGR**

***Harrisonia obliquo-inermis* Müll. Hal., *Index Bryologicus* 1069. 1898. **invalid**, no description**

Locality: BRASIL. Rio de Janeiro, Corcovado

Collector: E. Ule

Date: November 1893

Exsiccata: Bryotheca brasiliensis 163.

Type status: **Syntype: EGR**

Holomitrium borbonicum* Hampe var. *angustifolium* Bizot, **nomen herbariorum*

Locality: TANZANIA. Morogoro District, Uluguru Mts., 2400-500 m alt.

Collector: B. J. Harris, T. Pócs, W. J. Mapunda, P. & K. Csontos 6080/AL

Date: 7. 12. 1969

Type status: **Isotype: EGR**

***Homaliadelphus sharpii* (Williams) Sharp var. *rotundatus* (Nog.) Z. Iwats., *The Bryologist* 61: 75. 1958.**

Other use: originally identified as *Homaliadelphus tar-gionianus* (Gough) Dix. et P. Varde var. *rotundatus* Nog.

Locality: JAPAN. Kawanobori, Oita County

Collector: A. Noguchi

Date: November, 1953

Exsiccata: Musci Japonici 370.

Type status: **Isotype: EGR**

***Homaliodendron spinosum* Pócs, *Revue Bryologique et Lichénologique* 34: 805. pl. 2. 1966 [1967].**

Other use: *Homaliodendron flabellatum* (Sim) Fl., revid. by Su Yong-ge, 1988

Locality: VIETNAM. Mts. Hoang-Lien-Son, Sapa, 1730 m alt.

Collector: T. Pócs 2580/e

Date: 28. September 1963

Type status: Holotype: BP 70274; **Isotype: EGR, PC, HANOI**

***Hookeriopsis balázsii* Bizot, *Acta Botanica Academiae Scientiarum Hungaricae* 18: 13. fig. 4: 1-4. 1973.**

Notice: The specimen is mixed with *Daltonia angustifolia* and *Lepidopilum dusenii*

Locality: CAMEROUN. Mt. Cameroun, pente méridionale, 1400 m alt.

Collector: D. Balázs 75/C

Date: 28. 11. 1967.

Type status: Holotype: DI, **Isotype: EGR**

***Hookeriopsis pócsii* Bizot, *Cryptogamie: Bryologie, Lichénologie* 1: 426. pl. 3: f. 6. 1980.**

Locality: TANZANIA. Uluguru Mts., along the road from Morningside to the top of Bondwa, 1900 m alt.

Collector: T. Pócs 6898/C

Date: 27. Febr. 1973.

Type status: **Holotype: EGR; Isotype: Herb. Bizot**

***Hygrodicranum herrerae* R. S. Williams, *The Bryologist* 29: 37. pl. 3: f. 1-9. 1926.**

Locality: PERU. Prov. Cuzco, Río Tapfi, 3600 m. alt.

Collector: F. L. Herrera 792

Date: Sep. 1925 (is not signed on the label.)

Exsiccata: Cryptogamae exsiccatae 3492

Type status: **Isotype: EGR**

***Hymenostylum diversirete* Broth., *Symbolae Sinicae* 4: 32. 1929.**

Other use: *Reimersia inconspicua* (Griff.) P. C. Chen, fide R. van der Wijk, W. D. Margadant & P. A. Florschütz, *Index Muscorum*. 2 (D—Hypno), *Regnum Vegetabile* 26:1-535

Locality: CHINA. Prov. Yunnan bor-occid., ca. 3225 m alt

Collector: H. Handel-Mazzetti

Date: July

Exsiccata: Cryptogamae exsiccatae 3083

Type status: **specim. originale: EGR, BP 282 and 79545**

***Hypnobartlettia fontana* Ochyra, gen. et spec. nov. *Lindbergia* 11: 3. f. 1-2. 1985.**

Locality: NEW ZEALAND, South Island, Waikoropupu Limestone Springs Reserve, N. W. Nelson District, at 20 m alt.

Collector: J. K. Bartlett 26045

Date: 20. 12. 1980

Type status: **Isotype: EGR**

***Hypnum holdridgei* Crum & Steere, *American Midland Naturalist* 60(1): 46. 1958.**

Other use: *Pylaisiadelphus tenuirostris* (Bruch & Schimp.) W. R. Buck, fide H. Crum, *Memoirs of the New York Botanical Garden* 69: 987-989, 1994; fide W. R. Buck, *Memoirs of the New York Botanical Garden* 82, 400pp.; fide H. Ando, T. Seki & W. R. Schofield, *The Bryologist* 92: 209-215.

Locality: HAITI. Top of Morne la Selle, 2575 m alt.

Collector: L. R. Holdridge 1890a

Date: 24. April 1944

Exsiccata: Bryophytorum Typorum Exsiccata 5.

Type status: **Isotype: EGR**

***Hypopterygium plumarium* Mitten, *Journal of the Linnean Society, Botany* 12: 329. 1869.**

Other use: *Hypopterygium pallens* subsp. *plumarium* (Mitt.) Kindb., *Hedwigia* 40: 280. 1901., *Lopidium plumarium* (Mitt.) Hampe, *Videnskabelige Meddelelser fra Dansk Naturhistorisk Forening i Kjøbenhavn* ser. 4 1: 162. 1879, *Lopidium concinnum* (W. Hook.) Wilson, fide H. Kruijer, Hypopterygiaceae of the world, *Blumea suppl.* 13: 255.

Locality: BRASILIA. Prov. Parana, near Corritiba, at 2000 ft. alt.

Collector: J. Weir 1

Exsiccata: Bryophytorum Typorum Exsiccata 14.

Type status: **Isosyntype: EGR**

***Hypopterygium vietnamicum* Pócs, *Revue Bryologique et Lichénologique* 34: 806. pl. 3. 1966 [1967].**

Other use: *Hypopterygium aristatum* Bosch. et Lac. rev.

J. D. Kruijer. *Hypopterygium flavo-limbatum*
Müll. Hal., fide J. D. Kruijer, *Blumea, Supplement*
13: 1-388, 2002.
Locality: VIETNAM. Hoang-Lien-Son, Sapa, 1700 m
alt.
Collector: T. Pócs 2576/a
Date: 28. 09. 1963.
Type status: Holotype: BP 70277; **Isotype: EGR**, PC,
HANOI

***Indusiella thianschanica* Broth. & Müll. Hal.**
Botanisches Centralblatt 75: 322. 1898.

Other use: *Indusiella andersonii* Delgad., fide B. M.
Murray, *The Bryologist* 87: 24-36, 1984.
Locality: U. S. S. R. Terskei Alatau: in valle fl. Dschuka.
Collector: V. F. Brotherus
Date: 13. Aug. 1896
Exsiccata: Musci Turkestanici no. 34
Type status: **Syntype: EGR**

***Isopterygium vineale* E. B. Bartram, Bernice P. Bishop**
Museum Bulletin 101: 250. 187. 1933.

Locality: HAWAII
Type status: **Isotype: EGR (not seen)**

Jaegerina laticuspis* J. Tayl. & P. Varde fo. *robusta
Bizot, nomen herbariorum.

Locality: TANZANIA. Uluguru Mts. Mwere vValley,
above Morogoro, at 1400-1600 m alt.
Collector: T. Pócs 6158/K
Date: 17. 04. 1970.
Type status: **Isotype: EGR**; BP 89679

***Leptodontium* (?) *allorgei* Bizot, *Acta Botanica*
Academiae Scientiarum Hungaricae 18: 24, fig.
9: 1-8, 1973.**

Other use: *Cynodontium*, fide J. L. De Sloover, *Bulletin*
du Jardin Botanique National de Belgique 57:
425-451.

Locality: KENYA. West slope of Mt. Kenya, near
Klarwills hut, at 3900 m alt. [locality on specimen
label of the isotype (loc no. 107). (author's note)]
Locality: KENYA. Mt. Kenya, sur les rochers ensoleillée
de la Vallée Teleki, 3900 m (locality no. 105)
[locality of the type in the protologue (author's
note)]

Collector: D. Balázs
Date: 20. January 1978. [1978 id an erroneous date. Va-
lid date is 1968. (Author's note)]
Exsiccata: Bryophyta Selecta Exsiccata no. 585.
Type status: Holotype: DI; **Isotype: EGR**

***Leptodontium pergemascens* Broth., *Akademie der*
Wissenschaften in Wien, Sitzungsberichte,
*Mathematisch-naturwissenschaftliche Klasse,***

Abteilung I 1, 133. 565. 1924.

Other use: *Bryoerythrophyllum pergemascens* (Broth.)
P. C. Chen, *Hedwigia* 80: 5, 261. 55 f.1-5. 1941.;
Leptodontium flexifolium (Dicks.) Hampe fide R.
Zander, *The Bryologist* 75: 213-280, 1972; fide I.
I. Abramov & A. L. Abramova *Biologiceskie*
Resursy i Prirodnye Uslovija Mongol'skoj
Narodnoj Respubliki 17, 221 pp., 1983; fide D. H.
Norris & T. Koponen, *Acta Botanica Fennica*,
137: 81-138, 1989; fide R. Zander, *Bulletin of the*
Buffalo Society of Natural Sciences 32, 378 pp.,
1993; fide Li Xing-jiang, M. R. Crosby & Si He
(editors), *Moss Flora of China, English Version*,
vol 2., VIII + 283 pp., 2001

Locality: CHINA, prov. Yunnan bor.-occid., Mt. Piepun,
at 3800-3850 m alt.

Collector: H. Handel-Mazzetti

Date: Aug.

Exsiccata: Kryptogamae Exsiccatae. 3181a

Type status: Holotype: W; **Specim. originale: EGR**

Leucobryum angustissimum* Broth., *Symbolae Sinicae
4: 28. 1929.

Other use: *Leucobryum juniperoideum* (Brid.) Müll. Hal.,
fide T. Yamaguchi, *Journal of the Hattori*
Botanical Laboratory 73: 1-123, 1993; fide Gao
Chien (ed.) *Flora Bryophytorum Sinicorum*, vol.
1. 368 pp., 1994.

Locality: CHINA. Prov. Hunan, Tungdjiapai, at 700 m
alt.

Collector: H. Handel-Mazzetti

Date: Sept.

Exsiccata: Cryptogamae exsiccatae 2977

Type status: Holotype: W; **specim. originale: EGR**;
2283 and 81163

***Leucobryum brevifolium* E. B. Bartram in Maguire,**
Wurdack et al. *Memoirs of the New York*
***Botanical Garden* 10(2): 4. 1960.**

Other use: *Holomitriopsis laevifolia* (Broth.) H. Rob.,
fide H. Robinson, *Acta Botanica Venezuelica* 1:
73-83, 1965.

Locality: VENEZUELA. Estado Bolivar, Chimantá
Massif, 2120 m alt.

Collector: J. A. Steyermark & J. J. Wurdack 726

Date: 11. February 1955.

Exsiccata: Bryophytorum Typorum Exsiccata 6.

Type status: **Isotype: EGR**

***Leucoloma chrysobasilare* ssp. *africana* La Farge-**
England, *The Bryologist* 105: 531. f. 8. 2002
[2003].

Locality: TANZANIA. E. Usambara Mts., at the border of
Kwamkoro and Kwamsambia forest reserves, at
1030 m.

Collector: K. & T. Pócs 87033/CL

Date: 15. Feb. 1987.

Type status: Holotype: ALTA; **Isotype: EGR;**
Paratypes: EGR (Iversen, Farkas, Pócs & Steiner 86244/U, 86244/S; Pócs, Faden, Harris & Csontos 6264/L; Pócs & Mabberley 6398/X

***Leucoloma circinale* La Farge-England, *The Bryologist* 105: 593. f. 1-2. 2002 [2003].**

Locality: TANZANIA. Uluguru Mts.,
Collector: Pócs & van Zanten 86113/E
Type status: **Paratypes: EGR**

—, —

Locality: TANZANIA. Uluguru Mts.,
Collector: Pócs & Lungwecha 6876/B
Type status: **Paratypes: EGR (not seen)**

—, —

Locality: TANZANIA. Uluguru Mts.,
Collector: Pócs, Mwanjabe, Sharma 6548/L
Type status: **Paratype: EGR (not seen)**

—, —

Locality: TANZANIA. Uluguru Mts.,
Collector: Pócs & Nchimbi 6285/BB
Type status: **Paratypes: EGR (not seen)**

***Leucoloma crispatum* Tixier, *Bryologique et Lichénologique* 31: 196. f. 2. 1962 [1963].
invalid, single element not cited as holotype.**

Locality: VIETNAM
Type status: Holotype: PC; **Isotype: EGR (not seen)**

***Leucoloma zuluense* Broth. var. *ovatum* La Farge *The Bryologist* 105: 5556. f. 30-31. 2002 [2003].**

Locality: Tanzania. Ukaguru Mts., N of Kilosa, on SSW slope of Mamiva range below Mnyera peak, 1950-2050 m.

Collector: Pócs & Mabberley 6742/L

Date: 30. July 1972

Type status: **Holotype: EGR**

—, —

Locality: Tanzania. Uluguru Mts.
Collector: Pócs & Harris 6172/J;
Type status: **Paratype: EGR**

—, —

Locality: Tanzania. Uluguru Mts.
Collector: Pócs 6426/C
Type status: **Paratype: EGR**

Leucophanes pungens* M. Fleischer ex Dixon, *Proceedings of the Linnean Society of New South

Wales 55: 268. 1930.

Other use: *Leucophanes octoblepharioides* Brid., fide N. Salazar Allen, *Bryophytorum Bibliotheca* 46, 281 pp., 1993; fide J. Entorh, *Acta Botanica Fennica* 139: 65-120, 1990.

Locality: SAMOA ISLAND, at 30 m alt.

Date: 22. May 1903

Exsiccata: Musci Frondosi Archipelagi Indici et Polynesiaci 405

Type status: **Isotype: EGR**

***Macromitrium capillicaule* Müll. Hal., *Die Natürlichen Pflanzenfamilien* 1(3): 477. f. 327. 1902.**

Other combination: *Macrococma capillicaulis* (Müll. Hal. ex Broth.) Vitt., *Revue Bryologique et Lichénologique* 39: 209. 1973.

Locality: BRASILIA. Prov. Santa Catharina. Sierra Geral.

Collector: E. Ule

Date: July 1891.

Exsiccata: Bryotheca brasiliensis 135

Type status: **Isolectotype: EGR**

***Macromitrium podacarpi* Müll. Hal., *Bulletin de l'Herbier Boissier* 6: 96. 1898.**

Other use: *Macromitrium portoricense* R. S. Williams, fide S. P. Churchill & E. L. Linares C., *Biblioteca José Jerónimo Triana* 12: 455-924 + 2 unnumbered pages; fide B. Allen, *Monographs in Systematic Botany from the Missouri Botanical Garden* 90: 1-699.

Locality: BRASIL. Serra de Itabira do Campo.

Collector: E. Ule

Date: April 1894

Exsiccata: Bryotheca brasiliensis 227

Type status: **Isotype: EGR**

***Macromitrium powellii* Mitten, *Journal of the Linnean Society, Botany* 10: 168. 1868.**

Other use: *Macromitrium incurvifolium* (Hook. & Grev.) Schwaegr., fide W. Schultze-Motel, *Willdenowia* 7: 333-408.

Locality: SAMOA. Tutuila, near the sea level

Collector: Without, but: „Rev. T. Powell 110”

Date: is not signed on the label.

Exsiccata: Bryophytorum Typorum Exsiccata 15.

Type status: **Isotype: EGR**

***Macromitrium quercicola* Broth., *Akademie der Wissenschaften in Wien, Sitzungsberichte, Mathematisch-naturwissenschaftliche Klasse, Abteilung I* 131: 212. 1923.**

Locality: CHINA. Prov. Yunnan, 2400 m alt.

Collector: H. Handel-Mazzetti

Date: Mar
Exsiccata: Cryptogamae exsiccatae 2986a
Type status: Holotype: W; **specim. originale: EGR**; BP
8660 and 80745

***Merceyopsis angustifolia* Broth. & Dix. in Dix., *Journal of Botany, British and Foreign* 48: 301. f. 5. 1910.**
Other use: *Scopelophila cataractae* (Mitt.) Broth., fide R. Zander, *The Bryologist* 70: 204-213.
Locality: INDONESIA. JAVA, West Java, Mt. Pangerango, 7000-10000 feet
Collector: J. Motley 14, 15, 16, 17, 18. in Herb. Mitten.
Date: July-October 1854
Exsiccata: Bryophytorum Typorum Exsiccata no. 16.
Type status: **Isosyntype: EGR**

***Meteorium papillarioides* Nog., *Journal of Japanese Botany* 13: 788. 2 f. 8-11. 1937.**
Locality: JAPAN. Kumamoto-ken, Kuma-gun, Ōno
Collector: K. Mayebara
Date: V. 1947.
Exsiccata: Musci Japonici 79
Type status: **Topotype: EGR**

***Meteorium (Squarridium) subauro-nitens* C. Müll. *Hedwigia* 38 (Beibl.): 59. 1899. **invalid**, no description**
Other use: *Zelometeorium recurvifolium* (Hornsch.) Manuel, *Journal of the Hattori Botanical Laboratory* 43: 107-126.
Locality: BRASIL. Rio de Janeiro
Collector: E. Ule
Date: September 1894
Exsiccata: Bryotheca brasiliensis 230
Type status: **coll. orig: EGR**

***Microdus papuanus* Dixon, *Farlowia* 1(1): 26. 1943**
Other use: *Microdus miquelianus* (Mont.) Besch., fide A. Eddy, *A Handbook of Malesian Mosses, Natural History Museum Publications: London*, 1. 204 pp, 1988; fide D. H. Norris & T. Koponen, *Acta Botanica Fennica* 139: 1-64, 1990.
Locality: PAPUA. Port Moresby.
Collector: C. E. Carr. 12506
Date: August 1935
Exsiccata: Bryophytorum Typorum Exsiccata 36.
Type status: **Isotype: EGR**

***Mielicchoferia ulei* Müll. Hal. *Bulletin de l'Herbier Boissier* 6: 28. 1898.**
Locality: BRASILIA. Prov. Santa Catharina, Tubarao.
Collector: E. Ule no. 595.
Date: Sept. 1889.
Exsiccata: Bryotheca Brasiliensis 595
Type status: **Isotype: EGR**

***Moenkemeyera minutifolia* Müll. Hal., *Hedwigia* 39: 237. 1900.**

Other use: *Fissidens affissidens* Brugg.-Nann. *Systematic Studies on Fissidens (Musci)* 158. 1988.

Locality: BRASIL. Rio de Janeiro, Tijuca.

Collector: E. Ule

Date: Sept. 1893

Exsiccata: Bryotheca brasiliensis 220

Type status: **Isotype: EGR**

***Myurium rufescens* (Hsch. et Reinw.) M. Fleisch. var. *robustum* M. Fleisch., *Die Musci der Flora von Buitenzorg* 3: 676. 1908.**

Locality: JAVA

Type status: **Isotype: EGR**

***Neorutenbergia armata* Bizot & Pócs, *Revue Bryologique et Lichénologique* 40: 27. pl. 2-3. 1974.**

Other use: *Neorutenbergia usagarae* (Dixon) Bizot & Pócs, Az egri Tanárképző Főiskola Tudományos Közleményei 12: 383-449, 1974.

Locality: TANZANIA. Kilosa District, Ukaguru Mts. SW of of Mandege Forest station, 2100 m alt.

Collector: Pócs 6871/E

Date: 1. January 1973

Type status: Holotype: PC; **Isotypes: EGR (not seen)**, BP, G, DSM, EA, Herb. Bizot

***Octoblepharum recurvum* Mitten, *Journal of the Linnean Society, Botany* 10: 179. 1868.**

Other use: *Leucophanes recurvum* (Mitt.) A. Jaeger, *Bericht über die Thätigkeit der St. Gallischen Naturwissenschaftlichen Gesellschaft* 1871-2: 317 (Gen. Sp. Musc. 1: 165). 1873; *Leucophanes candidum* (Schwaegr.) Lindb. fide N. Salazar Allen, *Bryophytorum Bibliotheca* 46. 281 pp., 1993; fide J. Enroth, *Acta Botanica Fennica* 139: 65-120.

Locality: SAMOA. Upolu

Collector: without, but: "Rev. T. Powell 104"

Date: is not signed on the label.

Exsiccata: Bryophytorum Typorum Exsiccata 17.

Type status: **Isotype: EGR**

***Oligotrichum falcatum* Steere, *Bryologist* 61(2): 115. 1958**

Other use: *Psilopilum falcatum* (Steere) H. A. Crum, Steere & L. E. Anderson, fide M. S. Ignatov & O. M. Afonina (Ed.) *Arctoa, a Journal of Bryology* 1: 1-85.

Locality: ALASCA. Brooks Range, Franklin Mountains, Mt. Chamberlin, at 3000 ft. alt.

Collector: W. C. Steere 18959

Date: 29 July 1952

Exsiccata: Bryophytorum Typorum Exsiccata 18.

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

***Orthodontium novae-guineae* Dixon.**, *Journal of Botany, British and Foreign* 80: 7, 1942.

Other use: *Orthodontium emodi* Hampe & Müll. Hal., fide W. Meier, *The Genus Orthodontium* North-Holland Publishing Co., Amsterdam, 80 pp.

Locality: PAPUA NEW GUINEA. Owen Stanley Range above Port Moresby, at 7200 ft. alt

Collector: C. E. Carr 15257

Date: 27. January 1936

Exsiccata: Bryophytorum Typorum Exsiccata 27.

Type status: **Isotype: EGR**

***Orthotrichum araucarieti* Müll. Hal.**, in Brotherus *Ergebnisse der botanischen Expedition der kaiserlichen Akademie der Wissenschaften nach Südbrasilien, 1901* 287. 1924.

Locality: BRASIL. Prov. Santa Catharina, Serra Geral

Collector: E. Ule

Date: January 1890

Exsiccata: Bryotheca brasiliensis 20

Type status: **Isotype: EGR**

***Oxystegus crassicostatus* D. H. Norris & T. J. Kop.**, *Acta Botanica Fennica* 137: 90. f. 2: g-k, 8. 1989.

Other use: *Pseudosymblepharis bombayensis* (Müll. Hal.) P. Sollman, *Tropical Bryology* 18: 129-145.

Locality: PAPUA NEW GUINEA, Morobe Prov., trail from Selimbeng to Bulum, at 600 m alt.

Collector: T. Koponen 27759. (Collection site no. 14c)

Date: 9. May 1981

Type status: Holotype: H; **Paratype: EGR**

***Papillaria africana* (Müll. Hal) Jaeg. var. *flagellaceae* Bizot**, in Bizot et Pócs *Acta Botanica Academiae Scientiarum Hungaricae* 28: 34, 1982.

Locality: TANZANIA. Ukaguru Mts. near Mandege Forest Station, at 1500 m alt.

Collector: T. Pócs, B. J. Harris, P. S. Mwanjabe 6586/B

Date: 24. May 1972

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

***Papillaria borchgrevinkii* Kiaer ex Müll. Hal. var. *dentata* Bizot, nomen herbariorum**

Locality: TANZANIA. Poroto Mts., at 2100 m alt.

Collector: E. W. Jones & T. Pócs 6330/S

Type status: **Holotype: EGR**

***Papillaria fuscescens* (Hook.) A. Jaeg. var. *rigidicaulis* M. Fleisch.**, *Die Musci der Flora von Buitenzorg* 3: 760. 1908.

Other combination: *Papillaria fuscescens* (Hook.) A Jaeg., fide A. Noguchi, *Journal of the Hattori Botanical*

Laboratory 41: 231-357., fide D. H. Norris & T.

Koponen, *Acta Botanica Fennica* 131: 1-51.

Locality: JAVA. Gedeh, zwischen Tjibodas u. Tjibeureum im Urwald, an Zweigen, 1600 m alt.

Collector: M. Fleischer

Date: 1. 1900.

Exsiccata: Musci Frondosi Archipelagi Indici et Polynesiaci no. 428

Type status: **Isotype: EGR**

***Papillaria meteoroides* Müll. Hal.**, *Hedwigia* 40: 91. 1901

Other use: *Papillaria lindigioides* Müll. Hal., **nom. nud.**; *Floribundaria usneoides* (Broth.) Broth., fide R. van der Wijk, W. D. Margadant & P. A. Florschütz, *Index Muscorum* 4 (P-S), *Regnum Vegetabile* 48: 1-604.

Locality: BRASILIA. Prov. Santa Catharina, Nova Venezia.

Collector: E. Ule 1163

Date: July 1891

Exsiccata: Bryotheca brasiliensis 1163

Type status: **coll. originale: EGR**

***Papillaria semitorta* (C. Müll.) Jaeg. var. *grossepapillosa* Pócs**, *Botaničeskij urnal (Moscow & Leningrad)* 56: 846. f. 1: B. 1971

Other use: *Papillaria feae* Müll. Hal. ex M. Fleischer, fide Noguchi, *Journal of the Hattori Botanical Laboratory* 41: 231—357

Locality: VIETNAM. Ha Giang, at 700 m alt.

Collector: I. V. Grusvickij 3/d

Date: 15. 10. 1963

Type status: **Holotype: EGR**

***Papillaria sinensis* Müll. Hal.**, *Nuovo Giornale Botanico Italiano, new series* 5: 191. 1898.

Other use: *Trachypus bicolor* var. *sinensis* (Müll. Hal.) Broth., *Die natürlichen Pflanzenfamilien, Zweite Auflage* 11: 119. 1925.; *Trachypus sinensis* (Müll. Hal.) Broth., *Die Natürlichen Pflanzenfamilien* I(3): 829. 1906

Locality: CHINA. Prov. Yünnan, at 1300 m alt.

Collector: H. Handel-Mazzetti 5998

Date: 7. 03. 1915

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

***Paranapiacabea paulista* Buck & Vital**, gen. & spec. nov., *Brittonia* 44: 339. 1992

Locality: BRASIL. Sao Paulo, Serra do Mar, at 700 m alt.

Collector: Schafer-Vervimp & Vervimp 13159

Date: 16 September 1990

Type status: **Paratype: EGR**

***Phascum occultum* Müll. Hal.** *Index Bryologicus* 914.

1897. **invalid**, no description
Locality: BRASIL. Prov. Santa Catharina
Collector: E. Ule
Date: Aug. 1889
Exsiccata: Bryotheca brasiliensis no. 5.
Type status: **coll. orig.: EGR**

Physcomitrium collenchymatum Gier, *Transactions of the Kansas Academy of Science* 58: 330, 1955.

Locality: U. S. A. Missouri, Clay Co. Shore of Cooley Lake, at 220 m alt.
Collector: L. J. Gier 6924
Date: 22. June 1954
Exsiccata: Bryophytorum Typorum Exsiccata 37.
Type status: **Isotype: EGR**

Pilotrichella araucariophila Müll. Hal. *Hedwigia* 38 (Beibl.): 59. 1899., **invalid**, no description (Article 32.1(c), Tokyo Code)

Locality: BRASIL. Prov. S. Catharina, Serra Geral
Collector: E. Ule
Date: April 1891
Exsiccata: Bryotheca brasiliensis no. 168
Type status: **coll. orig.: EGR**

Plagiothecium flaviusculum Müll. Hal. *Hedwigia* 40: 59. 1901.

Other use: *Isopterygium flaviusculum* (Müll. Hal.) Broth. *Die Natürlichen Pflanzenfamilien* I(3): 1082. 1908; *Isopterygium tenerum* (Sw.) Mitt., fide R. R. Ireland, *Caldasia* 16(78): 265-276, 1991; fide R. R. Ireland, *Tropical Bryology* 6: 111-132, 1992.

Locality: BRASIL.
Exsiccata: Bryotheca brasiliensis no. 234
Type status: **Isotype: EGR**

Pocsiella hydrogonioides Bizot, gen. et sp. nov., *Cryptogamie: Bryologie, Lichénologie* 1: 424. pl. 1: f. 2. 1980.

Locality: TANZANIA: Kilimanjaro Mts., along the Umbwe Route, 2850-2900 m alt.
Collector: T. Pócs 6788/AM
Date: 19. and 23. Sept. 1972
Type status: **Holotype: EGR**; Isotype: Herb. Bizot

—, —
Locality: TANZANIA: Kilimanjaro Mts., along the Umbwe Route, at 2850-2900 m alt.

Collector: T. Pócs 6788
Date: 23. September 1972
Exsiccata: Bryophytorum Typorum Exsiccata 38.
Type status: **Isotype: EGR**

—, —

Locality: TANZANIA: Kilimanjaro Mts., along the Umbwe Route, 2900 m alt.
Collector: T. Pócs 89235/H
Date: 24-28. Nov. 1989
Exsiccata: Byophyta Africana Selecta no. 81.
Type status: **Topotype: EGR**

Pogonatum afrounigerum Bizot, *Acta Botanica Academiae Scientiarum Hungaricae* 18: 18. f. 6: 1-3, 1973.

Other use: *Pogonatum urnigerum* (Hedw.) P. Beauv. fide J. L. De Sloover, *Bulletin du Jardin Botanique National de Belgique* 56: 241-300, 1986; *Polytrichum urnigerum* Hedw. var. *tetragonum* Lindb., fide J. Hyvönen, *Acta Botanica Fennica* 138: 1-87, 1989.

Locality: CAMEROUN. Near the summit of Mt. Cameroun, at 4000 m alt
Collector: D. Balázs 81/f
Date: 27. November 1967.
Type status: Holotype: DI; **Isotype: EGR**

Pogonatum hirtellum C. J. Kelly, *The Bryologist* 44: 94. 1-10. 1941.

Other use: *Pogonatum campylocarpon* (Müll. Hal.) Mitt., fide M. Menzel, *Lindbergia* 11: 134-140, *Pogonatum comosum* (Müll. Hal.) Mitt., fide G. L. S. Merrill, *Memoirs of the New York Botanical Garden* 69: 1068-1092, 1994; fide G. L. Smith, *The Bryologist* 78: 201-204, 1975; fide J. Hyvönen, *Acta Botanica Fennica* 138: 1-87, 1989.

Locality: MEXICO. Hidalgo, Michoacan, at 2000 m alt.
Collector: T. C. Frye & E. M. Frye 2810
Date: 18. May 1939
Exsiccata: Moss Exsiccata no. 43 [Two specimens]
Type status: **Isotype: EGR**

Pogonatum macrophyllum Dozy et Molk. var. *tenu* Pócs & Tixier, *Botanikai Közlemények* 54: 37. 1967.

Locality: VIETNAM. Cime de Phan-si-pan, 2000-3000 m.
Collector: Thái Văn Trung s. n.
Date: April 1964.
Type status: Holotype: BP; **Isotype: EGR (not seen)**

Pogonatum therioti Demaret & J.-F.-Leroy, *Exploration du Parc National Albert, Mission J. Lebrun (1937-1938)* 6: 61. f. 68-72. 1944.

Other use: *Pogonatum belangeri* (Müll. Hal.) A. Jaeger, fide J. L. de Sloover, *Bulletin du Jardin Botanique National de Belgique* 56: 241-300, 1986; fide J. Hyvönen, *Acta Botanica Fennica* 138: 1-87, 1989.
Locality: ZAIRE. Lubero & Butembo, at 1800 m alt.

Collector: J. Lebrun 9880
Date: 02. 1938
Type status: **Isotype: EGR**

***Polytrichum alticaule* Müll. Hal.**, *Hedwigia* 38(Beibl. 1): 59. 1899. **invalid**, no description
Locality: BRASIL. S. Catharina
Collector: E. Ule
Date: June 1890
Exsiccata: Bryotheca brasiliensis 226
Type status: **coll. originale: EGR**

***Pseudotimmia pocsii* Bizot**, gen. et sp nov., *Cryptogamie: Bryologie, Lichénologie* 1: 425. pl. 3: f. 5. 1980.

Other use: *Diphyscium pocsii* (Bizot) R. H. Zander, *Bulletin of the Buffalo Society of Natural Sciences* 32: 275. 1993.

Locality: TANZANIA. Uluguru Mts, above Morogoro town. 1850-1900 m alt.
Collector: T. Pócs, P. Mwanjabe, R. and S. Sharma 6549/H
Date: 18. March 1972
Type status: **Holotype: EGR; Isotype: Herb. Bizot**

—, —
Locality: TANZANIA. Uluguru Mts, above Morogoro town, at 1600-1900 m alt.
Collector: T. & Á. Pócs, B. O. van Zanten 86113/M
Date: 17-18. July 1986
Type status: **Topotype: EGR**

***Pterobryopsis dubia* Tixer**, *Botanikai Közlemények* 54: 34. pl. 1. 1967. Herbarium was not indicated by the authors. Paratypes cited
Other use: *Horikawaea dubia* (Tixier) S. H. Lin, *Journal of the Hattori Botanical Laboratory* 55: 299. 1984.

Locality: VIETNAM. Reservatum Cúc-Phuong, in Prov. Ninh-Binh, at 450 m alt
Collector: T. Pócs 2624/d
Date: 22. 10. 1963
Type status: **Holotype: PC; Isotype: EGR [according to Pócs 1976-77]**

—, —
Locality: VIETNAM. Reservatum Cúc-Phuong, in Prov. Ninh-Binh, at 500 m alt
Collector: T. Pócs, T. Ninh, Bich 3046/e
Date: 19. 12. 1965.
Type status: **Paratype: EGR**

***Ptilium californicum* var. *multispinum* Hatt., nom. herb.**
Locality: JAPAN. Mt. Asayo, Yamanashi County, at 2700 m alt.

Collector: D. Shimizu
Date: 9. August 1953
Exsiccata: Musci Japonici 290
Type status: **Isotype: EGR**

***Pylaisiella frahmii* Buck**, *Tropical Bryology* 8: 214. 1993.

Other use: *Platygyriella frahmii* (W. R. Buck) Arikawa, *Journal of the Hattori Botanical Laboratory* 95: 148. 2004., *Pylaisia frahmii* (W. R. Buck) Ochyra, *Biodiversity of Poland* 3: 183. 2003.

Locality: RWANDA. Pref. de Cyangugu, Forêt de Nyungwe, at 2100 m alt.
Collector: J.-P. Frahm 6448, loc no: 112.
Date: 14. 8. 1991
Type status: **Isotype: EGR; Holotype: NY**

***Renauldia lycopodioides* Bizot ex Pócs**, *Folia Historico-naturalia Musei Matraensis* 4: 33. 1976-77 [1977]

Other use: *Renauldia lycopodioides* Bizot, *Rev. Bryol. et Lichén.* 40: 125, 1974, **invalid**, types not designated

Locality: TANZANIA. West Usambara Mts., University Forest Reserve of Mazumbai, at 1750-1880 m alt.
Collector: E. W. Jones & T. Pócs 6372/BB
Date: 7. january 1971
Type status: **Holotype: EGR; Isotype: BP (not seen), Herb. Bizot, DSM, EA, BP, Herb. E. W. Jones**

—, —
Locality: TANZANIA. West Usambara Mts., University Forest Reserve of Mazumbai, at 1850-1980 m alt.
Collector: T. Pócs 6960/F
Date: 23. February 1982
Type status: **Topotype: EGR**

***Racomitrium cucullatum* Broth.**, *Symbolae Sinicae* 4: 47. 1929.

Other use: *Bucklandiella cucullata* (Broth.) Ochyra & Bednarek-Ochyra, *Biodiversity of Poland* 3: 144. 2003.

Locality: CHINA. Prov. Setschwan austro-occid., Mts Lungdschuschan, 3550-3675 m alt.
Collector: H. Handel-Mazzetti
Exsiccata: Cryptogamae exsiccatae 3089
Type status: **Holotype: W; Isotype EGR**

***Rhynchostegium argenteum* Dixon**, *Journal of Botany, British and Foreign* 80: 29. 1942.

Other use: *Rhynchostegium javanicum* (Bél.) Besch., fide M. S. Ignatov; T. Koponen & D. H. Norris, *Acta Botanica Fennica* 165: 23-72, 1999.

Locality: PAPUA NEW GUINEA. Isuarava. Owen

Stanley Range above Port Moresby, at 4500 ft. alt.
Collector: C. E. Carr. 15605
Date: 16. February 1936.
Exsiccata: Bryophytorum Typorum Exsiccata no. 28.
Type status: **Isotype: EGR**

Rhynchostegium jovet-astiae Bizot, *Acta Botanica Academiae Scientiarum Hungaricae* 18: 25. f. 10: 1-7. 1973. [On the specimen label the species name is: *Eurhynchium jovet-astiae* Bizot]

Other use: *Eurhynchium jovet-astiae* (Bizot) Ochyra, *Fragmenta Floristica et Geobotanica* 42: 583. 1997.

Locality: ETHIOPIA. Addis Abeba Debre Zeit, 1800-2600 m.

Collector: Balázs no. 111/AC.[the no. „111” is a locality number, not collection number.]

Date: 9. 3. 1968.

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

—, —

Locality: ETHIOPIA. Mountains W of Addis Ababa, near the lake Debre Zeit, 1800 – 2400 m alt.

Collector: D. Balázs & T. Pócs 111/K

Date: 9. 03. 1968

Type status: **Isotype: EGR**

Rhynchostegiella tanneri Bizot ex Pócs, *Folia Historico-Naturalia Musei Matrensis* 4: 33, 1976-77 [1977]

Other use: *Rhynchostegiella tanneri* Bizot, *Revue Bryologique et Lichénologique* 40: 128. 1974, **invalid**, holotype not indicated

Locality: TANZANIA. Mufindi Escarpment

Collector: Jones & Pócs 6320/S

Type status: **Holotype: EGR (not seen)**; isotypes: DSM, herb. Bizot, herb. Jones

Schlotheimia bergmanii E. B. Bartram, *Svensk Botanisk Tidskrift* 45: 605. 1951.

Other use: *Schlotheimia emarginato-pilosa* Herzog., fide D. H. Vitt, T. Koponen & D. H. Norris, *Acta Botanica Fennica* 148: 5-25, 1993.

Locality: NEW GUINEA. Mt. Tombrok at the lake Anggi Gita, 2500 m alt.

Collector: S. Bergman 2

Date: 27. 07. 1944

Type status: **Isotype: EGR**

Schlotheimia longiseta Dixon, *Farlowia* 1(1): 32. 1943

Other use: *Schlotheimia mac-gregorii* Broth. & Geh., fide A. Eddy, *A Handbook of Malesian Mosses*, Natural History Museum Publications, London, 277 pp., 1996.

Locality: PAPUA NEW GUINEA. Owen Stanley Range

above port Moresby, at 8000 ft. alt.

Collector: C. E. Carr 13787

Date: 14. December 1935

Exsiccata: Bryophytorum Typorum Exsiccata no. 29.

Type status: **Isotype: EGR**, Paratypes cited: Carr 13532, 14621.

Schlotheimia serricalyx Müll. Hal., *Bulletin de l'Herbier Boissier* 6: 107. 1898.

Locality: BRASIL. Prov. Santa Catharina, Serra Geral.

Collector: E. Ule 673

Date: January 1890

Exsiccata: Bryotheca brasiliensis 19.

Type status: **Syntype: EGR**

Sciadocladus novae-guineae Dixon, *Farlowia* 1(1): 34. 1943

Other use: *Hypnodendron novae-guineae* (Dixon) E. B. Bartram, *Brittonia* 9: 41. 1957. *Hypnodendron auricomum* Broth. & Geh. var. *auricomum*, fide Touw, *Blumea* 19: 211-354, 1971.

Locality: PAPUA: Alola. Owen Stanley Range above Port Moresby, 6000 ft. alt

Collector: C. E. Carr 14184

Date: 5. January 1936

Exsiccata: Bryophytorum Typorum Exsiccata 39.

Type status: **Isotype: EGR**; Paratypes cited.

Sciaromium sinense Broth. *Akademie der Wissenschaften in Wien, Sitzungsberichte, Mathematisch-naturwissenschaftliche Klasse, Abteilung I 1*, 131: 218. 1922.

Other use: *Sciaromiopsis sinensis* (Broth.) Broth. *Akademie der Wissenschaften in Wien, Sitzungsberichte, Mathematisch-naturwissenschaftliche Klasse, Abteilung I* 133: 580. 1924.

Locality: CHINA. Prov. Setschwan austro-ocid. at 2900-3300 m alt

Collector: H. Handel-Mazzetti

Date: April

Exsiccata: Cryptogamae exsiccatae 2794

Type status: Holotype: W; **specim. originale: EGR**, BP 81186 and 22055

Sematophyllum celluloseum W. R. Buck, *Tropical Bryology* 8: 209. 1993.

Locality: RWANDA. Pref. de Cyangugo, Forêt de Nyungwe, 2300 m alt.

Collector: T. Pócs 8360, BRYOTROP Loc. no. 111.

Date: 14. 08. 1991

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

Sematophyllum cubense W. R. Buck, *Brittonia* 35: 327. f. 1-7. 1983.

Other use: *Sematophyllum steyermarkii* E. B. Bartram,

fide W. R. Buck, *The Bryologist* 49: 123. 1946.
Locality: CUBA. [without exact locality]
Collector: C. Wright, Musci Cubense 106
Type status: Holotype: NY; **Isotype: EGR**, NY

***Sematophyllum flavovesiculosus* W. R. Buck**, *Tropical Bryology* 8: 209. 1993.

Locality: RWANDA. Pref. de Cyangugu, Forêt Nyungwe, at 2000 m alt.

Collector: T. Pócs 6239, BRYOTROP loc. 106.

Date: 13. 08. 1991

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

***Sematophyllum hygrophilum* M. Fleisch.**, *Hedwigia* 44: 315, 1905.

Other use: *Warburgiella hygrophila* (M. Fleisch.) M. Fleisch., *Die Musci der Flora von Buitenzorg* 4: 1258. 204. 1923; *Trichosteium hygrophilum* (M. Fleisch.) Broth., *Die Natürlichen Pflanzenfamilien* I(3): 1117. 1908.

Locality: JAVA. Mt. Gedeh, near Tjiburum, 1650 m alt.

Collector: M. Fleischer

Date: July

Exsiccata: Cryptogamae exsiccatae no. 1299.

Type status: **Syntype: EGR**

***Sematophyllum mandobboense* Zanten**, *Nova Guinea, Botany* 10(16): 334. pl. 31: f. 1. 1964.

Locality: INDONESIA. NEW GUINEA. Irian Barat: 3 km S of Ajerok, 50 m

Collector: Zanten 135

Type status: Holotype: L; **Isotype: EGR (not seen)**, GRO

***Sphagnum amoenum* Warnst.**, *Botanische Jahrbücher für Systematik* 27: 252, 1899.

Locality: BRASIL.

Collector: E. Ule

Exsiccata: Bryotheca brasiliensis 238

Type status: **Isotype: EGR**

***Splachnobryum giganteum* Broth.**, *Symbolae Sinicae* 4: 49. 1929.

Other use: *Splachnobryum aquaticum* Müll. Hal., fide T. Arts, *Lindbergia* 26: 77-96. 2001.

Locality: CHINA. Prov. Yunnan, Manhao, at 200 m alt.

Collector: H. Handel-Mazzetti

Exsiccata: Cryptogamae exsiccatae no. 2981

Type status: Holotype: W; **specim. originale: EGR**

***Syntrichia mongolica* Boros**, *Transactions of the British Bryological Society* 6: 70. f. 1-2. 1970.

Other use: *Tortula mongolica* (Boros) Ochyra, *Fragmenta Floristica et Geobotanica* 26: 73. 1980. *Tortula submontana* Broth., fide W.

Kramer, *Bryophytorum Bibliotheca* 21. 165 pp., 1980; *Syntrichia submontana* (Broth.) Ochyra, fide R. H. Zander, *Bulletin of the Buffalo Society of Natural Sciences* 32. 378 pp., 1993.

Locality: MONGOLIA. Prope Baronurt, 1000 m alt.

Collector: R. Moldvai & Á Boros

Date: 23. August 1967

Type status: Holotype: Bp (Herb. Boros) (not seen),

Isotype: EGR (ex herb. Boros)

—, —
Locality: MONGOLIA. Prope Baronurt, 1000 m alt.

Collector: R. Moldvai & Á Boros

Date: 23. August 1967

Exsiccata: Societe d'Exchange de Muscinées 2830

Type status: **Isotype: EGR**

***Syrrhopodon ciliatus* (Hook.) Schwägr. fo. *pseudopodi-
anus* M. Fleisch.**

Locality: JAVA. Buitenzorg, im bot. Garten.

Collector: M. Fleischer

Date: January 1899.

Exsiccata: Musci Archipelagi Indici no. 60

Type status: **Isotype: EGR**

***Syrrhopodon insularum* Bizot & Onraedt**, *Revue Bryologique et Lichénologique* 42: 848. 1976.

Other use: *Syrrhopodon armatus* subsp. *insularum* (Bizot & Onr.) Orbán & W. D. Reese, *Abstracta Botanica* 10: 353. 1986.

Locality: REUNION. Réserve forestiere de la Mare Longue près de St. Philippe, sur les arbres d'une forêt primaire dégradée humide, 200 m

Collector: Onraedt 69R 963

Type status: Holotype: Herb. Bizot, **Isotype: EGR (not seen)**, Herb. Onraedt

***Syrrhopodon japonicus* (Besch.) Broth. fo. *papillosa*
Pócs**

Other use: *Syrrhopodon gardneri* (Hook.) Schwägr.

Locality: VIETNAM. Mts Hoang Lien Son, at 2000 m alt.

Collector: Ng. dnag Khoi 143

Date: 9. 1964

Type status: **Holotype: EGR**

***Syrrhopodon larminatii* Broth. & Par. var. *epillosus*
Pócs & Tixier**, *Annales Historico-Naturales Musei Nationalis Hungarici* 59: 127. 1967. **invalid**, single element not cited as holotype.

Locality: VIETNAM. Reservatum Cuc-Phuong, in Prov. Ninh-Binh, prope pagum Bong, 400 m alt.

Collector: T. Pócs 3021/b

Date: 13. 12. 1965

Type status: Holotype: BP 72372; **Isotype: EGR**, BP 157240

Syrrhopodon lisowskii S. Orbán, *Egri Ho Si Minh Tanárképző Főiskola Füzetei* 18: 81, 1987.

Other use: *Syrrhopodon gardneri* (Hook.) Schwaegr., fide L. T. Ellis, *Bulletin of the National Hist. Mus. London Bot* 32(1): 1-5.

Locality: ZAIRE. Haut Shaba, Env. de Kasumbalesa, Colline Kibwe I., 1400 m.

Collector: Lisowski s. n.

Date: 20. March 1971.

Type status: **Holotype: EGR**

Syrrhopodon mahensis Besch. var. *levis* Orbán, *Fragmenta Floristica et Geobotanica* 40: 285. f. 1: b. 1995.

Locality: SEYCHELLES ISLANDS. Mahe Island, Morne Seychellois Nat. Park, near Trois Freres, at 640-695 m alt.

Collector: S. Orbán 9320/AF

Date: 10. August 1993.

Type status: **Holotype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Morne Seychellois Nat. Park, on the SE ridge of Congo Rouge, at 640-720 m alt.

Collector: S. Orbán (T. Pócs) 9319/AC

Date: 8. August 1993

Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Morne Seychellois Nat. Park, near Trois Freres, at 640-695 m alt.

Collector: S. Orbán 9320/AR

Date: 10. August 1993

Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Morne Seychellois Nat. Park, near Trois Freres, at 640-695 m alt.

Collector: S. Orbán (& T. Pócs) 9320/AM

Date: 10. August 1993

Type status: **Paratype: EGR**

Syrrhopodon paucifimbriatus Müll. Hal. ex Dusén., *Kongliga Svenska Vetenskapsakademiens Handlingar* 28(2): 16. a-c; 2 f. 16. 1895.

Other use: *Syrrhopodon armatus* Mitt., fide Orbán, *Acta Botanica Academiae Scientiarum Hungaricae* 27: 169-177, 1981

Locality: CAMEROON

Type status: **Isotype: EGR (not seen)**

Syrrhopodon pottioides S. Orbán, *Acta Botanica Academiae Scientiarum Hungaricae* 39(3-4): 227-234.

Locality: MADAGASCAR. 69 km NW of Antananarivo along the Mahajanga road.

Collector: G. Kis 9443/ED

Date: 5. September 1994.

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

Syrrhopodon prolifer Schwaegr. var. *seychellarum* Orbán, *Fragmenta Floristica et Geobotanica* 40: 286. f. 1: d-e. 1995.

Locality: SEYCHELLES ISLANDS. Mahe Island, NW ridge of New Savy summit N from USAF Satellit Tracking Station, at 520 m alt

Collector: S. Orbán 9332/L

Date: 15. August 1993

Type status: **Holotype: EGR**, Isotypes: BM, H, LAF, MO

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Morne Seychellois Nat. Park, near Trois Freres, at 640-695 m alt.

Collector: S. Orbán 9320/BE

Date: 10. August 1993

Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, at 520 m alt

Collector: S. Orbán 9332/R

Date: 15. August 1993

Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Foret Noire, Val Riche, at 330-450 m alt

Collector: S. Orbán 9333/AC

Date: 17. August 1993

Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Foret Noire, Val Riche, at 330-450 m alt

Collector: S. Orbán 9333/BA

Date: 17. August 1993

Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Foret Noire, Val Riche, at 330-450 m alt

Collector: S. Orbán 9333/AV

Date: 17. August 1993
Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Foret Noire, Val Riche, at 330-450 m alt
Collector: S. Orbán 9333/AX
Date: 17. August 1993
Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Morne Seychellois Nat. Park, S slope of Copolia summit, at 450-500 m alt.
Collector: S. Orbán 9334/F
Date: 17. August 1993
Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Morne Seychellois Nat. Park, Mt. Palmiste, at 240-280 m alt.
Collector: S. Orbán 9338/AA
Date: 19. August 1993
Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Morne Seychellois Nat. Park, On the Summit ridge of Congo Rouge, at 690-730 m alt.
Collector: S. Orbán 9345/CN
Date: 24. August 1993
Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Mahe Island, Morne Seychellois Nat. Park, in the Trois Freres river valley, at 640-740 m alt.
Collector: S. Orbán 9342/AD
Date: 22. August 1993
Type status: **Paratype: EGR**

—, —
Locality: SEYCHELLES ISLANDS. Praslin Island, Pte Cabris. at 100 m alt.
Collector: S. Orbán (& T. Pócs) 9351/BG
Date: 31. August 1993
Type status: **Paratype: EGR**

Syrrhopodon stuhlmannii Broth. *Botanische Jahrbücher für Systematik, Pflanzengeschichte und Pflanzengeographie* 24: 240. 1897.
Locality: TANZANIA. N Uluguru Mts., SW ridge of Lupanga, at 1700-1900 m alt.
Collector: T. Pócs & K. B. G. Nchimbi 6285/CF

Date: 15. November 1970
Type status: **Paratype: EGR**

Tayloria pocsii A. Koponen, *Annales Botanici Fennici* 12: 22. f. 1-16. 1975.
Other use: *Brachymitrium pocsii* (A. K. Kop.) A. K. Kop, *Annales Botanici Fennici* 14: 196. 1977.
Locality: TANZANIA. Kilimanjaro Mts., along Mweka Route, on the ridge below Mweka Base Hout, 2600-2900 m alt.
Collector: T. Pócs & J. Kundaeli 6718/F
Date: 29. June-2 July 1972
Type status: Holotype: H; **Isotype: EGR**, BP 157214, DSM, Hb. Bizot

Thuidium toyamae Nog., *Journal of Japanese Botany* 23: 115. 1949.
Other use: *Thuidium kanedae* Sakurai, fide R. Watanabe, *Journal of the Hattori Botanical Laboratory* 36: 171-320, 1972.
Locality: JAPAN. Kiushiu, Miyazaki, Minaminaka, Obi, 100 m
Collector: S. Hattori & T. Kurata
Date: I. 1947
Exsiccata: Musci Japonici no. 91.
Type status **materia originalis: EGR**, BP 68677

Tortula afrorevolvens Bizot, **nomen herbariorum**.
Locality: ETHIOPIE. Addis Abeba Debre Zeit, at 1800-2600 m alt.
Collector: D. Balázs 111/d
Date: 9. 03. 1968

Tortula grandiretis Broth., *Revue Bryologique, nouvelle série* 2: 3. 1929., **nom. nud.**
Other use: *Barbula grandiretis* Par., *Ind. Bryol. Ed. 2*, 1: 288. 1904., **nom. nud.**; *Tortula grandiretis* Broth., *Revue Bryologique*, n. ser. 2: 3, 1929.
Locality: U. S. S. R. Inter Dschambai et Kamenni most ad viam publicam inter Samarkand et Taschkent, ad truncos Salicum
Collector: V. F. Brotherus
Date: Maji 9, 1896
Exsiccata: Musci Turkestanici no. 29
Type status: **Syntype: EGR**

Tortula pierrotii Bizot, *Acta Botanica Academiae Scientiarum Hungaricae* 18: 21. f. 7: 1-8. 1973.
Other use: *Bryoerythrophyllum inaequalifolium* J.-P. Frahm, A. Lindar, P. Sollman & E. Fischer, *Tropical Bryology* 12: 123-154.
Locality: TANZANIA. Mt. Mbeya, 2400 m
Collector: Balázs 100. [the no. „100” is a locality, not collection number]
Date: 7. 2. 1968.

Type status: Holotype: DI; **Isotype: EGR [not seen]**

***Tortula ruralis* (Hedw.) G. M. S. var. *subpapillosissima* Bizot et R. B. Pierrot ex Pócs, *Folia Historico-naturalia Musei Matraensis* 4: 34. 1976-77 [1977].**

Other use: *Tortula ruralis* (Hedw.) G. M. S. var. *subpapillosissima* Bizot et R. B. Pierrot, *Acta Botanica Academiae Scientiarum Hungaricae* 18: 11. f. 3: 1-2. 1973. **invalid**, holotype not indicated. *Syntrichia subpapillosissima* (R. B. Pierrot) M. T. Gallego & J. Guerra, *Botanical Journal of the Linnean Society* 138: 221, 2002.; *Syntrichia ruralis* var. *subpapillosissima* (R. B. Pierrot) R. H. Zander, fide R. H. Zander, *Bulletin of the Buffalo Society of Natural Sciences* 32, 378 pp., 1993.; *Syntrichia ruraliformis* var. *subpapillosissima* (R. B. Pierrot) Ochyra, *Fragmenta Floristica et Geobotanica* 37: 212, 1992.; *Tortula ruraliformis* var. *subpapillosissima* (Bizot & R. B. Pierrot) R. B. Pierrot ex W. A. Kramer, **Isolectotype**, *Bryophytorum bibliotheca* 21: 120., 1980.

Locality: ALGÉRIE. Djebel Belezma, 15 km W de Batna, 1950-2000 m. alt. [loc. 120] or: Fontaine Chaude á 30 km nord-est de Batna [loc. 121].

Collector: D. Balázs 120 or D. Balázs 121 [the no. „120 and 121” are locality, not collection numbers]

Date: 27. Febr. 1967.

Type status: Holotype: DI; **Isotype: EGR [not seen]**

***Tortula stanfordensis* Steere, *Bryologist* 54(2): 119. 1951**

Locality: U. S. A. California, Santa Clara County, Stanford University Campus, in Garden at Steere residence.

Collector: W. C. Steere

Date: 26. March 1951

Exsiccata: Bryophytorum Typorum Exsiccata no. 10.

Type status: **Isotype: EGR**

***Tortula toutonii* Bizot, *Acta Botanica Academiae Scientiarum Hungaricae* 18: 26. 1973.**

Locality: ETHIOPIA. Near Lake Debre Zeit W. of Addis Abeba, at 1800-2600 m alt.

Collector: D. Balázs 111/v

Date: 9. March 1968

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

***Trachyphyllum neocaledonicum* Broth., *Annalen des K. K. Naturhistorischen Hofmuseums* 28(1-2): 148. 1914. **invalid**, no description (Article 32.1(c), Tokyo Code)**

Other use: *Trachyphyllum inflexum* (Harv.) A. Gepp, fide W. R. Buck, *Journal of the Hattori Botanical*

Laboratory 48: 71-159., 1980.

Locality: NEW CALEDONIA Mt. Pamé.

Collector: A. Le Rat.

Date: January

Exsiccata: Cryptogamae exsiccatae 2200

Type status: **Isotype: EGR**

***Trichosteleum aeqoreum* M. Fleisch. in Dixon, *Journal of the Linnean Society, Botany* 43: 320. 1916.**

Other use: *Radulina aequorea* (M. Fleisch. ex Dixon) W. R. Buck & B. C. Tan, *Acta Bryolichenologica Asiatica* 1: 10. 1989 [1990].

Locality: NEW GUINEA. Bismarcarchipelagus, insula Mioko.

Collector: M. Fleischer

Date: Mart

Exsiccata: Cryptogamae exsiccatae no. 1899. (ex Fleisch. in Musci Archipelagi Indici et Polyneziaci no. 466.)

Type status: **Isotype: EGR**

***Trichosteleum jonesii* Bizot ex Pócs, *Folia Historico-naturalia Musei Matraensis* 4: 34. 1976-77 [1977].**

Other use: *Trichosteleum jonesii* Bizot, *Revue Bryologique et Lichénologique* 40: 130, 1974. **invalid**, herbaria not indicated for the holotype.

Locality: TANZANIA. Mufindi Forest Reserve, 1730 m

Collector: Jones & Pócs 6322/N

Type status: **Holotype: EGR (not seen)**; Isotypes: DSM, Herb. Bizot, Herb. E. W. Jones

***Trichostomum crispifolium* Nog., *Journal of Japanese Botany* 27: 287. 1952., **invalid**, cited as synonym**

Locality: JAPAN. Honshiu, Aichi, Kitashidara, Miwa

Collector: N. Takaki

Date: Apr. 1949

Exsiccata: Musci Japonici no. 162.

Type status: **materia originalis: EGR**

***Warburgiella subpapuana* Dixon, *Farlowia* 1(1): 38. 1943.**

Other use: *Trichosteleum subpapanum* (Dixon) E. B. Bartram, *Lloydia* 5: 285. 1942.

Locality: PAPUA. Owen Stanley Range above Port Moresby, 8000 ft. alt.

Collector: C. E. Carr 13872

Date: 18. December 1935

Exsiccata: Bryophytorum Typorum Exsiccata no. 30.

Type status: **Isotype: EGR**

***Warburgiella weidenii* Zant: var. *ascendens* Zanten, *Nova Guinea, Botany* 10(16): 332. 1964.**

Locality: INDONESIA. NEW GUINEA. Irian Barat, Umkubun [Oemkoeben], 400 m alt.

Collector: B. O van Zanten 264

Date: 14. June 1959.

Type status: Holotype: L. **Isotype: EGR, GRO**

Webera sacra Lorenz, *Abhandlungen der Königlichen Akademie der Wissenschaften in Berlin* 1867: 40. 9. 1868. On the specimen label is used the name *Bryum sacrum* (Lor.) C. Müll.

Other use: *Bryum sacrum* (Lorenz) Müll. Hal. *Genera Muscorum Frondosorum* 222. 1900.

Locality: AEGYPTEN. Sinai, Dschebel Musa. at 1800-2000 m alt

Collector: J.-P. Frahm

Date: 4. 4. 1982.

Type status: **Topotype: EGR**

Weissia termitarum Müll. Hal., *Hedwigia* 39: 267. 1900.

Other use: Originally labelled as *Weisia t.* invalid orthographic variant. *Hymenostomum termitarum* (Müll. Hal) Broth. *Die Natürlichen Pflanzenfamilien* I(3): 386. 1902.; *Trichostomum termitarum* (Müll. Hal.) R. H. Zander *Bulletin of the Buffalo Society of Natural Sciences* 32: 92. 1993.

Locality: BRASILLIA. Goyaz, near Mossamedes

Collector: E. Ule 1065

Date: January 1893

Exsiccata: *Bryotheca brasiliensis* 1065

Type status: **Isotype: EGR** (ex Herb. H)

Weymouthia billardieri (Hampe) Broth. var. *luxurians* M. Fleisch., *Botanischer Jahresbericht* 35(1): 276. 1907. **invalid**, no description.

Locality: NEW ZEALAND. Nordinsel bei taranaki am Mt. Egmont an Aesten, 200 m.

Collector: M. Fleischer

Date: 1. Mai 1903.

Exsiccata: Musci Frondosi Archipelagi Indici et Polynesiaci no. 427.

Type status: **Isotype: EGR**

Zygodon araucariae Müll. Hal., *Bulletin de l'Herbier Boissier* 6: 95. 1898.

Other use: *Zygodon obtusifolius* Hook., fide H. C. Gangulee, *Mosses of Eastern India and Adjacent Regions, Calcutta*, Fasc. 5 (Isobryales), 1135-1462 p.

Locality: BRASIL

Collector: E. Ule

Date: Juni 1890

Exsiccata: *Bryotheca brasiliensis* 665

Type status: **Syntype: EGR**

Zygodon pangerangensis M. Fleischer, *Die Musci der Flora von Buitenzorg* 2: 395. 74, 1904.

Other use: *Zygodon intermedius* Bruch & Schimp., fide R. van der Wijk, W. D. Margadant & P. A. Florschütz, *Index Muscorum*. 5 (T-Z, Appendix), *Regnum Vegetabile*, 65: I-XII, 1-922, 1969.

Locality: WEST JAVA. Pangarengo, 2900 m.

Collector: M. Fleischer

Date: July 1898

Exsiccata: Misci Frondosi Archipelagi Indici no. 280.

Type status: **Isotype: EGR**

List of exsiccata preserved in EGR

Bryophyta Africana Selecta. Ed.: R. Ochyra and T. Pócs

Bryophyta Arctica exsiccata. Ed.: W. C. Steere and Kjeld A. Holmen

Bryophyta Exsiccata Generis Plagiochilae. Ed.: J. Heinrichs & H. Anton

Bryophyta Exsiccata. Z. Iwatsuki and M. Mizutani

Bryophyta Hawaiica Exsiccata. Ed.: W. J. Hoe

Bryophyta Neotropica Exsiccata. Ed.: S. R. Gradstein

Bryophyta Selecta Exsiccata. Ed.: H. Inoue

Bryophyta Vogesiaca Exsiccata. Ed.: J.-P. Frahm

Bryophytes of Asia. Ed.: H. Deguchi & T. Yamaguchi

Bryophytes of Asia. Ed.: Z. Iwatsuki & M. Higuchi

Bryophytes of South China. Ed.: B. J. Lin & L. Zhang

Bryophytorum Typorum Exsiccata. Ed.: W. R. Buck

Bryotheca Brasiliensis. Ed.: E. Ule

Bryotheca Europaea. Ed.: Rabenhorst, Winter

Bryotheca Gottingensis. Ed.: I. Holz & J. Heinrichs

Bryotheca Polonica. Ed. S. Lisowski.

- Kraków, 1954
Campylopodetes Centrali-Africanæ. Ed.: J.-P. Frahm.
Campylopodetes Peruvianæ Exsiccatae. Ed.: J.-P. Frahm.
Cryptogamas exsiccatas. Ed.: F. Petrak.
Fontinalaceae Exsiccatae. Ed.: B. Allen
Hepaticae et Musci URSS exsiccati. Ed.: I. Abramov
Hepaticae et Musci URSS exsiccati. Ed.: L. I. Savicz-Ljubitzkaja
Hepaticae Europæae Exsiccatae. Ed.: V. Schiffner
Hepaticae Exsiccatae S. O. Lindbergii. Ed.: S. Piippo
Hepaticae Japonicæ Exsiccatae. Ed.: S. Hattori
Hepaticae macroregioni meridionali Poloniae exsiccati. Ed.: K. Jędrzejko, H. Klama, A. Stebel, J. arnowiec
Hepaticae macroregioni meridionali Poloniae exsiccati. Liverworts of Southern Poland. Ed.: K. Jędrzejko.
Hepaticae macroregioni meridionali Poloniae exsiccati. Mosses of Southern Poland. Ed.: K. Jędrzejko
Herbier Bryologique. Ed.: J. L. De Sloover
Iter Indicum 1893/94. Ed.: V. Schiffner
Moss Exsiccati. Ed.: T. C. Frye
Musci Australasiæ Exsiccati. Ed.: H. Streimann
Musci et Hep. Novæ Caledoniæ Exsiccati. Ed.: I. Thériot
Musci Frondosi Archipelagi Indici et Polynesiaci. Ed.: M. Fleischer
Musci Frondosi Archipelagi Indici. Ed.: M. Fleischer
Musci Japonici Exsiccati. Ed.: Z. Iwatsuki and, A. Noguchi & S. Hattori
Musci Turkestanici. Ed.: V. F. Brotherus
Société d'Échange des Muscinées (S.E.M.)
Sphagnotheca Boreali-americana. Ed.: R. E. Andrus and D. H. Vitt
Svenska Pacificexpeditionen 1916-17. Ed.: Carlo Inga Skottsberg

Acknowledgement: I thank Tamás Pócs for giving me informations, about that he could know only, and William R. Buck, who helped me to find some missing literature data. Thanks are due also for Mrs. Adrienn Polonyi for her technical help.

REFERENCES

- CROSBY, M. R. 2000. Index of Mosses. 1996-1998. Monographs in the systematic Botany from the Missouri Botanical Garden, vol. 80. Missouri Botanical Garden Press, St. Louis, Missouri. 65 pp.
 CROSBY, M. R., R. E. MAGILL, 1994. Index of Mosses. 1990-1992. Monographs in the systematic Botany from the Missouri Botanical Garden, vol. 50. Missouri Botanical Garden Press, St. Louis, Missouri. 87 pp.
 CROSBY, M. R., R. E. MAGILL, 1997. Index of Mosses. 1993-1995. Monographs in the systematic Botany from the Missouri Botanical Garden, vol. 62. Missouri Botanical Garden Press, St. Louis, Missouri. 106 pp.
 CROSBY, M. R., R. E. MAGILL, B. ALLEN & SI HE, 1999. A checklist of the Mosses. Missouri Botanical Garden, St. Louis, 327 pp.
 CROSBY, M. R., R. E. MAGILL, CH. R. BAUER, 1992. Index of Mosses. 1963-1989. Missouri Botanical Garden, pp. 646.
 HOLMGREN, P. 2003. Index herbariorum. New York Botanical Garden. <http://www.nybg.org/bsci/ih/ih.html> (Version 10/01/2003)
 MAGILL, R. B. 2003-2004. MOSS TROPICOS: Missouri Botanical Garden's MOST nomenclatural database. <http://mobot.mobot.org/W3T/Search/most.html>
 MOLNÁR, K. 2004. Lichen types and list of exsiccata in the Eger Cryptogamic Herbarium (EGR). *Folia Historico Naturalia Musei Matrensis* 28: 53–55.
 PÓCS, T. 1969. A short survey of the *Bazzania* of North Viet-Nam. *The Journal of the Hattori Botanical Laboratory*

32: 79-94, figs. I-VII. **and** Addenda to „A Short Survey of the *Bazzania* of North Viet-Nam” (page79-94) l. c. 32: 240, fig VIII.

PÓCS, T. 1976-77. Type catalogue of the Bryophyte Herbarium of Ho Si Minh Teachers' College, Eger, Hungary. *Folia Historico-naturalia Musei Matraensis* 4: 29. 1976-77 [1977].

WIJK, R. VAN DER, W. D. MARGADANT & P. A. FLORSCHÜTZ 1959, 1962, 1964, 1967, 1969. Index Muscorum 1-5. *Regnum vegetabile* vol. 17, 26, 33, 48, 65.

GABRIELLA KIS

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: kisgabi@ektf.hu