FLORA.

63. Jahrgang.

No. 21. **Regensburg, 21. Juli** **1880.**

Inhalt. Diagnosen zu Thümen's „Mycotheca universalis". (Schluss.) — Ernst Hampe: Choix de Mousses exotiques, nouvelles ou mal connues. — P. Gabriel Strobl: Flora der Nebroden.

Diagnosen zu Thümen's „Mycotheca universalis."

(Schluss.)

Uredo Vincae DeC. Fl. franç. VI. p. 70. — *Myc. un.* no. 1446.

Lusitania: Coimbra in *Vincae mediae* Hoffmsgg. et. Lk. foliis vivis. Martio 1879. leg. A. Fr. Moller.

Obs. Sori fere semper hypophylli et longe diu epidermide tectis, verrucosis, firmisque. — An *Puccinia Berkeleyi* Pass. (Mycoth. un. no. 1233.) fungus stylosporiferus. Planta Castagnei aliena forma est!

Mytilinidion Nova-Caesariense Ellis in litt. ad me et fide Rehm. — *Hysterium Nova-Caesariense* Ellis in New-York Torrey Bot. Club. VI. p. 133. — *Myc. un.* no. 1354.

America septentr.: Newfield — New-Jersey — in *Pini inopidis* Ait. cortice superiore ad arbores vivos. Febr. 1877.

leg. J. B. Ellis.

Sphaerella Peckii Spegaz. nov. spec. in litt. ad me. — *Myc. un.* no. 1356.

Perithecia epiphylla, gregaria, primitus epidermidi innata dein protuberantia, sphaeroideo-lenticularia, contextu subcarbo-

Universitätsbibliothek Regensburg urn:nbn:de:bvb:355-ubr03644-0325-4

raceo, rarius vix distincte parenchymatico, poro pertuso, atra 100—120 mm. diam.; asci cylindracei, deorsum breviter et crassiuscule attenuato-stipitati, antice acutatiuscule rotundati, octospori, aparaphysati, 50—60 mm. long., 6—7.5 mm. crass.; sporidia disticha, hyalina, fusoidea vel subcylindracea, utrinque obtusiuscule acuminata saepius curvula, primitus protoplasmate bipartito spurie septata, dein multiseptata sed nunquam constricta, 15—18 mm. long., 3—3.5 mm. crass.

America septentr.: Albany — New-York — in foliis aridis *Amelanchieris canadensis* Torr. et Grey. Mart. 1878. leg. Ch. H. Peck.

Pleospora clivensis Thüm. — *Sphaeria clivensis* Berk. et Br. in Ann. Nat. Hist. no. 643 Tab. 11. Fig. 29. — Cooke, Handb. Brit. Fungi p. 897. — *Myc. un.* no. 1254.

f. *Senecionis Jacobeae.*

Anglia: Kings-Lynn in caulibus aridis *Senecionis Jacobaeae* Lin. Apr. 1877. leg. Ch. B. Plowright.

Leptosphaeria macrospora Thüm. — *Pleospora macrospora* Fuck, Symb. mycol. p. 138. — *Nodulosphaeria macrospora* Morth. in litt. ad me. — *Myc. un.* no. 1359.

Helvetia: Corçelles pr. Neuchâtel ad caules subputridos. *Senecionis Fuchsii* Gmel. Majo 1878. leg. Dr. Morthier.

Leptosphaeria trichostoma Pass. nov. spec. — *Myc. un.* no 1455.

Perithecia subcorticalia, ligno insidentia, hemisphaerica, atra, ostiolo cylindrico, setis dense fasciculatis fuscis terminato, erumpentia, demum denudata; asci clavati, paraphysibus longis obvallati; sporae octo, cuneatae, ad septum subtilissimum parce extremum latisvem plus minus constrictae, loculis saepe biguttulatis, hyalinae.

Parma: Vigheffio ad caules ramosque aridos *Chondrillae junceae* Lin. Septbr. 1878. leg. Prof. G. Passerini.

Byssothecium heterosporum Niessl. in litt. ad me. — *Sphaeria heterospora* De Not. Sfer. Ital. p. 65 Tab. 65. — *Myc. un.* no. 1361.

Moravia: Brünn in rhizomate vivo subterraneo *Iridis germanicae* Lin. (Occurrit etiam in *Iride pumila* et *I. arenaria*). Sat frequens. Sept. 1878. leg. Prof. Niessl.

Torrubia clavulata Peck. — *Sphaeria clavulata* Schweinz. Syn. North American Fungi p. 188. no. 1155. — *Myc. un.* no. 1258.

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03644-0326-9

America septentr.: Root — New-York — ad Coccos species cadavera in ramis vivis *Prini verticillati* Lin. Aug. 1878.
leg. Ch. H. Peck.

Cucurbitaria Coronillae Thüm. — *Cucurbitaria elongata* Fr. *var. Coronillae* Fuck. Symb. mycol. p. 174. — *Sphaeria Coronillae* Fr. S. veg. Scand. p. 391. — *Myc. un.* no. 1259.

Helvetia: Corçelles pr. Neuchâtel ad ramulos siccos *Coronillae Emeri* Lin. Vere 1876. leg. Dr. P. Morthier.

Caryospora nuclearia Thüm. — *Sphaeria nuclearia* De Not. Micromyc. ital. IX. no. 4. — *Sphaeria mastoidea* Fr. Syst. mycol. II. p. 463. — Desm. Crypt. France no. 771. — *Myc. un.* no. 1261.

Ins. Sicilia: Monostalla pr. Corini in putaminibus putrescentibus fructuum *Oleae sativae* Lam. Majo. 1878.
leg. V. Beltrani.

Valsa femoralis Peck. in XXVIII. Rep. New-York State Museum p. 74. — *Myc. un.* no. 1263.

America septentr.: Albany — New-York — in truncis ramisque emortuis *Alni incanae* Willd. Vere 1878.
leg. Ch. H. Peck.

Obs. *Valsa suffusa* Fr. sporis fusiformibus, subarcuatis, utrinque acutatis. — *Valsa femoralis* Peck sporis cylindraceis, saepe medio subangustatis, rectis, utrinque obtusatis.

Exoascus Alni De By. sec. Fuck. Symb. mycol. p. 252. — *Ascomyces Alni* Berk. et Br. in Ann. Magaz. Natur. Hist. 1876. p. 144. — *Ascomyces Tosquinetii* Westd. — *Myc. un.* no. 1366.

var. *strobilinus* Thüm.

Dania: Herlufsholm — Ins. Seelandiae — ad *Alni glutinosae* Willd. strobilos subemortuos vel subvirentes. Sept. 1878.
leg. E. Rostrup.

Rhytisma Melianthi Thüm. nov. spec. in Flora 1876. p. 569. — *Myc. un.* no. 1267.

R. peritheciis minoribus, epiphyllis tandum amphigenis, dense gregariis, orbiculatis, elevatis, subcephelloideis, raro confluentibus, utrinque emersis, nitido-aterrimis; ascis angustato-clavatis, utrinque angustatis, apice subacutatis, 60 mm. long., 20 mm. crass., hyalinis; sporis octo, ellipsoideis, apicibus rotundatis, 10 mm. long., 6 mm. crass., vitreis, pellucidis, paraphysibus numerosis, filiformibus, continuis, simplicibus, hyalinis, 60—80 mm. long.

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03644-0327-5

Promont. bonae spei: Grahamstown in foliis languescentibus *Melianthi majoris* Lin. 1876. (no. 1266).

leg. Prof. Mac Owan.

Henriquesia Pass. et Thüm. nov. gen. ex affinitate Hysterineorum. Perithecia ruguloso-labiata, asci recti, cylindraceo-subclavati, octospori, hyalini, sporae rectae, fusiformes, distichae, simplices, paraphyses filiformes.

Henriquesia lusitanica Pass. et Thüm. nov. species. — *Myc. un.* no 1463.

H. peritheciis magnis, gregariis, oblongis vel suborbiculatis, elevatis, hemisphaerico-convexis vel tuberculaeformibus, atro-brunneis, rugulosis vel plurilabiatis; ascis longe cylindraceis vel subclavatis, vertice obtusatis, utrinque subangustatis, membrana subcrassa, sessilibus, achrois, octosporis, 100 mm. long., 12. mm. crass., paraphysibus numerosissimis, filiformibus, continuis, flexuosis, hyalinis obvalatis; sporis late fusiformibus, distichis, rectis, simplicibus, utrinque acutatis, biguttulatis, endoplasmate granuloso opaco, achrois, 20 mm. long., 6 mm. crass.

Lusitania: Baleia pr. Coimbra in *Quercus cocciferae* Lin. ramulis aridis. Jan. 1878. leg. Ad. Fr. Moller.

Septosporium Bolleanum Thüm. in Oesterr. bot. Zeitschr. 1879 p. 12. — Bolletino Soc. Adriatica sc. nat. Trieste 1878. p. 434. Tab. I. fig. 22. — *Myc. un.* no. 1274.

S. foliorum pagina inferiore plus minusve obducens, maculas confusas, olivaceas, demum fuscas formans; hyphis brevibus, simplicibus, tenuibus, dilute griseofuscis; sporis longe cylindrico-clavatis, obscure 3—5 septatis, ad septas non constrictis, nucleatis, utrinque subacutatis, 26—27 mm. long., 6—8 mm. crass., dilute fuscis, nucleis pallidioribus.

Istria: Görz ad folia viva languidave *Ficus caricae* Lin. Oct. 1876. leg. G. Bolle.

Cladosporium Rhois Arcang. nov. spec. — *Myc. un.* no. 1371.

C. hyphis fasciculatis, strictis, plus minusve torulosis, fuscescentibus, saepe flexuosis; sporis terminalibus, cylindrico-elongatis, 3—6 mm. long., 4 mm. crass., uni-bi-triseptatis, parce hyalino-fuscescentibus, apiculo-obtusis.

Etruria: Settignano pr. Firenze ad *Rhois Coriariae* Lin. folia viva. Nov. 1878. leg. Prof. Arcangeli.

Macrosporium cassiaecolum Thüm. nov. spec. — *Myc. un.* no. 1270.

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03644-0328-1

M. caespitibus late effusis, plus minusve legumina toto occupans, confluentibus, laxis, tenuibus, nigro-olivaceis; hyphis longis, ramulosis, erectis, breviarticulatis, subrectis vel subarcuatis tenuibus, fuscis; sporis clavatis, vertice dilatato-rotundatis, basi, angustatis, pluriseptatis, ad septas minime constrictis, brevi pedicellatis, dilute fuscis, 30 mm. long., 12—16 mm. crass.

America septentr.: Aiken — Carolina australis — in *Cassiae occidentalis* Lin. leguminibus aridis (no. 2233).

leg. H. W. Ravenel.

Macrosporium Baptisiae Thüm. nov. spec. — *Myc. un.* no. 1271.

M. caespitibus numerosis, magnis, effusis, indefinitis, amphigenis, laxis, plus minusve orbiculatis, nigris; hyphis erectis, pauciramosis, subcrassis, inaequalibus, breviarticulatis, fuscis; sporis maturis pyri-vel claviformibus, utrinque angustatis, multiseptatis, ad septa minime constrictis, vertice acutatis, griseofuscis, 45 mm. long., 16 mm. crass., pellucidis; sporis immaturis non vel uni—triseptatis, pallidioribus.

America septentr.: Aiken — Carolina australis — ad *Baptisiae perfoliatae* R. Br. folia dejecta, subputrida (no. 2200).

leg. H. W. Ravenel.

Macrosporium consortiale Thüm. nov. spec. — Id. Herb. mycol. oecon. no. 450. — *Myc. un.* no. 1373.

M. hyphis breviusculis, subramosis, tenuibus, brunneofuscis; sporis clavatis, apice obtusis, vertice deplanatis, tri—octoseptatis, ad septa minime constrictulis, magnitudine, varia, plerunque 22 mm. long., 12 mm. crass., atrofuscis. — *Macrosporio Cheiranthi* Fr. affine.

Bavaria: Bayreuth socia *Torulae chartarum* Cda. in tapeto vetusto diaetae humidae. Febr. 1876. leg. de Thümen.

Macrosporium gossypinum Thüm. nov. spec. in Herb. mycol. oeconom. no. 513. — *Myc. un.* no. 1469.

M. hyphis continuis, subramosis, breviarticulatis, tandum subtumidis, griseo-fuscis; sporis late-clavatis, brevipedicellatis, pedicello articulato, sex—octoseptatis, ad septa minime constrictis, vertice rotundato, basi in pedicello angustato, fuscis, 36—40 mm. long., 14—16 mm. crass.

America septentr: Aiken — Carolina australis — in *Gossypii herbacei* Walk. et Arn. caulibus emortuis. 1876.

leg. H. W. Ravenel.

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03644-0329-9

Cercospora Diospyri Thüm. nov. spec. — *Myc. un.* no. 1273.

C. caespitibus hypophyllis, late effusis, saepe confluentibus, sublaxis, tenuissimis, pulveraceo-velutinis, fusco-olivaceis, indeterminatis, in pagina superiore maculas indeterminatas, fusco-purpureas, magnas formans; hyphis brevibus, fasciculatis erectis, subrectis vel curvato-flexuosis, simplicibus, non articulatis, subtenuibus, fuscis; sporis longe fusiformibus, utrinque acutatis, rectis vel subarcuatis, 4—6 septatis, septis longis, ad septa non constrictis, fuscis, 44—52 mm. long., 4 mm. crass., subpellucidis.

America septentr.: Aiken — Carolina australis — ad folia viva *Diospyri virginianae* Lin. (no. 2196)

leg. H. W. Ravenel.

Cercospora Bupleuri Pass. nov. spec. — *Myc. un.* no. 1375.

Caespituli puntiformes in macula rubiginosa, fusco-cincta; hyphae breves, caespitosae, rectae vel torulosae, pellucidae, vix fumosae; sporidia bacillaria, paullulum obclavata, recta vel subflexuosa, triseptata, hyalina, 25 mm. long., 2—2.5 mm. crass. — Primo intuitu *Septoriam* mentitur.

Parma: Vigheffio in caulibus ramisque languidis vivisve *Bupleuri tenuissimi* Lin. Sept. 1878. leg. Prof. Passerini.

Cerospora Thalictri Thüm. nov. spec. in Contrib. Fl. mycol. Lusitan p. 5. — *Myc. un.* no. 1470.

f. *Thalictri flavi.*

C. caespitibus hypophyllis, dense gregariis, elevatis olivaceis in macula coerulea vel purpureo-violacea, irregularia, saepe confluentia, vix exarida, superne obscure fusca; hyphis brevibus, pauci-septatis, erectis, inaequalibus, dilute griseo fuscis, 6—7 mm. crassis; sporis longissime anguste clavatis, utrinque septatis, ad septa minime constrictis, vertice rotundato-subdilatatis, basi angustatis, pallidissime griseis vel achrois, 90 mm. long., 10 mm. crass.

Lusitania: Coimbra ad *Thalictri flavi* Lin. folia viva et languida. Aug. 1878. leg. Alf. Fr. Moller.

Fusisporium azedarachinum Thüm. nov. spec. — Id. Herbar. mycol. oecon. no. 478. — *Myc. un.* no. 1379.

F. acervulis verucaeformibus, elevatis, orbiculatis, saepe confluentibus, magnis, carneis; hyphis tenuibus ramosis, densis, interdum septatis, hyalinis; sporis fusiformibus, curvatis vel curvulatis, utrinque acutatis, biseptatis, hyalinis 18—20 mm.

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03644-0330-0

long., 4 mm. crass. Mycelio epidermidem fere totam roseo tingens.

America septentr: Aiken — Carolina australis — in *Meliae Azedarachis* Lin. fructibus exsiccatis adhuc pendulis.

leg. H. W. Ravenel.

Fusisporium chenopodinum Thüm. nov. spec. — *Myc. un.* no. 1378.

F. acervulis gregariis, praecipue seriatim dispositis, orbiculatis vel elliptice confluentibus, submagnis, elevatis, planotuberculaeformibus, carneis in caulium parte albescente; hyphis brevibus, erectis, subramosis, continuis, flexuosulis, inaequalibus, apice obtusis, hyalinis; sporis fusiformibus, plerumque arcuatis, raro rectis, utrinque acutatis, uni-quadriseptatis, achrois, 22—30 mm. long., 6 mm. crass.

Austria inf.: Klosterneuburg in *Chenopodii albi* Lin. caulibus emortuis sed adhuc erectis. Majo 1878. leg. de Thümen.

Fusidium Pesasitidis Pass. nov. spec. — *Myc. un.* no. 1473.

Hypophyllum, plus minus effusum, albidum, flocculoso-pulverulentum; conidia longitudine varia, oblongo-elliptica vel bacillaria, integra, hyalina.

Parma: Gajone ad folia viva *Petasitidis officinalis* Mönch. socia *Coleosporii Petasitidis* Lév. Aug. 1878.

leg. Prof. Passerini.

Capnodium Mesnierianum Thüm. nov. spec. — *Myc. un.* no. 1281.

C. pagina superiore foliorum, plus minusve crustam solubilibam, crassam, atram consistentem obducens; mycelio toruloideo, articulis plus minus globosis, 6—11 mm. diam., concatenatis, fuscis; hyphis erectis; sporis fusiformibus, utrinque acutatis, quadriseptatis, hyalinis, 14—16 mm. long., 3.5—4 mm crass., sporae raro immixtae bicellulares, ovoideae utrinque rotundo-obtusatae, fuscae.

Lusitania: Coimbra in horto publico ad *Hakeae salignae* R. Br. folia viva 1877. leg. P. G. Mesnier.

Capnodium quercinum Thüm. in Herb. mycol. oecon. no. 187. *Myc. un.* no. 1451.

f. *Quercus pedunculatae.*

Bavaria: Bayreuth in *Quercus pedunculatae* Ehrh. foliis vivis languidisve. Octob. 1874. leg. de Thümen.

Torula Fusidium Thüm. nov. spec. in Flora 1877 p. 412. — *Myc. un.* no. 1381.

T. foliorum paginam inferiorem saepe totam occupans, ma-

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03644-0331-6

culas irregulares, magnas, tenues, non limitatas, pallide flavidas formans; sporis catenulatis, minimis, globosis, saepe etiam conglutinantibus, dilute luteis, 1—1.5 mm. diam., catenulis brevissimis, bi—quinquesporis.

Promont. bonae spei: in monte „Boschberg" pr. Sommerset-East ad folia viva *Encephalarti cycadifolii* Lehm. 1876 (Nr. 1238). leg. Prof. Mac Owan.

Torula microsora Thüm. nov. spec. in Flora 1878, p. 182. — *Myc. un.* no. 1475.

T. acervulis dense gregariis, minutissimis, punctiformibus, subconico-globosis, vix prominulis, nigris; sporis plus minusve regulariter globosis, saepe parce compressis, moniliformibus, catenulis subbrevibus, quam plurimum decemsporis, olivaceo-fuscis, 6—8 mm. diam.

America septentr.: Aiken — Carolina australis — ad caules emortuos *Amsoniae angustifoliae* Mchx. 1877. leg. H. W. Ravenel.

Sphaeropsis Baptisiae Thüm. nov. spec. in Flora 1878, p. 178 — *Myc. un.* no. 1285.

S. peritheciis mediis, semiimmersis, gregariis, erumpentibus, epidermide cinctis, depresso-globosis; sporis ellipsoideis, utrinque rotundatis, simplicibus, 4.5—5 mm. long., 2.5—3.5 mm. crass., griseo-ochraceis, pellucidis.

America septentr.: Aiken — Carolina australis — in *Baptisiae perfoliatae* R. Br. ramulis emortuis (no. 2201). leg. H. W. Ravenel.

Sphaeropsis Molleriana Thüm. nov. spec. — *Myc. un.* no. 1478.

S. peritheciis amphigenis, numerosissimis, magnis, dense gregariis, primo sub epidermide nidulantibus demum poro centrali apertis, postremo liberis dispansisve, concavis, turgidis, nitidis, iteranea atris; sporis cylindricis, simplicibus, utrinque subobtuso-rotundatis, rectis, hyalinis, anucleatis, 13—14 mm. long., 3 mm. crass.

Lusitania: Coimbra ad folia arida prostrata *Eucalypti globuli* Labil. Martio 1879. leg. Ad. Fr. Moller.

Phoma dendriticum Thüm. nov. spec. in Flora 1878, p. 179. *Myc. un.* no. 1289.

Ph. peritheciis epiphyllis, numerosissimis, dense gregariis, maculas magnas, fuscas, plus minusve orbiculatas, saepe confluentes, dendriticas, stramineo marginatas formans, hemisphaericis, prominulis, nitidis, fuscis; sporis cylindraceis, rectis, sim-

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03644-0332-2

plicibus, anucleatis, utrinque subobtusatis, hyalinis, 4 mm. long., 1.5 mm. crass.

America septentr.: Aiken — Carolina australis — ad folia viva languidave *Quercus nigrae* Lin. (no. 2224).

leg. H. W. Ravenel.

Phoma vixvisibile Thüm. nov. spec. in Flora 1878 p. 179.

Ph. peritheciis eximie minutis, hypophyllis, dense gregariis, ocultis, subglobosis, vix prominulis, atris; sporis minutis, hyalinis, ellipsoideis, utrinque rotundatis, simplicibus, anucleatis, sterigmatibus minimis, 2.2 mm. long., 1.5 mm. crass.

America septentr.: Aiken — Carolina australis — in foliis aridis *Quercus stellatae* Wangh. 1877. leg. H. W. Ravenel.

Cryptosporium acicolum Thüm. nov. spec. in Flora 1878 p. 178. — *Myc. un.* no. 1484.

C. peritheciis parvulis, gregariis, plus minusve lineari dispositis, tectis punctiformibus, subglobosis, atris; sporis cylindricis, curvato-lunulatis, utrinque subangustatis et rotundatis, simplicibus, numerosissimis, pallide fusco-griseis, 27 mm. long. 3.5—4 mm. crass.

America septentr.: Aiken — Carolina australis — in *Pini variabilis* Lamb. foliis aridis. 1876. leg. H. W. Ravenel.

Asteroma parmelioides Desm. in Ann. sc. natur. 1847 VIII. p. 36. — *Myc. un.* no. 1488.

var. *Suberis* Mntg. in sched. herbarii de Thümen.

Lusitania: Coimbra ad folia viva languidave *Quercus Suberis* Lin. Majo 1879. leg. Ad. Fr. Moller.

Phyllosticta viticola Thüm. Pilze d. Weinstockes p. 188. — *Septoria viticola* Berk. et Curt. sec. Ravenel in litt. — *Sacidium viticolum* Cooke in sched. — *Myc. un.* no. 1393.

f. *Vitis vulpinae.*

America septentr.: Aiken — Carolina australis — ad folia viva *Vitis vulpinae* Lin. Sept. 1876. leg. H. W. Ravenel.

Phyllosticta Chionanti Thüm. nov. spec. — *Myc. un.* no. 1489.

Ph. peritheciis epiphyllis, sparsis, primo longe diu tectis demum perforantibus, hemisphaerico-emersis, nigris, mediis in macula arescendo ochraceo-albida, valde irregularia, subtus ochracea, anguste rufo-fusco cincta; sporis ellipsoideis, utrinque rotundatis, simplicibus, anucleatis, hyalinis, 3.5—5.5 mm. long., 2—2.5 mm. crass. — A *Phyllosticta Linoceriae* Thüm. in *Linoceriae zeylanicae* Vahl. (*Chionanti zeylanici* Lin.) foliis sporis duplo minoribus valde diversa.

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03644-0333-8

Lusitania: Coimbra ad folia viva *Chionanti virginicae* Lin. Julio 1879. leg. Ad. Fr. Moller.

Septoria Lactucae Pass. nov. spec. — *Myc. un.* no. 1295.

Maculae ferrugineae, irregulares, angulosae, totam folii laminam mox adurentes; perithecia minima, punctiformia, sparsa; spermatia (spora) filiformia, integra, recta vel curvula, hyalina.

Parma: Vigheffio in foliis vivis languidisve *Lactucae sativae* Lin. Jun. 1878. leg. Prof. Passerini.

Choix de Mousses exotiques, nouvelles ou mal connues,

par J. E. Duby, ancien Pasteur, Docteur de Sciences

communiq. le 5. Febr. 1880.

Obwol schon in der Flora eine Anzeige dieser jüngsten Publikation des Herrn Dr. Duby in Genf erfolgt ist, so wird es doch nicht uninteressant sein, den Neuigkeiten des berühmten Autors näher zu treten.

Wir folgen der Reihe des Vortrages:

Nr. 1. *Ptychomitrium Cummingii* Duby, tab. I fig. 2 legit Cumming in Chili, Valdivia.

Mitten musci-austro americani pag. 107 erwähnt dieses Mooses Nr. 1486, Cumming, bei *Ptychomitrium Fernandesianum* Mitten als identisch; man muss voraussetzen, dass Mitten Exemplare von beiden Localitäten geprüft hat, während Herr Duby den speciellen Unterschied nicht erwiesen hat, *Ptychomitrium* wird durch das ältere *Brachystelium* Rb. verdrängt, obgleich das letztere nicht auf alle Arten passt; es müsste demnach *Brachystelium Cummingii* heissen.

Nr. 2. *Bartramia recurvifolia* Duby, tab. III. fig. 3.

Ist wie wir durch Exemplare von H. Puiggari schon belehrt wurden: *Dicranum penicillatum* Hornsch. fl. Brasil., welches in vielfachen Formen auftritt und auch mit mehreren Synonymen belastet ist, als: *Dicranum crispulum* Montg., *D. lamellinerve* C. M. *Campylopus giganteus* Sulliv., auch als *C. multisulcatus* Duby. Es ist schwer begreiflich, wodurch sich H. Duby verleiten liess, dieses *Dicranum* zu *Bartramia* zu stellen. Obgleich Federzeichnung, würde jeder Moosfreund dieselbe als *Dicranum* erkennen müssen.

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03644-0334-3

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: Flora oder Allgemeine Botanische Zeitung

Jahr/Year: 1880

Band/Volume: 63

Autor(en)/Author(s): Thümen-Gräfendorf Felix Karl Albert Ernst Joachim

Artikel/Article: Diagnosen zu Thümen's „Mycotheca universalis." 323-332