Symbolae ad floram mycologicam Australiae.

Publicatae per F. de Thuemen.

II.

(Vide „Grevillea" IV. p. 70—76.)

Hymenomycetes.

Determ. — C. Kalchbrenner.

65. *Agaricus (Flammula) sapineus* Fr. *var. australis* Kalchbr. — Rockhampton in Queensland, ad truncos, leg. Thozet. Com. de Müller.

Differt lamellis in conum decurrentibus.

66. *Schizophyllum commune* Fr. Syst. mycol. p. 330. — Clarence River in New South Wales, leg. de Müller.

67. *Lenzites Palisotii* Fr. Epicr. p. 404. — Clarence River in New South Wales, leg. de Müller.

68. *Polyporus lucidus* Fr. Epicr. p. 442. — Melbourne, leg. de Müller.

69. *Polyporus glabratus* Kalchbr. in Hedwigia XV. p. 114. — Victoria, leg. de Müller.

Pleuropus, e vicinia *P. elegantis* Bull. Pileus excentricus, carnosus, explanatus, laevis, glaber, unicolor, saturate brunneus; stipes solidus, teres, laevis, glaber, fuscescens; pori minuti, rotundi, albo-lutescentes; caro alba. — Stipes nonnumquam excrescentiis gemmiformibus auctus.

70. *Polyporus lignosus* Klotzsch in Linnaea VIII. p. 285. — Victoria, leg. de Müller.

P. cubensi Mntg. valde affinis!

71. *Polyporus orbiformis* Fr. Epicr. p. 463. — Victoria, leg. de Müller.

72. *Polyporus igniarius* Fr. *var. australis* Kalchbr. — Victoria (in *Eucalypto?*), leg. de Müller.

Differt pileo grandi, declivi, vix sulcato.

73. *Polyporus rimosus* Berk. in London, Journal of Botany 1845 p. 54. — Clarence River in New South Wales, leg. de Müller.

74. *Polyporus flavus* Jungh. Fung. Javan. p. 46. fig. 26. — Clarence River in New South Wales, leg. de Müller.

75. *Polyporus lucidus* Fr. Syst. mycol. p. 354. — Victoria, leg. de Müller.

Universitätsbibliothek Regensburg urn:nbn:de:bvb:355-ubr03648-0442-4

76. *Polyporus affinis* Nees ab Es. Fr. Epicr. p. 445. — Victoria, leg. de Müller.

77. *Polyporus limbatus* Fr. in Linnaea V. p. 520. — Victoria, leg. de Müller.

78. *Polyporus fulvus* Fr. Epicr. p. 466. — Clarence River in New South Wales, leg. de Müller.

79. *Polyporus Biretum* Kalchbr. in Hedwigia XV. 114. — Clarence River in New South Wales, leg. de Müller.

Inodermeus, spongiosus. Pileus dimidiato-sessilis, spongioso-fomentarius, convexo-planus, plerumque truncatus (ita ut pars superior pilei inferiorem superemineat), uno alterove sulco profundo percursus, villoso-scrobiculatus et demum villo depresso glabratus, e fulvo cinnamomeus vel spadiceus. Substantia mollis (ut digito comprimi possit), floccoso-fomentaria, fulva. Tubulorum stratum valde durum, fere ligneum, plane concavum; tubuli mediocriter longi, ore minuti, integri, plani, rotundi, ochraceo-cinnamomei.

Paradoxus! — Substantia et indumentum pilei ad Spongiosos, indoles porarum ad Placodermeos trahunt! — Pileus 13—16 centim. longus lateque, 2.5—3 centim. crassus.

80. *Polyporus hololeucus* Kalchbr. in Hedwigia XV. 114. — Victoria, leg. de Müller.

E Stuposis, totus albus; pileus floccoso-suberosus, dimidiato-sessilis, convexus, subtus planus, concentrice sulcatus, tactu mollis, floccoso-glabratus, margine acutus, albus; caro fere fomentaria, alba; pori longi, mediocres, ore rotundi integri ex albo-lutescentes. Pileus 10—14 centim. longus, 3—4 centim. crassus.

81. *Polyporus vulgaris* Fr. Syst. mycol. I. p. 381. — Victoria, leg. de Müller.

82. *Polyporus dispar* Kalchbr. nov. spec. — Victoria, leg. de Müller.

E Coriaceis; pileis imbricato-confluentibus, basi cuneata sessilibus, flavellatis, lobatis, convexo-planis, radiatim fibroso striatis et passim subsericellis, ad marginem leviter zonatis, alutaceis; in quibusdam vero discus noduloso-exasperatus est et fere isidioideus, quo faciem alienam aquirit. Pori marginem substerilescentem versus, superficiales, minuti —, basi versus in dentes lamellosos protracti, albo-flaventes. — E societate *P. pinsiti* Fr. et *P. armeniaecoloris* Berk.

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03648-0443-9

83. *Laschia cinerascens* Kalchbr. nov. spec. — Victoria, leg. de Müller.

Pileus dimidiato-reniformis, lateraliter adnatus, subpellucidus, planus, 1 unc. longus, 2 unc. latus, dense rugosus scrobiculatusque, nigricans, sed quasi cinere adspersus; alveoli majusculi, intricati, crispati, umbrini. — Humectata parum intumescens! —

84. *Stereum striatum* Fr. Epicr. p. 551 non 548. — Clarence River in New South Wales, leg. de Müller.

85. *Stereum luteo-badium* Fr. Epicr. p. 545. — Clarence River in New South Wales, leg. de Müller.

86. *Stereum hirsutum* Fr. Epicr. p. 549. — Melbourne, leg. de Müller.

87. *Stereum Schomburgkii* Berkl. Fungi Austral. no. 134. — Clarence River in New South Wales, leg. de Müller.

88. *Hymenochaete rigidula* Berkl. — Clarence River in New South Wales, leg. de Müller.

89. *Cladoderris australis* Kalchbr. nov. spec. — Clarence River in New South Wales, leg. de Müller.

Pileus subexcentricus, infundibuliformis, obliquus, margine late reflexo, fimbriato-lobato, superficie inaequalis, fibroso-rugosus, tomento rudi, canescente obductus per quod, — ad marginem pilei, — color gilvus translucet, — demum denudatus, luridus; stipes lignosus, tomentoso-villosus, luride griseus; hymenium alutaceum, costatum, costis tumidis, obtusis, subdichotome ramosis (in nostris speciminibus), haud tuberculosis. — Pileus 2—3 unc. latus et altus, stipes 1 unc. circiter longus, 3—4 lin. crassus.

Ascomycetes.

Determ: — De Thuemen.

90. *Xylaria tabacina* Kickx. in Bull. Acad. d. sc. Belge 1841. VIII. p. 2. Tab. 2. — Clarence River in New South Wales ad truncos, leg. de Müller.

91. *Cyttaria Gunnii* Berk. in Lond. Jour. Bot. 1848. VII. p. 576. — Tasmania: Arthur's River in ramis vivis *Fagi*, leg. de Mülller. (Thümen, Mycotheca universalis no. 212.)

92. *Meliola Tetracerae* F. Müll. et Thuem. nov. spec. — Daintree River, Rockingham Bay, in foliis vivis *Tetracerae Wuthianae* F. Müll., leg. de Müller.

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03648-0444-5

M. caespitibus amphigenis, plus minusve orbiculatis vel substellatis dendriticisve, atris, solubilibus, planis, sparsis; floccis simplicibus vel raro subramosis, inaequalibus, flexuosis, brevibus, badiis; peritheciis carbonaceis, globosis, grumosis; ascis rarissime occurrentibus, cylindrico-fusiformibus, subarcuatulis, utrinque acutatis, hyalinis, 36 mm. long., 12 mm. crass.; sporis ovoideis vel ellipticis, octonis, distichis, utrinque rotundatis, dilute grisco-fuscis, 7 mm. long., 5 mm. crass., simplicibus, subpellucidis.

Uredinei.

Determ: — De Thuemen.

93. *Puccinia straminis* Fuck. Enum. fung. Nassov. no. 41.

f. *Alopecuri geniculati.*

Edwards River in Victoria ad culmos foliaque viva *Alopecuri geniculati* Lin., leg. de Müller.

94. *Puccinia Chondrillae* Cda. Icon. fung. IV. p. 15.

f. *Hypochaeridis glabrae.*

Edwards River in Victoria ad folia viva languidave *Hypochaeridis glabrae* Lin., leg. de Müller.

95. *Uredo angiosperma* Thuem. nov. spec. — Australia occidentalis in foliis vivis *Hakeae* spec. Oct. 1877. — Com. de Müller.

U. acervulis amphigenis, magnis, plerumque in circulo dispositis, semper epidermide dehiscente, subsoluto, lacerato et elevato tectis, pulveraceis, fuscis; sporis ovalibus vel ellipsoideis, vertice rotundatis, basi plerumque subangustatis, 45 mm. long., 30 mm. crass., episporio laevi, crasso, 5—7 mm., dilute fuscescentibus, intus irregulariter nucleolatis.

96. *Uredo Betae* Pers. Syn. fung. p. 220. — Ballarat in Victoria ad *Betae vulgaris* Lin. folia viva. Com. de Müller.

Ustilaginei.

Determ: — De Thuemen.

97. *Sorosporium Eriachnis* Thuem. nov. spec. — Australia tropica, in *Eriachnis* spec. spicis vivis, com. de Müller.

S. fructus maturos toto implectens et in massam atram, pulveraceam mutans; sporis valde irregularibus aut angulososubglobosis ellipticisve aut polyedris aut subquadrangulis, lae-

Universitätsbibliothek Regensburg urn:nbn:de:bvb:355-ubr03648-0445-1

vibus, 10—14 mm. diam., in glomerulis irregularibus, parvis conjunctis, opaco-fuscis.

98. *Ustilago urceolorum* Tul. in Ann. sc. nat. 1847. VII. p. 86. f. *Caricis Gaudichaudianae*.

Nova Zeelandia in ovariis *Caricis Gaudichaudianae* Kunth., com. de Müller.

99. *Sorosporium Muellerianum* Thuem. nov. spec. — Western Point in Victoria in *Cladii Fili* R. Br. paniculis vivis, leg. de Müller.

S. inflorescentiam implectens sed non corruptans, oculo nudo vix visibile; sporis usque 100 in globulis obscure brunneis, subrotundis, impellucidis conglobatis — subglobosis vel polyedris vel ellipsoideis vel sphaericis, 8—16 mm. diam., fuscis, pellucidis, episporio laevi.

100. *Ustilago Muelleriana* Thuem. nov. spec. in Mycotheca universalis no. 623. — River Loddon in Victoria in *Junci planifolii* Lin. seminibus immaturis. Aest. 1875, leg. de Müller.

U. sporis irregulariter rotundatis vel multangularibus vel fere quadrangulis vel sphaericis vel subglobosis, tandum agglomeratis, fuscis, episporio laevi, obsolete punctulato, 6.5—11 mm. diam.; semina exedens et demum implectens. — *Ust. urceolorum* Tul. proxima sed satis diversa.

Hyphomycetes.

Determ: — De Thuemen.

101. *Bispora monilioides* Cda. Icon. fung. I. p. 9. — Rockhampton in Queensland ad ramulos putridos, leg. A. Thozet. Com. de Müller.

102. *Sporotrichum densum* Lk. Observ. mycol. I. p. 11. — Rockhampton in Queensland in *Vespae* spec. cadaveribus, leg. A. Thozet. Com. de Müller.

103. *Capnodium Fuligo* Thuem. nov. spec. — Nova Guinea in foliis vivis cujusdam *Fici*. Com. de Müller.

C. acervulis epiphyllis, maculas indeterminatas, expansas, magnas, atras formans; sporis elongato-ovalibus vel ovato clavatis, rectis, raro paucicurvatis, apicibus utrinque rotundatis, quadri- raro triseptatis, ad septas non constrictis, 12—14 mm. long., 5 mm. crass., fuligineis; hyphis paucis, brevibus, arcuatis, ramosulis, dilute fuscis.

Universitätsbibliothek Regensburg
urn:nbn:de:bvb:355-ubr03648-0446-7

ZOBODAT - www.zobodat.at

Zoologisch-Botanische Datenbank/Zoological-Botanical Database

Digitale Literatur/Digital Literature

Zeitschrift/Journal: Flora oder Allgemeine Botanische Zeitung

Jahr/Year: 1878

Band/Volume: 61

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

Artikel/Article: Symbolae ad floram mycologicam Australiae 440-444