

## Fungi philippinenses I.

Autore P. Hennings.

### Ustilaginaceae.

*Sphacelotheca Hydropiperis* (Schum.) De Bary, Vergl. Morph. Pilze 1884, p. 187.

Luzon, Prov. Benguet, Pauai in flor. *Polygoni* sp. Octob.-Nov. 1905 (Merrill, n. 4962).

*Cintractia axillaris* (Berk.) Cornu in Ann. sc. nat. Bot. VI, p. 279.

Luzon, Bulacan in axill. *Fimbristylis*. Aug. 1906 (A. E. Yoder).

*C. Merrillii* P. Henn. n. sp.; soris ovaria destruentibus efformantibusque, subglobosis, duris, compactis, fusco-olivaceis, filis rigidis, flexuosis pallide olivaceis echiniforme asperatis; sporis subglobosis vel ellipsoideis angulatis;  $7-10 \times 6-9 \mu$ , episporio olivaceo, ca.  $2 \mu$  crasso, radiato-striatulo.

Luzon, Prov. Benguet, Pauai 6800 fs. in ovarii *Caricis* sp. (Merrill, n. 4915).

*C. Cyperi polystachyi* P. Henn. n. sp.; soris oblonge effusis, primo tectis, compactis e pedunculis tumulentibus; sporis subglobosis vel ellipsoideis angulatis, pluriguttulatis,  $7-11 \times 6-9 \mu$ , episporio fusco-olivaceo, ca.  $0,5 \mu$  crasso, laevi.

Manila, in pedunculis *Cyperi polystachyi*. Aug. 1906 (Merrill, n. 5195).

*Tuberculina persicina* (Dittm.) Sacc., Fg. ital. t. 964.

Banton Island in *Aecidio* ad *Hewittiam bicolorum*. Juli 1905 (Merrill, n. 4164).

### Uredinaceae.

*Uromyces Hewittiae* Syd. in Ann. mycol. IV, p. 30.

Banton Island, *Aecidia* in foliis *Hewittiae bicoloris*. Juli 1903 (Merrill, n. 4164).

*Puccinia purpurea* Cooke in Grev. V (1876), p. 15.

Mindanao, Camp Keithly, Lake Lanao in foliis *Sorghii halepensis*. Juni 1906 (Clemens n. A.).

*P. rufipes* Diet. in Engl. bot. Jahrb. XXXII (1902), p. 48.

Manila in foliis Imperatae arundinaceae. Dec. 1903 (Copeland n. 44).

*P. Merrillii* P. Henn. n. sp.; maculis rotundatis, fuscidulis zona rufobrunnea cinctis; teleutosporis hypophyllis circinnatim dispositis, firmis, ferrugineis; teleutosporis oblongis apice haud incrassatis, rotundatis interdum cristulatis, medio septatis paulo constrictis, citrinis vel subaurantiacis, laevibus,  $35-60 \times 17-21 \mu$ ; pedicello medio inflato, longitudinaliter obscuriori subsulcato, flavido,  $50-80 \times 20-25 \mu$ .

Mindero Mt. Halcon in foliis Smilacis vicariae Kth. Nov. 1906 (Merrill. n. 6151).

*P. Thwaitesii* Berk. in Journ. Linn. soc. 1873.

Luzon, Prov. Bataan et Palmas Island, in foliis Justiciae gendarussae. Octob. 1903 et 1906 (Merrill. n. 3552 et 5345).

*P. heterospora* Berk. et Curt. in Journ. of Linn. soc. X, p. 356.

Luzon, Prov. Rizal, in foliis Sidae mysorensis. Jan. 1906 (Foxwothy n. 118).

*Hemileia vastatrix* Berk. et Br. in Gard. Chron. 1869.

Luzon, Prov. Benguet, Bagnio in Coffea arabica. Octob. 1905.

Mindanao, Prov. Zamboanga, in Coffea arabica. Octob. 1906 (Merrill. n. 4913, 5471).

*Coleosporium Merrillii* P. Henn. n. sp.; maculis fuscis effusis, uredosporis hypophyllis, sparse gregariis, pulvinatis epidermide flavido tectis dein velatis; uredosporis subglobosis vel ellipsoideis, flavofuscidulis vel hyalinescentibus dense verrucosis,  $13-25 \times 10-20 \mu$ ; teleutosporis hypophyllis gregariis, compactis, ceraceis, rufobrunneis, rotundato-vel oblonge pulvinatis; teleutosporis clavatis vertice rotundatis, 3-septatis haud constrictis pallidis,  $50-100 \times 17-25 \mu$ .

Luzon, Prov. Benguet, Bagnio in foliis Orchidaceae. Octob. 1905 (Merrill. n. 4906).

*C. Bletiae* Diet. affinis sed uredosporis distinctum.

*Uredo philippinensis* Sydow in Ann. mycol. 1906, p. 32.

Manila in foliis Cyperi polystachyi. Dec. 1903 (Copeland n. 43).

*U. Rostrupii* P. Henn. in Hedw. 1903 n. nom.

Panay, Hoilo in foliis Fuirenae glomeratae. Jan. 1904 (Copeland n. 84).

(*U. Fuirenae* Rostr. 1902, *U. Fuirenae* P. Henn. Hedw. 1899, p. 70.)

*U. Arthroxonis ciliaris* P. Henn. n. sp.; maculis flavidis oblongis effusis; uredosporis hypophyllis, oblongis interdum striiformibus flavobrunneolis, epidermide pallida fissa velatis; uredosporis subglobosis vel ellipsoideis interdum ovoideis, flavobrunneis, minute

aculcatis,  $16-25 \times 10-22 \mu$ , paraphysibus clavatis, flavido-brunneis, saepe curvulis,  $30-60 \times 10-30 \mu$ .

Luzon, Prov. Benguet, Kabayan in foliis *Arthraxonis ciliaris*. Octob.-Nov. 1905 (Merrill. n. 4949).

*U. Castaneae* P. Henn. n. sp.; maculis rotundatis vel effusis, fuscidulis; soris hypophyllis gregariis minutis, farinosis, epidermide fissa velatis; uredosporis ovoideis vel ellipsoideis, flavido hyalinis, echinatis,  $12-20 \times 8-12 \mu$ .

Luzon, Lepanto, Balili in foliis *Castaneae vulgaris* cult. Nov. 1905 (Merrill. n. 4874). (*Vix Pucciniastrum Castaneae* Diet.)

*U. Knoxiae* P. Henn. n. sp.; maculis fuscidulis vel indeterminatis, soris hypophyllis sparsis vel gregariis rotundato-pulvinatis pallidis, farinosis; uredosporis subglobosis, ellipsoideis vel ovoideis, granulato-verrucosis, flavo-hyalinescentibus,  $13-20 \times 10-15 \mu$ .

Luzon, Prov. Benguet, Bued River in foliis *Knoxiae corymbosae*. Octob.-Nov. 1905 (Merrill. n. 4970).

*U. Wedeliae biflorae* Syd., Ann. mycol. 1905, p. 30.

Samar, Lamang in foliis *Wedeliae biflorae*. Octob. 1906 (Merrill. n. 5230).

*U. Fici* Cast. Cat. pl. Mars. II, p. 87?

Balut Island in foliis *Fici minahassae* Miq. in societ. *Phyllachorae*. Octob. 1906 (Merrill. n. 5422).

*U. Abri* P. Henn. n. sp.; maculis fuscidulis effusis; soris hypophyllis gregarie sparsis minutis, ferrugineis, epidermide fissa velatis; uredosporis subglobosis vel ellipsoideis, verrucosis, brunneis,  $15-20 \times 13-18 \mu$ ; paraphysibus clavatis, apice brunneis incrassatis,  $30-60 \times 8-12 \mu$ .

Panay, Hoilo in foliis *Abri prectorii*. Jan. 1904 (Copeland n. 87).

(*U. Kaernbachii* P. Henn. distincta.)

*Aecidium Kaernbachii* P. Henn. in Engl. bot. Jahrb. XV, p. 5.

Manila, Luzon, Samar in *Ipomaea* sp. Dec. 1903, Octob. 1905, Octob. 1906 (Copeland n. 46, Merrill. n. 4893, 5227).

*Aec. Clerodendri* P. Henn. in Engl. bot. Jahrb. XV, p. 6.

Luzon, San Isidro in foliis *Clerodendri colamatosi*. Sept. 1905 (Merrill. n. 4198).

*Aec. Plucheae* P. Henn. n. sp.; maculis fuscis, rotundatis; aecidiis hypophyllis sparsis, pseudoperidiis sparsis vel aggregatis cupulatis, pallidis, margine fimbriatis, contextu cellulis polyedricis hyalino-fuscidulis, reticulatis; aecidiosporis subgloboso-angulatis,  $14-25 \mu$ , hyalino-fuscidulis.

Panay, Hoilo in foliis *Plucheae indicae*. Jan. 1904 (Copeland n. 88, 89).

*Aec. Blumeae* P. Henn. n. sp.; maculis rotundatis vel effusis, flavo-brunneis; aecidiis hypophyllis in villo nidulantibus, sparsis vel

gregariis, pallidis, cupulatis margine fimbriatis contextu cellulis polyedricis reticulatis; aecidiosporis subgloboso-angulatis, laevibus, subhyalinis, 10—15  $\mu$ .

Luzon, Lepanto, Cervantes to Mancayan in foliis Blumeae balsamiferae. Nov. 1905 (Merrill. n. 4938).

Aec. Uvariae rufae P. Henn. n. sp.; maculis rotundatis rufo-brunneis margine flavo-fuscidulis, spermagoneis punctiformibus atris; aecidiis hypophyllis sparse gregariis, cupulatis, flavido-fuscidulis, cellulis contextu polyedricis reticulatis; aecidiosporis subglobosis, angulatis, hyalino-fuscidulis, 15—18  $\mu$ .

Luzon, Maragondong Cavite in foliis Uvariae rufae. Juli 1905 (Merrill. n. D).

### Perisporiaceae.

Parodiella puncta (Cooke) Sacc., Syll. I, p. 718.

Luzon, Prov. Benguet, in foliis Crotonariae sp. et Smithiae ciliatae. Octob.-Nov. 1905 (Merrill. n. 4948, 4969).

Dimerosporium mindanaense P. Henn. n. sp.; maculis mycelii effusis, atris, hyphis repentibus ramosis, fuscis in societate Meliolae; peritheciis subglobosis, atro-cellulosis, 60—80  $\mu$  diam.; ascis clavatis, obtusis, paraphysatis, 8-sporis, 22—30  $\times$  8—10  $\mu$ ; sporis subdistichis ovoideis, 1-septatis, constrictis hyalinis, 9—12  $\times$  3  $\mu$ .

Mindanao, Davao in foliis Eugeniae sp. Mart. 1904 (Copeland n. 312).

Meliola cfr. amphitricha Fries, Elench. Fung. II, p. 109.

Luzon, Prov. Benguet, Bued River in foliis Viburni odoratissimi. Octob.-Nov. 1905 (Merrill. n. 4960).

### Hypocreaceae.

Megalonectria pseudotrichia (Schw.) Speg., Fung. Arg., Pag. IV., n. 211.

Luzon, Prov. Rizal et Panay, Conidia in ramulis siccis Pithecolobii dulcis. Jan. 1904 und 1906. (Copeland, Foxworthy n. 14.)

Monila, in ramulis emortuis Hibisci rosae-sinensis. Juli 1905 (Merrill: n. 4116).

Calonectria Copelandii P. Henn. n. sp.; peritheciis hypophyllis sparsis vel subgregariis, sphaeroideis papillatis dein collapsis, aurantiacis, 200—250  $\mu$ ; ascis fusoides vel clavatis saepe curvulis, apice acutiusculis, 8-sporis, 40—60  $\times$  10—14  $\mu$ ; sporis oblique monostichis vel subdistichis, cylindraceo-fusoides, hyalinis, 7-septatis, 20—26  $\times$  4—4 $\frac{1}{2}$   $\mu$ .

Mindanao, Santa Cruz in foliis Orchidaceae 1316. April 1904 (Copeland n. 1317).

Hypocrella Schizostachyii P. Henn. n. sp.; stromatibus hemisphaerico-tuberosis, carnoso-lignosis duris, botryose verrucosis, cinerco-testaceis, intus subaurantiacis ca. 1 $\frac{1}{2}$ —2 cm diam.; peritheciis

immersis ovoideis, ostioli punctiforme-prominulis, rufobrunneis; ascis cylindraceis, vertice hemisphaerico-rotundatis, 8-sporis,  $100-160 \times 6-8 \mu$ ; sporis filiformibus pluriseptatis, mox in asco secedentibus, cellulis cylindraceis,  $5-8 \times 1\frac{1}{2}-2 \mu$ , hyalinis.

Luzon, Prov. Rizal, in ramulis vivis Schizostachyi spec. Jan. 1906 (F. W. Foxworthy n. 46).

### Dothideaceae.

Phyllachora cfr. graminis (Pers.) Fuck., Symb. myc. p. 216.

Manila, in foliis Andropogonis Sorghi. Mart. 1906 (Merrill n. 5156).

(Perithecia immatura.)

Ph. Kärnbachii P. Henn. in Engl. bot. Jahrb. XVIII (1894), p. 39.

Mindoro, Bulalacao et Mt. Halcon in foliis Fici sp. n. 927 et Fici heterophyllae. April 1903, Nov. 1905 (Merrill n. 3579, 5625).

Samar, Lanang in foliis Fici sp. Octob. 1906 (Merrill n. 5238) = (Ph. Merrillii Rick. n. 3579).

Ph. Fici minahassae P. Henn. n. sp.; maculis nullis, stromatibus epiphyllis sparsis vel gregarie confluentibus, atro-carbonaceis, opacis vel subnitentibus angulato-pulvinatis; ascis clavatis, obtusis, 8-sporis, paraphysatis,  $45-60 \times 10-16 \mu$ ; sporis oblongis utrinque obtusis, intus guttulatis, hyalinis,  $13-16 \times 5-6\frac{1}{2} \mu$ .

Balut Island in foliis Fici minahassae. Octob. 1906 (Merrill n. 5422).

Ph. Canarii P. Henn. n. sp.; stromatibus amphigenis gregarie sparsis, rotundatis, planis,  $1\frac{1}{2}-2\frac{1}{2}$  mm diam., atris, subverrucoso-ostioliatis; loculis immersis subglobosis plurimis; ascis clavatis vertice obtusiusculis, paraphysatis, 8-sporis,  $50-80 \times 7-10 \mu$ ; sporis oblique monostichis vel subdistichis, oblonge subfusoides utrinque obtusis, guttulatis, hyalinis,  $10-15 \times 3\frac{1}{2}-4 \mu$ .

Semerara Island in foliis Canarii luzonici. Juli 1905 (Merrill n. 4138).

Ph. Ardisiae P. Henn. n. sp.; maculis fuscis, rotundatis vel confluentibus effusis, stromatibus epiphyllis, rotundato-vel oblongo-pulvinatis, atris, subnitentibus, loculis immersis numerosis vix ostiolatis; ascis clavatis, obtusis, paraphysatis, 8-sporis,  $65-80 \times 8-10 \mu$ ; sporis oblongis, obtusis, nubilosus, hyalinis,  $8-12 \times 5-6 \mu$ .

Luzon, Prov. Benguet, Daklan to Kabayan in foliis Ardisiae Candolleanae. Octob.-Nov. 1905 (Merrill n. 4940).

Ph. Macarangae P. Henn. n. sp.; maculis angulato-rotundatis vel effusis, fuscis; stromatibus epiphyllis gregariis, rotundato-vel oblongo-angulatis, pulvinatis, atro-subnitentibus; loculis immersis, subglobosis, ostioli subpunctiformibus; ascis clavatis, vertice obtusis, 8-sporis,  $50-70 \times 10-14 \mu$ ; paraphysibus filiformibus, hyalinis gut-

tulatis,  $2\ \mu$  crassis; sporis oblique monostichis vel distichis, oblongis, obtusis, hyalinis,  $10-15 \times 5-6\ \mu$ .

Balut, in foliis Macaranga. Octob. 1906 (Merrill. n. 5424).

Ph. Pongamiae P. Henn. n. sp.; maculis minutis fuscidulis; stromatibus amphididymis, sparsis, rotundatis, planis, atro-subnitentibus,  $1-2$  mm diam.; loculis immersis, numerosis, ostiolis subverrucoso prominulis; ascis clavatis, obtusis, 8-sporis, paraphysatis,  $60-70 \times 8-10\ \mu$ ; sporis oblique monostichis interdum subdistichis, oblongis vel ovoideis,  $10-13 \times 3\frac{1}{2}-4\ \mu$ .

Mindanao, Davao in foliis Pongamiae glabrae. Mart. 1904 (Copeland n. 563).

Ph. luzonensis P. Henn. n. sp.; maculis effusis, fuscidulis; stromatibus amphididymis angulato-rotundatis, sparsis vel gregarie confluentibusque planis, atris; loculis immersis, numerosis, ostiolis hypophyllis, verrucoso-prominulis; ascis clavatis, vertice obtusis, paraphysatis, 8-sporis,  $60-80 \times 5-6\ \mu$ ; sporis ellipsoideis interdum ovoideis, hyalinis,  $8-11 \times 3\frac{1}{2}-4\ \mu$ .

Luzon, Maragondong in foliis Milletiae Merrillii. Juli 1905 (Merrill. n. 4173).

Ph. Parkiae P. Henn. n. sp.; maculis rotundatis vel effusis, flavo-fuscidulis; stromatibus epiphyllis sparse gregariis interdum confluentibus, minutis, pulvinatis atro-nitentibus, loculis paucis immersis, globulosis; ascis clavatis, apice obtuso-rotundatis, paraphysatis, 8-sporis,  $45-70 \times 8-12\ \mu$ ; sporis ellipsoideis, obtusis, oblique monostichis vel subdistichis, 2-guttulatis, hyalinis,  $7-10 \times 5-6\ \mu$ .

Luzon, Prov. Bataan Lamao et Prov. Rizal, Montalban in foliis Parkiae Roxburghii. Jan. 1904, Mart. 1906. (Copeland n. 278, Merrill. n. 5097.)

Auerswaldia Merrillii P. Henn. n. sp.; maculis effusis, fuscidulis; stromatibus amphididymis, sparse gregariis, rotundatis, atro-nitentibus, planiusculis, ca.  $1-1\frac{1}{2}$  mm diam.; loculis immersis subglobulosis; ascis clavatis, obtusis, paraphysatis, 8-sporis,  $140-180 \times 10-13\ \mu$ ; sporis longe fusoides, utrinque subacutis vel subpapillato hyalinis, guttulatis, subfuliginis,  $30-42 \times 8-10\ \mu$ .

Mindoro, Mt. Halcon in foliis Freycinetiae. Nov. 1906 (Merrill. n. 5526).

A. Arengae Racib., Par. Alg. et Pilze Javas III, p. 27.

Mindoro, Bongabon River in foliis Caryotae sp. Jan. 1906 (Whitford n. 1373a).

A. Derridis P. Henn. n. sp.; maculis rotundatis vel effusis brunneis; stromatibus amphididymis gregariis saepe confluentibus, rotundatis, planis, atris opacis, loculis immersis, subglobosis; ascis cylindraceutis, obtusis, 8-sporis, p., sporif.  $30-35 \times 5\ \mu$ ; sporis oblique monostichis, ellipsoideis, flavido-olivascensibus,  $5-6 \times 4-4\frac{1}{2}\ \mu$ .

Mindoro, Alag River in foliis Derridis. Nov. 1906 (Merrill. n. 5544).

*Scirrhia luzonensis* P. Henn. n. sp.: maculis oblongis vel striiformibus, fuscis; stromatibus epiphyllis sparsis, oblongis, erumpentibus, fusco-atris 0,5—1 mm longis, loculis seriatis ostiolatis; ascis clavatis, obtusis, 8-sporis,  $60-80 \times 7-9 \mu$ ; sporis subdistichis, oblonge fusoideis, utrinque acutis vel rostellatis, hyalinis, medio 1-septatis,  $20-30 \times 3-3\frac{1}{2} \mu$ .

Luzon, Prov. Laguna, Los Baños in foliis Bambusae. Mart. 1906 (Merrill. n. 5122).

Luzon, Prov. Bataan, Lamao. Jan. 1904 (Copeland n. 282).

*Roumegueria Ichnanthi* P. Henn. n. sp.; maculis fuscidulis striiformibus; stromatibus amphididymis minutis, rotundatis, striiforme confluentibus, atris, paucilocularibus; ascis clavatis vel fusoideis, obtusis vel acutiusculis saepe curvulis, 8-sporis,  $45-60 \times 5-7 \mu$ ; sporis subdistichis, fusoideis utrinque subacutis, saepe curvulis, hyalinis, 4—5-septatis,  $15-20 \times 3\frac{1}{2}-4 \mu$ .

Mindoro, Mt. Halcon in foliis Ichnanthi sp. Nov. 1906 (Merrill. n. 5533).

*Ophiodothis* cfr. *vorax* (Berk. et C.) Sacc., Syll. II, p. 652.

Luzon, Prov. Benguet in culmis Gramineae. Maj. 1904 (Elmer n. 6373).

### Sphaeriaceae.

*Rosellinia Coccoës* P. Henn. n. sp.; peritheciis gregariis superficialibus hemisphaericis vel subglobosis, atro-carbonaceis, pruinosis, subrugulosis, ad ostiolum papillatum sublevis, ca. 0,7—1 mm diam.; ascis cylindraceo-clavatis, obtusis, 8-sporis, paraphysatis,  $90-100 \times 7-8 \mu$ ; sporis oblique monostichis, ellipsoidicis inaequilateralibus, obtusiusculis vel acutiusculis, atris,  $13-16 \times 6-8 \mu$ .

Mindanao, Davao in pedunculis emortuis *Coccoës nuciferae*. Mart. 1906 (Copeland n. 456).

*R. Bambusae* P. Henn. n. sp.; peritheciis culmicolis gregariis superficialibus, subhemisphaericis, atro-carbonaceis, rugulosis; papillato-ostiolatis, ca. 0,5—1 mm diam.; ascis cylindraceis, 8-sporis, plerumque secedentibus; sporis oblique monostichis oblongis, obtusis, atro-brunneis,  $8-11 \times 3-3\frac{1}{2} \mu$ .

Luzon, Prov. Pampanga, Mt. Aruyat in ramis emortuis *Bambusae*. Febr. 1906 (Merrill. n. 5030).

*R. geasteroide* Ell. et Ev. diversa.

*Apiospora luzonensis* P. Henn. n. sp.; peritheciis gregariis parallele seriatis, immersis culmique superficiem elevantibus erumpentibusque, subglobosis, atris ca. 200  $\mu$  diam.; ascis clavatis, obtuse rotundatis, 8-sporis,  $90-100 \times 20-24 \mu$ ; sporis subdistichis, oblonge

clavatis, incurvo-attenuatis,  $20-24 \times 8-10 \mu$ , hyalinis, tunicatis, prope basim 1-septatis subconstrictis.

Luzon, Prov. Bataan in culmis emortuis Bambusae spec. Octob. 1906 (Merrill. n. 3533).

Eutypae Bambusianae Penz. et Sacc. simillima.

### Pleosporaceae.

*Physalospora Ramosii* P. Henn. n. sp.; maculis flavidulis vel obsoletis, sparsis; peritheciis epiphyllis gregariis, erumpentibus, pulvinatis atris, opacis; ascis clavatis, obtusis, paraphysatis, 8-sporis,  $40-50 \times 8-12 \mu$ ; sporis oblique monostichis vel subdistichis, subglobosis vel ovoideis, hyalinis, intus granulatis, hyalinis,  $6-8 \times 5-7 \mu$ .

Luzon, Prov. Rizal in foliis Derridis spec.? n. 1396. Aug. 1906 (M. Ramos n. 1396a).

*Ophiobolus Nipae* P. Henn. n. sp.; peritheciis gregariis innato-erumpentibus, rotundato-depressis, atris, ostiolo conoideo,  $0,5-0,6$  mm diam.; ascis cylindraceo-clavatis, vertice obtuso-rotundatis, curvulis 8-sporis,  $100-120 \times 10-13 \mu$ ; sporis filiformibus, parallelis, utrinque obtusis, curvulis, pluriseptatis,  $80-100 \times 2\frac{1}{2}-3\frac{1}{2} \mu$ , hyalinis.

Luzon, Prov. Pampanga, San Esteban in petiolis emortuis *Nipae* ruticantis. Sept. 1905 (Merrill. n. 4257).

*O. Livistonae* P. Henn. n. sp.; peritheciis gregariis innato-erumpentibus, superficialibus, rotundato-depressis, atris, conico-ostiolatis,  $0,4-0,5$  mm diam.; ascis cylindraceo-fusoideis, obtusiusculis, paraphysatis, 8-sporis,  $80-110 \times 5-8 \mu$ ; sporis parallelis, filiformibus, obtusis, pluriseptatis hyalinis,  $70-80 \times 2 \mu$ .

Mindanao, Davao in petiolis emortuis *Livistona*. Mart. 1904 (Copeland n. 524).

### Cucurbitariaceae.

*Gibberidea Nipae* P. Henn. n. sp.; peritheciis superficialibus, liberis, caespitosis in stromate atro-crustaceo effuso-dispositis, atro-carbonaceis, ovoideis, conico-ostiolatis deinde perforatis; ascis clavatis, vertice obtuso-rotundatis, 8-sporis;  $90-110 \times 20 \mu$ ; sporis subdistichis, oblonge fusoideis, utrinque obtusiusculis, 4-5-septatis, brunneis,  $40-48 \times 8-10 \mu$ .

Luzon, Prov. Pampanga, San Esteban in petiolis emortuis *Nipae* fruticantis. Sept. 1905 (Merrill. n. 4255).

### Amphisphaeriaceae.

*Julella luzonensis* P. Henn. n. sp.; peritheciis gregariis cortici nidulantibus, simplicibus, globuloso-depressis, atro-carbonaceis, papillatis, vertice poro pallido perforatis,  $1-1\frac{1}{2}$  mm diam.; ascis clavatis ca.  $40 \mu$  crassis, 2-, raro 4-sporis; paraphysibus copiosis,



filiformibus ca.  $2 \mu$  crassis; sporis monostichis cylindraceutis vel fusoides, utrinque obtuso-rotundatis, 12—16-septatis, clathrato-reticulatis, atrobrunneis,  $80—120 \times 20—23 \mu$ .

Luzon, Prov. Benguet in cortice arboris. Mart. 1904 (Elmer n. 5937).

### Valsaceae.

*Eutypa bambusina* Penz. et Sacc., Fung. javan. Malp. XI, p. 501. Luzon, Prov. Bataan et Prov. Rizal in culmis emortuis Bambusae. Febr. 1906, Jan. 1906 (Copeland n. 40, 150).

Island of Culion in culmis Bambusae. Dec. 1902 (Merrill. n. 3606).

Ascis  $20—30 \times 4—5 \mu$ .

*E. flavo-virens* (Hoffm.) Tul., Sel. Fung. Carp. II, p. 57.

Luzon, Prov. Rizal, Montalban in ramis dejectis. Mart. 1906 (Merrill. n. 5098).

*Endoxyla Mangiferae* P. Henn. n. sp.; stromatibus ligno innatis peritheciis gregariis immersis atris, ostioliis subulatis superantibus; ascis stipitatis clavatis, 8-sporis, ca.  $30 \times 6 \mu$ ; sporis subdistichis cylindraceutis, curvatis, fuscidulis,  $6—7 \times 2 \mu$ .

Mindanao, Davao in ligno emortuo Mangiferae indicae. April 1904 (Copeland n. 825).

### Diatrypaceae.

*Diatrype mindanaensis* P. Henn. n. sp.; stromatibus innato-erumpentibus dein superficialibus gregariis, pulvinatis vel orbiculare disciformibus, atro-carbonaceis rugulosis,  $1—1\frac{1}{2}$  mm diam., loculis immersis numerosis, globulosis; ascis stipitatis clavatis, 8-sporis; sporis subdistichis, cylindraceutis, curvatis, fuscidulis  $6—7 \times 2 \mu$ .

Mindanao, San Ramon, Zamboanga in ramulis siccis arboris. Majo 1904 (Copeland n. 744).

*Diatrypi disciformi* affinis.

### Xylariaceae.

*Ustulina maxima* (Web.) Schröt., Pilze Schles. II, p. 465.

Luzon, Prov. Rizal ad truncum emortuum Fici. Jan. 1906 (Foxworthy n. 56).

Prov. Benguet, Status conid. April 1904 (Elmer n. 6153).

*Nummularia philippinensis* Ricker.

Luzon, Prov. Bataan, Lamac ad lignum emortuum. Octob. 1903 (Merrill. n. 3537).

Sporae oblongae naviculares, atris,  $20—24 \times 10—11 \mu$ .

N. cfr. *placentiformis* (B. et C.) Sacc., Syll. I, p. 399.

Mindanao, Lamboanga, San Ramon in ramis putridis. Majo 1904 (Copeland n. 745).

*Daldinia concentrica* (Bolt.) Ces. et De Not., Schem. Sf. in Com. I, p. 198.

Luzon, Prov. Benguet, Panai, in ramis emortuis *Quercus* sp. Oct.-Nov. 1905 (Merrill. n. 4999, Copeland n. 36).

*D. Asphaltatum* (Link. et Fries) Sacc., Syll. I, p. 394.

Luzon, Prov. Bataan, Lamao River in ligno emortuo. Febr. 1904 (Copeland n. 156).

*Hypoxyylon marginatum* (Schwein.) Berk., Cub. Fung. n. 830.

Island of Culion in ramis dejectis. Dec. 1902 (Merrill. n. 3607).

Luzon, Prov. Pampanga, Mt. Aruyat; Prov. Bataan, Mt. Mariveles. Jan. 1904, Febr. 1906 in ramis putridis. Merrill. n. 3700, Mindanao, Davao in ramis putridis. Mart. 1904, n. 5029 (Copeland n. 498).

*H. serpens* (Pers.) Fries, Sum. veg. Sc. p. 384.

Mindanao, Zamboanga, San Ramon in ramis putridis. Majo 1904 (Copeland n. 746).

*H. annulatum* (Schwein.) Mont., Syll. Crypt. p. 213.

Luzon, Prov. Bataan, Lamao River ad corticem *Dipterocarpi*. Febr. 1904 (Copeland n. 161).

*H. cfr. multiforme* Fries, Sum. Veg. Sc. p. 384.

Luzon, Prov. Bataan, Mt. Mariveles, 800 fs. ad ramis siccis. Jan. 1904 (Copeland n. 154).

*H. Hibisci* P. Henn. n. sp.; stromatibus subgregarie erumpentibus superficialibus, hemisphaerico-pulvinatis vel subglobosis 0,5—1 cm diam., rufobrunneis dein fuscis, opacis vix ostiolatis, rugulosis, intus fuscis; peritheciis immersis globulosis; ascis cylindraceo-clavatis, pedicellatis 8-sporis, paraphysatis; sporis oblique monostichis ellipsoideis, obtusis, atris, 6—10 × 3½—4 μ.

Manila, ad ramis siccis *Hibisci rosae-sinensis*. Juli 1905 (Merrill. n. 4115).

*H. nucigenum* P. Henn. n. sp.; stromatibus subgloboso-depressis, cinereo-fuscis vel nigricantibus, superficie subareolatis, conico-ostiolatis, intus pallidis dein atrofuscis ca. 2—2½ cm diam.; peritheciis angulato ellipsoideis, lignosis, cinereo-fuscis, 5—7 mm diam. (nuci *Pini Cembrae* similibus); ascis, cylindraceis, 8-sporis, plerumque secedentibus; sporis oblique monostichis, oblonge navicularibus, utrinque obtuso-rotundatis, atris, 40—52 × 10—13 μ.

Luzon, Prov. Bataan, Lamas River in truncis emortuis. Jan. 1904 (Copeland n. 155).

Island of Palawan, E-wi-ig River in truncis emortuis. Febr. 1903 (Merrill. n. 3583).

*Hypoxyloni areolato* B. et C. affinis.

*Hypoxyylon apoense* P. Henn. n. sp.; stromatibus hemisphaericis, atris intus pallidis, rugulosis, opacis, ostiolis prominulis 1½—2½ cm diam.; peritheciis immersis, globulosis, 0,5—0,8 mm diam.; ascis pedi-

cellatis, cylindratis, obtusis, p., spor., ca.  $140-160 \times 12-14 \mu$ , 8-sporis, paraphysatis; sporis oblique monostichis oblonge navicularibus obtusis vel acutiusculis,  $25-32 \times 8-12 \mu$ , atris.

Mindanao, Davao, Mt. Apo, 6000 fs., in truncis emortuis. April 1904 (Copeland n. 1073).

*Xylaria Copelandii* P. Henn. n. sp.; stromatibus dense caespitosis ovoideis, breve stipitatis, rugulosis, pruinosis, vel cinereo-pilosulis, atris, apice longe rostratis ca. 1 mm diam., saepe longitudinaliter sulcatis, paucilocularibus; ascis cylindratis-clavatis, pedicellatis, p. spor.  $80-90 \mu$ , 8-sporis, paraphysatis; sporis oblique monostichis navicularibus, obtusiusculis, atris,  $15-16 \times 6-7 \mu$ .

Luzon, Prov. Bataan, Lamao River in truncis Calami sp. Febr. 1904 (Copeland n. 198).

*X. bataanensis* P. Henn. n. sp.; stromatibus cylindratis-fusiformibus, stipitatis, caespitosis vel singularibus, clavula usque ad  $2\frac{1}{2}$  cm longa,  $1\frac{1}{2}-3$  mm crassa, apiculata vel rostrata, striatula, ostioliis prominulis; stipite tereti, aequali, usque ad 1 cm longo,  $0,5-1$  mm lato; ascis pedicellatis, ca.  $80-100 \times 5-6\frac{1}{2} \mu$ , 8-sporis, paraphysatis; sporis oblique monostichis navicularibus, atris, obtusis,  $10-14 \times 4-5\frac{1}{2} \mu$ .

Luzon, Prov. Bataan, Lamao River in ligno putrido. Febr. 1904, Octob. 1905 (Merrill. 3530, Copeland n. 162).

X. cfr. corniformis Fries, Sum. Veg. Sc. p. 381.

Luzon, Prov. Rizal, Bosoboso ad truncum Shoreacé. July 1906, Ramos n. 12015.

*Kretzschmaria microspora* P. Henn., Fung. amaz. II, p. 261.

Mindanao, Davao ad truncum emortuum. Mart. 1904 (Copeland n. 496).

### Microthyriaceae.

*Asterina Derridis* P. Henn. n. sp.; peritheciis hypophyllis gregariis in maculis atris effusis, dimidiato-scutellatis, radiato-cellulosis, brunneis, poro pertusis  $70-90 \mu$ , hyphis radiatis, ramosis, septatis, fusco-brunneis,  $3-3\frac{1}{2} \mu$  circumdatis; ascis ellipsoideis vel ovoideis, vertice tunicatis, 8-sporis,  $20-30 \times 20-25 \mu$ ; sporis conglobatis ovoideis vel ellipsoideis, 1-septatis, constrictis, hyalinis deinde fuscidulis granulatis,  $11-16 \times 6-8 \mu$ .

Mindanao, Davao in foliis Derridis uliginosae. Mart. 1904 (Copeland n. 353).

*Micropeltis bambusicola* P. Henn. in Engl. bot. Jahrb. 1900, p. 273.

Mindanao, Davao, Todaya, 3000 fs., in ramulis Bambusae. April 1904 (Copeland n. 1229).

**Hysteriaceae.**

*Schizothyrium Aceris* (P. Henn. et Lind.) Pat.

Mindoro, Mt. Halcon in foliis *Aceris philippini* Merr. Nov. 1906 (Merrill. n. 5537).

*Lembosia javanica* (Pat.) Racib., Paras. Alg. u. Pilze Javas II, p. 20.

Luzon, Prov. Pampanga, San Esteban in foliis *Nipae fruticantis*. Sept. 1905 (Merrill. n. 4248).

*L. Dipterocarpi* P. Henn. n. sp.; maculis mycelii epiphyllis, rotundatis, atro-crustaceis, sparse gregariis, ca. 2 mm diam.; peritheciis gregariis linearibus, flexuosis, atris saepe anastomosantibus vel ramosis, longitudinaliter rimoso-dehiscentibus; ascis ovoideis vel ellipsoideis, 40—55 × 30—40  $\mu$ , 8-sporis, obtusis; sporis conglobatis ellipsoideis vel ovoideis medio 1-septatis constrictis, intus granulatis, atris, 26—30 × 16—20  $\mu$ .

Luzon, Prov. Bataan, Lamao in foliis *Dipterocarpi grandiflori*. Jan. 1904 (Copeland n. 280).

*Parmularia Hymenolepidis* P. Henn. n. sp.; stromatibus hypophyllis sparsis, crustaceo-membranaceis, atris, dimidiato-scutellatis, 5—6 mm diam., loculis radiato-plicatis, ramosis, longitudinaliter, rimoso-dehiscentibus; ascis clavatis, obtusis, 8-sporis, 28—35 × 6—7  $\mu$ , paraphysibus copiosis, superantibus, apice conglutinatis, clavatis, flavo-brunneis; sporis subdistichis oblonge ovoideis, 2-guttulatis, medio 1-septatis, flavo-fuscidulis, 10 × 3—3 $\frac{1}{2}$   $\mu$ .

Mindanao, Mt. Apo, 6000 fs., in foliis *Hymenolepidis spicatae*. April 1904 (Copeland n. 1080).

*Parmulariae discoideae* Rac. affinis sed distincta.

*Hysterium Hoyae* P. Henn. n. sp.; peritheciis amphigenis, sparse gregariis, oblongis rectis vel curvatis, utrinque obtusis, atris, longitudinaliter rimoso-dehiscentibus, 180—220 × 80—100  $\mu$ ; ascis oblongis vel clavatis, 8-sporis, 24—26 × 10—15  $\mu$ ; sporis subtristichis vel conglobatis fusoides vel clavatis, 3-septatis, fuscis, 10—14 × 3—3 $\frac{1}{2}$   $\mu$ .

Mindanao, Davao in foliis *Hoyae spec.* Mart. 1904 (Copeland n. 628).

*Tryblidiella mindanoensis* P. Henn. n. sp.; peritheciis erumpentibus, caespitosis, subcoriaceis, oblongis, rectis vel curvulis, atris, labiis tumidis laevibus, ca. 1—2 $\frac{1}{2}$  mm longis, 0,3 mm latis, disco atrofusco, laevi; ascis subclavatis obtusis, 8-sporis, p., spor. 140—160 × 17  $\mu$ , paraphysibus obvallatis, hyalinis; sporis oblongis, subcurvulis, utrinque obtusis, 3-septatis, atrobunneis vel castaneis, oblique monostichis, 20—30 × 10—12  $\mu$ .

Mindanao, Zamboanga, San Ramon ad corticem arboris. Majo 1904 (Copeland n. 720).

*Merrilliopeltis* P. Henn. n. gen.; perithecia subinnato-superficialia, orbiculari-scutata, longitudinaliter rima angustissima dehiscentia

cornea; asci cylindranei, octospori, paraphysati; sporae longe fusioideae, 3-pluriseptatae, hyalinae.

M. Calami P. Henn. n. sp.; peritheciis innato-superficialibus, dense gregariis, orbiculari- vel ellipsoideo-scutatis, cocciformibus, brunneis, ca.  $1\frac{1}{2}$  mm longis, 1 mm latis, longitudinaliter rima angustissima dehiscentibus, contextu corneo brunneo vel fusco; ascis longe cylindraneis, vertice obtuso-rotundatis,  $240-260 \times 6-7 \mu$ , 8-sporis, paraphysatis; sporis longe fusioideis, utrinque acutis, hyalinis, primo medio 1-septatis deinde 3-pluriseptatis subconstrictis,  $50-75 \times 4-5 \mu$ .

Mindoro, Mt. Halcon in truncis Calami spec. Nov. 1906 (Merrill. n. 6113).

#### Phacidiaceae.

Rhytisma? Viburni P. Henn. n. sp.; stromatibus amphididymis, atris, bullatis, rotundatis, immaturis.

Luzon, Prov. Benguet, Mt. Touglon. Octob.-Nov. 1905 (Merrill. n. 4986).

R.? Lagerstromiae P. Henn. n. sp.; stromatibus innatis, rotundatis vel effusis epiphyllis, atris, rimosis, immaturis.

Luzon, Prov. Bataan, Lamao in foliis Lagerstroemiae speciosae. Jan. 1904 (Copeland n. 281).

#### Patellariaceae.

Leptopeziza mindanaensis P. Henn. n. sp.; ascomatibus superficialibus singularibus, rotundato-discoideis, marginatis, atris,  $1\frac{1}{2}-2$  mm diam.; disco laevi, atro; ascis fusioideo-clavatis, apice attenuatis, obtuso-rotundatis,  $130-150 \times 20-30 \mu$ , 8-sporis, paraphysibus superantibus, ramosis, septatis hyalinis, ca.  $2 \mu$  crassis, apice coalitis fuscidulis; sporis subdistichis, oblonge fusioideis utrinque acutis vel obtusiusculis, 5-7-septatis, fuscis,  $50-60 \times 10-12 \mu$ .

Mindanao, Davao, Mt. Apo in Corticio ad ramis emortuos, April 1904 (Copeland n. 1100).

#### Helotiaceae.

Pilocratera celebica P. Henn. in Mousunia.

Mindoro, Bongabon River ad lignum putridum. Febr. 1906 (Whitford n. 1418).

#### Sphaeropsidaceae.

Phyllosticta Acoridii P. Henn. n. sp.; maculis amphigenis, rotundatis incrassatis rufobrunneis vel hyalinis exaridis, atro-cingulatis; peritheciis singularibus (rarissimis) lenticularibus, atris, ca.  $50 \mu$ ; conidiis oblonge cylindraneis, obtusis, hyalinis,  $4-5 \times 0,8 \mu$ .

Mindanao, Mt. Mohisdang in foliis Acoridii. Majo 1906 (Mearns n. 4598).

*Placosphaeria Merrillii* P. Henn. n. sp.; maculis rotundatis vel effusis, flavo-fuscidulis; stromatibus amphididymis, gregariis saepe confluentibus angulato-rotundatis, planiusculis, atris, loculis immersis; conidiis bacillaribus, hyalinis,  $5-6 \times 0,5 \mu$ .

Palmas Island, in foliis *Derridis*. Octob. 1906 (Merrill. n. 5331).

P.? *Tiglii* P. Henn. n. sp.; maculis amphididymis rotundatis, bullatis, fuscis, stromatibus fuscis rotundatis, rugulosis, conidiis bacillaribus, hyalinis,  $4-5 \times 0,5 \mu$ .

Island of Balabac in foliis *Crotonis Tiglii*. Mart.-April 1906 (Mangubat n. 518).

*Sphaeropsis Pandani* P. Henn. n. sp.; peritheciis innato-erumpentibus, sparse gregariis, rotundato-hemisphaericis vel lenticularibus, atro-nitentibus, apice papillato-perforatis usque ad 1 mm diam.; conidiis oblonge ellipsoideis, utrinque obtusis, luteo-brunneis,  $20-26 \times 8-11 \mu$ .

Mindanao, Davao in foliis siccis *Pandani laevis*. Mart. 1904 (Copeland n. 592).

*Coniothyrium Coffeae* P. Henn. n. sp.; peritheciis gregariis innato-erumpentibus, minutis atris, globulosis, perforatis, ca.  $120-150 \mu$ , conidiis oblongis, utrinque obtusis, 1-2-guttulatis, brunneo-fuscis,  $5-6 \times 2-2\frac{1}{2} \mu$ .

Luzon, Prov. Benguet, Kabayan in ramulis siccis *Coffeae arabicae*. Octob.-Nov. 1905 (Merrill. n. 4907).

*C. Oroxyli* P. Henn. n. sp.; maculis effusis, pallidis vel fuscis, peritheciis sparse gregariis, innato-erumpentibus, ellipsoideis vel globulosis, atris, cellulosis, ca.  $160-180 \times 130-150 \mu$ ; conidiis ellipsoideis vel subglobosis, 1-guttulatis, atro-fuscis,  $4 \times 2 \mu$ .

Mindanao, Davao in capsulis putridis *Oroxyli indici*. April 1904 (Copeland n. 886).

*C. Gmelinae* P. Henn. n. sp.; peritheciis subepidermide erumpentibus, subglobosis, atris; conidiis ellipsoideis, atrocastaneis,  $4-5 \times 4 \mu$ .

Mindanao, Davao in ramis siccis *Gmelinae villosae* in societate *Diplodiae Gmelinae*. Mart. 1904 (Copeland n. 512).

*Diplodia Hibisci* P. Henn. n. sp.; peritheciis gregarie suberumpentibus, subglobulosis, atro-castaneis; conidiis ellipsoideis vel ovoideis, utrinque obtusis, atris, 1-septatis haud constrictis,  $16-22 \times 8-10 \mu$ .

Manila in ramis emortuis *Hibisci rosa-sinensis* L. in societate *Megalonectriae pseudotrichiae*. Juli 1905 (Merrill. n. 4116).

*D. Gmelinae* P. Henn. n. sp.; peritheciis erumpentibus, globulosis, atris; conidiis ellipsoideis vel ovoideis, obtusis intus, granulatis, atrocastaneis, 1-septatis haud constrictis,  $18-24 \times 10-13 \mu$ .

Mindanao, Davao in ramulis *Gmelinae villosae*. Mart. 1904 (Copeland n. 512).

*D. fructus-Pandani* P. Henn. n. sp.; peritheciis gregarie caespitosis, globulosis, atris; conidiis ellipsoideis vel ovoideis utrinque obtusis, medio 1-septatis haud constrictis, atris,  $20-26 \times 10-12 \mu$ ; conidiophoris hyalinis, ca.  $6 \times 3 \mu$ .

Luzon, Prov. Bataan, Lamao in squamis fructus *Pandani luzonensis*. Jan. 1904 (Merrill. n. B).

*Septoria*? *Molleriana* Bres., Rev. Mycol. 1891, p. 68.

Luzon, Zamboles in foliis *Canavaliae obtusifoliae*. Juni 1903 (Merrill. n. 3609).

#### Nectrioideaceae.

*Aschersonia* sp.

Mindoro, Mt. Halcon in foliis *Filicis* (immatura). Nov. 1906 (Merrill. n. 3178).

#### Melanconiaceae.

*Pestalozzia Palmarum* Cooke et Grev. t. 86, f. 3.

Mindanao, Davao in foliis emortuis *Cocos nuciferae*. Mart. 1904 (Copeland n. 334).

#### Mucedinaceae.

*Aspergillus Delacroixii* S. et S.

Luzon, Prov. Batangas, Lipa in fructibus *Theobromae Cacao*. Aug. 1902 (Merrill. n. 3613).

*A. flavus* (De Bary) Bref., Rab. Fg. eur. n. 2135.

Mindanao, Davao ad foliis *Morindae bracteatae*. Mart. 1904 (Copeland n. 547).

#### Dematiaceae.

*Coniosporium circumscissum* (B. et Br.) Sacc., Syll. IV, p. 244.

Panay, Hoili et Prov. Bataan; Luzon, Mt. Mariveles in ramis *Bambusae*. Jan. 1904 (Copeland n. 37, Merrill. n. 3699).

*Ramularia Catappae* Rac., Paras. Alg. et Pilze Jav. II, p. 41.

Manila in foliis *Terminaliae Catappae*. Juli 1902 (Merrill. n. 3610).

*Helminthosporium Ravenelii* Curt. et Berk., N. Am. Fg. n. 328.

Luzon, Prov. Benguet, in paniculis *Sporoboli* spec. Mart. 1904 (Elmer n. 5943, Merrill. n. 4912).

*Brachysporium Pini insularis* P. Henn. n. sp.; caespitibus gregarie sparsis minutis, atris vel effusis; hyphis fasciculatis septatis, fuscis,  $2-3 \mu$  latis; conidiis ellipsoideis, 2-septatis, atrofuscis,  $10-12 \times 6-7 \mu$ .

Luzon, Benguet, Baguio in foliis Pini insularis. Octob. 1905 (Merrill. n. 4881).

*Cercospora Amorphophalli* P. Henn., Fungi javanici Hedw. 1902, p. 147.

Siassi Island in foliis *Amorphophalli campanulati*. Octob. 1906 (Merrill. n. 5310).

*C. occidentalis* Cooke, Hedw. 1878, p. 30.

Luzon, Nueva Ecya in foliis *Cassiae occidentalis*. Sept. 1905 (Merrill. n. 4196).

*C. Helminthostachydis* P. Henn.; maculis fuscidulis exaridis, sparsis rotundatis; caespitulis hypophyllis atrofuscis, hyphis fasciculatis, fuscis, septatis, ca.  $25-50 \times 3-4 \mu$ ; conidiis fusoides, fuscidulis, 3-7-septatis,  $40-60 \times 3-4 \mu$ .

Mindanao, Davao in foliis *Helminthostachydis zeylanicae*. Mart. 1904 (Copeland n. 543).

*C. Tiglii* P. Henn. n. sp.; maculis sparse gregariis, rotundatis, subbullatis, atris, hyphis fasciculatis, fuscidulis, septatis, ca.  $70 \times 4 \mu$ ; conidiis cylindraceo-fusoides vel clavatis, fuscidulis,  $40-50 \times 3\frac{1}{2} \mu$ , 4-5-septatis.

Balut-Island in foliis *Crotonis Tiglii*. Octob. 1906 (Merrill. n. 5423).

#### Stilbaceae.

*Sporocybe philippinensis* P. Henn. n. sp.; caespitulis dense gregariis, villosis, atro-fuscis, effusis; stipitibus erectis rigidis, atris, 200-250  $\mu$  longis, fusco-tomentosis, apice capitellatis; capitulis subglobosis vel ovoideis, atris, 200-220  $\mu$  diam., conidiis ellipsoideis vel ovoideis fuscis,  $8-13 \times 5-6 \mu$ .

N. Samar, Cajaogan ad lignum. Octob. 1906 (Merrill. n. 5241).



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Zeitschrift/Journal: [Hedwigia](#)

Jahr/Year: 1908

Band/Volume: [47 1908](#)

Autor(en)/Author(s): Hennings Paul Christoph

Artikel/Article: [Fungi philippinenses I. 250-265](#)