

(1910, Seite 75—76.)

4. Diagnoses novarum specierum Polyporacearum ex India occidentali et orientali autore Abb. Bresadola.

Polyporus Goethartii Bres. n. sp.

Pileo suberoso-lignoso, laterali, flabellato vel subreniformi, glabro, subtuberculoso, plus minusve laeviter sulcato-zonato, isabellino-umbrino, 7—15 cm. lato, 6—9 cm. longo, $1\frac{1}{2}$ —2 cm. crasso; contextu duro, flavo-ferrugineo, interdum striis albis proscuro, 10—12 cm. crasso, ex hyphis $1\frac{1}{2}$ — $4\frac{1}{2}$ μ . crassis conflato; stipite laterali, brevi, toruloso, basi dilatata adnato, 5—12 mm. longo, $1\frac{1}{2}$ —3 cm. crasso, interdum obsolete; tubulis umbrinis, $\frac{1}{2}$ cm. circiter longis; poris umbrino-fuscidulis, parvis, subrotundis $\frac{1}{7}$ mm.; hyphis hymenii 2—3 μ . crassis; sporis non visis.

Hab. ad truncos. Java. Junghuhn no. 128, 129.

Obs. *Polyporo vallato* Berk. videtur proximus. Specimina omnia hujus collectionis margine prolifero, sc. ex parvis pileis, sessilibus, transversim positis ita ut margo serrulatus appareat.

Fomes latissimus Bres. n. sp.

Pileo latissimo, 20—36 cm. lato, 12—24 cm. longo, explanato, postice interdum decurrente, incrustato, cute fusca, 1 mm. crassa, tuberculoso, glabra, concentrice zonato-sulcato margine reflexo; contextu suberoso-lignoso, pallide alutaceo, ex hyphis $1\frac{1}{2}$ — $3\frac{1}{2}$ μ . crassis; tubulis stratosi, concoloribus, poris minutis, 6—7 singulis millimetris, dissepimentibus crassis, stramineis; sporis hyalinis, obovato-oblongis, 6—8 = $3\frac{1}{2}$ —5 μ .; basidiis clavatis, 18—20 = 4—5 μ .; cystidiis fusoido-ventricosis, 24—30 = 10—12 μ .; hyphis hymenii $1\frac{1}{2}$ —3 μ .

Hab. ad truncos. Java.

Obs. Medius inter *Fomitem hornodermum* Mont. et *Fomitem hippopum* (Willd.) Bres. A *Fomite hornoderma*, cujus habet formam, differt

structura diversa, a *Fom. hippopo*, cujus habet structuram, differt forma et praesentia cystidiorum. A *Fomite ligneo* Bert. typico prorsus diversus.

Fomes subendothejus Bres. n. sp.

Pileo pulvinate, fasciis prominentibus obducto, stratis annuis luteolis et pruinatis, vetustis glabris et nigricantibus cuteque diffracta, 12—14 cm. lato, 8 cm. longo, contextu fibroso-lignoso, luteo-fulvo, ex hyphis 2—5 μ . crassis; poris fusco-umbrinis, irregularibus, angulatis, $\frac{1}{4}$ — $\frac{1}{2}$ mm. vel oblongis $\frac{1}{2}$ —1 mm; sporis globosis, luteis, 5—6 μ . diam.; hyphis hymenii $1\frac{1}{2}$ — $3\frac{1}{2}$ μ luteis.

Hab. ad truncos — Curaçao.

Obs. Species haec *Fomiti endothejo* Bert. perquam similis, sed substantia magis fulvella ex hyphis strictioribus conflata et poris duplo fere majoribus diversa.

Fomes Surinamensis Bres. n. sp.

Pileo ungulato, dense concentrice zonato-subsulcato, incrustato, cute glabra, nigra, sublucida, $\frac{1}{2}$ mm. crassa, postice decurrente, 6—8 cm. lato, $\frac{1}{2}$ cm. longo; substantia lignosa, fulva, 2—3 mm. tantum crassa, ex hyphis, 2— $3\frac{1}{2}$ μ . conflata; tubulis stratosi, stratis vix visibilibus, fulvis; poris fuscidulis, parvis, 6—8 singulis millimetris, subrotundis, dissepimentibus crassis; sporis stramineis, 4—5 = 4 μ .; hyphis hymenii 2— $3\frac{1}{2}$ μ .

Hab. ad ligna. — Surinam.

Obs. Variat quoque resupinatus, tuncque formam acquirit pulvinatam. *Fomiti rimoso* Berk. proximus.