

culo campanulato conspicuo, *ovario* conspicue sulcato qua *calyx* dense sericeo, hic tubo campanulato, lobis ovatis breviter plus minus subito necnon acutissime acuminatis; *corolla* inter minores extus dense minute pubescens, lobis ovato-semicircularibus apice rotundatis.

Cameroon Mts.: Bitye, Yaunde. *Bates* 971!

Allied to my *A. micrantha* (Journ. Bot. 1917, 6), but at once distinguishable by the venation and base of the leaves, the stipules, etc. Leaves 9–11·5 cm. × 4–5 cm., petiole not exceeding 1 cm. long; stipule 1·3 cm. × 3·7 mm. Calyxulus 4–5 mm. deep, ovary 5 mm.; calyx-tube 5–6 mm., 7–8 mm. wide at mouth, lobes 7 mm. × 5 mm. Corolla-tube 2–2·3 cm. long, 1·7 cm. wide at mouth, lobes 8 mm. × nearly 1 cm. wide.

NEW OR NOTEWORTHY FUNGI.—PART VI.

(Continued from p. 294.)

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(PLATE 550.)

274. *Ceuthospora Mahoniæ*, sp. n.

Stromatibus epiphyllis, gregariis, dimorphis: (1) pro ratione magnis, durissimis, convexis, prominentibus, solidis, rotundatis v. oblongis, $\frac{1}{2}$ –1 mm. diam., ex folii cortice efformatis, intus brunneis, extus nigrescentibus, epidermide lacerata velatis, dein cinctis, loculos 20–40 minimos confertos rotundos albo-farctos forentibus, (2) minoribus $250\ \mu$ 1–7-locellatis, truncato-conicis, denique in discum parvum rotundum albido-furfuraceum poro centrali perforatum erumpentibus. Sporulis rectissimis, cylindricis, apice obtusis, continuis, hyalinis eguttulatisque, 10 – $14 \times 1\frac{1}{2}$ – $2\ \mu$.

Hab. in foliis emortuis *Mahoniae japonicae*, Studley (Wk.), Junis.

The state of things in this species on *Mahonia* is very similar to that of the species on *Euonymus* described in Journ. Bot. 1916, p. 190; there are two kinds of stromata, differing in appearance, (a) subunilocular or at least paucilocular, (b) multilocular, the latter being later in development than the former, though the spores are exactly identical in both. But the larger stromata of *C. Mahoniæ* are quite different in shape from those of *C. Euonymi*, and resemble more those of *C. Alaterni* Thüm.

275. CEUTHOSPORA LATITANS Grove.

Dothidea latitans Fr. Syst. Myc. ii. 552. *Dothiorella latitans* Sacc. Syll. iii. 241. *Dothiopsis latitans* Karst. Hedwig. 1884, p. 20. *Phyllachora latitans* Sacc. Syll. ii. 610. ? *Cytospora endophylla* Fr. Summa Veg. Sc. p. 413.

Conceptacles amphigenous, roundish, immersed, then convex and erumpent, splitting the epidermis into four or five laciniæ, black, about $\frac{1}{2}$ mm. diam.; loculi one or several, immersed in a brownish stroma and often imperfectly divided. Spores cylindrical, straight, obtuse at both ends or somewhat tapering below, 8 – $10 \times 1\frac{1}{2}$ – $2\ \mu$ (12 – $13 \times 2\ \mu$, Sacc.).