

Flor. no. 2635.—Sporidia narrowly fusiform, straight or curved, often quadriguttulate, .0008 in. (.02 m.m.) long.

On stems and leaves of living *Potentilla argentea*. Albany. June. (*Peck. no.* 280.) New York. (*W. W. Denslow, no.* 88.)

BRITISH FUNGI.

By M. C. COOKE.

Since the publication of the "Handbook of British Fungi" a considerable number of additions have been made. Some of these have already been enumerated or described by Messrs. Berkeley and Broome in the "Annals of Natural History;" others we purpose, from time to time, to describe and illustrate, as far as possible, in this Journal. The following belong to the Order *Coniomycetes*:—

Nemaspora grisea. *Corda.* "Grey Nemaspora."

Perithecia simple, fleshy, white; nucleus white; spores oblong, semi-pellucid, white; tendrils greyish-white, sub-diaphanous, short.—*Corda Ic. iii. f.* 68. *B. & Br. Ann. N.H. no.* 1B10. *Libert exs. no.* 389.

On dead twigs. Hatton. May 23, 1867.

Protomyces. *Unger.*—Entophytal. Spores simple, aggregated, always immersed; epispore firm, diaphanous; endochrome granulose, coloured; immersed in the matrix.—*Unger Exantheme t.* 5, *f.* 27. *De Bary, Beitrage. Corda Anleitung, p.* 8.

Protomyces Menyanthis. *De Bary.* "Bogbean Protomyces."

Spores aggregated in roundish or confluent patches, immersed in the substance of the leaves, purplish on the surface; spores subglobose, brownish.—*De Bary Brandpilze p.* 19. *Fckl. Sym. Myc. p.* 75. *Fckl. exs. no.* 260. *Cooke exs. no.* 295. *Berk. in Rabh. F.E. no.* 1500.

In leaves of *Menyanthes trifoliata*.

Protomyces Ari. n. s. "Arum Protomyces."

Spores aggregated in elongated patches in the substance of the leaves and petioles, always covered, globose, simple, brown, endochrome granular, epispore smooth.

In leaves and petioles of *Arum maculatum*, Chichester. May, 1872. (*Dr. Paxton.*)

Æcidium Statices. *Desm.* "Sea lavender cluster cups."

Hypophyllous. Spots subrotund or confluent and irregular, purple; peridia in subrotund circinating clusters, sometimes irregularly disposed on the nerves and petioles, urceolate; margin lacerated, white; spores orange.—*Desm. exs. no.* 132. *Cooke exs. no.* 444.

On leaves and petioles of *Statices*. June—July. Fleetwood, 1859 (*Rev. A. Bloxam*). Walney Island, 1871 (*C. Bailey*). Near Basingstoke, 1871 (*R. S. Hill*). Near Chichester, 1872 (*F. V. Paxton*).



Cooke, M. C. 1872. "British fungi." *Grevillea* 1(1), 7–8.

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