

NOTULAE AD FLORAM AGARICINAM NEERLANDICAM XXXI
Latin diagnoses of two new species in *Pseudobaeospora*

C. BAS

Rijksherbarium / Hortus Botanicus, P.O. Box 9514, 2300 RA Leiden, The Netherlands

Two new species of *Pseudobaeospora* have been fully described and illustrated in the third volume of *Flora agaricina neerlandica* (Bas et al., 1995: 133–134), but without Latin diagnoses. In order to validate their names, diagnoses are provided here.

A monograph on *Pseudobaeospora* in Europe is in preparation.

***Pseudobaeospora argentea* Bas, spec. nov.**

Pseudobaeospora argentea Bas in Bas et al., Fl. agar. neerl. 3 (1995) 133, fig. 134 (inval.).

Pileus 4.5–8 mm latus, conicus vel conico-convexus, vix hygrophanus, purpureo-brunneus vel obscure brunneus, fibrillis argenteis obtectus. Lamellae distantes, valde emarginatae vel fere liberae, sordide brunneo-purpureae sed margine multo pallidiores. Stipes 18–22 × 0.7–0.9 mm, parum radicans, apice sordide brunneo-purpureus, basi obscure brunneo-purpureus, apice albo-flocculosus. Sporae 4.0–5.0 × 3.5–4.5 µm, Q = 1.0–1.2(–1.3), globosae vel late ellipsoideae, dextrinoideae. Cystidia nulla. Pileipellis ex hyphis 5.5–12.5 µm latis constans; subpellis non-differens. Fibulae praesentes. Inter muscos prope Salicem repentem.

Typus: 'R.A. Maas Geesteranus, 9.XI.1963, Netherlands, Santpoort, estate Duin en Kruidberg' (L).

***Pseudobaeospora frieslandica* Bas, spec. nov.**

Pseudobaeospora frieslandica Bas in Bas et al., Fl. agar. neerl. 3 (1995) 134, fig. 135 (inval.).

Pileus 9–16 mm latus, paraboloideus vel convexus, vix hygrophanus, obscure violaceo-griseus vel atro-violaceus, initio omnino incanus sed centro glabrescens. Lamellae paulo confertae, liberae, obscure griseo-violaceae. Stipes 31–43 × 1.5–2 mm, obscure violaceo-griseus vel atro-violaceus, apice minute albo-flocculosus. Spores 3.5–4.0 × 2.5–3.0 µm, Q = 1.2–1.4, late ellipsoideae vel ellipsoideae, vix dextrinoideae. Cystidia nulla. Pileipellis suprapellis tenuissimus, ex hyphis 2–4.5 µm latis constans; subpellis ex cellulis amplis, 20–38 × 8–28 mm, constans. Fibulae nullae sed in subhyemno et ad basim basidiorum praesentes. Humicola, inter folia delapsa.

Typus: J. Wisman, 18.X.1984, Netherlands, Oudehornstercompagnie.

REFERENCE

- Bas, C., Th.W. Kuyper, M.E. Noordeloos & E.C. Vellinga. 1995. *Flora agaricina neerlandica* 3. Balkema, Rotterdam.