

Imshaugia S. F. Meyer
(LECANORALES: PARMELIACEAE)

After various authors

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Thallus foliose, small, appressed, rosetteforming, lobes ± radiating, irregular, discrete or contiguous and overlapping; upper and lower surfaces corticate; cortices pseudoparenchymatous (of ± anticlinal woven hyphae not forming paraplectenchyma according to Rogers), covered by a pored epicortex; lower surface white to pale tan, attached to substrate by pale, simple rhizines. Pseudocyphellae absent. Cell walls containing Cetrariatype lichenan (I+ blue).

Apothecia laminal, sessile to adnate, eperforate; disk round, concave, dark brown; thalline margin concolorous with thallus; hypothecium hyaline or brown; paraphyses simple or rarely branched; asci clavate, Lecanoratype, unitunicate; tholus I+ blue; spores 8, ellipsoid to oblong, simple, hyaline, thin walled, 6 x 4 um.

Pycnidia laminal and marginal, emergent (immersed according to Rogers), black; fulcrum exobasidial, conidiophores Psoratype; pycnosporos short, ampulliform, with 1(2) swellings (according to Purvis, et al; bifusiform according to Elix; cylindrical and curved according to Rogers), 45 x 1 um. Cortex with atranorin; medulla with orcinol depside (evernic acid) or