

Peltigera latiloba, a new lichen species from Norway and USA (Alaska)

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A formal description is provided for the species referred to as *Peltigera* sp. 1 by Holtan-Hartwig (1993).

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In a previous paper on the taxonomy of *Peltigera* in Norway (Holtan-Hartwig 1993), I accepted five species in the *P. aphthosa* group: *P. aphthosa* (L.) Willd., *P. britannica* (Gyelnik) Holt.-Hartw. & Tønsberg, *P. leucophlebia* (Nyl.) Gyelnik, *P. malacea* (Ach.) Funck, and *P. sp. 1. Peltigera* sp. 1 is formally described below. It is known from Oppland, Sør-Trøndelag, Finnmark, and three localities in Alaska. See Holtan-Hartwig (1993) for a more complete description and discussion of the new species.

Peltigera latiloba* Holt.-Hartw., *sp. nov.

Species *Peltigera leucophlebia* affinis, sed differt lobis vulgo latioribus, superne omnino tomentosus, subtus retifoveatis.

Type: Norway, Finnmark, Karasjok, just S of the river Njiv'lujågas, UTM(MGRS, ED50): 35WMT5629, alt. 130 m, moist birch forest in E-facing, steep slope, 27 July 1986, Timdal 4787 (O-L116343 holotype).

References

Holtan-Hartwig, J. 1993. The lichen genus *Peltigera*, exclusive of the *P. canina* group, in Norway. *Sommerfeltia* 15: 1-77.