

Validation of the combination *Lecanora brandegeei* (≡ *Lecidea brandegeei*)

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ABSTRACT. – In a recent paper on the *Lecanora pringlei* group a new combination was proposed for the taxon long recognized as either *Lecidea brandegeei* or *Lecanora pringlei* subsp. *brandegeei*. Unfortunately, the new combination *Lecanora brandegeei* was invalidly published as it lacked a registration number. The combination is validly published here.

KEYWORDS. – Lichens, nomenclature, North America, taxonomy, T.S. Brandegee.

Recently Davydov et al. (2021) proposed a new treatment for *Lecanora pringlei* Tuck. in which the species was transferred to a newly proposed genus named *Pulvinora* Davydov, Yakovczenko & Printzen. A second taxon, *Lecidea brandegeei* Tuck., which has been considered related to *L. pringlei* in the past (e.g., Ryan et al. 2004, Ryan & Nash 2007), was retained in *Lecanora* Ach. Unfortunately, the new combination proposed for *L. brandegeei* was not validly published because it lacked a registration number (Turland et al. 2018). To correct this error, the combination is validated below:

***Lecanora brandegeei* (Tuck.) Davydov, Yakovczenko & Printzen, comb. nov.**
MycoBank# MB 839719.

≡ *Lecidea brandegeei* Tuck. [as ‘brandegeei’], Bull. Torrey Bot. Club 10: 21 (1883). ≡ *Lecanora pringlei* subsp. *brandegeei* (Tuck.) B.D. Ryan, Lichen Flora of the Greater Sonoran Desert Region (Tempe) 2: 257 (2004). ≡ *Lecanora brandegeei* (Tuck.) Davydov, Yakovczenko & Printzen nom. inval., The Bryologist 124: 251 (2021). **TYPE: U.S.A. COLORADO.** [CHAFFEE CO.:] St. Elmo, 1880, T.S. Brandegee 25 (FH 00513679!, lectotype (selected by Davydov et al. 2021; MBT 394862)).

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LITERATURE CITED

- Davydov, E.A., L.S. Yakovchenko, J. Hollinger, F. Bungartz, C. Parrinello and C. Printzen. 2021. The new genus *Pulvinora* (Lecanoraceae) for species of the '*Lecanora pringlei*' group, including the new species *Pulvinora stereothallina*. *The Bryologist* 124: 242–256.
- Ryan, B.D. and T.H. Nash III. 1997. Placiodoid taxa of *Lecanoraceae sensu* Zahlbr. (lichenized Ascomycotina) in North America: Taxa excluded from *Lecanora* subg. *Placodium*. *Nova Hedwigia* 64: 393–420.
- Ryan, B.D., H.T. Lumbsch, M.I. Messuti, C. Printzen, L. Sliwa and T.H. Nash III. 2004. *Lecanora*. In: Nash III, TH, B.D. Ryan, P. Diederich, C. Gries and F. Bungartz (eds.): *Lichen Flora of the Greater Sonoran Desert Region, Volume 2*. Lichens Unlimited, Arizona State University, Tempe, Arizona. pp. 176–286.
- Turland, N.J., J.H. Wiersema, F.R. Barrie, W. Greuter, D.L. Hawksworth, P.S. Herendeen, S. Knapp, W.-H. Kusber, D.-Z. Li, K. Marhold, T.W. May, J. McNeill, A.M. Monro, J. Prado, M.J. Price and G.F. Smith. 2018. *International Code of Nomenclature for algae, fungi, and plants (Shenzhen Code)*. Regnum Vegetabile 159. Glashütten: Koeltz Botanical Books.