Element Code: NBMUS3C010

Changed name to *Elodium blandowii* and CRPR from 2B.3 to 2B.2 on 2021-05-26

Non-Substantive Name Change: *Helodium blandowii* to *Elodium blandowii* R. Douglas Stone (CNPS), Aaron E. Sims (CNPS), and Katie Ferguson (CNDDB) 24 February 2021

Changes to the original document are in blue text.

*Helodium blandowii* (Web. & Mohr) Warnst. is a moss in Helodiaceae included in the CNPS Inventory and CNDDB as a California Rare Plant Rank 2B.3, G4 / S2 species (see the CNPS Online Inventory for additional information at http://www.rareplants.cnps.org/detail/2076.html).

This moss now goes by a different name, *Elodium blandowii* (F. Weber & D. Mohr) Eckel. The generic name *Elodium* (Sull.) Austin (typified by *E. paludosum* Austin) is older than *Helodium* Warnst. (typified by *H. blandowii*) and therefore has priority when these names are applied to the same genus (Eckel 2012).

The new name *Elodium blandowii* appears in Eckel's (2014) treatment for the *Flora of North America* vol. 28, in the recently published book on *Rare Bryophytes of Oregon* (Exeter et al. 2016), and on NatureServe (2021). Jim Shevock (17 Feb. 2021, pers. comm.) also believes the correct name is now *Elodium blandowii*.

During a California Bryophyte Working Group meeting, *Elodium blandowii* was recommended to change in threat rank from 0.3 to 0.2 due to all California occurrences being small and in grazed areas, with trampling as a big issue (CBWG 2015).

Based on the above information, *Helodium blandowii* will undergo a non-substantive name cannge to *Elodium blandowii* and change from 2B.3 to 2B.2 in the CNPS Inventory and CNDDB.

Current Name in CNPS Inventory	Revised Name in CNPS Inventory
Helodium blandowii (Web. & Mohr) Warnst.	Elodium blandowii (F. Weber & D. Mohr) Eckel

## Literature Cited

[CBWG] California Bryophyte Working Group. 2015. Meeting about proposed changes and additions of bryophytes to the CNPS *Inventory* and CNDDB, 7 December 2015. Attendees: Carter, B., J. Harpel, K. Lazar, S. Loring, B. Mishler, S. Rae, J. Shevock, A. Sims, D. Slakey, B. Tan, M. Wen-Zhang, P. Wilson, and C. Wishner.

Eckel, P.M. 2012. The genus *Elodium* (Bryophyta, Helodiaceae): a history and new combinations. *Phytoneuron* 2012-70: 1–7.

Eckel, P.M. 2014. *Elodium*. Pp. 321–324 in Flora of North America Editorial Committee (eds). *Flora of North America*, vol. 28. Oxford University Press, New York.

Exeter, R.L., J. Harpel, and D. Wagner. 2016. *Rare Bryophytes of Oregon*. USDI Bureau of Land Management, Salem District, Salem, OR. ISBN-13: 978-0-9791310^-2. 378 p.

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## **Persons Contacted**

Shevock, James. 2021. Moss expert and Research Associate of the California Academy of Sciences, San Francisco (CAS). E-mail correspondence concerning *Elodium blandowii* and some other rare mosses in California. Personal communication 17 February 2021.