A NEW COMBINATION IN STENOTUS (ASTERACEAE)

Caleb A. Morse

R.L. McGregor Herbarium University of Kansas Campus West 2045 Constant Avenue Lawrence, Kansas 66047, U.S.A.

A new combination is necessitated by the forthcoming treatment of the genus *Stenotus* Nutt. (Asteraceae) for the *Flora of North America*.

The combination *Stenotus lanuginosus* (A. Gray) Greene var. *andersonii* (Rydb.) was attributed to H.M. Hall by Kartesz (1994a, 1994b), and has been perpetuated in other publications (International Plant Names Index 2004; USDA, NRCS 2004). However, Hall's combinations were published as subspecies in the genus *Haplopappus* Cass., not varieties in *Stenotus*. Recent treatments, including the one prepared by the present author for a forthcoming volume of the *Flora of North America* project, have regarded North American sections of *Haplopappus* sensu Hall as distinct genera. Therefore, a new combination for this well-marked taxon is necessitated.

Stenotus lanuginosus (A. Gray) Greene var. andersonii (Rydb.) C.A. Morse, comb. nov. Stenotus andersonii Rydb., Bull. Torrey Bot. Club 27:615. 1900. Aplopappus andersonii Blank., Montana Coll. Agric. Sci. Stud., Bot. 1:100. 1905. Haplopappus lanuginosus ssp. andersonii H.M. Hall, Publ. Carnegie Inst. Wash. 389:172. 1928. Haplopappus lanuginosus var. andersonii Cronquist, Univ. Wash. Publ. Biol. 17(5):219. 1955. Type: U.S.A. Montana: Belt Mountains, 1886, Anderson 3561 (HOLOTYPE: NY, UC [fragment]!)

Tonestus linearis A. Nelson & J.F. Macbr., Bot. Gaz. 56:478. 1913. Type: U.S.A. Idaho: Payette National Forest, 1912, G.B. Mains J.V.-6 (HOLOTYPE: RM!; ISOTYPE: RM!).

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REFERENCES

Hall, H.M. 1928. The genus *Haplopappus*: A phylogenetic study in the Compositae. Carnegie Institute of Washington Publication 389.

Kartesz, J.T. 1994a. A synonymized checklist of the vascular flora of the United States, Canada, and Greenland (2nd Ed.) Volume 1 – Checklist. Timber Press, Portland.

Kartesz, J.T. 1994b. A synonymized checklist of the vascular flora of the United States, Canada, and Greenland (2nd Ed.) Volume 2 – Thesaurus. Timber Press, Portland.

The International Plant Names Index. 2004. Published on the Internet http://www.ipni.org [accessed 2 Dec 2004].

USDA, NRCS. 2004. The PLANTS Database, Version 3.5 (http://plants.usda.gov/). National Plant Data Center, Baton Rouge, LA 70874-4490 USA. [accessed 2 Dec 2005]



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