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Heliotropium aequoreum, a New Name for Heliotropium applanatum Craven, Nom. Illeg. (Boraginaceae)

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In 1996, the present author described a new northern Australian species of *Heliotropium*, giving it the name *H. applanatum* (Craven 1996), unaware that the same specific epithet had been used in 1991 by M. Thulin and B. Verdcourt for a new species of the genus from east Africa (Thulin and Verdcourt 1991). The name *H. applanatum* Craven therefore is illegitimate under the *International Code of Botanical Nomenclature* (Greuter *et al.* 1994) and a new name, *H. aequoreum* Craven, is provided for the plant in question. The new epithet is derived from the Latin *aequor*, an even, level surface, and refers to the appressed, even hairs that, *inter alia*, distinguish the species from its close relative, *H. ballii* Domin (Craven 1996).

Heliotropium aequoreum Craven, nom. nov. *Heliotropium applanatum* Craven, *Aust. Syst. Bot.* 9: 564. 1996 (non Thulin & Verdc., in Verdcourt, Boraginaceae, *Fl. Trop. East Africa* 119. 1991).

Acknowledgment

Dr Harald Förther, München, kindly drew to my attention the existence of the name *H. applanatum* Thulin & Verdc.

References

Craven, L.A. (1996). A taxonomic revision of *Heliotropium* (Boraginaceae) in Australia. *Aust. Syst. Bot.* **9**, 521–657.

Greuter, W., Barrie, F.R., Burdet, H.M., Chaloner, W.G., Demoulin, V., Hawksworth, D.L., Jørgensen, P.M., Nicolson, D., Silva, P.C, Trehane, P., and McNeill, J. (1994). International code of botanical nomenclature (Tokyo Code) adopted by the fifteenth International Botanical Congress, Yokohama, August–September 1993. (Koeltz: Konigstein.) (*Regnum Vegetabile 131*).

Thulin, M., and Verdcourt, B. (1991). *Heliotropium applanatum* Thulin et Verdc. In 'Flora of Tropical East Africa'. Verdcourt, B., Boraginaceae. (Balkema: Rotterdam/Brookfield.)

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