

TYPIIFICATION OF *HARRISIA FERNOWII* (CACTACEAE)

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ABSTRACT

A paratype of *Harrisia fernowii* is here designated as the lectotype, correcting a previous lectotype designation.

Harrisia fernowi Britton was described from collections in Cuba and living accessions. The two cited paratypes are *Taylor 254* (NY) and a collection by Charles Wright. There are two collection numbers of *Harrisia* from Cuba by Charles Wright but Britton (1908) does not specify either. The protologue of *H. fernowii* states “description mainly from N.Y.B.G. no. 25766, collected by Norman Taylor (no. 254)” (Britton 1908). The *Taylor 254* specimen consists only of two flower buds in a packet that are mounted along with flowers which were collected from the living plant at the New York Botanical Garden in 1912. The flowers are unavailable as lectotypes since they were collected after publication of the name (Franck 2012). The *Taylor 254* flower buds appear to represent the original collection and are here designated as the lectotype. Franck (2012) mistakenly chose an uncited specimen that likely comprised original material for the lectotype of *H. fernowii* and overlooked the paratypes. McNeill et al. (2012), Art. 9.12 states that “the lectotype must be chosen from among the paratypes” and “if no cited specimens exist, the lectotype must be chosen from among the uncited specimens.”

Harrisia fernowii Britton, Bull. Torrey Bot. Club 35: 562. 1908. **LECTOTYPE** (designated here):
CUBA. Santiago de Cuba Prov.: Oriente, [between] Rio Grande and Rio Ubero, 1906,
Taylor 254 (NY [barcode: 00385813, flower buds only]).

LITERATURE CITED

- Britton, N.L. 1908. Studies of West Indian plants – II. Bull. Torrey Bot. Club 35: 561–569.
Franck, A.R. 2012. Synopsis of *Harrisia* including a newly described species, several typifications, new synonyms, and a key to species. *Haseltonia* 18: 95–104.
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