

TYPE: KANSAS. McPherson Co.: 2 mi west and 2 mi south of Marquette, east facing sandstone outcrops along a high prairie ridge, 25 June 1976, *Ralph Brooks 12259d* (KANU; isotypes MICH, NY).

Associated with its parents *W. obtusa* and *W. oregana* var. *oregana* on sandstone outcrops. Known only from central Kansas (McPherson and Ellsworth counties, perhaps others in vicinity).

PARATYPE: Wilson, Ellsworth Co., Kansas, 1928, *Clement Weber 2* (MO).

The habit drawing is the work of Carol Kuhn Teale, a graduate student in botany at the University of Kansas.

#### LITERATURE CITED

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#### REVIEW

**The Genus *Polypodium* in Cultivation [Polypodiaceae]**, by Barbara Joe Hoshizaki. *Baileya* 22:1-52, 53-99. June 1982.—This long work continues Barbara Joe's invaluable series on cultivated ferns. A key to subgenera and keys to the species in each subgenus lead to pertinent synonymy, a brief description, the native range, and horticultural notes for each species. Cultivated varieties are fully discussed under each species and also are illustrated. The taxa are illustrated by a silhouette of a frond or sometimes by a photograph. Occasionally a line drawing or silhouette of some detail is also provided, for instance, of a rhizome scale where that is diagnostic. Addenda and an index conclude the paper. In the addenda, the synonym *Pleopeltis revoluta* (Spreng. ex Willd.) A. R. Smith should be added to *Polypodium astrolepis*. Also, *Polypodium revolutum* C. Chr. appears to be a *nomen nudum*; the species apparently does not have a valid name. Under subgenus *Niphidium*, the name *Polypodium albopunctatissimum* Linden is mentioned as if it were a valid name, but it, too, is a *nomen nudum*. All who need to know or to identify cultivated polypodiums will make use of this paper constantly.—D.B.L.





Lellinger, David B. and Hoshizaki, Barbara Joe. 1982. "The Genus Polypodium in Cultivation [Polypodiaceae]." *American fern journal* 72, 84–84.

<https://doi.org/10.2307/1546601>.

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