

portion of South Dakota and is listed by Over² as "rare in shallow water holes of the southern part." The nearest stations to the east and south are Clinton, Iowa, and Jackson Co., Missouri.

DEPARTMENT OF BOTANY,
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Two New Ferns from Colombia

WILLIAM R. MAXON and C. V. MORTON

In the course of their "Iter latino-Americanum" (1925-26) Dr. G. Woronow and Dr. S. Juzepczuk made a large and interesting collection of ferns, which was sent to the U. S. National Herbarium by the Jardin Botanique Principal, Leningrad, for identification. Recent study of this material discloses at least two new species from Colombia. These are described herewith. The first has been collected by others in a somewhat less well-developed condition; the second is of special interest as being the simplest member of a group of American species currently referred to *Diplazium*, subgenus *Anisogonium*.

Hemitelia Woronovii Maxon & Morton, sp. nov.

Caudex deest. Folia ut videtur ca. 2 m. longa; stipes 50 cm. longus, 1 cm. diam., olivaceus, glaber, basin versus dense paleaceus et subacute verrucosus, paleis lineari-attenuatis, usque ad 3.5 cm. longis et 3.5 mm. latis, minutissime ciliatis, pallido-spadiceis, anguste albidomarginatis, laxis, superioribus linearibus, tortuosis; lamina ovata, basi abrupte reducta, apice acuta, ca. 1.5 m. longa et 1 m. lata, bipinnata, rhachi olivacea, glabra, nuda; pinnae paucae, remotae, patentae, petiolulatae (2-3 cm.), basales ca. 18 cm. longa, solummodo pinnatifidae; pinnae mediales (maximae) 55 cm. longae et 30 cm. latae, oblongae, basi vix angustatae, apice abrupte acuminatae, pinnulae ca. 10-jugae, subaequales, inter se distantes, lineari-oblongae, longe acuminatae, usque ad 16 cm.

² Over, W. H. Flora of South Dakota 13. 1932.



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