

CHROMOSOMES OF *TRILLIUM PUSILLUM* MICHX., VAR. *VIRGINIANUM* FERNALD.—To the few collections listed by M. L. Fernald (RHODORA 45: 357–413. 1943) for his new variety of *Trillium pusillum*, we add the following:

JAMES CITY CO., VIRGINIA: in forested marsh about three miles west of Williamsburg. In association with *Medeola virginiana* and *Helenium Curtisii*. Common. In flower. May 4, 1949. Baldwin 12550. May 15, 1949. Baldwin 12580.

SURRY CO., VIRGINIA: in wooded swamp one mile north of Beachland. *Arundinaria* frequent; *Sarracenia purpurea* occasional. June 22, 1949. Mikula 1501. July 4, 1949. Mikula 2234.



FIG. 1. Chromosomes from root of *TRILLIUM PUSILLUM*, var. *VIRGINIANUM*. Drawn $\times 2200$ and reduced to $\frac{1}{3}$ in reproduction.

The specimens cited have been deposited in the Gray Herbarium.

The chromosomes of plants from both these stations were examined in propiono-carminic smears of roots, and no cytological differences found. This variety has a $2n$ -number of 10, which is characteristic of most representatives of the genus. Chromosomes of a plant from James City County are shown in figure 1.—J. T. BALDWIN, JR., BERNICE M. SPEESE, AND BERNARD MIKULA, College of William and Mary.

Volume 51, no. 610, including pages 233–304, was issued 20 October, 1949.



Baldwin, J. T., Speese, Bernice M, and Mikula, Bernard. 1949. "Chromosomes of *Trillium pusillum* Michx., var. *virginianum* Fernald." *Rhodora* 51, 368–368.

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