

PLANTS NEW OR RARE TO INDIANA, XVII

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Specimens of all of the species reported in this paper are in the Deam Herbarium and duplicates of all except *Potentilla* have been sent to other herbaria.

Tripsacum dactyloides L. Spencer County, October 10, 1931, No. 51, 560. Common for a quarter of a mile along a ditch in a "flat" about five miles east of Lincoln City. It grew here mostly to a height of 4-6 feet. Most of the specimens were past the flowering stage and the fruit had fallen.

Commelina hirtella Vahl. This is a species of low ground, mostly of the southwestern part of the state. I have specimens from Daviess, Dubois, Gibson, Greene, Jackson, Jennings, Knox, Perry, Posey, Spencer, Warrick, and Washington counties.

Froelichia campestris Small. Newton County, August 19, 1930. Along a sandy roadside about six miles south of Roselawn. Collected by Miss Madge McKee of Goodland, Indiana, who graciously permitted me to make this report.

Potentilla simplex var. *argyrisma* Fernald. Benton County, July 31, 1912, No. 11,853. Along the railroad near Barce.

Geranium Robertianum L. Noble County, July 25, 1931, No. 50,707. A small colony at the base of a white-black oak slope on the west side of the road in Section 31 about a mile south of Alcinda or three and a quarter miles southwest of Cromwell. St. Joseph County, July 22, 1930, No. 49,249. Common in a low woods about two miles east of Woodland. Here it was associated with white elm and soft maple. I collected it in the same woods in 1931. This species was reported for the dunes area by Peattie, but I have not seen his specimen.

Helianthus angustifolius L. Pike County, October 8, 1931, No. 51,516. Common in colonies over 2-3 acres of a moist pasture field on the farm of Robert Grubb, about 6.2 miles southwest of Petersburg. Cattle did not eat it.

Helenium tenuifolium Nutt. Warrick County, October 7, 1931, No. 51,497. This species covered about 25 per cent of a 4-acre, moist hog lot on the farm of Oscar Kiser, about four miles northwest of Yankee-town. The hogs did not molest it.

