

ADDITIONS TO INDIANA STATE FLORA, No. 4.

BY CHAS. C. DEAM.

I offer the following as additions to the Indiana State flora. The determinations have been checked by recognized authorities, and specimens are deposited in my herbarium:

Andropogon scoparius, var. *littoralis* (Nash) Hitch.

Lake County, on sand dunes near Indiana Harbor.

Panicum tennesseense Ashe.

Madison County, on dry, wooded bank of White River, about two miles north of Anderson.

Bromus altissimus Pursh.

Allen County, on alluvial bank of the St. Mary's River, about one-quarter mile south of Ft. Wayne.

Bromus iucanus (Shear) Hitchc.

Wells County, in Jackson Township.

Carex canescens, var. *disjuncta* Fernald.

Steuben County, on low border of Graveyard Lake.

Carex laxiculmis Schwein.

Johnson County, in dry woods about two miles southeast of Morgantown.

Carex siccata Dewey.

Steuben County, in dry soil in clearing one-quarter mile north of Clear Lake.

Carex stellulata, var. *angustata* Carey.

Steuben County, on low, sandy border on west side of Graveyard Lake.

Celtis occidentalis, var. *crassifolia* (Lam.) Gray.

Allen County, on bank of St. Mary's River one-half mile south of Ft. Wayne.

Thalictrum revolutum DC.

Fountain County, on wooded alluvial creek bank near Veedersburg.

Trifolium dubium Sibth.

Kosciusko County. Well established in yards of cottages on north bank of Lake Wawasee.

Sanicula canadensis L.

Allen, Blackford, Clark, Madison, Marion, Morgan, Wabash, and Wells counties.

Sanicula gregaria Bicknell.

Dekalb, Fountain, Madison and Noble counties.

Cephalanthus occidentalis, var. *pubescens* Raf.

Clark County, on State Reservation.

Vernonia illinoensis Gleason.

Steuben County, in prairie one-quarter mile east of Clear Lake.
Clear Lake.

Solidago juncea, var. *scabrella* (T. & G.) Gray.

Wells County, in dry clay soil in clearing on east side of lakes in Jackson Township.

Indianapolis, Indiana.