

### Notes on Oklahoma Plants

GEORGE J. GOODMAN, University of Oklahoma, Norman

The names listed below that are preceded by an asterisk are thought to be newly reported for the state. The specimens may be found in the Bebb Herbarium.

\**Wolffiella floridana* (Smith) Thompson. Found in an ox-bow of the Red River, 5.5 miles south and 3 miles east of Tom, McCurtain Co., 24 July 1961. The collection was made and identified by Dr. Wm. C. Vinyard.

\**Bromus sterilis* L. This European introduction was collected on an upland prairie in Rogers Co., 4 July 1957, by Raymond Ray.

*Sorghastrum elliottii* (Mohr) Nash. This species of the southeastern United States is collected infrequently in Oklahoma. First reported by Hopkins (Hopkins, 1938), it is represented in our herbarium by but three Oklahoma collections. Two were collected by Hopkins in McCurtain Co. and the third, which prompted this note, was collected by George H. Ware, 10 July 1961, from Marshall Co.

*Stenotaphrum secundatum* (Walt.) Kuntze. Collected in sterile condition along the shoreline of Island No. 2, Lake Texoma, Marshall Co., 19 July 1960, by Howard McCarley. This is the first evidence that we have of this plant escaping from cultivation in Oklahoma. It is not yet known whether it will maintain itself.

\**Cyperus plukenetii* Fernald. This species has been known heretofore from as near as Texas and Missouri. The following two collections are from Marshall Co.: Wm. T. Penfound, 19 July 1960, and Goodman 7228, 2 Aug. 1961.

\**Corallorrhiza odontorrhiza* (Willd.) Nutt. This rarity was collected near the Blue Mountain Fire Tower, LeFlore Co., 27 Sept. 1958, by A. P. Blair. The collection, which is in fruiting condition, was identified by Dr. Donovan S. Correll.

*Lespedeza cuneata* (DuMont) G. Don. This infrequently collected species was observed several times in Marshall Co. in the summer of 1961. The weather for the past year or more must have favored its growth. Collections were made in both Marshall and Johnston counties.

\**Myriophyllum exalbescens* Fernald. Collected in Lake Elmer Thomas, Wichita Mountains, Comanche Co., 12 July 1961, by Alfred Houser.

*Phlox cuspidata* Scheele. This species, rarely collected in Oklahoma, was found on stabilized sand dunes of the Red River, south of Terral, Jefferson Co., 22 July 1961, Goodman 7193. It has been reported by Whitehouse (Whitehouse, 1945) and by Wherry (Wherry, 1955) from Bryan Co. The species is known otherwise from Texas.

\**Cirsium texanum* Buckley. Collected in an oak - elm forest about 0.2 mile north of the University of Oklahoma Biological Station, Marshall Co., 12 June 1960, by Connie Taylor. Mrs. Taylor found that the plant did not belong to any of the known Oklahoma species of *Cirsium*. She sent the specimen to Dr. L. H. Shinnors and he kindly identified it.

\**Gnaphalium falcatum* Lam. In damp lowland near Lake Texoma, 1 mile west of the University of Oklahoma Biological Station, Marshall Co., 22 June 1959, Goodman 6868.

## LITERATURE CITED

- Hopkins, M. 1938. Notes from the Herbarium of the University of Oklahoma — I. *Rhod.* 40: 429.
- Wherry, E. T. 1955. The genus *Phlox*. Philadelphia: Associates of the Morris Arboretum.
- Whitehouse, E. 1945. Annual *Phlox* species. *Am. Midl. Nat.* 34: 397.
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