

DISTRIBUTION AND FLOWERING IN WOLFFIA PAPULIFERA.

W. H. CAMP,
Ohio State University.

It has been supposed for some time that the Pointed Duckweed (*Wolffia papulifera* Thompson) occurred only in the type locality in Missouri. During a taxonomic and anatomical study of the genus *Wolffia* in eastern North America, however, the writer brought to light additional localities where this interesting species has been found.

The following is a list of the stations where the plant is known to have been collected. The writer has examined the material from each station with the exception of those reported by Bravo from near Mexico City, and Bush from Kennett, Missouri, the latter being checked by Thompson.

<i>Locality</i>	<i>Date</i>	<i>Collector</i>
Kennett, Missouri, U. S. A.	1895.	B. F. Bush.
Columbia, Missouri, U. S. A.	1897.	C. H. Thompson.
Linn Co., Kansas, U. S. A.	1897.	A. S. Hitchcock.
Mexico City, Mexico.	1930.	H. Bravo.
Latonia, Kentucky, U. S. A.	1931.	D. M. Brown.
Jackson Co., Ohio, U. S. A.	1932.	R. B. Gordon.
Southern Campeche, Mexico.	1932.	C. L. Lundell.

During the summers of 1927 and 1928, Saeger collected some material from the type locality in Missouri which bore flowers. The present writer has also found flowers on the material collected by Lundell in Campeche. These two collections are the only ones known to contain plants bearing flowers.

The writer wishes to thank all those who have furnished material for identification and study, the more complete results of which are to be included in a forthcoming paper on the taxonomy and anatomy of the genus.

LITERATURE.

Bravo, Helia. Las Lemnaceas del Valle de Mexico. Anal. del Inst. de Biol. Universidad Nacional de Mexico, 1: 7-32. 1930.
Saeger, Albert. The Flowering of Lemnaceae. Bull. Torrey Bot. Club, 56: 351-358. 1929.
Thompson, C. H. A Revision of the American Lemnaceae Occurring North of Mexico. Ann. Rept. Mo. Bot. Gard., 9: 21-42. 1898.