

CENTUNCULUS MINIMUS L.
Chaffweed

FAMILY: Primulaceae

SYNONYMS: *Anagallis minima* (L.) E. H. Krause

HABIT: Herbaceous annual to about 10 cm tall; leaves alternate, flowers tiny and borne in the leaf axils; flowering June to August

SIMILAR SPECIES: *Anagallis arvensis* is the most similar species to *C. minimus*. It differs from *C. minimus* by its larger size, opposite leaves, and flowers on long peduncles.

TOTAL RANGE: Mainly on the Atlantic Coastal Plain and Piedmont; s. Ohio, s. Michigan and NY.

STATE RANGE: There are two pre-1980 records from Jackson and Pickaway counties.

HABITAT: Open, moist habitats such as mudflats in stream and river bottoms.

HAZARDS: Over-shading through succession.

RECOVERY POTENTIAL: Probably poor.

INVENTORY GUIDELINES: Collect complete, mature fruiting material.

COMMENTS: Stuckey and Roberts (1977) treated this species as non-native to Ohio. Cooperrider (1995) reports it as native with reservation. It is a very inconspicuous plant and can easily be overlooked. It should be sought throughout southern Ohio.

SELECTED REFERENCES:

Cooperrider, T. S. 1995. The Dicotyledoneae of Ohio. Part 2. Linaceae through Campanulaceae. Ohio State University Press. 656 pp.

Stuckey, R. L., and M. L. Roberts. 1977. Rare and endangered aquatic vascular plants of Ohio: an annotated listed of the imperiled species. Sida 7:24-41.



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