

TRIADENUM WALTERI (Gmelin) Gleason  
Walter's St. John's-wort

FAMILY: Clusiaceae (Guttiferae)

SYNONYMS: *Hypericum tubulosum* Walter var. *walteri* (Gmelin) Lott

HABIT: Herbaceous, rhizomatous perennial to 1 m.; flowering July, August; fruiting August, September.

SIMILAR SPECIES: Very similar to other members of the genus *Triadenum*, especially *T. virginicum*, *T. fraseri* and *T. tubulosum* which grow in similar habitats. Distinguished from the first two species by its narrowed, often petiolate leaves and from *T. tubulosum* by the presence of translucent glands on the leaves.

TOTAL RANGE: On the Coastal Plain from MD to FL and TX with scattered interior stations n to s. MO, s. IN, and s. OH.

STATE RANGE (as of 2008): There are post-1980 records from Gallia and Jackson counties. There is a pre-1980 record from Guernsey County.

HABITAT: Swamp woods, buttonbush swamps, thickets and streambanks.

HAZARDS: Alteration of drainage patterns.

RECOVERY POTENTIAL: Unknown.

INVENTORY GUIDELINES: Collect complete, mature specimens.

COMMENTS: The distribution and frequency of this taxon is not completely known in Ohio since it has been confused with other members of the genus. It apparently is restricted to wetlands of the unglaciated Appalachian Plateau. Additional surveys are needed to assess its true status in the Ohio flora.

SELECTED REFERENCES:

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

Gleason, H. A. 1947. *Triadenum*. Phytologia 2: 288-291.

Wood, C. E., Jr., and P. Adams. 1976. The genera of Guttiferae (Clusiaceae) in the southeastern United States. Jour. Arnold Arb. 57: 74-90.



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