

HYPERICUM KALMIANUM L.
Kalm's St. John's-wort

FAMILY: Clusiaceae

HABIT: Multi-branched shrub to 1 m.; flowering July-early October; fruiting August-November.

SIMILAR SPECIES: *Hypericum kalmianum* resembles and may be confused with *Hypericum prolificum*, which is more common in Ohio. *H. kalmianum* is low in stature and has 5 styles and a 5-celled capsule. *H. prolificum* is a much taller shrub with 3 styles and 3-celled capsules.

TOTAL RANGE: Dunes and rocky shores about Lakes Erie, Huron and Michigan; inland in c. WI and along the Ottawa River in Quebec.

STATE RANGE (as of 2008): Post-1980 records are from Erie, Henry, and Lucas counties. There is a pre-1980 specimen from Ottawa County.

HABITAT: Moist, sunny openings on sandy or gravelly substrates: shores, swales, dunes, and low prairies.

HAZARDS: Overshading by woody species as a result of succession.

RECOVERY POTENTIAL: Unknown if natural recovery is allowed, but presumed good if planted in its native habitat. Deam (1940) states that it does well in cultivation in a black loam soil for a short time.

INVENTORY GUIDELINES: Mature flowering or fruiting material is needed for positive identification.

COMMENTS: Although this species might be misidentified as the common *Hypericum prolificum* (see Similar Species), it is not likely to be overlooked. In general terms, its state range probably is accurately known. Braun (1961) lists this species from Fulton and Summit counties. There is also a dubious record from Medina County.

SELECTED REFERENCES:

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Gleason, H.A., and A. Cronquist. 1991. Manual of vascular plants of northeastern United States and adjacent Canada. New York Botanical Garden, Bronx, New York. 910 pp.

Guire, K.E. and E.G. Voss. 1963. Distributions of distinctive shoreline plants in the Great Lakes region. Mich. Bot. 2: 99- 114.

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