

CHRYSOGONUM VIRGINIANUM L.
Golden-knees

FAMILY: Asteraceae (Compositae)

HABIT: Herbaceous perennial to 3.5 dm; flowers and fruits April-July.

SIMILAR SPECIES: This is the only species of the genus and the only composite in Ohio that normally has only 5 conspicuous, yellow ray flowers.

TOTAL RANGE: S. PA and se. OH, s. to FL and MS.

STATE RANGE (as of 2008): Post-1980 records are from Athens and Washington counties. There are pre-1980 records from Meigs, Morgan, Noble, and Summit counties.

HABITAT: Rich woods and shaded rocks.

HAZARDS: Overgrowth by taller plants as a result of succession.

RECOVERY POTENTIAL: Unknown, but possibly good.

INVENTORY GUIDELINES: Collect plants with mature flowers.

COMMENTS: Ohio material is var. *virginianum* which occurs mostly in the northern Piedmont and Appalachians in PA, OH, MA, WV, VA, NC and SC. The var. *australe* occurs in the southern Piedmont and on the Coastal Plain in NC, SC, GA, AL, MS and n. FL (Stuessy 1977).

SELECTED REFERENCES:

Fisher, T.R. 1988. The Dicotyledoneae of Ohio. Part 3. Asteraceae. Ohio State Univ. Press, Columbus. 280 pp.

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.

Radford, A.E., H.E. Ahles and C.R. Bell. 1968. Manual of the vascular flora of the Carolinas. Univ. of North Carolina Press, Chapel Hill. 261 pp.

Stuessy, T.F. 1977. Revision of *Chrysogonum* (Compositae, Heliantheae). *Rhodora* 79: 190-202.



Division of Natural Areas and Preserves
Ohio Department of Natural Resources

Created: 4/1993 Greg Schneider