

VIOLA WALTERI House
Walter's Violet

FAMILY: Violaceae

HABIT: Upright or creeping perennial herb to 1 dm.; flowering April, May; fruiting May, June.

SIMILAR SPECIES: *Viola walteri* is similar in appearance and closely related to *V. conspersa*. *V. walteri* is separated by its overall pubescence and stoloniferous nature. However, Russell (1965) states that where these species come in contact (i.e. southern Ohio and southeastern Tennessee), they intergrade and many specimens from these areas are difficult to assign to either species.

TOTAL RANGE: FL to TX, n. to WV, s. OH, KY, and AR.

STATE RANGE: Populations are extant in Adams, Highland and Ross counties. There is a 1916 specimen from Franklin County.

HABITAT: Open woods and rocky ledges, usually in calcareous substrates; frequently collected on dolomite outcrops and promontories.

HAZARDS: Overshading by woody species as a result of succession; trampling of outcrop and promontory populations

RECOVERY POTENTIAL: Perhaps good due to its tolerance of moderate disturbance.

INVENTORY GUIDELINES: Mature flowering material is needed for positive identification; avoid over-collecting.

COMMENTS: This species may be more frequent in Ohio than current records indicate. It may be overlooked due to its creeping habit and small flowers. It should be sought in the proper habitat throughout the southwestern part of the state.

SELECTED REFERENCES:

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

Miller, L.D. 1976. The Violaceae of Ohio. Unpublished M.S. thesis. Kent State University, Kent, OH. 203 p.

Russell, N.H. 1965. Violets (*Viola*) of central and eastern United States: An introductory survey. Sida 2: 1-113.



Division of Natural Areas and Preserves
Ohio Department of Natural Resources

Created: 1/1984 James F. Burns