

SALIX CANDIDA Fluegge
Hoary Willow

FAMILY: Salicaceae

HABIT: Widely spreading, low shrub, 0.5-3.5 m tall; flowers April-June.

SIMILAR SPECIES: This species can be distinguished from other willows by the following combination of characters: leaves narrow with abundant white-tomentose pubescence on lower surface; leaf margins revolute; midrib yellowish; anthers dark purple; styles and stigmas dark red.

TOTAL RANGE: Lab. to AK, s. to NJ, PA, OH, IN, IL, IA and CO.

STATE RANGE: There are post-1960 records for this species from Columbiana, Erie, Logan, Portage, Summit and Williams Counties. There are pre-1960 records from Fulton, Lucas, Stark and Wyandot Counties.

STATE STATUS: 1980-1981: Threatened, 1982-1987: Potentially Threatened, 1988-1995: Threatened, 1996-1997: Potentially Threatened, 1998 to present: Threatened.

HABITAT: Calcareous wetlands; fens, sedge meadows, lakeshores, pools behind dunes.

HAZARDS: Overgrowth by taller woody species as a result of succession.

RECOVERY POTENTIAL: Unknown, but probably good; the preservation and management of fens protects critical habitat for this species.

INVENTORY GUIDELINES: Collect specimens with flowers or mature fruit; note growth habit.

COMMENTS: This species hybridizes with other willow species, especially *S. eriocephala* and *S. petiolaris*. The species should be sought in fens throughout northeastern and northwestern Ohio and in wetlands in the Oak Openings area of northwestern Ohio.

SELECTED REFERENCES:

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