CAREX STYLOFLEXA Buckley
Lowland Wood Sedge

FAMILY: Cyperaceae.

HABITAT: Densely tufted perennial from elongate rhizomes; sterile culms to 4 dm., fertile culms to 8 dm.; fruiting May.

SIMILAR SPECIES: Similar to a number of species in the section Laxiflorae. Distinguished by the following combination of characters: obtusely angled perigynia with a straight beak, lowest pistillate spike on a capillary peduncle, and perigynia closely overlapping. Grows in wetter habitats than most similar species.

TOTAL RANGE: Along the Atlantic and Gulf coastal plains from New York to Florida and Texas, north locally in the interior to Indiana and Ohio. Range map in Bryson, 1980.


STATE STATUS: 1988 to present: Presumed Extirpated.

HABITAT: Moist to wet deciduous woodlands, springheads, and seeps; often in deep shade; occasionally on stream terraces.

HAZARDS: Unknown, possibly clearing of forest canopy.

RECOVERY POTENTIAL: Unknown.

INVENTORY GUIDELINES: Collect complete specimens with both sterile and fertile culms. Estimate aerial extent of suitable habitat in square feet.

COMMENTS: This species can easily be overlooked or misidentified. Distinguishing this species from similar sedges in the section Laxiflorae requires close examination of small characters. Lowland Wood Sedge should be sought throughout southeast Ohio. It is a good chance that populations are extant and simply have been overlooked.

SELECTED REFERENCES:
