## DIGITARIA FILIFORMIS (L.) Koel. Slender Finger-grass

FAMILY: Gramineae (Poaceae)

HABIT: Herbaceous, erect, caespitose annual, 0.5-10 dm.; flowering August- October.

SIMILAR SPECIES: Three species of *Digitaria* occur in Ohio, two of which are very common. This species differs from the others by peduncle characters and its generally erect habit. This species superficially resembles members of *Paspalum*.

TOTAL RANGE: FL to TX and Mex., n. to s. NH, MA, NY, s. MI, IL, and IA.

STATE RANGE: There are pre-1980 records from Hocking, Jackson, Montgomery, Muskingum, Pickaway, Ross, Washington counties.

HABITAT: In full sun in sterile sandy soils.

HAZARDS: Grazing; overshading by woody species as a result of succession.

RECOVERY POTENTIAL: Unknown, but probably good due to its weedy nature.

INVENTORY GUIDELINES: Mature flowering material, with underground parts, is needed for identification. Note density of basal tufts.

COMMENTS: This species is likely more common than the records indicate, and intensive searching should find additional locations.

## **SELECTED REFERENCES:**

Henrard, J.T. 1950. Monograph of the genus *Digitaria*. Universitare Pers Leiden, Leiden. 999 p.

Hitchcock, A.S. 1951. Manual of grasses of the United States. Ed. 2, rev. by A. Chase, U.S. Dep. Agr. Misc. Publ. 200. 1051 p.



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