

ILLINOIS STATUS

common endangered threatened

ILLINOIS RANGE

Permanent resident: statewide

Summer resident:

Migrant:

Winter resident:

BIBLIOGRAPHY

Illinois Department of Natural Resources. 1999. Biodiversity of Illinois, Volume 2: Woodland Habitats CD-ROM.

shooting star

Dodecatheon meadia

Kingdom: Plantae Division/Phylum: Anthophyta

Class: Order: Family:

FEATURES

The shooting star is a perennial plant with no leaf-bearing stem. It has basal leaves that may grow to 12 inches long and four inches wide. The flowers are produced at the tip of a leafless stalk. Each flower may be up to one and one-third inches long. The five white-to-pale purple petals on the flowers are turned backward. The five stamens meet at the tip to form a pointed beak. The fruit is a capsule, about three-fourths inch long, that splits into five parts at the tip.

BEHAVIORS

The shooting star may be found statewide in Illinois. It grows in woods, bluffs, meadows and prairies. Flowers are produced from April through June.

HABITATS

bottomland forests
coniferous forest
southern Illinois lowlands
upland deciduous forest