blazing-star Liatris spp.

Kingdom: Plantae

Division/Phylum: Magnoliophyta

Class: Magnoliopsida Order: Asterales Family: Asteraceae

ILLINOIS STATUS common, native

FEATURES

Blazing-star is a perennial herb. Several species of blazing-star grow in Illinois. The plant's alternate leaves are hairy, long and thin, up to one-half inch wide. The upright, unbranched stem is hairy and two to five feet tall. Its tubular, tufted flowers are purple. These five-lobed flowers are clustered into short heads that are further crowded into spikes. A spike may be one and one-half feet long. Its one-seeded, dry fruit does not split open at maturity and is elongated, with a tuft of hairs at the tip.

BEHAVIORS

Blazing-star may be found throughout Illinois. It grows in dry to moist prairies and dry woods. Flowers are produced from June through October.

HABITATS

Aquatic Habitats

wet prairies and fens

Woodland Habitats

none

Prairie and Edge Habitats

black soil prairie; gravel prairie; hill prairie; sand prairie

© Illinois Department of Natural Resources. 2016. Biodiversity of Illinois.