

spotted Joe-pye-weed *Eutrochium maculatum*

Kingdom: Plantae

Division/Phylum: Magnoliophyta

Class: Magnoliopsida

Order: Asterales

Family: Asteraceae

ILLINOIS STATUS common, native

FEATURES

Spotted Joe-pye-weed is a perennial herb with leaves whorled around the stem in groups of four or five. The simple, toothed leaves are lance-shaped. The stem is speckled with purple or is mostly purple. The five-petaled, violet flowers develop in a flat-topped head. Each head has nine to 22 flowers. Both disk and ray flowers are present. The one-seeded fruit is dry and hard. Spotted Joe-pye-weed may attain a height of two to seven feet.

BEHAVIORS

Spotted Joe-pye-weed may be found statewide in Illinois but is more commonly seen in the northern one-half of the state. It grows in wet meadows, marshes and fens. Flowers are produced from July through September.

HABITATS

Aquatic Habitats

marshes; wet prairies and fens

Woodland Habitats

none

Prairie and Edge Habitats

none

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