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About DACFAnimals & PlantsForestGeologyRecreationFarmingPlanningLicensing & RegulationsBureaus & Programs

DACF Home → Bureaus & Programs → Maine Natural Areas Program → Communities, Plants, and Animals → Rare Plants → Eutrochium fistulosum

About MNAP
Focus Areas
Communities, Plants and Animals
Natural Communities and Ecosystems
Rare Plants
Invasive Plants
Ecological Inventory and Monitoring
Rare Animals
State and Global Rarity Ranks
Survey Forms
Maps, Data, and Technical Assistance
Ecological Reserves

Maine Natural Areas Program

Eutrochium fistulosum (Barratt) E.E. Lamont

Hollow Joe-pye Weed

- [State Rank](#): S2
- [Global Rank](#): G5?
- [State Status](#): Special Concern

Habitat: Roadsides, moist ditches. [Open wetland, not coastal nor rivershore (non-forested, wetland); Old field / roadside (non-forested, wetland or upland)]

Range: Southern Maine to Iowa, south to Florida and Texas.

Aids to Identification: This Joe-pye weed is characterized by the hollow central cavity of the stem. The stem is also covered with a whitish bloom, and is usually purplish. The whorled leaves grow in groups of 4 to 7, with more rounded teeth than other similar species. There are 4-7 bright pink-purple flowers in each capitulum (flowerhead). The similar species *E. purpureum* has sharper, more coarse teeth on the leaves.



Reason(s) for rarity: At northern limit of range.

Conservation considerations: This plant occurs in small wetlands or moist pockets along roadsides in extreme southern Maine. Some road maintenance is obviously compatible with the species, but populations could be vulnerable to road-widening or extensive



Ecological characteristics:
Known in Maine to occur in moist roadside ditches and stream shores.

Phenology: Flowers July - September.

Family: Asteraceae

Synonyms: *Eupatoriadelphus fistulosus* (Barratt) King & H.E. Robins; *Eupatorium fistulosum* Barratt; *Eupatorium laevigatum* Torr. in Eat.

Known Distribution in Maine: This rare plant has been documented from a total of 15 town(s) in the following county(ies): Cumberland, York.

shoulder work.



Credits



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