

# *Eupatorium maculatum*

# Spotted Joe Pye Weed

## **Preferred Water Depth and Inundation Tolerance**

Prefers moist soil. Tolerates inundation up to a depth of 6 inches early in the season, as in damp meadows, open marshes, and fens. Tolerates flooding for short periods in the spring.

## **Wildlife Value**

Attracts butterflies, bumblebees, and many other insects. Provides cover for small mammals, amphibians, and reptiles. Seeds are eaten by swamp sparrow.

## **Application/Zone**

Used in upper shoreline zones and in vegetated swales.

## **Availability, Establishment, and Maintenance**

- Seed works best and is readily available from commercial vendors.
- Seed has spotty germination. No treatment is necessary. Sow seed in the fall or early spring when ground is cool.
- Seed is very fine and should be planted on the soil surface.
- Division of plants, if desired, should be done in the spring but only every 2 to 4 years.

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*Eupatorium maculatum*

## Mature Height

4-6 feet

## Plant Type

Perennial herb

## Indicator Status

Obligate

## pH

Not available

## Nutrient Load Tolerance

Low

## Salt Tolerance

Not available

## Siltation Tolerance

Low

## Flowering Color and Time

Deep rose to light pink  
June to September

## Light Preference

Full sun

## Seeding Rate

.06 - 2.0 lbs/acre

