

US EPA ARCHIVE DOCUMENT

Osmunda regalis

Royal Fern



A large, beautiful fern. In the spring, the emerging fronds are coppery-colored, in the summer, they're a cool, light green, and they turn muted gold in the fall. Royal fern will grow best in acid, swampy soil.

Suggested companions: cinnamon fern (*Osmunda cinnamomea*), interrupted fern (*Osmunda claytoniana*), skunk cabbage (*Symplocarpus foetidus*), southern blue flag iris (*Iris virginica*).

Photo Credit: Wisconsin State Herbarium,
by Emmet J. Judziewicz

Plant Type: Fern
Size: 3'-6' H
W

Water Tolerant: Somewhat

Soil: Rich Moist
Very Damp/Wet

Flower Color: Bloom Time:

Other Attributes:
Bird attracting
Fall color
Deer resistant

Habitat:

Wet Meadow
Swamp/ Bog
Shrubby Wetland
Forested Wetland

Exposure: sun
filtered
shade

Plant in: Fall

Groundcover: No