

# Anchored water hyacinth Eichhornia azurea

# **Description**

Introduced to the United States as an ornamental in 1884.

# Habit

Rooted perennial aquatic plant.

## Leaves

Alternate along the stem. Submersed leaves are sessile while emersed leaves are petiolate. The petiole is never inflated.

### **Stems**

Erect

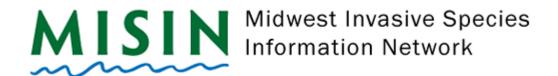
## **Flowers**

Held on erect stems obove the water surface. Can be from 7 to as many as 50 flowers per stem. Each flower blooms for 1 day and occurs from summer through fall.

#### Fruits and Seeds

each flower can produce 10-13 small winged seeds.





# Habitat

Native to Central and South America. Found in freshwater lakes, reservoirs, ponds, marshes and ditches.

# Reproduction

By seed or vegetatively.

#### Similar

American spongeplant (Limnobium spongia).

# **Monitoring and Rapid Response**

Small populations can be hand pulled before flowering and seed-set. Aquatic herbicides can provide temporary control in small scales. Neochetina eichhorniae, N. bruchi (weevils), and Niphograpta albiguttalis (moth larvae) have been used in tropical and subtropical populations.

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