

## Southern cat-tail

# Typha domingensis

## Description

Plays an important roll as a source of food and shelter for marsh-dwelling animals.

#### Habit

Perennial wetland plant.

#### Leaves

Pale yellow-green in color, alternate, long, linear, flat and sheathing. 6-9 leaves per stem, up to 5/8 inch wide, flat on one side and convex on the other.

#### **Stems**

Pithy, simple, erect and 5-13 feet tall.

### **Flowers**

Numerous tiny flowers densely packed into a cylindrical spike at the end of the stem that can grow up to 8 feet. Divided into an upper section of yellow, male flowers and lower cinnamon brown, sausage-shaped section of female flowers. Gap between male and female flowers is



about 2.5-5 centimeters.

#### **Fruits and Seeds**

Seeds are tiny (about 1 mm) and hairy. They are dispersed by wind.

#### Habitat

Native to the southern United States. Found in freshwater marshes, wet meadows, fens, roadsides, ditches, shallow ponds, stream and lake shores.

## Reproduction

By seed and vegetatively by underground rhizomes.

#### Similar

Broad leaved cattail (Typha latifolia), narrow-leaved (Typha angustifolia) and Hybrid cattail (Typha glauca).

## **Monitoring and Rapid Response**

Cut all stems, both green and dead in mid to late summer or early fall. If possible, maintain a water level of a minimum of 3 inches above cut stems for entire growing season. Foliar spray with aquatic approved imazypr has been effective.

#### **Credits**

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