# Cephalanthus occidentalis

## common buttonbush

Family

WIS Code

Rubiaceae

Origin Native

OBL

CoC

#### **DESCRIPTION**

Brushy shrub (3 m tall), with many arching branches, and reddish brown shaggy bark becoming ridged and furrowed with age. Leaves (7 to 15 cm long) are opposite or in whorls of three or four, elliptic, pointed at the tip and suported by a red stalk (petiole) with a pair of dark brown triangular appendages (stipules) at the base of the petiole.



June through September. The white tubular flowers are found in stalked globe-like heads toward the branch tips. Flower heads are 2 to 3.5 cm in diameter, and resulting fruits are dense balls of nutlets, easily split apart when dried.

### **HABITAT**

Swamps, marshes, bogs, depression ponds, and lake edges.

#### **SIMILAR SPECIES**

Cornus amomum, silky dogwood, with similar leaf shape and venation, lacks the triangular stipules at the base of the petiole, has flattened, branched flower heads (not spherical), and green fruits turning dark blue. Like all dogwoods, C. amomum has leaf veins with distinctive elastic thread-like fibers, observed when the leaves are torn horizontally across the leaf veins and pulled slowly apart. See C. amomum page for image of this characteristic.









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