# **Eupatorium perfoliatum**

## boneset

Family

Asteraceae

Native

WIS Code FACW

### **DESCRIPTION**

This tall herbaceous perennial (0.5 to 1.5 m) has a stout hairy branching stem. A key character is its opposite leaves that appear to "wrap" around the stem (perfoliate) so that the stem appears to pass through the leaf bases. The rough lance-shaped pointed leaves (5 to 20 cm long) have toothed margins and softly hairy undersides.

#### **FLOWERS AND FRUITS**

July through September, Creamy white flat-topped flower heads are at the top of the stem and also smaller flower heads arise from the upper leaf axils (where leaf meets stem).

#### **HABITAT**

Floodplain forests, stream banks, marshes, bogs, fens, wet meadows and disturbed sites.





#### **SIMILAR SPECIES**

Dipsacus fullonum, Fuller's teasel, a non-native also has lance-shaped toothed perfoliate leaves that can be confused with E. perfoliatum when in the vegetative

stage. It differs in the very prickly hairs on stem and leaves, and distinct globose flower head.



Dipsacus fullonum, leaves and flowers