## bladder fern Cystopteris bulbifera

Kingdom: Plantae Division: Pteridophyta Class: Polypodiopsida Order: Polypodiales Family: Dryopteridaceae

#### **ILLINOIS STATUS**

common, native



#### FEATURES

The bladder fern has long, thin, triangular leaves that are often seen growing over the edges of cliffs. It is not evergreen. On average, each leaf is about eight inches long and three inches wide. However, a leaf may be as long as three to five feet. The leaf is widest at the base, narrowing to a long point. The leaflet is about two inches long and droops at the end. The rachis is yellow. The short, yellow stalk has a black base.

#### **BEHAVIORS**

The bladder fern may be found in the Illinois counties that border the Illinois and Mississippi rivers. It grows on limestone cliffs and in woodlands. Spores are produced from June through September.

## **ILLINOIS RANGE**





© Illinois Department of Natural Resources. 2021. *Biodiversity of Illinois*. Unless otherwise noted, photos and images © Illinois Department of Natural Resources.



## **Aquatic Habitats**

none

## **Woodland Habitats**

coniferous forests; upland deciduous forests

# Prairie and Edge Habitats

none

© Illinois Department of Natural Resources. 2021. *Biodiversity of Illinois*. Unless otherwise noted, photos and images © Illinois Department of Natural Resources.