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





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Aquatic Habitats

none

Woodland Habitats

coniferous forests; upland deciduous forests

Prairie and Edge Habitats

none

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