

## Bradley's spleenwort *Asplenium bradleyi*

Kingdom: Plantae

Division/Phylum: Pteridophyta

Class: Filicopsida

Order: Polypodiales

Family: Aspleniaceae

ILLINOIS STATUS endangered, native

### FEATURES

Bradley's spleenwort is an evergreen fern that grows in tight clusters on rocks. Each thin leaf is about six inches long. The leaf is widest at the base and becomes narrower toward the tip. Ten or more pairs of leaflets are present. The leaflet is more or less triangular in shape and is toothed along the edges. Upper leaflets are not stalked while the lower ones are stalked. The lower half of the rachis is dark green while the upper half is light green. The dark brown stipe is about three inches long.

### BEHAVIORS

Bradley's spleenwort may be found in Jackson, Randolph and Union counties in Illinois. It grows on sandstone or chert cliffs. Spores are produced from June through September.

### HABITATS

Aquatic Habitats

none

Woodland Habitats

coniferous forests; upland deciduous forests

Prairie and Edge Habitats

none

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