



ILLINOIS STATUS

common endangered threatened
 native exotic

ILLINOIS RANGE

Permanent resident: Johnson and Pope counties

Summer resident:

Migrant:

Winter resident:

BIBLIOGRAPHY

Illinois Department of Natural Resources. 1999.

Biodiversity of Illinois, Volume 2: Woodland Habitats CD-ROM.

netted chain fern

Woodwardia areolata

Kingdom: Plantae
Division/Phylum: Filicophyta
Class:
Order:
Family:

FEATURES

The netted chain fern is an upright plant with leaves about 24 inches long and six inches wide. Each green leaf is divided into 10 or more pairs of leaflets. The leaflet is thin, sharp-pointed and has a wavy margin. The third pair of leaflets from the base of the leaf is usually the longest. The rachis is green-brown and slightly scaly. The stipe is longer than the leaf. It is yellow-green above and red-brown at the base with a few scales.

BEHAVIORS

The netted chain fern may be found in Johnson and Pope counties in Illinois. It grows in marshy areas in lowland woods and on sandstone cliffs. Spores are produced from July through October.

HABITATS

bottomland forests
 coniferous forest
 southern Illinois lowlands
 upland deciduous forest