round-lobed hepatica Hepatica Americana

Kingdom: Plantae

Phylum: Magnoliophyta Class: Magnoliopsida Order: Ranunculales Family: Ranunculaceae

ILLINOIS STATUS uncommon, native

FEATURES

This species has three lobes per leaf, and each lobe is rounded. The leaf and flower stalk are hairy. Flowers may be white, pink, lavender or blue and are composed of sepals. There is one flower per stalk. Three bracts are present below each flower. An individual plant grows four to six inches tall.

BEHAVIORS

Round-lobed hepatica grows in rich woods in northeastern Illinois. it blooms in March and April. The flowers close at night and when precipitation is falling. The fruit is an achene, a simple dry fruit that does not open at maturity. It contains one seed.

HABITATS

Aquatic Habitats

none

Woodland Habitats

upland deciduous forests

Prairie and Edge Habitats

none

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