

ILLINOIS STATUS

endangered common native

exotic

threatened

ILLINOIS RANGE

Permanent resident: statewide

Summer resident:

Migrant:

Winter resident:

BIBLIOGRAPHY

Illinois Department of Natural Resources. 1999. Biodiversity of Illinois, Volume 2: Woodland Habitats CD-ROM.

Euglena

Euglena spp.

Protista Kingdom:

Division/Phylum: Euglenophyta

Class: Order: Family:

FEATURES

Euglena are microscopic, single-celled protists. Each euglena has several chloroplasts, at least one flagellum for movement and an eyespot.

BEHAVIORS

Euglena may be found statewide in Illinois. These organisms are aquatic, living in even polluted waters. Euglena reproduce asexually by longitudinal fission. Each may produce its own food using its chloroplasts, or it may be a predator.

HABITATS

bottomland forests

coniferous forest

southern Illinois lowlands

upland deciduous forest