



## ILLINOIS STATUS

common       endangered       threatened  
 native       exotic

## ILLINOIS RANGE

statewide

## BIBLIOGRAPHY

Illinois Department of Natural Resources. 1999.  
*Biodiversity of Illinois, Volume I: Aquatic Habitats* CD-ROM.

## euglena

*Euglena spp.*

Kingdom: Protista  
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 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       rivers & streams  
 lakes, ponds & reservoirs       swamps  
 Lake Michigan       temp water supplies  
 marshes       wet prairies & fens  
 peatlands