

fungus

representative specimen

Kingdom:	Fungi
Division/Phylum:	
Class:	
Order:	
Family:	

FEATURES

Unlike plants, fungi do not have roots, stems, leaves, flowers or seeds. They must absorb nutrients and water from the objects they grow in. The body of fungi (mycelium) is made up of strands called mycelia. The mycelium grows within the soil, a dead tree or other object and is rarely seen. The fruiting body that produces spores is generally present for only a short period of time but is the most familiar part of the fungus to most people.

BEHAVIORS

Fungi may be found statewide in Illinois. They grow in nearly all Illinois habitats. The spores produced provide means of reproduction, dispersal and survival in poor conditions. Spore production occurs when conditions are favorable, generally with warm temperatures and ample moisture.

HABITATS

bottomland forests coniferous forest southern Illinois lowlands upland deciduous forest

ILLINOIS STATUS

common native

endangered 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.