

Curriculum Units by Fellows of the Yale-New Haven Teachers Institute 1985 Volume VII: Skeletal Materials- Biomineralization

Inland Wetlands

Guide for Curriculum Unit 85.07.09 by Deborah Turnbull Barnes

A classification system based on vegetative cover for inland wetlands is explained. Calcium oxalate crystals in a wetland plant, "Nymphaea odorata," the fragrant waterlily, are investigated. The importance of inland wetlands and laws pertaining to them are explored. A curriculum unit designed as a biological profile of an inland wetland using vegetative cover as a classification system is provided in this unit, and a biological profile of a local inland wetland, Cedar Swamp, can be found at the Teachers Institute Office along with an accompanying slide show.

(Recommended for Ecology sections of Biology classes, grades 9 through 12)

Key Words

Biology Mollusks

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