marshmallow polypore Spongipellis pachyodon

Kingdom: Fungi

Division: Basidiomycota Class: Basidiomycetes Order: Polyporales Family: Cerrenaceae

ILLINOIS STATUS common, native

FEATURES

The fruiting body is variable in form, sometimes just appearing as a pore surface. Sometimes the caps are well-defined and at other times they are not. The fruiting body is about two inches wide and two inches deep and white to pale yellow. The pores are often eroded from the flesh and have a toothlike appearance. The spore print is believed to be white.

BEHAVIORS

The fruiting bodies grow in stacks or clusters on the trunks of oaks and other hardwoods. They appear in summer and fall. This is a parasitic species that feeds on living tree tissues. It causes a white heart rot.

HABITATS

Aquatic Habitats

bottomland forests

Woodland Habitats

bottomland forests; upland deciduous forests

Prairie and Edge Habitats

edge

© Illinois Department of Natural Resources. 2020. Biodiversity of Illinois.