

Pleurotus ostreatus (Jacq.: Fr.) Kummer

Oyster mushroom

Pleura from the Greek word for side, and otus from the Greek word for ear; ostreatus from ostrea, oyster, referring to the oyster-shaped mushroom attached at the side



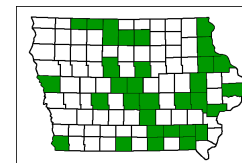
Description:

mushroom

Fruiting Body: cap 5-20 cm; stalk absent or attached at side of cap. **Spore Print Color:** white.

Spores: basidiospores 7-10 x 4 micro;m, oblong, smooth, inamyloid.

Diagnostic macroscopic feature: this mushroom is distinguished by its gregarious, shelving growth



very common

habit on wood, decurrent gills on a very short lateral stalk, and white spore print

Nutritional Mode: saprobe on down wood, but causing heart rot in living trees

Substrate: on down wood or wood of dead or declining trees

Habitat: mostly on deciduous trees, but also on some conifers

Fruiting Season: spring, summer, fall, winter

Kingdom: Fungi

Phylum: Basidiomycota

Order: Agaricales