

Pluteus petasatus (Fr.) Gill.

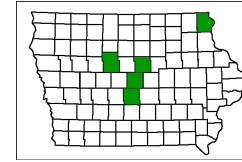
Pluteus means a shed, referring to the conical cap



Description:

mushroom

Fruiting Body: cap 4-8 (12); stalk central, (4.5) 7-11 (14.5) cm long x (0.5) 0.8-1.5 cm diameter, equal. **Spore Print Color:** pink-brown. **Spores:** basidiospores (5) 5.6-7.6 (8.4) micro;m, ellipsoid, smooth, inamyloid.



common

Diagnostic macroscopic feature: medium-sized mushroom on wood with umbonate, whitish to brown, striate cap and white stalk with brown fibrils at base

Diagnostic microscopic feature: cap hyphae interwoven, clamp connections absent; sterile cells on gill faces thick-walled, with several prongs at apex

Nutritional Mode: saprobe

Substrate: on soil or wood

Habitat: deciduous woods

Fruiting Season: summer

Kingdom: Fungi

Phylum: Basidiomycota

Order: Agaricales