

Mycena olida Bres. var. americana Smith

Mycena from the Greek word for fungus



Description:

mushroom

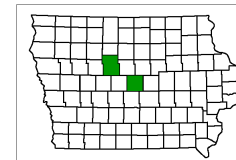
Fruiting Body: cap 3-20 mm; stalk central, stipe 1-8 cm long x (0.5)1-2mm diameter, equal to tapered.

Spore Print Color: white. **Spores:** basidiospores 7-8 x 3.5-4.5 micro, m, ellipsoid, smooth, hyaline, apiculus large; Basidia usually 4-spored (rarely 2-spored with larger spores attached.); pleurocystidia rare..

Diagnostic macroscopic feature: surface at 1st dry and powdery (covered with pruina), becoming moist and shiny at maturity, densely hairy at bottom of stipe.

Diagnostic microscopic feature: pleurocystidia rare; Presence of large apiculus, presence of pseudoparenchyma layer of enlarged cells covering surface of cap, pilocystidia present of surface hyphae.

Nutritional Mode: saprobe



**Northern
United States
and Canada**

Substrate: decaying wood, primarily elm

Habitat: deciduous woods

Fruiting Season: spring, summer, fall

Kingdom: Fungi

Phylum: Basidiomycota

Order: Agaricales