

Mycena macrocystidiata Singer

Mycena from the Greek word for fungus



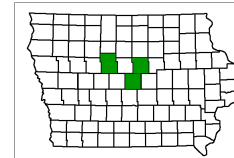
Description:

mushroom

Fruiting Body: cap 1-5 cm; stalk central, (1.5) 4-11 cm long x 1-3 (5) mm diameter, equal. **Spore Print Color:** white. **Spores:** basidiospores 8-10 x 5-6 μm , ellipsoid, smooth, hyaline, blue in Melzer's.

Diagnostic macroscopic feature: dark gray caespitose mushrooms, large for Mycena

Diagnostic microscopic feature: gill cystidia very long, up to 110 μm (pleurocystidia), or 70 μm (cheilocystidia)



Nutritional Mode: saprobe

Substrate: on logs

Habitat: coniferous and deciduous woods

Fruiting Season: spring

Kingdom: Fungi

Phylum: Basidiomycota

Order: Agaricales