Coprinopsis variegata (Pk.) Redhead Vilg. Monc.

Scaly inky cap

Coprinopsis from the Greek kopros, dung

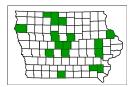


Description:

mushroom

Fruiting Body: cap 5-8 cm; stalk central, 4-12 cm long x 6-10 mm diameter. **Spore Print Color:** black. **Spores:** basidiospores 7.5-10 x 4-5 μ m, elliptical, smooth, dark brown, with central pore.

Diagnostic macroscopic feature: medium to large inky cap with conic to bell-shaped cap, that has



eastern North Americacommon

large brown scales, and partial veil when young, growing gregariously on or near rotting wood

Diagnostic microscopic feature: veil cells on cap cylindric, to 10 μm diameter; sterile cells on gill sides and edges up to 200 μm long, clavate to lageniform

Nutritional Mode: saprobe

Substrate: gregarious on or by down wood

Habitat: deciduous woods

Fruiting Season: summer, fall

Kingdom: Fungi

Phylum: Basidiomycota

Order: Agaricales