**Coprinopsis variegata (Pk.) Redhead Vilg. Monc.**

*Scaly inky cap*

Coprinopsis from the Greek koprois, dung

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**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 µm, elliptical, smooth, dark brown, with central pore.

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