Gymnopus subnudus (Ellis:Pk.) Halling



Description:

mushroom

Fruiting Body: cap 1-3.5 cm; stalk central, 2-7 cm long x 3 mm diameter. Spore Print Color: white. Spores: basidiospores $8.5\text{-}11 \times 3\text{-}4.5 \ \mu\text{m}$,

elliptical, smooth, hyaline, inamyloid.

Diagnostic macroscopic feature: small tough mushroom on sticks or other woodland debris, with reddish brown cap, and stalk that is pale buff towards apex and reddish brown to black towards base, densely covered overall with fine white hairs

Diagnostic microscopic feature: sterile cells on gill margin to 40 μ m long, with projections; cap hyphae in KOH with bands of brown pigment

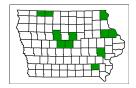
Nutritional Mode: saprobe

Substrate: on woody debris, logs, nut husks,

leaves

Habitat: deciduous woods

Fruiting Season: spring, summer, fall



eastern North Americacommon

Kingdom: Fungi Phylum: Basidiomycota Order: Agaricales