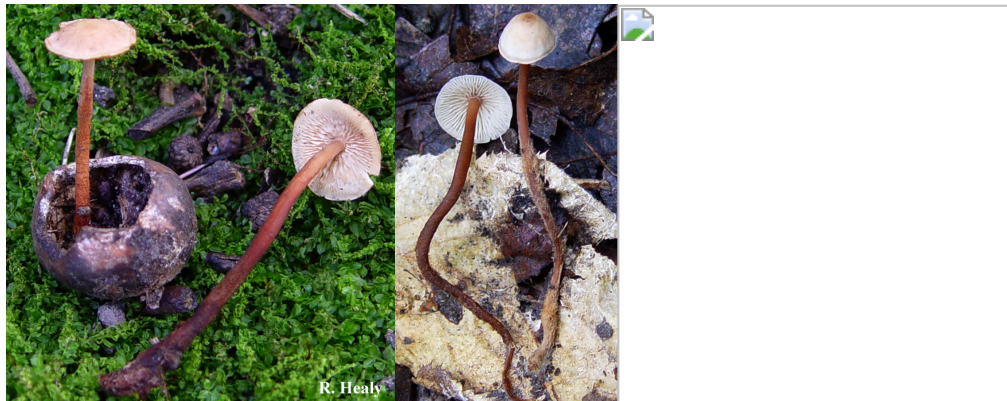


Gymnopus spongiosus (Berk. & Curt.) Halling



Description:

mushroom

Fruiting Body: cap 1-3.5 cm; stalk central, 2-6 cm long x 1-4 mm diameter not including spongy base. **Spore Print Color:** white. **Spores:** basidiospores 6-10 x 3.5-4 μ m, elliptical, smooth, hyaline, inamyloid.

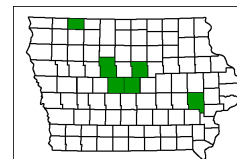
Diagnostic macroscopic feature: small mushroom on woody debris, with reddish brown stalk that is covered with a thick mat of hair towards the base, and KOH turns the cap or stem green to black instantly

Diagnostic microscopic feature: sterile cells on cap margin to 50 μ m long, contorted and with projections; cap hairs with yellow-brown contents in KOH

Nutritional Mode: saprobe

Substrate: on woody debris

Habitat: deciduous or coniferous woods



**eastern North
Americacommon**

Fruiting Season: spring, summer, fall

Kingdom: Fungi

Phylum: Basidiomycota

Order: Agaricales