

Hypomyces luteovirens (Fr.:Fr.) Tul. and C. Tul

Russula mold

Hypo from the Greek word for under, myces from the Greek word for fungus; tulasneanus in honor of the Tulasne brothers who devoted much of their lives to drawing and describing fungi

Description:

pyrenomycete

Fruiting Body: yellow to greenish sterile tissue covers cap and upper stalk of *Russula* species.

Spore Print Color: white. **Spores:** ascospores (27) 30-36 x 4.5-5.5 (6.5) μm , narrowly fusiform with apiculus at each end 2.5-7 μm long, one-celled, hyaline, fine-verrucose.

Diagnostic macroscopic feature: host *Russula* becomes tough, deformed, and yellow to greenish in color

Diagnostic microscopic feature: asci cylindrical with uniseriate, non-septate, apiculate spores, inamyloid

Nutritional Mode: parasite

Substrate: *Russula* species

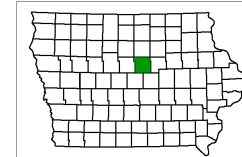
Habitat: woodland

Fruiting Season: summer

Kingdom: Fungi

Phylum: Ascomycota

Order: Hypocreales



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