

Mycena luteopallens Peck

Walnut Mycena

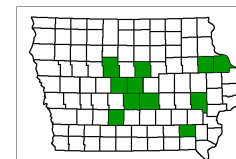
Mycena from the Greek word for fungus



Description:

mushroom

Fruiting Body: cap 8-15mm; stalk central, stipe 5-9 cm long x 1-2 mm diameter, equal. **Spore Print Color:** white. **Spores:** basidiospores 7-9x4-5.5 micro, m, ellipsoid to subovoid, smooth, nonamyloid immature spores present are amyloid and slightly roughened; Basidia 2 or 4-spored; Pleurocystidia and Cheilocystidia abundant, hyaline.



**Eastern and
Central United
States**

Diagnostic macroscopic feature: cap bright orange to dark yellow fading to whitish, covered with fine white hairs when young, translucent-striate when moist, stipe base densely hairy, gills powdery under lens from cystidia.

Diagnostic microscopic feature: spores ellipsoid to subovoid, smooth, nonamyloid, immature spores amyloid, Basidia 2 or 4-spored, presence of distinct pellicle, differentiated hypoderm, and filamentatous trama body.

Nutritional Mode: saprobe

Substrate: scattered in groups of 2-4 on the remains of Hickory nuts and Walnuts

Habitat: deciduous or coniferous woods

Fruiting Season: fall

Kingdom: Fungi

Phylum: Basidiomycota

Order: Agaricales