

## Pluteus admirabilis (Pk.) Pk.

*Admirable Pluteus; Yellow Pluteus*

Pluteus means a shed, referring to the conical cap; admirabilis means admirable

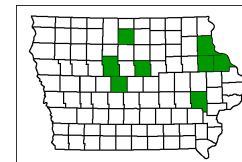


### Description:

mushroom

**Fruiting Body:** cap 1-3 cm; stalk central, 2-6 cm long x 1-2.5 mm diameter, equal. **Spore Print Color:** pink-brown. **Spores:** basidiospores 6-7 x 4.5-5.8 micro;m, ellipsoid, smooth, pale yellow in KOH, inamyloid.

**Diagnostic macroscopic feature:** small mushroom with bright yellow cap and stalk, free gills that



common

become pink-brown with mature spores, growing on down wood in summer help to distinguish this mushroom

**Diagnostic microscopic feature:** sterile cells on gill faces 40-60 x 12-18 micro;m, fusoid-ventricose, sometimes with long neck; sterile cells on gill edges 30-46 x 10-23 micro;m,

**Nutritional Mode:** saprobe

**Substrate:** on down wood

**Habitat:** deciduous woods

**Fruiting Season:** summer

**Kingdom:** Fungi

**Phylum:** Basidiomycota

**Order:** Agaricales