Amanita virosa (Fries) Bertill.

*Destroying angel*

**Description:**

mushroom

**Fruiting Body:** cap 3-12 cm; stalk central 5-16.5 cm long x 0.7-1.5 (2) cm diameter. **Spore Print Color:** white. **Spores:** basidiospores 8-11 µm, ellipsoid, smooth, hyaline, blue in Melzer's.

**Diagnostic macroscopic feature:** pure white, smooth cap; flesh of all parts turn yellow in 10% KOH

**Diagnostic microscopic feature:** 4 spores/basidium that are blue in Melzer's

**Nutritional Mode:** ectomycorrhizal

**Substrate:** on ground

**Habitat:** deciduous and coniferous woodlands

**Fruiting Season:** summer

**Kingdom:** Fungi

**Phylum:** Basidiomycota

**Order:** Agaricales