3/7/2018 Helvella crispa (Scop.) Fr.

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Fluted white Helvella; White elfin saddle



Description:

saddle fungus

Fruiting Body: cap 1-5 cm; stalk 3-10 cm long x 5-30 mm diameter, equal. Spore Print Color: white. Spores: ascospores 17-21 x 10-14 μ m, ellipsoid, smooth, with one oil droplet.

Diagnostic macroscopic feature: the multi-ribbed whitish stalk and folded, wrinkled whitish cap make this fungus distinctive. It is told from similar species by the hairiness of the cap undersurface, and margins free from the stalk



throughout North Americacommon

Diagnostic microscopic feature: asci inamyloid

Nutritional Mode: possibly mycorrhizal

Substrate: on soil

Habitat: deciduous or coniferous woods, especially

under oak in Iowa

Fruiting Season: summer

Kingdom: Fungi

Phylum: Ascomycota

Order: Pezizales