

Ascobolus carbonarius Karst.



Description:

cup fungus

Fruiting Body: sessile apothecium up to 5 mm.

Spores: ascospores 19-22 x 11-15 μm , ellipsoid, warty, purplish-brown.

Diagnostic macroscopic feature: small dark brown pulvinulate fruiting bodies on burned ground

Diagnostic microscopic feature: asci protrude above the hymenium; spores are purple

Nutritional Mode: saprobe

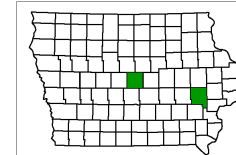
Substrate: on burned soil

Fruiting Season: spring, summer

Kingdom: Fungi

Phylum: Ascomycota

Order: Pezizales



not commonly seen

