**Ascobolus carbonarius Karst.**

**Description:**
cup fungus

**Fruiting Body:** sessile apothecium up to 5 mm.

**Spores:** ascospores 19-22 x 11-15 µm, ellipsoid, warded, 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

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