Cordyceps militaris (Linn.) Link



Description:

pyrenomycete

Fruiting Body: stromata of variable size. Spore Print

Color: white. Spores: ascospores elongate,

multiseptate, breaking into part spores 3-6 x 1 μ m,

hyaline, smooth.

Diagnostic macroscopic feature: yellow to orangebrown club-shaped fruiting body with dark reddishbrown pimples, arising from pupating caterpillars that are often buried in soil

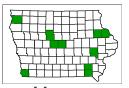
Diagnostic microscopic feature: asci have a thickened apical wall, and are elongate with fascicles of multiseptate spores that are nearly as long

Nutritional Mode: parasite

Substrate: pupae of Lepidoptera

Habitat: same habitat of hosts

Fruiting Season: summer, fall



worldwidecommon

Kingdom: Fungi

Phylum: Ascomycota
Order: Hypocreales