

Puccinia cryptotaeniae Peck



Description:

rust

Spores: teliospores 2-celled, 13-20 x 27-45 μm , wall cinnamon brown, 1.5-2 μm thick evenly around both cells, with apical pore on terminal cell, and pore at septum, both pores covered by papilla.

Diagnostic macroscopic feature: distinguished by spermatia on both leaf surfaces, and uredia and telia on lower leaf surface of *Cryptotaenia canadensis*

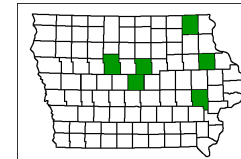
Diagnostic microscopic feature: papilla over pores is distinctive

Nutritional Mode: obligate parasite

Substrate: telia, basidia and spermatia on Canadian honewort

Habitat: woodlands and savannahs

Fruiting Season: summer



**North Eastern
U.S. and
Southeastern
Canada common**

Kingdom: Fungi

Phylum: Basidiomycota

Order: Uredinales