Hypomyces boletiphagus **Rogerson & Samuels**





OVERALL: Hammond Village, 8/8/2017, J. Solem. OVERALL: Hammond Village, 8/8/2017, J. Solem. CONIDIA (8.2-11.9 X 3.8-6.3 µm): Hammond Village, 8/8/2017, R. Solem. None

ID: Boletaceae parasite. Surface white and powdery, then orange/ reddish-orange, and finally buff/brown and bumpy. Use KOH.

Habitat: Infects various members of Boletaceae, growing over surface and eventually distorting all parts. Parasitized caps are dense and may be buried.

Fruiting Body

Asexual stage (anamorph; appears first): White and cottony, covering host. Produces conidia, becomes pale yellow, then yellow-brown and powderv.

Sexual stage (not shown): Buff/brown perithecia form a bumpy texture.

Conidia: White. Oval, smooth, hyaline.

Frequency: Uncommon.

Locations: HAMVL

Notes: Mycobank 228511. Hammond Village specimen identified by examination of conidia and chemical test by R. Solem. Affected surfaces turn yellow to red to blackish with KOH.

References: BBB 318fn.