

Hypoxylon Canker of  
Oak

*Biscogniauxia atropunctata*  
(Schweinitz) Pouzar



OVERALL: Murray Hill, 6/22/2015, *J. Solem*.

OVERALL: Murray Hill, 8/22/2016, *J. Solem*.

OVERALL: Pigtail, 4/12/2010, *R. Orr*.

ENLARGED: Pigtail, 4/12/2010, *R. Orr*.

ASCOSPORES (25.5-30.2 X 13.2-15.3 µm): Murray Hill, 8/22/2016, *R. Solem*.

Hypoxylon Canker of Oak

[\*Biscogniauxia atropunctata\*](#)  
Xylariaceae

J	F	M	A	M	J	J	A	S	O	N	D
++-	+++	-++	+++	+++	+++	+++	-++	+++	+++	+++	+++

**ID:** Gray/white sheet w/ black dots; on hardwood trunks.

**Habitat:** Spreading sheet of fused stomata. On hardwood trunks (hickory, beech, oak).

**Fruiting Body:** Up to 5 – 6" [15 – 20 cm]

White/pale gray, smooth; dotted w/ black perithecia. Gray-white surface drops away, leaving an entirely black, dimpled (not smooth) surface.

**Ascospores:** Smooth, ellipsoid w/ rounded ends, dark brown, germ slit down side

**Frequency:** Very common.

**Locations:** BOLPL, CEDLP, DORWD, FHWLP, FRANF, GONRA, HAMVL, HENPV, HIRIP, HOUC, MANWD, MPENA, MURHL, OTHER, PATBT, PIGTL, RKBPR, ROBNC, SAVMT, SAVPK, SLMLP, UMDCF, WSTRP, WINTR.

**Synonyms:** *Diatrype atropunctata*. *Hypoxylon atropunctatum*. *Sphaeria atropunctata*.

**Notes:** Mycobank 309558. Murray Hill specimen identified by examination of spores by *R. Solem*.

**References:** BBB 285. Bin 266.