

None

Boletus auriporus



OVERALL: Big Branch, 8/19/2011, R. Solem.

PORES and STALK: Big Branch, 8/19/2011, R. Solem.

TOP: Big Branch, 8/5/2009, J. Solem.

PORES and STALK: Big Branch, 8/5/2009, J. Solem.

SPORES (11.7-15.4 X 5.1-5.6 μm): Big Branch, 8/5/2009, R. Solem.

None

Boletus auriporus
Boletaceae

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ID: Cap pinkish-cinnamon (paler in age); coated w/ mottled fibrils, moist and sticky; convex (flat in age); bleeds pink. Pores golden-yellow (duller in age), bruise olive/dull brick red. Stalk yellow/pinkish-brown; copious white mycelium at base.

Habitat: Scattered, groups. Under oaks.

Cap: 0.8 – 3.1" [2 – 8 cm]

Pinkish-cinnamon or pinkish-/vinaceous-brown (fading in age). Coated w/ matted fibrils. Moist and sticky. Convex (broadly convex/nearly flat in age). Flesh white/pale yellow, bleeds pink; cuticle and tubes easily separated from flesh.

Pores: Brilliant golden-yellow (dull yellow in age). Slowly stain olive/dull brick-red. Circular (1 – 2/mm). Tubes (6 – 15 mm).

Spores: Olive-brown. Fusiform/elliptical, smooth.

Stalk: 1.5 – 4.5" x 0.3 – 0.6" [4 – 11.5 cm x 6 – 17 mm]

Pale yellow at apex, streaked/flushed pale pinkish-brown downward. Flesh white. Solid. Copious white mycelium at base.

Frequency: Uncommon.

Locations: BIGBR, RKBRP.

Synonyms: *B. viridiflavus*.

Notes: Mycobank 211067. Big Branch (8/5/2009) specimen verified by examination of spores by R. Solem.

References: BBF 337, 364. BRB 95, 286. Bin 45. Phi 256. Roo 325.