

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*. TOP: Savage Park, 9/12/2018, *J. Solem*. PORES and STALK: Savage Park, 9/12/2018, *J. Solem*.

None

ID: Cap pinkish-cinnamon (paler in age); coated w/ mottled fibrils, moist and sticky; convex (flat in age); bleeds pink. Pores goldenyellow (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). Depressed at stalk.

Spores: Olive-brown. Fusiform/ellipsoid, 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: Boletus auriporus. Boletus viridiflavus.

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

References: BBF 337, 364. BRB1 95, 286. BRB2 62. BBH 228. Bin 45. Bni 356. BRBD 210, 49. Phi 256. Roo 325. W&L 339-340.



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