



OVERALL: Rockburn Branch Park, 6/1/2018, *J. Solem*.  
 SIDE (cut cap shows stained pores): Big Branch, 10/16/2008, *J. Solem*.  
 PORES and STALK: Big Branch, 10/16/2008, *J. Solem*.  
 SPORES (10.2-13.2 X 3.6-4.2  $\mu$ m): Big Branch, 10/16/2008, *R. Solem*.  
 SPORES (11.0-12.5 x 3.7-4.0  $\mu$ m): Rockburn Branch Park, 6/1/2018, *R. Solem*.

J	F	M	A	M	J	J	A	S	O	N	D
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Cap pinkish-purple (shades of brown/tan in age); rounded/convex (flatter in age). Pores white (pinkish in age). Stalk w/ prominent brown reticulation (at least upper 1/3). Use  $\text{NH}_4\text{OH}$  and  $\text{KOH}$ .

**Habitat:** Solitary, groups. On ground or decaying wood in forests.

**Cap:** 2 – 11.8" [5 – 30 cm]

Pinkish/reddish-purple (tan/brown/buff in age); often slowly stains brown/orange-yellow. Dry. Minutely felty (smooth in age); sometimes sticky when wet. Rounded/convex (broadly convex/flat in age). Margin may become pitted in age. Flesh (12 – 14 mm) white and spongy; very bitter. May slowly stain pinkish when cut.

**Pores:** White; pinkish/pinkish-tan in age. May stain reddish/brown. Attached/subdecurrent. Nearly circular (1 – 2/mm). Tubes (10 – 20 mm).


**Spores:** Pinkish-brown/reddish-brown/rosy-brown. Subfusiform, smooth.

**Stalk:** 1.5 – 7.9" x 0.4 – 1.2" [4 – 20 cm x 1 – 3 cm]

Brown/white above, brown below. Often bruises olive/olive-brown. Prominent brown reticulation (over upper third). Tapers up, bulbous. Solid.

**Frequency:** common.

**Locations:** BRNBR, BIGBR, HAMVL, LONGC, MPENA, NOLAP, PIGTL, RKBRP, SAVPK, WINTR, WSTRP.

**Notes:**  Mycobank 122480. Big Branch and Rockburn Branch Park specimens identified by examination of spores by R. Solem.  $\text{KOH}$  and  $\text{NH}_4\text{OH}$  stain cap amber-/reddish-orange.  $\text{KOH}$  stains flesh greenish-olive.  $\text{NH}_4\text{OH}$  on flesh flashes pale yellow surrounded by pale blue.

**References:** Bar 168. BBF 361, 371. Bin 233. BBH 221. Bni 398. BRB1 263, 342. BRB2 375. K&M 383. Lin 593, 382. M&M 377. Phi 284. Roo 310. Stu 258.