

None

Tylopilus variobrunneus
Roody, A.R. Bessette & Bessette



TOP: Rockburn Branch Park,
9/5/2012, *J. Solem*.
PORES and STALK: Rockburn
Branch Park, 9/5/2012, *J. Solem*.
STALK (detail): Rockburn Branch
Park, 9/5/2012, *J. Solem*.
SPORES (8.8-11.2 X 2.9-4.6 µm):
Rockburn Branch Park, 9/5/2012,
R. Solem.

None

Tylopilus variobrunneus
Boletaceae

J	F	M	A	M	J	J	A	S	O	N	D
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ID: Cap olive-/greenish-brown (chestnut-brown or paler in age), velvety; convex (flat in age). Pores white (pinkish-brown in age). Stalk white (above), brown (below). Use NH₄OH, KOH and FeSO₄.

Habitat: Scattered, groups.. In sandy soil in oak or oak-pine forests.

Cap: 1.5 – 4.8" [4 – 12 cm]

Olive-/greenish-brown (medium-/chestnut-brown or paler in age). Dry. Velvety-tomentose (nearly glabrous in age). Convex (broadly convex/flat in age). Margin inrolled at first. Flesh dull white (stains pinkish-/brownish-rose).

Pores: Dull-/creamy-white (pinkish-brown in age); stain pinkish-rose/pinkish-cinnamon. Circular/angular (2 – 3/mm). Tubes (5 – 13 mm).

Spores: *Dull pinkish-brown/cocoa brown*. Subfusiform, smooth.

Stalk: 1.5 – 4" x 0.5 – 1.1" [4 – 10 cm x 1.2 – 3 cm]

Dull white (upper); brown (below). Conspicuous reticulation (upper 2/3); reticulation white near apex. Equal/slightly club-shaped. Solid.

Frequency: Uncommon.

Locations: RKBRP.

Notes: Mycobank 445496. Rockburn Branch Park record identified by examination of spores by R. Solem. Cap stains grayish-green w/ FeSO₄, reddish-brown w/ KOH or NH₄OH. Flesh stains grayish-green w/ FeSO₄.

References: BBH 226. Bin 247. BRB1 271, 346. BRB2 400. BRBD 243, 57. Roo 312.