

None

Xerocomellus intermedius
(A.H. Smith & Thiers) Heinem



CAP, PORES, STALK: Daniels,
8/12/2011, *J. Solem*.

CAP, PORES, STALK (old): Rockburn
Branch Park, 7/28/2010, *J. Solem*.

CAPS (old): Rockburn Branch Park,
7/28/2010, *J. Solem*.

SPORES (10.0-10.5 X 4.5-5.9 μ m):
Rockburn Branch Park, 7/28/2010,
R Solem.

None

Xerocomellus intermedius
Boletaceae

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

ID: Rose-red; convex; velvety; cracked in age. Pores yellow/
greenish. Stains blue-green. Use KOH and NH₄OH.

Habitat: Scattered, groups. Open woodlands (oak).

Cap: 1.5 – 4" [4 – 10 cm]

Rose-red (soon grayish, then olive-brown/olive-gray in age). Convex
(broadly convex/nearly plane in age). Dry. Velvety (cracked in age).
Margin incurved when young. Flesh yellow-pink through cracks; stains
blue.

Pores: Yellow (brownish-yellow in age). Irregular (1 – 2/mm). Tubes (7 –
12 mm). Stain blue.

Spores: *Olive-brown*. Fusiform/ellipsoid, weakly longitudinally striate.

Stalk: 2 – 4.8" x 1/4 1/4 5/8" [5 – 12 cm x 7 – 16 mm]

Yellow at top, punctate w/ red dots below; faint ribs. Dry. Nearly equal.
Solid. White/pale yellow mycelium.

Frequency: Uncommon.

Locations: DANPV, RKBRP.

Notes: Mycobank 309622. Rockburn Branch Park specimen identified by
examination of spores by R. Solem. KOH: cap stains yellow; flesh stains
orange. NH₄OH: *removes blue stain from flesh; cap negative*.

Synonym: *Boletellus intermedius*

References: BRB1 85, 283. BRB2 419.