

Pallid Bolete

Imleria pallida
(Frost) A. Farid, A.R. Franck, & J. Bolin



TOP: Pigtail, 8/4/2009, *J. Solem*
 PORES and STALK: Henryton, 9/4/2009, *J. Solem*.
 OVERALL: Rockburn Branch Park, 9/14/2008, *J. Solem*.
 SPORES (9.9-10.3 X 5.0-5.7 µm): Rockburn Branch Park, 9/14/2008, *R. Solem*.

Pallid Bolete

Imleria pallida
Boletaceae

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

ID: Cap whitish-buff; dingy and cracked in age, sticky when wet; convex (flat in age). Pores lemon-yellow, more yellow in age, stain greenish-blue then grayish-brown. Stalk whitish; white mycelium at base. Use KOH and NH₄OH

Habitat: Solitary, close groups. On ground or rotted wood in mixed forests (especially oak).

Cap: 1.8 – 6” [4.5 – 15.5 cm]
 Whitish/buff/pale gray-brown (dingy brown w/ rose tints in age). Dry, slightly sticky when wet; finely cracked in age. Convex (broadly convex/flat/slightly depressed in age). Flesh whitish/pale yellow, slowly stains pinkish/bluish/yellow and becomes spongy.

Pores: Lemon-yellow (yellow/greenish-yellow in age). Stains greenish-blue, then grayish-brown. Circular, angular in age (1 – 2/mm). Tubes (7 – 20 mm).

Spores: Olive/brown/gray. Fusiform, smooth.

Stalk: 2 – 4.8” x 0.4 – 1” [5 – 12 cm x 1 – 2.5 cm]
 Whitish, sometimes yellow at top w/ reddish flush at base in age. Smooth/slightly reticulate near top. Flesh sometimes stains blue or yellow. Solid/spongy. Often w/ white mycelium at base.

Frequency: Common.

Locations: BIGBR, BOLPL, FARMS, GONRA, HENPV, HIRIP, LONGC, MCHPV, NOLAP, PIGTL, RKBRP, ROBNC, ROGOR, WINTR, WSTRP.

Notes: Mycobank 833015. Rockburn Branch Park specimen identified by examination of spores by R. Solem. KOH: cap and pores stain rusty orange; flesh pale rusty orange. NH₄OH: cap stains pale rusty orange; flesh and porv235. e surface blue-green.

Synonym: *Boletus pallidus*

References: Bar 162. BBF 342, 366. Bin 73. Bni 360. BRB1 136. BRB2 131. BRBD 221, 52. K&M 120. M&M 396. Phi 258. Roo 318.