

Two-colored Bolete
Red-and-Yellow Bolete

Boletochaete bicolor



Var. bicolor

OVERALL: Savage Park, 7/19/2008, J. Solem.
PORES: Rockburn Branch Park, 8/25/2010, R. Orr.

Var. subreticulatus

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Boletaceae

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ID: Cap dark red/pink (yellow and finely cracked in age); convex (flat/irregular in age); flesh yellow, stains blue. Pores yellow (dingy in age), usually stain greenish-blue. Stalk club-shaped; yellow at top, remainder rosy-red. Use FeSO₄ and KOH.

Habitat: Solitary, groups. In hardwood (oak) or mixed forests.

Cap: 2 – 6" [5 – 15.5 cm]

Dark red or other shades of red/pink (turns yellow in age). Dry. Velvety when young (finely cracked in age). Convex (flat/irregular in age). Flesh pale yellow, slowly/quickly staining blue.

Pores: Yellow (dingy yellow/olive in age). Stains greenish-blue (sometimes). Free to attached. Angular. (1 – 2/mm). Tubes (3 – 10 mm).

Spores: Olive/gray-brown.

Stalk: 2 – 4" x 0.4 – 1.1" [5 – 10 cm x 1 – 3 cm]

Yellow at top, red/rosy red for remainder. Cylindrical/club-shaped. Flesh yellow, quickly stains blue (or not). Solid.

Frequency: Very common.

Locations: BIGBR, DANPV, HENPV, HIRIP, MCHPV, MPENA, NOLAP, PIGTL, RKBRP, SAVPK, SLMLP, SYRIV, TRIRS, TUFTS, WSTRP, WINTR.

Notes: Stalk on variety *subreticulatus* has reticulation; var. *bicolor* does not. Cap stains black w/ FeSO₄. Flesh stains blue-gray/olive-green w/ FeSO₄ and pale yellow w/ KOH.

Synonym: *Boletus bicolor*.

References: Bar 163. BBF 337, 364. BRB 97, 99; 287. Bin 47. Lae 190. Lin 566, 412. M&M 394. Phi 258.