

Lilac Bolete

Boletus separans Peck



CAPS: Browns Bridge, 7/30/2012, J. Solem.
PORES and STALK: Browns Bridge, 7/30/2012, J. Solem.
SIDE: Gorman Stream Valley NRA, 7/29/2018, J. Solem.
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Lilac Bolete

Boletus separans
Boletaceae

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ID: Cap color variable (purplish-/reddish-brown), wrinkled; may have lilac tinge; flesh white. Stalk whitish except mid-portion has lilac/wine-colored tinge. Reticulated. Use KOH and NH₄OH.

Habitat: Solitary, scattered, groups. On ground in deciduous (oak) forests, occasionally in mixed forests.

Cap: 2.4 – 8” [6 – 20 cm]
Color variable (purplish-/reddish-brown to reddish-vinaceous0,) but nearly always w/ lilac tones; often wrinkled. Convex (broadly convex in age). Flesh white. Taste sweet/nutty or not.

Pores: White (yellow/yellow-ochre/ochre-brown in age). Do not bruise. Circular (1 – 2/mm). Tubes (1 – 3 cm).

Spores: Brownish-ocraceous to pale reddish-brown.

Stalk: 2.4 – 6” x 0.4 – 1.1” [6 – 15 cm x 1 – 3 cm]
Apex and base whitish (pale pinkish-brown in age); mid-portion w/ pinkish/lilac/wine-colored tinge. Fine reticulation at least on upper half..

Frequency: Uncommon.

Locations: BRNBR, GONRA.

Notes: Mycobank 226550. Lilac parts of cap and stalk green w/ KOH, blue w/ NH₄OH. Brown/yellow parts of cap rusty-brown w/ KOH, brick-red w/ NH₄OH.

Synonym: *Xanthoconium separans*

References: Bni 357. BBH 237. BRB1 279, 348. BRB2 153. BRBD 245, 57. E&S 255. K&M 392. Roo 313.