

## Spotted Bolete

*Xanthoconium affine* (Peck) Singer



OVERALL: Morning Choice Trail, PVSP, 9/13/2011, *R. Orr*.  
 SIDE: Morning Choice Trail, PVSP, 9/13/2011, *R. Solem*.  
 PORES and STALK: Morning Choice Trail, PVSP, 9/13/2011, *R. Solem*.  
 CAP: Ilchester E.S., 7/11/2015, *J. Solem*.  
 CAP: Ilchester E.S., 7/11/2015, *J. Solem*.  
 OVERALL: Hammond Village, 8/3/2018, *J. Solem*.  
 CAP: Ilchester E.S. 7/9/2015, *J. Solem*.

## Spotted Bolete

*Xanthoconium affine*  
 Boletaceae

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**ID:** Cap reddish-/orange-brown, mottled w/ pale spots (may be nearly unspotted). Pores white (yellow in age), bruise ochre. Stalk whitish, stains pinkish-tan.

**Habitat:** Scattered, close groups. On ground in mixed forests.

**Cap:** 1.4 – 4" [3.5 – 10 cm]

Reddish-brown/brown or orange-/yellow-brown, mottled w/ white/pale yellow spots (but may be nearly unspotted). May slowly stain yellow. Smooth/roughened. Convex. Flesh white.

**Pores:** White/pinkish-white (yellow in age). Depressed near stalk in age. Stain yellow/olive-ochre. Circular (1 – 2/mm). Tubes (8 – 14 mm).

**Spores:** Yellow-brown/amber. Subfusiform, smooth.

**Stalk:** 1.1 – 4" x 0.3 – 0.8" [3 – 10 cm x 1 – 2 cm]

Whitish; tinged yellowish. Bruising pinkish-tan/brown. Often enlarged base. Flesh pinkish.

**Frequency:** Occasional.

**Locations:** BRNBR, HAMVL, MCHPV, OTHER, RKBPR.

**Synonym:** *Boletus affinis*.

**Notes:** Mycobank 282524. Rockburn Branch Park and Inchester E.S. School specimens identified by examination of spores by *R. Solem*.

**References:** Bar 161. BBF 336, 364. BBH 244. Bin 249. Bni 378. BRB1 409. BRB2 409. BRBD 244, 57. Lin 565, 383. M&M 389. Phi 256. Roo 342. Stu 273.



SPORES (9.3-10.9 X 3.3-3.8 µm): Rockburn Branch Park, 6/26/2014, *R. Solem*.

SPORES (9.5-10.4 x 3.9-4.8 µm): Ilchester E.S., 7/9/2015, *R. Solem*.