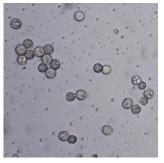
Amanita brunnescens G.F. Atkinson











TOP: Sykesville/River Road, PVSP, 6/19/2011, J. Solem

SIDE: Pigtail, 6/26/2016, *J. Solem* TOP: Pigtail, 6/26/2016, *J. Solem* BASE: Pigtail, 6/26/2016, *J. Solem*

SPORES (7.3-8.1 µm [round]):Pigtail, 6/26/2016, R. Solem

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

ID: Cap grayish-brown w/ scattered warts; convex w/ broad umbo. Stalk w/ white ring, large (cleft) bulb.

Habitat: Scattered, groups. On ground in deciduous or coniferous forests.

Cap: 1.5 - 6" [3.5 - 15 cm]

Grayish/yellowish-brown w/ darker radial fibers, paler at margin. Random floccose/felt-like pale warts. Convex/flat w/ broad umbo. Odor of raw potatoes (sometimes). Bruise brown.

Gills: White. Free. Crowded. Broad. Partial veil pale/dingy white.

Spores: White. Round, smooth, hyaline.

Stalk: 2.2-6" [5.5-15 cm] x 0.4-0.8" [8-21 mm] White w/ brownish stains. Smooth/fibrous/flocculent. White/dingy white membranous ring adheres to stalk. Stuffed. Large marginate bulb often has vertical cleft(s).

Frequency: Fairly common.

Locations: BIGBR, GUIPK, HIRIP, MANWD, PIGTL, SYRIV.

Notes: **Do not taste!** Mycobank 101402. Pigtail specimen identified by examination of spores by R. Solem.

Section: Validae.

References: Bar 237. BBF 62, 272. BBH 46. Bin 7. Bni 23. E&S 122. K&M 90. Lin 527,126,134,147. M&M 35. Phi 312. Roo 49. Stu 17. W&L 293.4.