Amanita cokeri (E.-J. Gilbert & Kuhner) E.-J. Gilbert









OVERALL: Schooley Mill Park, 9/1/2009, *J. Solem*.

OVERALL: High Ridge Park, 7/10/2015, *J. Solem*.

GILLS,RING, and STALK: High Ridge Park 7/10/2015, *J. Solem*.

BULB: Schooley Mill Park, 9/1/2009, *J. Solem*.

BULB: Wincopin Trail, 7/20/2014, *J. Solem*

Coker's Amanita Solitary Lepidella

Amanita cokeri Amanitaceae

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ID: Cap white/ivory w/ large warts; convex to nearly flat. Stalk w/ scales near base; spindle-shaped bulb.

Habitat: Single, scattered. On ground in mixed (oak-pine) forests.

Cap: 3 - 6" [7.5 – 15 cm]

White/ivory. Pyramidal, wartlike patches over whole cap. Convex/nearly flat. Margin may have veil fragments. Little or no odor. Flesh = gill layer (9 mm).

Gills: White/yellowish/pink-tinged. Free/somewhat attached. Crowded. Broad.

Spores: White. Round, smooth, hyaline.

Stalk: 5 - 8" [12.5 - 20 cm]

White. Skirt on ring almost appears double. Concentric down-curved scales near base. Large spindle-shaped, rooting bulb up to 2" [5 cm] wide. Stuffed.

Frequency: Fairly common.

Locations: BIGBR, HIRIP, MCHPV, ROBNC, ROGOR, SLMLP, WINTR, WSTRP.

Notes: Do not taste! Mycobank 355702. Wincopin Trail and High Ridge Park specimens identified by examination of spores by R. Solem.

Section: Lepidella.

References: BBF 61key. BBH 47. Bin 9. BRBD 106, 17. E&S 121fn. K&M 91. Lin 531,166. M&M 46. Phi 22. Roo 50. W&L 295-6.



SPORES (11.8 – 12.7 X 6.7 – 8.1 μm): Wincopin Trail, 7/20/2014, *R. Solem*.