







OVERALL: Wincopin Trail, 6/20/2012, *J. Solem.* TOP: Cedar Lane Park, 9/15/2008, *J. Solem.* SIDE: Wincopin Trail, 8/21/2011, *R. Solem.* TOP: Wincopin Trail, 7/20/2014, *J. Solem.* 

SPORES (8.5 – 9.2 X 8.2 – 8.8 µm): Wincopin Trail, 7/20/2014, R. Solem.

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**ID**: Cap white (discolored disc), shiny to sticky; convex (flatter in age). Stalk white/tan, membranous ring; large white volva. Use KOH.

**Habitat**: Solitary (usually), scattered, groups. On ground in hardwood or mixed forests or in grassy areas.

**Cap**: 1.1– 5.1" [3 – 13 cm]

White or w/ discolored disc. Dry to sticky. Smooth, shiny. No warts, Convex (flatter in age). Margin w/ veil remnants. Flesh white. Pronounced (disagreeable) odor in age.

**Gills**: White-cream. Free/finely attached. Close. Slender. Depth = 1-2X cap flesh. Secondary gills.

Spores: White. Nearly round, smooth.

**Stalk**: 2.4 - 8" x 0.4 - 0.9" [6 – 20 cm x 1 – 2.3 cm]

White/tan. Smooth/roughened. Slight taper upward. Ring superior, thin. Volva (1 - 1.5 " [ 2.5 - 3.8 cm]) white, large; buried but separates from stalk. Solid.

Frequency: Common.

**Locations**: BIGBR, CEDLP, DANPV, FRANF, GONRA, GUILP, HAMVL, LONGC, MANWD, MPENA, NOLAP, PIGTL, ROBNC, ROGOR, UMDCF, WINTR.

**Notes**: Do not taste! Mycobank 163692. Wincopin Trail specimen verified by examination of spores by R. Solem. Cap and flesh may turn yellow w/ KOH. *A. bisporigera* and *A. verna* are included.

**Subgenus**: Phalloidae.

**References**: Bar 241. BBF 67, 274. KUM 89. Kuo. Lae 150. Lin 551, 123, 124, 672. M&M 29. Roo 62. Rus 67, 24.