





TOP: Wincopin Trail, 8/21/2011, R. Solem. OVERALL: Wincopin Trail, 8/9/2017, J. Solem. SIDE: Wincopin Trail, 7/18/2013, J. Solem.

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

ID: Cap yellow/orange, shiny to sticky; convex (flat in age). Stalk pale yellow, yellow ring, thick white volva. Use KOH.

Habitat: Solitary, loosely grouped. On ground in mixed forests.

Cap: 2.5 - 9" [6 - 22 cm]

Reddish-orange (disc)/yellowish-orange (margin). Dry/sticky. Smooth, shiny. Convex/flat, usually w/ umbo. Striate margin, may show patches of white veil tissue. Flesh white.

Gills: Pale yellow. Free. Crowded. Fairly broad. Pale yellow-orange partial veil.

Spores: White. Oval, smooth.

Stalk: 3.5 - 9" [9 - 22 cm]

Pale yellow (sometimes streaked w/ orange). Smooth/scaly/roughened. Tapers up. Pale yellow/orange superior ring. White, thick-lobed, sac-like volva. Stuffed/hollow; brittle.

Frequency: Common.

Locations: DANPV, FRANF, GONRA, HAMVL, HIRIP, LONGC, MURHL, NOLAP, PIGTL, RKBRP, ROBNC, UMDCF, WINTR.

Notes: Do not taste! Mycobank 124588. KOH turns cap yellow. Rockburn Branch Park specimen verified by examination of spore by R. Solem.

Synonyms: A. umbonata.

Section: Caecareae

References: Bin 19. BBH 50. Bni 35. E&S 126. K&M 94. Kuo. Lin 528,142, 681. Phi 18. Roo 52. Stu 8. W&L 284.



SPORES (8.8-10.8 X 6.6-8.0 μm): Wincopin Trail, 8/9/2017, *R. Solem*.