

Volvate Amanita

Amanita volvata complex
(Peck) Lloyd



TOP: Schooley Mill Park, 6/19/2012, J. Solem.
 GILLS: Schooley Mill Park, 6/19/2012, J. Solem.
 OVERALL: Schooley Mill Park, 6/19/2012, J. Solem.
 BUTTON: Schooley Mill Park, 6/19/2012, J. Solem.
 OVERALL: Middle Patuxent Environmental Area, 7/3/2013, J. Solem.
 TOP: Middle Patuxent Environmental Area, 7/3/2013, J. Solem.

Volvate Amanita

Amanita volvata
Amanitaceae

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

ID: Cap white (or w/ brownish disc), dry, white floccose patches; convex (flatter in age). Stalk white; ring absent; large white saccate volva.

Habitat: Solitary, scattered, groups. On ground in hardwood or mixed forests.

Cap: 1.4– 2.4" [3.5 – 6 cm]
Whitish or w/ brownish disc. Dry. White/creamy white thin floccose patches. Convex (nearly flat in age). Margin may be faintly striate. Flesh white, thick.

Gills: White. Free. Crowded.

Spores: *White*. Broadly ellipsoid, smooth.

Stalk: 1.8 – 2.8" x 1/4 – 1/2" [4.5 – 7 cm x 5 – 12 mm]
White. Dry. Minutely floccose-scaly. Slight taper upward. Ring absent. Volva (1 – 1.5" [2.5 – 3.8 cm]) white, dry, solid, saccate, membranous, minutely floccose-scaly, almost entirely buried. Solid.

Frequency: Occasional.

Locations: MPENA, SLMLP, WSTRP.



Notes: **Do not taste!** Mycobank 173945. Schooley Mill Park specimen identified by examination of spores by R. Solem.

Section: *Amidella*.

References: BBH 58. BRBD 114, 20. BBF 59key. E&S 133. Lin 552, 116. Phi 31.



SPORES (8.1-10.7 X 5.3-6.5 μm): Schooley Mill Park, 6/19/2012, R. Solem.