Gunpowder Lepidella

Amanita onusta (Howe) Saccardo



OVERALL: Sykesville/River Road, PVSP, 6/19/2011, *J. Solem* TOP: Sykesville/River Road, PVSP, 6/19/2011, *J. Solem* GILLS, VEIL and STALK: Gorman Steam Valley NRA, 7/28/2018, *J. Solem* GILLS, VEIL and STALK: Gorman Steam Valley NRA, 7/28/2018, *J. Solem* STALK BASE: Gorman Steam Valley NRA, 7/28/2018, *J. Solem*

Gunpowder Lepidella

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

Habitat: Single, scattered. On ground in oak/hickory forests.

Cap:1 – 4" [2.5 – 10 cm]

Dingy white/gray. Convex/nearly flat/slightly depressed; covered w/gray warts at center and gray powder at margin. Margin usually has veil fragments. Little odor or bleach-like. Flesh whitish/pale gray.

Gills: White/creamy-yellowish. Free/finely attached. Crowded.

Spores: White. Ellipsoid, smooth, hyaline.

Stalk: 1.5 - 6" [4 - 15 cm] x 0.2 - 0.6 [6 - 15 mm] White above, grayer below w/ gray flocculent concentric scales near base. White/gray delicate ring (often missing). Spindle-shaped, rooting bulb.

Frequency: Occasional.

Locations: GONRA, MPENA, RKBRP, SYRIV.

Notes: A Do not taste! Mycobank 174582. Sykesville/River Road, PVSP, and Gorman Stream Valley NRA specimens identified by examination of spores by R. Solem.

Section: Lepidella.

References: BBF 65, 273. BBH 53. Bin 23. E&S 124fn. M&M 44. Phi 25.



SPORES: (9.0-9.9 x 5.4-6.3µm): Gorman Stream Valley NRA, 7/28/2018, *R. Solem*