

Deadly Galerina

*Galerina autumnalis* (Batsch) Kuhner



OVERALL: Sykesville/River Road, PVSP, J. Solem.  
OVERALL: Henryton, PVSP, 10/26/2009, R. Orr.  
SIDE: Sykesville/River Road, PVSP, 11/4/2015, J. Solem.  
STALK, RING, GILLS: Schooley Mill Park, 11/11/2015, Jo Solem.

Deadly Galerina

*Galerina autumnalis*  
Strophariaceae

J	F	M	A	M	J	J	A	S	O	N	D
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**ID:** Cap light tan. Stalk brown w/ gray-white fibrils; persistent ring. White mycelium at base. Distinct odor when cut. Use KOH.

**Habitat:** Scattered, groups, clusters. On decaying hardwood/conifer logs and stumps.

**Cap:** 1 – 2.5" [2.5 – 6.5 cm]  
Light tan and smooth when dry, dark brown and viscid when moist. Hygrophanous. Convex (w/ or w/o small umbo). Margin inrolled, faintly striate. Flesh pale yellow/orangish, thick. Distinct odor when cut.


**Gills:** Pale yellowish-/orange-brown (rusty-brown in age). Attached. Close. Broad. Secondary gills.

**Spores:** Rusty-brown. Elliptical, roughened.

**Stalk:** 1.1 – 3.5" x 1/8 – 3/8" [3 – 9 cm x 3 – 10 mm]  
Brown/blackish-brown base color w/ grayish-white fibrils. Dry. Smooth to slightly pruinose at apex. Membranous superior ring, often brown on top and white on bottom; disappears in age. Base usually w/ white mycelium.

**Frequency:** Very common.

**Locations:** CASCT, DANPV, GONRA, HENPV, LONGC, MANWD, MCHPV, MPENA, MURHL, PATBT, PIGTL, ROBNC, RKB RP, SLMLP, SVMPT, SYRIV, WSTRP, WINTR.

**Notes:**  **Do not taste!** Mycobank 253217. Henryton, Morning Choice Trail, and Schooley Mill Park specimens verified by examination of spores by R. Solem. KOH stains cap red.

**References:** Bar 222. BBF 118, 284. KUM 178. Lin 620, 228. Mck 296, 37. M&M 298. Phi 216. Roo 33. Rus 155, 73.



SPORES (8.1-9.2 X 5.6-6.0 µm): Henryton, 10/26/2009, R. Solem.