

Deadly Galerina

Galerina marginata (Batsch) Kuhner



OVERALL: Morning Choice Trail,
PVSP, 11/3/2016, R. Orr.
SIDE: Morning Choice Trail, PVSP,
11/3/2016, J. Solem.
OVERALL: Henryton, PVSP
11/4/2015, R. Orr..

Deadly Galerina

Galerina marginata
Hymenogastraceae

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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. Ellipsoid, roughened, light brown.

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, DORWD, GONRA, HENPV, LONGC, MANWD, MCHPV, MPENA, MURHL, PATBT, PIGTL, ROBNC, RKBPR, SLMLP, SVMPT, SYRIV, WSKPV, WSTRP, WINTR.

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

Synonyms: *G. autumnalis*

References: Bar 222. BBF 118, 284. BBH 154. Bni 280. BRBD 132, 25. E&S 168. K&M 178. Lin 620, 228. M&M 298. Phi 216. Roo 33. Stu 208. W&L 382-3.



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

SPORES (8.4-9.2 X 5.0-5.5 µm): Morning Choice Trail, 11/3/2016, R. Solem.