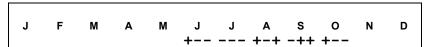
Pseudomerulius curtisii (Berkeley) Redhead & Ginns



Pseudomerulius curtisii

Tapinellaceae



 $\mbox{{\bf ID}}:$ Pale-yellowish-brown shelf-like cap w/ yellow to orange w/ gill-like ridges/slots. Use KOH and NH4OH.

Habitat: Solitary, scattered, overlapping clusters. Decaying conifer logs.

Cap: 3/4 - 2" [$2 - \frac{3}{4}$ cm]

None

Pale yellowish-brown/olive-yellow. Convex (nearly plane in age). Fan/petal-shaped or semicircular. Margin incurved (expands in age). Dry. Tomentose/nearly glabrous. Flesh pale yellow. Odor disagreeable in age.

Fertile surface: Orange-yellow (stains darker orange). Conspicuously wrinkled and wavy (almost looks like gills).

Stalk: None (or extremely short and lateral).

Spores: Olive-yellow. Smooth, Broadly elliptic, pale yellow/brown.

Frequency: Occasional.

Locations: DANPV, HENPV, ROBNC, WINTR.

Notes: Mycolank 102865. KOH and NH₄OH stain cap purplish-red/reddish-brown/blackish. Daniels, PVSP (8/8/2016) specimen identified by examination of spores by R. Solem. BBF shows this as *Paxillus corrugatus*, but the description and illustration match *P. curtisii*. (*P. corrugatus* is a different species.)

Synonyms: Meiorganum curtisii. Paxillus curtisii.

Reference: BBF 220, 304. BBH 158. Bni 275. BRBD 218, 330. Kuo. Stu 300.





OVERALL: Daniels, PVSP, 8/8/2016, *J. Solem.*SIDE: Henryton, 8/22/2011, *B. Ott.*FERTILE SURFACE: Daniels, PVSP, 8/8/2016, *J. Solem.*SPORES (3.4-3.8 X 2.1-2.3 µm): Daniels, PVSP, 8/8/2016, *R. Solem.*