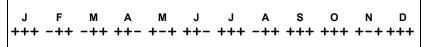


OVERALL: MPENA,10/3/2009, *R. Solem.*TOPS (old): Morning Choice Trail, PVSP, 10/2/2014, *J. Solem.*SIDE (immature): Morning Choice Trail, PVSP,10/2/2014, *J. Solem.*GILLS, RINGS, STALKS: Schooley Mill Park, PVSP, 10/5/2009, *J. Solem.*GILLS, RINGS, STALKS: Morning Choice Trail, PVSP,10/2/2014, *J. Solem.*"BOOT LACES": Rockburn Branch Park, PVSP, 2/6/2011, *R. Solem.* 



**ID**: Cap yellowish-brown, center darker. Stalk lighter, thick upward-facing, membranous ring.

**Habitat**: Clusters. On/near hardwood trees and stumps (especially oaks); occasionally pines.

**Cap**: 1.6" - 7.9" [4 - 20 cm]

Yellowish-brown disc w/ no squamules (predominantly yellow w/ darker center in age). Sometimes dry but typically viscid. Convex/nearly flat. Low umbo. Flesh white.

**Gills**: White/pale buff. Attached/subdecurrent (w/ decurrent lines to ring). Depth 4 mm.

Spores: Pale cream. Broadly elliptic/oval, smooth

**Stalk**: 2 - 7.9° x 0.2 - 1.4° [5 - 20 cm x 0.5 - 3.5 cm]

White (yellowish to brown or olive in age). Stains brownish. Often scaly below ring in age, partial veil thick and membranous, whitish on top, yellowish below, ring present (usually opening upwards).

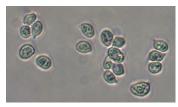
**Frequency**: Very common.

**Locations**: ALRGP, BENBR, BIGBR, CASCT, CEDLP, DANPV, DFWMA, FRANF, GONRA, HENPV, HIRIP, MCHPV, MPENA, OTHER, PATBT, RKBRP, ROBNC, SLMLP, SYRIV, UMDCF, WATLP, WINTR, WFRDP,WSTRP, ZIRNP.

**Notes**: Mycobank 190066. The mycelium forms "boot laces" (black root-like structures) between the tree bark and heartwood; these can be found year-round. Morning Choice Trail and MPENA specimens identified by examination of spores by R. Solem.

Synonym: .A mellea.

**References**: Bar 246. BBF 69, 274. BBH 84. Bin 263. Bni 128. BRBD 115, 20. E&S 136. K&M 102.Lin 736, 182, 206. Phi 42. Roo 30. Stu 112. W&L 368-9



SPORES:  $(6.6-7.2~\text{X}~4.6-5.2~\mu\text{m})$ : Morning Choice Trail, PVSP, 10/2/2014, *R. Solem*.