

## Honey Mushroom

*Armillaria mellea* (Vahl) P. Kummer



OVERALL: MPENA, 10/3/2009, R. Solem.

TOPS (old): Morning Choice Trail, 10/2/2014, J. Solem.

SIDE (immature): Morning Choice Trail, 10/2/2014, J. Solem.

GILLS, RINGS, STALKS: Schooley Mill Park, 10/5/2009, J. Solem.

GILLS, RINGS, STALKS: Morning Choice Trail, 10/2/2014, J. Solem.

"BOOT LACES": Rockburn Branch Park, 2/6/2011, R. Solem.

## Honey Mushroom

*Armillaria mellea*  
Physalacriaceae

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**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, usually w/ darkish erect hairs in center (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.

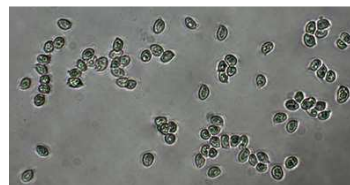
**Locations:** BENBR, BIGBR, DANPV, DFWMA, FRANF, GONRA, HENPV, HIRIP, MCHPV, MPENA, RKBRP, ROBNC, SLMLP, SYRIV, UMDCF, WINTR, WPRPP, ZIRNP.

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

**Synonym:** *Armillariella mellea*.

**References:** Bar 246. BBF 69, 274. Bin 263. Lae 80. KUM 102.

Lin 736, 182, 206. McK 136, 15. Pac 85. Phi 42. Roo 30. Rus 156, 74.



**SPORES:** (6.6 – 7.2 X 4.6 – 5.2 µm):  
Morning Choice Trail, 10/2/2014,  
R. Solem.