Brick Top

Hypholoma lateritium (Schaeffer) P. Kummer





GILLS and TOP: Wincopin, 10/5/2009, *J. Solem.* OVERALL: School Master Place, 10/29/2015, *J. Solem.* SIDE: Morning Choice Trail, PVSP, 10/2/2015, *J. Solem.*

Brick Top

ID: Cap brick-red/rusty-brown w/ yellowish fibrils. Use KOH.

Habitat: Scattered, clusters. On hardwood stumps/logs only.

Cap: 1 – 4" [2.5 – 10 cm)

Brick-red w/scattered yellowish fibrils; yellow-orange near margin. Moist/dry. Smooth. Convex (broadly convex/nearly flat in age). Margin inrolled; may have veil patches. Flesh dull yellow/pale yellowishbrown/white, thick, firm.

Gills: Whitish/pale greenish-yellow (purplish-gray/purple-brown in age). Attached (or contact stalk but not attached). Close. Narrow.

Spores: Purple/black. Ellipsoid.

Stalk: 2 - 4" x 0.2 - 0.6" [5 - 10 cm x 6 - 15 mm] Pale yellow/whitish above ring, dull brown/grayish below, covered w/ reddish-brown fibrils. Cylindrical. Partial veil leaves sparse ring/annular zone, may have thin, fibrillose ring. Hollow.

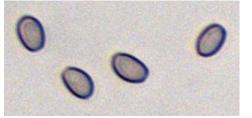
Frequency: Fairly common.

Locations: CASCT, CENPK, HIRIP, MCHPV, OTHER, PIGTL, RKBRP, ROBNC, SLMLP, WINTR, WSKPV.

Notes: Mycobank 455825. KOH stains tissues reddish-black. Schooley Mill Park and School Master Place specimens identified by examination of spores by R. Solem.

Synonyms: H. sublateritium. Naematoloma sublateritium.

References: Bar 201. BBF 148, 290. BBH184. Bni 346. BRBD 144, 29. E&S 183. M&M 245. Phi 216. Roo 208. Stu 215. W&L 390-1.



SPORES: (5.9 – 6.4 X 3.3 – 3.8 µm): School Master Place, 10/29/2015, *R. Solem*