

None



Hemileccinum hortonii
(A.H. Sm. & Thiers) M. Kuo & B. Ortiz



OVERALL and PORES: MPENA, 7/22/2010, R. Solem.

CAP (older): Wincopin Trail, 8/21/2011, R. Solem.

PORES and STALK (older): Wincopin Trail, 8/21/2011, R. Solem.

SPORES (11.2-12.5 X 5.0-5.4 µm): MPENA, 7/22/2010, R. Solem.

None

Hemileccinum hortonii
Boletaceae

| J | F | M | A | M | J | J | A | S | O | N | D |
|----|---|----|---|----|---|---|---|---|---|---|---|
| -+ | - | -+ | - | -+ | - | - | - | - | - | - | - |

ID: Chestnut/ochre (or paler). Pitted cap. Pores and stalk yellow. Use NH₄OH and KOH.

Habitat: Solitary, scattered. Mixed woods (oak, beech, hemlock).

Cap: 1.6 – 4.8" [4 – 14 cm]

Chestnut/ochre, cinnamon/reddish-brown (sometimes paler in age). Dry (viscous when moist). Dimpled/pitted. Flesh whitish, sometimes bluing weakly/slowly (or not).

Pores: Yellow (sometimes duller-/olive-yellow in age). Sometimes staining slowly/weakly blue. Circular/angular (2-3/mm). Tubes (5-10 mm).

Spores: Olive-brown. Fusiform, smooth.

Stalk: 2.4 – 4" x 1.4 – 0.8" [6 – 10 cm x 1 – 2 cm]

Pale yellow/tan (occasionally w/ reddish tones near base). Equal/enlarged near base

Frequency: Occasional.

Locations: MPENA, PIGTL, WINTR.

Notes: Mycobank 829998. Wincopin specimen identified by examination of spores by R. Solem. Cap bluish-green flash w/ NH₄OH (then olive-brown); olive-brown w/ KOH.

Synonyms: *Xerocomus hortonii* (A.H. Smith & Thiers)
Manfr. Binder & Besl *Leccinum hortonii*. *Boletus hortonii*.

References: BBH 245. Bin 57. BRB1 119, 295. BRB2 421.
BRBD 216, 50. K&M 116. Phi 263. Rog. Kuo. Stu 272.
W&L 337-8.