

Orange-gilled Waxcap

Humidicutis marginata (Peck) Singer



CAP and STALK, Rockburn Branch Park, 8/15/2014, J. Solem.

TOPS: High Ridge Park, 9/27/2009, J. Solem.

SIDE: , Rockburn Branch Park, 8/15/2014, J. Solem.

CAP, STEMS and GILLS: Rockburn Branch Park, 9/22/2009, R. Solem.

SPORE (7.65 X 5.33 µm): Rockburn Branch Park, 8/15/2014, R. Solem.

Orange-gilled Waxcap

Humidutis marginata
Hygrophoraceae

J	F	M	A	M	J	J	A	S	O	N	D
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ID: Cap and gills orange-yellow. Stalk yellow. Use KOH.

Habitat: Solitary, scattered. On ground/moss/leaf litter in mixed forests.

Cap: 0.6 – 1.5" [1.5 – 4 cm]

Orange-yellow (bright orange-/golden-yellow in age). Moist, slightly sticky when wet. Smooth. Conic (bell-shaped/nearly flat in age). Margin striated. Flesh yellow, thin.

Gills: Orange-yellow/yellow. Attached. Distant. Broad. Depth = 4X cap flesh.

Spores: White. Ellipsoid, smooth.

Stalk: 1 – 4" x 1/8 – 3/8" [2.5 – 10 cm x 3 – 9 mm]

Pale/orange-yellow; sometimes white at base. Smooth. Moist. Flesh yellow. Hollow in age.

Frequency: Fairly common.

Locations: BIGBR, FRANF, HIRIP, MURHI, ROBNC, RKBRP, WINTR.

Notes: Mycobank 298524. Rockburn Branch Park specimen identified by examination of spores by R. Solem. KOH stains cap olive.

Synonyms: *Hygrocybe marginata*

References: Bar 277. BBF 141, 288. BBH 127. Bni 88.

BRBD 142, 28. BRS 34, 105. Lin 662, 53. M&M 65. Phi 74. Roo 177.