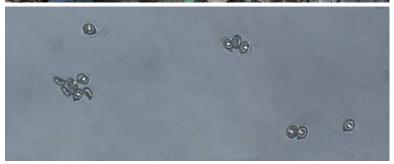
Changeable Pholiota Two-toned Pholiota

Kuehneromyces mutabilis (Schaeffer) Singer & A.J.Smith









CAPS and GILLS: Big Branch, 11/3/2009, *R. Orr.* TOPS: Big Branch, 11/3/2009, *J. Solem.* OVERALL: MPENA, 9/30/2012, *J. Solem.* SPORES (5.9-7.0 X 3.5-4.5 µm: MPENA, 9/30/2012, *R. Solem.* 

Changeable Pholiota Two-toned Pholiota <u>Kuehneromyces mutabilis</u> Strophariaceae

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

**ID**: Cap reddish-brown/tawny, sticky, smooth; two-toned; convex (flat w/ broad umbo in age). Stalk off-white w/ downcurled scales below ring. Brown color of cap rubs off on fingers. Odor unpleasant.

Habitat: Clusters. On logs or stumps of hardwoods or conifers.

**Cap**: 0.6 – 2.4 " [1.5 – 6 cm]

Reddish-brown to tawny; dries to ochre/yellowish-buff; twon-toned. Moist/sticky, smooth; brown color rubs off on fingers. Conical; convex (flat w/ broad umbo in age). Inrolled margin. Flesh white, soft, thin. Hygrophonous. Odor none or unpleasant.

**Gills**: Warm buff (cinnamon in age). Attached/slightly decurrent. Close. Medium/broad.

Spores: Brown. Oval w apiculus and apical pore.

**Stalk**: 2-4" x 1/16-5/8" [5 -10 cm x 1.5-15 mm] Off-white/brownish. Dry. Ring disappears quickly; annualar zone remains. Silky above ring remnants, downcurled scales below. Equal. Hollow.

Frequency: Uncommon.

Locations: BIGBR, MPENA.

**Notes**: Mycobank 287387. MPENA specimen identified by examination of

spores by R. Solem.

Synonym: Pholiota mutabilis.

**References**: Bar 218. BBF 226key. E&S 168fn. Lin 715, 227.

M&M 263. Phi 203. Roo 39.