

None

*Mollisia* spp P. Karst



OVERALL (sp.1): Morning Choice Trail, PVSP, 12/18/2015, *B. Ott.*  
 CLOSEUP (sp.1): Morning Choice Trail, PVSP, 12/18/2015, *B. Ott.*  
 OVERALL (sp.2): Wincopin Trail, 12/30/2015, *J. Solem.*

None

*Mollisia*  
Detmeteaceae

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

**ID:** Body cup-shaped to flat, various colors; tiny. (Three species shown.)

**Habitat:** Dense clusters. Variety of plant hosts. Solems have found them on damp, rotting hardwoods.

**Fruiting body:** 1/32 – 0.8” [0.5 – 20 mm]

Broad, round/cup-shaped (flat/convex/distorted in age; may be wavy-edged). Sometimes anchored on clear/brownish mycellium. **Fertile:**

Various colors (whitish/gray-blue/orange/yellow/gray/yellowish-gray/nearly black). **Infertile:** Grayish/brownish, covered w/ down. Margin white when young. Stalkless.

**Spores:** Species 1: Smooth, elliptic, hyaline, w/ two or more oil drops. Species 2: Smooth, fusiform, hyaline.

**Frequency:** Fairly common.

**Locations:** CEDLP, GONRA, HAMVL, MCHPV, MTPLT, OTHER, SAVPK, SCLMP, WINTR, WSKPV.

**Notes:** Mycobank 3239. Morning Choice Trail, PVSP, and Wincopin Trail spores examined by R. Solem. There are more than 40 species in this “difficult and poorly understood genus” (*op. sit.*, p. 399). A.E. Bessette (*pers. comm.*) agreed the specimens pictured likely represent two species.

**References:** BBB 399-400, 67.

Species 1



SPORES (12.4-15.1 X 4.0-4.8 µm):  
 Morning Choice Trail, PVSP,  
 12/18/2015, *R. Solem.*

Species 2



SPORES (6.7-8.0 X 2.1-3.0 [3.4] µm):  
 Wincopin Trail, 12/30/2015. *R. Solem.*

None

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None

[Mollisia](#)  
Detmeteaceae



Specimen 3



Second page of *Mollisia* species

OVERALL: Wild Grass Ct, 10/24/2016, *J. Solem*.  
ASCI and SPORES (ascus: 52.8 x 5.3  $\mu\text{m}$ ; spore: 7.1-2.1  $\mu\text{m}$ ):  
Wild Grass Ct, 10/24/2016, *J. Solem*.