

Yellow Bolbitius

*Bolbitius titubans*  
(Bullard) Fries



OVERALL (young): Henryton, PVSP, 6/12/2013, J. Solem.  
 CAP (old): Henryton, PVSP, 6/12/2013, J. Solem.  
 OVERALL (old stalk & gills): Henryton, PVSP, 6/12/2013, J. Solem.  
 SPORES: (9.2-10.9 X 6.6-7.4 µm): Henryton, PVSP, 6/12/2013, R. Solem.

Yellow Bolbitius

*Bolbitius titubans*  
Bolbitaceae

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

**ID:** Yellow egg-shaped cap when young, striate & grayish in age. Use KOH. May quickly shrivel.

**Habitat:** Solitary, scattered, groups. In fields, lawns, hillsides

**Cap:** 0.4 – 3.1" [1 – 78cm]

Yellow/greenish-yellow (grayish-/pale-tan w/ yellowish center in age). Egg-shaped/round (bell-shaped, then nearly plane in age). Smooth (very striate/splitting in age). Slimy/viscid when fresh.

**Gills:** Pale yellow (dark rusty-brown in age. Attached (free in age), Edges minutely hairy.

**Spores:** Rusty brown. Elliptical/oval, smooth, truncate w/ apical pore; brownish-yellow.

**Stalk:** 1.1 – 3.1" x 1/16 – 1.4" [3 – 8 cm x 1.5 – 6 mm]  
Pale Yellow. Scurfy, somewhat viscid. Equal or tapers up.

**Frequency:** Occasional.

**Locations:** FRANF, GUIPK, HENPV, MANWD, OTHER.

**Notes:** Mycobank 222953. Henryton specimen identified by examination of spores by R. Solem. KOH on cap negative or dark gray.

**Synonym:** *B. vitellinus*

**References:** BAR 211. BBF 72-73key. BBH 163. Bni 284. BRBD 117, 21. K&M 108. Kuo. M&M 270. Rog. Stu 230