

Yellow Gymnopilus

Gymnopilus luteus (Peck) Hesler



TOP: Bollman Place, 6/20/2014. *J. Solem*.
 GILLS and STALK: Bollman Place, 6/20/2014. *J. Solem*.
 SPORES 7.2-8.5 X 4.4-5.2 μm): Bollman Place, 6/20/2014, *R. Solem*.

Yellow Gymnopilus

[*Gymnopilus luteus*](#)
 Strophariaceae

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

ID: Decaying or buried wood. Smooth orange-yellow caps. Use KOH.

Habitat: Scattered, clustered, alone. Decaying hardwood (possible conifer).

Cap: 0.8 – 3.9" 2 – 10 cm]
 Yellow/orange-yellow. Dry. Silky/finely hairy (may have minute scales in center). Convex/nearly flat. Flesh pale yellow. Taste very bitter. Anise odor when fresh.

Gills: Yellow (rusty in age). Broadly attached. Close.

Spores: *Rusty-brown*. Ellipsoid w/ broadly rounded apices.

Stalk: 0.8 – 3.2" X up to 0.6" [– 8 cm x 1.5 cm]
 Colored like cap; often w/ rusty stains. Streaked w/ tiny fibrils. May be larger at base. Partial veil usually leaves fragile ring or ring zone.

Frequency: Occasional.

Locations: BOLPL, GONRA, HENPV.

Notes: Mycobank 314791. Bollman Place record identified by examination of spores by R. Solem. Cap turns dark red w/ KOH. *Gymnopilus junonius* only occurs in Europe. *Gymnopilus subspectabilis* does not have an anise odor and the spores are different.

References: BBF 120key. Bni 282. E&S 172fn. K&M 187. Kuo. Phi 196. Roo 35. Stu 209.