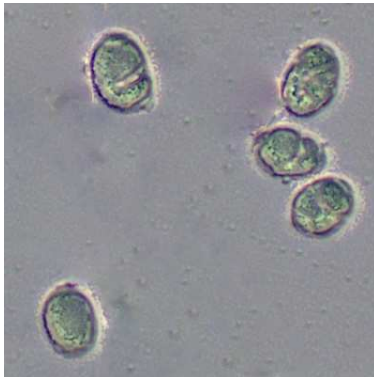


Fly Agaric

Amanita muscaria (Linnaeus) Lamark



SIDE (v. *guessowii*): Mt. Pleasant, 9/2/2009, R. Orr.
 SIDE (v. *guessowii*): Big Branch, 9/17/2008/2008, J. Solem.
 OVERALL (v. *guessowii*): Big Branch, 6/8/2010, R. Orr.
 PARTIAL VEIL, GILLS and BULB (v. *formosa*): River Hill, 11/16/2009, R. Solem.
 SPORES (8.9-11.4 X 6.1-6.8 μm): Big Branch, 9/17/2008, R. Solem.

Fly Agaric

[Amanita muscaria](#)
 Amanitaceae

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

ID: Cap orange/yellow or red w/ large pale warts. Stalk pale yellow (stains yellow); white/pale yellow ring; bulb shape varies.

Habitat: Scattered, groups. On ground in forests under trees or in grassy areas.

Cap: 1.8 – 7” [4.5 – 18 cm]

Orange/yellow cap: var *guessowii*. Red cap: var *muscaria*. Disc darker, fades to margin. Covered w/ concentric/irregularly arranged floccose warts (pallid/tan/yellowish). Smooth. Dry/sticky. Grooved margin. Convex/flat (in age). Flesh white, thick.

Gills: White/cream. Free/finely attached. Crowded. Broad. White/yellowish partial veil.


Spores: White. Ellipsoid, smooth.

Stalk: 1.8 – 6.5” [4.5 – 16.5 cm]

White to pale yellow. Stains yellow. Scaly/fibrous; roughened. Slight taper up. Bulbous; lower stalk w/ rings of universal veil tissue. Membranous white/pale yellow pendant ring. Bulb may be root-like or concentric. Stuffed (hollow in age).

Frequency: Very common.

Locations: ANNRK, BIGBR, CENPK, DANPV, FOXCH, FRANF, GATWY, GONRA, GUIPK, HAMVL, NOLAP, OTHER, PIGTL, RIVHL, RKBPR, ROGOR, SLMLP, UMDCF, WINTR, WSTRP.

Notes:  **Do not taste!** Mycobank 161267. Big Branch (9/17/2008) specimen identified by examination of spores by R. Solem.

Section: *Amanita*

References: Bar 239. BBF 64, 273. BBH 52. Bin 21. Bni 30. E&S 128. Lin 539,143, 144, 680. M&M 33. Phi 16. Roo 56. Stu 14. W&L 287.