Common Puffball Gem-studded Puffball

Lycoperdon perlatum



OVERALL (young): Schooley Mill Park, 10/12/2010, *J. Solem* OVERALL (mature): High Ridge"Park, 2/16/2006, *N. Magnusson*. IMMATURE SPORES: Big Branch, 9/17/2008, *J. Solem*. MATURING SPORES and TOP: High Ridge Park, 9/12/2008, *J. Solem*. MATURE CAP (in snow) : Annapolis Rock, 1/20/201, *J. Culler*. OVERALL: Big Branch, 7/22/2014, *J. Solem*

Common Puffball Gem-studded Puffball

Lycoperdon perlatum Agaricaceae

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ID: Body white/grayish (short white spines break off), olive-brown (and smoother) in age; pear-/turban-shaped w/ top pore. Spores white and solid (then olive, finally olive-brown and powdery).

Habitat: On ground.

Fruiting Body: 1 – 2.4" [2.5 – 6 cm]

White/grayish (yellow-brown in age); short, conic white spines break off leaving nearly smooth olive-brown inner surface and one (or more) central pores (often ragged). Pear-/turban-shaped or spherical; stalk-like sterile base forming persistent stalk w/ spongy flesh.

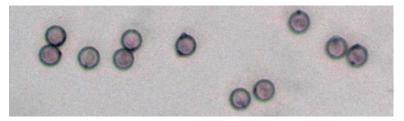
Spores: Gleba *white* and solid, then *solid olive, finally gray-brown* and powdery.

Frequency: Abundant

Locations: ANNRK, BIGBR, CASCT, DANPV, FRANF, GONRA, GUILP, HENPV, HIRIP, HOWCH, JACPD, MANWD, MCHPV, MPENA, MURHL, OTHER, PIGTL, RKBRP, ROBNC, ROGOR, SAVPK, SLMLP, UMDCF, WFRDP, WSTRP, WINTR.

Synonym: L gemmatum.

References: Bar 89. BBF 454, 16. BBH 328. Bni 495. BRBD 317fn. K&M 266. E&S 347. Lin 825, 652, 676. M&M 453. Phi 332. Roo 445. Stu 406. W&L 191-2.



SPORES (3..8 – 4.1 X 3.8 – 4.1 µm): Big Branch, 7/22/2014, R. Solem.