Pleated Inky Cap Japanese Parasol

## Parasola auricoma (Patouillard) Redhead, Vilgalys & Hopple







OVERALL: Beaverbrook, 6/6/2010, *R. Orr.*OVERALL: Schooley Mill Park, 5/29/2018, *J. Solem.*GILLS and STALK: Schooley Mill Park 5/29/2018, J. Solem.
GILLS and STALK: Franciscan Friars, 9/5/2014, J. Solem.

## Pleated Inky Cap Japanese Parasol

Parasola auricoma Psathyrellaceae

**ID**: Cap gray/grayish-brown, grooved. Gills attached to collar-like ring. Ephemeral.

Habitat: Scattered, clusters. Lawns and fields.

**Cap**: 0.4 - 1" [1 - 2.5 cm]

Gray/pale grayish-brown. Grooved. Curved/ovoid/convex/nearly flat (depressed disc in age). Flesh grayish, thin, fragile.

**Gills**: Grayish-buff, then gray; black in age (not deliquescing or only a little). Free (attached to collar-like ring). Subdistant/distant. Brittle.

**Spores**: *Blackish*. Oblong (one end more ointed), smooth, brown.

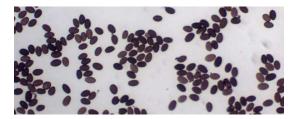
**Stalk**: 1.1-2.8" x 1/32-1/8" [3 -7 cm x 1-3 mm] White/transparent. Smooth. Dry. Cylindrical/enlarged base. Hollow in age.

Frequency: Common.

**Locations**: BENBR, BIGBR, DFWMA, ELKGP, HAMVL, HENPV, MTPLT, ORRBB, PIGTL, RKBRP, SLMLP, TRIRS, WSTRP.

**Notes**: Mycobank 474759. Appears overnight (when wet) and withers by noon. There is another species [*Parasola plicatus* (Curtis) Redhead, Vilgalys & Hopple] with identical macrocharacteristics and only differing in its spores that may occur in this area. However both the Franciscan Friars and Schooley Mill Park specimens spores are *P. auricoma* (examined by R. Solem).

**References**: Bar 197. BBF 104, 281. BBH 181. E&S 222. K&M 297. Lin 600, 3. M&M 228.



SPORES (9.3-10.5 x 6.1-6.8 µm): Schooley Mill Park, 5/29/2018, R. Solem.