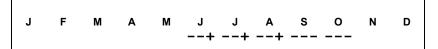
Pleated Pluteus

Pluteus longistriatus (Peck) Peck



TOP: Wincopin Trail, 8/27/2015, *J. Solem.* SIDE: Wincopin Trail, 8/27/2015, *J. Solem.* TOP: Big Branch, 6/26/2016, *J. Solem.* GILLS and STALK: Wincopin Trail, 8/27/2015, *J. Solem.* OVERALL: Wincopin Trail, 8/27/2015, *J. Solem.* GILLS and STALK: Big Branch, 6/26/2016, *J. Solem.*

Pleated Pluteus



ID: Gray-grayish-brown. Convex. Gills whitish, then pinkish.

Habitat: Solitary, scattered, groups. Decaying hardwoods.

Cap: 3/8 – 1.1" [1 – 3 cm]

Gray/grayish-brown (hygrophanous, fades in age). Striate from center to margin. Broadly convex w/ low depression. Fragile. Flesh whitish.

Gills: Whitish, then pinkish (collapsing in age). Soft. Free. Close.

Spores: Pink. Nearly round, smooth.

Stalk: $0.8 - 2^{\circ} \times 1/16 - 1/8^{\circ} [2 - 5 \text{ cm} \times 1.5 - 3 \text{ mm}]$ Whitish (darker in age). Moist. Smooth. Nearly equal. Subtle lengthwise lines.

Frequency: Occasional.

Locations: BIGBR, GONRA, WINTR.

Notes: Mycobank 504882. Wincopin Trail specimen identified by examination of spores by R. Solem.

References: BBF 233-234key. BBH 148. Bni 230. E&S 231fn. K&M 318. Kuo. Lin 676, 234. M&M 208fn. Roo 162.



SPORES (5.7-6.7 X 5.2-5.6 µm): Wincopin Trail, 8/27/2015, R. Solem.