

None

*Pluteus petasatus*  
(Fries) Gillet



SIDE: Patuxent Branch Trail,  
10/25/2016, *J. Solem*.  
TOP: Donleigh, 6/5/2018, *J. Solem*  
GILLS and STALK: Patuxent Branch  
Trail, 10/25/2016, *J. Solem*.  
TOP (mature): Pigtail, 5/18/2017, *J.*  
*Solem*,  
STALK, GILLS (mature): Donleigh,  
6/5/2018, *J. Solem*,

None

[\*Pluteus petasatus\*](#)  
Pluteaceae

J	F	M	A	M	J	J	A	S	O	N	D
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**ID:** White w/ brownish, scaly center. Convex. Gills white (pink in age).

**Habitat:** Solitary, scattered, groups. Decaying hardwoods and mulch, woodchips, and buried wood.

**Cap:** 1.6 – 6” [4 – 15 cm]

Whitish w/ brown hairy/nearly scaly center. Dry. Convex (broadly convex/flat in age). Center of cap often splits in age.

**Gills:** White (pink in age). Free. Close.

**Spores:** Pink. Ellipsoidal, smooth, hyaline.

**Pleurocystidia:** Thick-walled, fusiform., none or few antler-like projections.

**Stalk:** 1.6 – 3.9” x 0.2 – 1.2” [4 – 10 cm x 0.5 – 3 cm]

White discoloring below (sometimes w/ brownish fibers). Nearly equal or middle enlarged; base sometimes enlarged.

**Frequency:** Occasional.

**Locations:** MCHPV, OTHER, PATBT, PIGTL.

**Notes:** Mycobank 144854. Donleigh, Patuxent Branch Trail and Pigtail records identified by examination of spores by R. Solem.

**References:** BBF 233key. BRBD 185, 42. Bni 226. BRBD 185, 42. K&M 319. Kuo. Lin 677fn. M&M 203fn. M&S 90. Phi 159. Roo 212fn. Stu 197.



SPORES (5.3-6.8 x 3.6-4.5 µm): Donleigh, 6/5/2018, *R. Solem*.

PLEUROCYSTIDIA (>93.7 x 15.0 µm): Patuxent Branch Trail, 10/25/2016, *R. Solem*.