Xylaria polymorpha (Persoon) Greville [sensu lato]





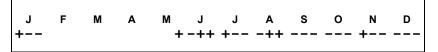








OVERALL (old): MPENA, 1/9/2018, J. Solem. OVERALL: MPENA, 7/8/2009, J. Solem. OVERALL (old): Savage Park, 8/24/2009, J. Solem. OVERALL (old): MPENA, 1/9/2018, J. Solem. OVERALL (old): MPENA, 1/9/2018, J. Solem.



**ID**: Body white (asexual) to black (sexual), finely roughened; irregularly club-shaped.

**Habitat**: Solitary (infrequent), dense clusters (usually). On/near decaying hardwood stumps.

**Fruiting Body**: 0.8-3.5" x 0.4-1.1" [ $2-9 \ \text{cm} \ \text{x} \ 1-3 \ \text{cm}$ ] White when young (asexual stage), black in age (sexual stage) when perithecia below surface emerge. Irregularly club-/spindle-shaped; increase in diameter as they mature. Finely roughened, wrinkled and minutely cracked in age. Flesh white, fibrous-tough.

**Spores**: Dark brown. Fusiform (one side flattened), smooth, dark, w/ straight germ slit running 1/2-2/3 length of spore.

Frequency: Fairly common.

**Locations**: CASCT, DANPV, HENPV, MPENA, RKBRP, ROGOR, SAVPK.

**Notes:** Mycobank 246876. Middle Patuxent Environmental Area specimen identified by examination of spores by R. Solem.

**References**: Bar 79. BBB 351. BBF 526. BBH 364. E&S 83. K&M 396. Lin 376, 697. M&M 521. Phi 375. Roo 418. Stu 388. W&L 88.





OVERALL (23.0 – 29.0 X 6.9 – 8.0 µm): MPENA, 1/9/2018, *R. Solem.* ENLARGED (w/ germ slit): MPENA, 1/9/2018, *R. Solem.*