## Swamp Beacon

Mitrula elegans Berkeley







OVERALL: High Ridge Park, 5/7/2018, J. Solem. CLOSEUP: Castleford Drive, 4/8/2010, J. Solem. SIDE: Castleford Drive, 4/8/2010, R. Solem. J F M A M J J A S O N D ++++ +-- --- ---

Mitrula elegans

Incertae sedis.

**ID**: Yellow/orange "match-stick" head on pale stalk in shallow water in woods/bogs.

**Habitat**: Scattered, groups, in shallow water on decaying leaves/ needles/twigs/debris in woodlands/ bogs.

**Fruiting body**: 1 - 2" [2 - 5 cm], head and stalk Translucent yellow/orange (dull orange in age), somewhat gelatinous, smooth/slightly wrinkled, shiny, spindle-/pear-shaped or elliptic/lobed.

**Stalk**: 0.8 - 1.5" x 1/16 - 1/8" [2 - 4 cm x 1.5 - 3 mm] Whitish/pale translucent gray (sometimes pink), smooth/shiny, may taper up.

Ascospores: Fusiform, smooth, hyaline.

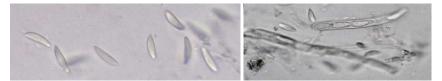
Frequency: Occasional.

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Locations: CASFD, HIRIP, PIGTL.

**Notes:** Mycobank 172117. All locations were in shallow, barely moving sections of streams/seeps. High Ridge Park specimen identified by examination of spores by R. Solem

**References**: Bar 68. BBB 397. BBF 511, 514. BBH 357. Bni 553. E&S 76. Roo 413fn. Stu 378.



SPORES (13.1-16.9 X 3.0-3.7): High Ridge Park, 5/7/2018, R. Solem. ASCI (115-6.0  $\mu m$ ); High Ridge Park, 5/7/2018, R. Solem.