**Suillus lactifluus** (Withering) A.H. Smith & Thiers

**ID:** Pinkish-buff, viscid. Tubes bead w/ white latex. Handling stains hands brown. Use KOH, NH₄OH, FeSO₄.

**Habitat:** Solitary, groups. Under white pines (obligate).


**Pores:** Pale yellow (duller in age), bruise brownish in age. Bead w/ milk-like latex when young (like *Lactarius*). Angular (1-3/mm). Tubes (5-10 mm).

**Spores:** Cinnamon. Ellipsoid, smooth.

**Stalk:** 0.8 – 2” X 0.4 – 1.1” [6 – 12 cm X 1 – 3 cm] Pale yellow with inconspicuous dots; dry; stains brown when handled.

**Frequency:** Uncommon.

**Locations:** HAMVL.

**Notes:** Species Fungorum treats this as a synonym of *S. granulatus*. Mycobank (339852) does not. Hammond Village specimen verified by examination of spores by R. Solem. Extended handling of fruiting body stains hands dark brown. KOH: cap gray/gray-brown; flesh pink, then immediately lilac blue; pores pinky-orange; stalk flesh negative or pale pinky-gray. NH₄OH: cap negative; flesh red-orange; pores orange/pinky-orange (fading); stalk pink; stalk flesh pale pink/pink-lavender. FeSO₄: cap olive; flesh dull orange then olive-blue w/ underlying orange; pores orange; stalk negative or gray; stalk flesh gray (?)/blue tinge.

**References:** BBF 334key, BRB1 242, 337. BRB2 [333],