

Sulphur Tuft

*Hypholoma fasciculare*  
(Hudson) P. Kummer



OVERALL: Rockburn Branch Pak, 10/13/2008, *J. Solem*.  
GILLS and STALKS: Schooley Mill Park, 5/8/2009, *J. Solem*.  
TOPS: Henryton, PRSP, 11/18/2013, *J. Solem*.  
SIDES: Henryton, PRSP, 11/18/2013, *J. Solem*.  
SPORES (6.0-6.5 X 3.8-4.0 µm): Henryton, PVSP, 11/18/2013, *R. Solem*.

Sulphur Tuft

*Hypholoma fasciculare*  
Strophariaceae

J	F	M	A	M	J	J	A	S	O	N	D
				+	-	-	+	+	+	+	+

**ID:** Cap sulphur-yellow; convex, flat in age; gills yellow.

**Habitat:** Dense clusters. On logs/stumps (conifers and hardwoods) or ground nearby.

**Cap:** 0.8 – 3.1" [2 – 8 cm]

Orange-yellow/sulphur-yellow/greenish-yellow (brownish in age). Smooth (may be slippery when wet). Convex (broadly convex/nearly flat in age), often w/ umbo. Margin inrolled at first; may have veil remnants. Flesh pale yellow, moderately thick, stains brownish. Taste bitter (immediately spit out!).

**Gills:** Yellow/greenish-yellow, then grayish; tinged olive or purple-brown in age. Attached. Crowded. Thin. Secondary gills.


**Spores:** *Purple-brown*. Elliptic, apical pore, smooth.

**Stalk:** 2 – 4.8" x 1/8 – 3/8" [5 – 12 cm x 3 – 10 mm]

Off-center. Pale yellow/yellow; fulvous from base upward in age. Fibrillose. Cylindrical/tapered either way; may be round or compressed; somewhat twisted. Partial veil usually leaves annular zone. Hollow.

**Frequency:** Very common.

**Locations:** BIGBR, BOLPL, CASCT, DANPV, FRANF, GONRA, HAMVL, HENPV, HIRIP, MCHPV, MPENA, MURHL, NOLAP, PIGTL, RKBPR, ROBNC, SAVPK, SLMLP, TRIRS, WINTR, WSTRP.

**Notes:**  Mycobank 152334. Henryton specimen identified by microscopic examination of spores by *R. Solem*.

**Synonym:** *Naematoloma fasciculare*.

**References:** Bar 201. BBF 148, 290. BBH183. Bni 345fn. BRBD 144, 29. K&M 217. Lin 709, 61. M&M 244. Phi 216. Roo 157. W&L 388-9.