

Beefsteak Fungus

*Fistulina hepatica* (Schaeffer) Withering



UPPER SURFACE: High Ridge Park, 9/9/2009, *J. Solem*.  
 UPPER SURFACE: Long Corner, PRSP, *R. Solem*  
 OVERALL: Daniels PVSP, 8/8/2014, *J. Solem*.  
 UPPER SURFACE: Pigtail, 8/28.2015, *J. Solem*.  
 CUT EDGE: Pigtail, 8/28/2015, *J. Solem*  
 PORES: Long Corner, PRSP, 7/10/2009, *R. Solem*.

Beefsteak Fungus

*Fistulina hepatica*  
Fistulinaceae

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

**ID:** Red/red-orange (yellow-orange when young), gelatinous, flesh oozes pink/red. Pores white/pinkish-yellow.

**Habitat:** Solitary, groups, often fused. On living (especially oak) or dead hardwood trees/stumps/logs.

**Fruiting Body:** 2.8 – 10" [7 – 25.5 cm]  
 Reddish-orange/pinkish-red/dark red/purplish-brown; when young, light/golden-orange. Smooth/velvety, gelatinous, often sticky/slimy. Oval/circular. Margin rounded/sharp/wavy/lobed. Flesh (2 – 5 cm thick) dingy-white/pinkish/reddish zoned w/ darker and paler areas; darkens on exposure, oozes pink/red when fresh. Taste acidic.

**Pores:** White/pinkish-yellow. Stains reddish-brown in age. Circular (1 – 3/mm). Individual tubes.

**Spores:** *Pinkish-salmon*. Oval/teardrop-shaped, smooth, hyaline.

**Frequency:** Common.

**Locations:** BRNBR, CASCT, DANPV, GONRA, HAMVL, HIRIP, HOUCH, LONGC, MANWD, MURHL. NOLAP, PIGTL, ROBNC, SLMLP, WSTRP, WINTR.

**Notes:** Mycobank 193923. Daniels specimen identified by examination of spores by *R. Solem*.

**References:** BBF 375, 396. BBH 276. Bin 337. Bni 426. BRBD 252, 59. E&S 295. K&M 176. Lin 455, 513. M&M 426. Phi 304. Roo 352. Stu 341. W&L 535.



SPORES (4.0 – 4.1 X 2.9 – 3.2 µm): Daniels, PVSP, 8/8/2014, *R. Solem*.