Blood-red Cortinarius



TOPS: Robinson Nature Center, 9/12/2011, *J. Solem.* GILLS and STALKS: Robinson Nature Center, 9/12/2011, *J. Solem.* OVERALL: Robinson Nature Center, 9/12/2011, *J. Solem.* CAPS and GILLS (old): Long Corner, 9/29/2008, *J. Solem.*

Blood-red Cortinarius <u>Cortinarius sanguineus</u> Cortinariaceae

ID: Cap orange-red/deep red w/ silky fibrils. Gill and stalk color like

D

cap (or lighter). **Habitat**: Scattered, groups. On ground/in moss under hardwoods/white pines.

Cap: 0.8 – 2.3" [2 – 6 cm]

Dark blood/orange-red. Covered w/ silky fibrils. Convex (flattened w/ umbo in age). Flesh rosy-pink.

Gills: Colored like cap or darker (rusty tinged in age). Attached. Crowded. Narrow.

Spores: Rusty-brown, brown. Almond-shaped, roughened.

Stalk: 0.8 - 3" x 1/8 - 1/4" [2 - 7.5 cm x 3 - 6 mm] Colored like cap or lighter (including flesh). Equal.

Frequency: Occasional.

Locations: HIRIP, LONGC, ROBNC.

Subgenus: Dermocybe.

Notes: Mycobank 177547. Robinson Nature Center specimen identified by examination of spores by R. Solem.

References: Bar 230. Bni 317fn. Phi 191. Rog. Roo 194fn



SPORES (7.6-8.4 X 4.3-4.7 µm): Robinson Nature Center, 9/12/2011, R. Solem.