Silvery-violet Cortinarius



OVERALL: Big Branch, 9/28/2009, *R. Solem.* CAPS, STALK, GILLS and PARTIAL VEIL: Pigtail,10/6/2009, *R. Solem.* OVERALL: Hammod Village, 9/28/2009, *R. Solem.* GILLS: North Laurel Park, 10/12/2008, *J. Solem.* OVERALL: Rockburn Branch Park, 6/16/2009, *J. Solem.* GILLS and STALK: Rockburn Branch Park, 6/16/2009, *J. Solem.*  Silvery-violet Cortinarius

ID: Cap violet/lilac w/ silvery fibrils; bell-shaped (flat in age).

**Habitat**: Solitary, groups. On ground in duff in coniferous and hardwood forests.

**Cap**: 1.2 – 3.8" [3 – 9.8 cm]

Pale violet/lilac-buff, covered w/ silvery fibrils. Dry. Shiny, silky. Bellshaped (convex/nearly flat in age w/ low, broad umbo). Margin inrolled. Flesh pale violet.

**Gills**: Pale violet/grayish, lilac; cinnamon-brown in age. Attached. Close. Broad.

Spores: Rusty-brown/brown. Ellipsoid, minutely roughened.

**Stalk**:  $1.6 - 3.1^{\circ} \times 0.4 - 0.7^{\circ} [4 - 8 \text{ cm} \times 4 - 15 \text{ mm}]$ White to somewhat colored like cap. Dry. Sheathed from base to annular

zone w/ white silky veil. Tapers up. White partial veil leaves thin annular zone. Flesh turns lavender.

Frequency: Fairly common.

Locations: BIGBR, BOLPL, CEDLP, GUIPK, HAMVL, MPENA, NOLAP, PIGTL, RKBRP.

**Notes:** Mycobank 199674. Rockburn Branch Park specimen identified by examination of spores by R. Solem.

Subgenus: Sericeocybe.

**References**: Bar 226. BBF 105, 281. Bin 101. Bni 320fn. Lin 611, 342. M&M 315. Phi 177.



SPORES (7.7-8.8 X 5.0-6.0 µm): Rockburn Branch Park, 6/16/2009, R. Solem.