Russula virescens (Schaeffer) Fries [complex]



TOP: Morning Choice Trail, PVSP, 9/13/2011, R. Orr.

TOP: MPEA, 7/31/2012, *J. Solem.* SIDE: MPEA, 7/31/2012, *J. Solem.* GILLS: MPEA, 7/31/2012, *J. Solem.*

Green Quilt Russula

Russula virescens Russulaceae

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

ID: Cap gray/blue-green, quilt-like patches; hemispheric (broadly convex in age). Stalk white.

Habitat: Solitary, scattered. On ground in mixed forests (oak, beech, pine).

Cap: 3 – 4.5" [7.5 – 11.5 cm]

Grayish-/dull bluish-green, lighter "quilt-like patches." Dry (not sticky); dull/velvety, cracks into quilt-like patches. Hemispheric (broadly convex w/ depressed center in age). Margin faintly striate. Flesh white, brittle.

Gills: White (pale yellowish in age). Attached. Close. No cross veins.

Spores: White. Microscopically nearly indistinguishable from R. crustosa.

Stalk: 1.2 - 2.5" x 0.3 - 1.5" [3 - 6.5 cm x 0.8 - 2.4 cm] White. Dry. Smooth. Equal. Stuffed, becoming hollow.

Frequency: Fairly common

Locations: BRNBR, CASCT, LONGC, MCHPV, ROBNC, SYRIV, TUFTS.

Notes: Micobank 203449. Microscopic examination of spores by R. Orr is basis for identification.

References: K&M 351. Lin 700fn. M&M 79. Phi 138. Roo 234. W&L 427-8.