

Agaricus (Crepidotus) Herbarum, Peck.

Pileus thin, at first resupinate, with the margin incurved, clothed with white down, at length somewhat reflexed, less downy, the margin spreading; lamellae narrow, not crowded, diverging from a naked lateral or eccentric point, white, then tawny; spores slightly curved, $.00028' \times .00014'$.

Pileus 2"-4" broad.

Dead stems of herbs. North Greenbush. October.

Agaricus (Psalliota) diminutivus, Peck.

Pileus expanded or centrally depressed, sometimes with a slight umbo, dry, alutaceous, the disk rosy-brown and spotted with small appressed silky scales; lamellae close, thin, free, ventricose, brownish-pink, becoming black; stem equal or slightly tapering upward, hollow or stuffed with a whitish pith, smooth, pallid; annulus thin, persistent, white; spores $.0002' \times .00015'$.

Plant 1.5'-2' high, pileus 1'-1.5' broad, stem 1"-2" thick.

Ground in woods. Croghan. September.

Sometimes the whole pileus is reddish-brown. The flesh is quite brittle.

Agaricus (Stropharia) Howeanus, Peck.

Pileus convex, then expanded, fragile, smooth, subumbonate, yellowish; lamellae close, thin, rounded behind, eroded on the edge, whitish becoming ferruginous-brown; stem smooth, hollow, slightly thickened at the base; annulus thin, fugacious, sometimes adhering to the margin of the pileus; flesh white; spores $.00033' \times .0002'$.

Plant 3'-4' high, pileus 2'-3' broad, stem 2"-4" thick.

Center. June.

The surface of the pileus sometimes cracks into areas. The taste is bitter. The color of the spores is not a decided brown, and the plant might with almost equal propriety be referred to the subgenus *Pholiota*.

Agaricus (Hypholoma) hirtosquamulosus, Peck.

Pileus hairy-squamulose, hygrophonous, grayish-brown when moist, gray when dry; lamellae narrow, rounded at the stem, gray, then brown; stem short, firm, equal, hollow, slightly hairy-squamulose and colored like the pileus; spores subelliptical, nucleate, $.00025'$ long.

Plant 1' high, pileus 6"-10" broad, stem .5" thick.

Prostrate trunks of maple trees in woods. Portville. September.