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Notes on New Ohio Agarics III.

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NOTES ON NEW OHIO AGARICS III.

WILMER G. STOVER.

The following Agarics, collected at Oxford, Ohio, by the writer during 1909 and 1910, have not been previously reported for this state.

Russula ochrophylla Peck. Pileus 5–9 cm., dark red or purplish red, convex, becoming depressed, dry, glabrous, smooth, margin even; flesh white, taste mild. Lamellae ochraceous yellow, dusted with the spores, 6–8 mm. broad, rather close, adnate, interspaces venose. Spores ochraceous, globose, echinulate, 8–9 microns. Stipe 4–7×1–2.5 cm., pale reddish, nearly equal, solid or spongy within. Growing on ground beneath beech trees. August.
**Mycena cyaneobasis** Peck. Pileus 7–20 mm., conical to sub-campanulate, often deep blue or brownish blue when young, usually fading to gray or dingy white when older or in drying, margin striate. Lamellae white or grayish, close, narrow, adnexed. Spores white, subglobose, 6–8 microns. Stipe as much as 11 cm. long, whitish above, pale brownish below, mycelium at the base often blue. The plants were growing in leaf mold in woods. May.

**Marasmius semihirtipes** Peck. Pileus 1–2 cm., reddish brown becoming alutaceous, glabrous, margin sometimes striate. Lamellae white, narrow, subdistant, adnate. Stipe 3–5 cm. × 1 mm., brown or reddish-brown, velvety-tomentose at base to nearly glabrous above. Growing among old leaves and grass. June.

**Marasmius scorodonius** Fr. Pileus 1–1.5 cm., bay or reddish brown, convex then plane, dry, glabrous, even. Lamellae white, narrow, subdistant, interspaces venose. Stipe 2–3 cm. long, slender, horny, dark brown below to pallid at apex, hollow, smooth, polished. Growing in grass at base of pine tree. May be readily recognized by its odor of garlic when fresh. July.

Hard in his mushroom book (p. 144, Fig. 109), gives an excellent illustration of this species. He also describes Russula ochrophylla (p. 187) and Marasmius semihirtipes (p. 145). In none of these cases, however, does he state that the plants were collected in Ohio. It has been thought advisable, therefore, to report them at this time as members of the Ohio flora.