

1/31/11

Schmeekle Reserve Education and Research Report

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During the Fall 2010 semester, students collected mushrooms in the Schmeekle Reserve for a special topics biology course, Biology 498 (Mushroom Identification). There were 14 students in the course.

2010 was an incredibly diverse year for fleshy fungi. During the weekend workshop, the students identified 25 different species from one collecting trip to the Schmeekle Reserve. The following were confirmed:

Amanita flavoconia
Amanita fulva
Amanita muscaria
Amanita rubescens
Amanita vaginata
Boletus badius
Clorociboria (Chlorosplenium) aeruginescens
Collybia dryophila
Coprinopsis lagopus
Hygrocybe flavescens
Hygrocybe miniata
Hydnum repandum
Laccaria laccata
Laccaria amethystea
Leccinum auranticum
Lycoperdon perlatum
Marasmius rotula
Mutinus caninus
Mutinus elegans
Neolecta irregularis
Piptoporus betulinus
Russula brevipes
Russula silvicola
Scleroderma citrinum
Suillus granulatus

Another three genera were found, but were not identified to species:

Boletus sp.
Hygrocybe sp.
Inocybe sp.

If you have any questions about the course, which I hope to offer again in August, 2011, please contact me at tbarta@uwsp.edu, 715-346-4241.