

The Rocky Mountain Biological Lab

Mushroom list

Compiled by Beth Barrell

Territory includes Gothic Valley, Crystal, Washington Gulch, environs of Ohio Peak in West Elks, Saguache Park and Cochetopa Pass.

AGARICACEAE

- ***Agaricus campestris*** (Meadow Mushroom) — chocolate brown spores. Very common on open range
- ***Agaricus sylvicola*** (Woods-dwelling mushroom) — chocolate brown spores. Under conifers, rare.
Agaricus echinatus (Pilosace olivaeospora) (Spiny Agaricus) — Brown spores. Spruce-fir forest, road to Ohio Peak. Rare.
- ***Mycena (Omphalia) campanella*** (Bell Mycena) — white spores, Colonial, on mossy coniferous logs. Common, woods road to Ohio Peak
- ***Mycena pura*** (Clean Mycena) — Semi-cespitate. As above
- ***Lactarius deliciosus*** (Delicious Lactarius) — off white spores. Moist areas under conifers. Common
- ***Lactarius torminosus*** (Gripping Lactarius) — off white spores. Aspen woods, Meridian Lake. Uncommon
- ***Lactarius trivialis*** (Common Lactarius) — off white spores. Aspen woods
Lactarius turpis var (Base Lactarius) — yellowish spores. Colonies on ground, spruce-fir. Gothic Biological Reserve.
- ***Tricholoma decorum*** — white spores Colonies, spruce-fir woods. Very common. Gothic Biological Reserve and South of Copper Creek
- ***Tricholoma columbetta***, var — white spores. Growing among puffballs and Meadow Mushrooms. Saguache Park. Uncommon.
- ***Tricholoma grande*** — white spores. Semi-cespitate on ground, spruce-fir woods. Not uncommon.
- ***Collybia platyphylla*** (Broad-gilled Collybia) — white spores. Solitary, aspen woods. Not uncommon.
- ***Collybia butyraceae*** (Buttery Collybia) — white spores. Aspen woods on ground, Langenheim camps and above, Gothic. Not uncommon.
- ***Collybia velutipes*** (Velvet-footed Collybia) — white spores. Heavily cespitate. Common, aspen woods, Gothic
- ***Calvatia gigantea*** (Giant Puffball). Ubiquitous.
- ***Lycoperdon perlatum*** (Gem-studded Puffball). As above.
- ***Lycoperdon pyriforme*** (Pear-shaped Puffball). As above.
- ***Russula subdepallens*** (Paling Russula) — white spores. Spruce-fir forest north of Schofield Pass
- ***Russula emetica*** As above
- ***Boletus edulis*** (Edible boletus) — spores olive brown. Ubiquitous.

- ***Boletus scaber*** (Rough-stemmed Boletus) — spores, snuff brown. As above. The natives call this the Jack-Pine Mushroom.

Additional edible mushrooms from John Marc Ventimiglia and the Crested Butte Mushroom Festival

Agaricus augustus - Prince Agaricus

Armillaria mellea - Honey Fungus

Albatrellus ovinus

Boletus barrowsii - white bolete (I never found one. Reported by Bob Wojtalik)

Cantharellus cibarius - chanterelle

Clavaria purpurea -

Clavariadelphus truncatus - Sweet Club

Coprinus comatus - shaggy mane

Coprinus micaceus - mica caps

Dentinum repandum - hedgehog (sweet tooth)

Discina perlata - Pigs ear

Gyromitra gigas - False (snowbank) morel

Leccinum fibrilolosum - pine jack (was boletus scaber in your list)

Leccinum insigne - Aspen Jack

Helvella lacunosa

Hygrophorus marzuolus - March Mushroom

Hygrophorus subalpinus - snowbank mushroom

Hypomyces lactifluorum - lobster mushroom

Morchella angusticeps (elata?) - Black Morel

Pleurotus populinus - Oyster

Polyozellus multiplex - blue chanterelle

Ramaria lagentii - Coral

Russula olivacea

Russula xerampelina

Sarcodon imbricatus or ***Hydnum imbricatum*** - Hawks Wing

Suillus luteus (brevipes?) Slippery Jack