

100+ EDIBLE FUNGI AND TOXIC

LOOKALIKES by Dianna Smith

PVMA Fungi Kingdom U. 2019

Edible Fungi: Ascomycetes

Morchella Americana (*Morchella esculenta*)

Morchella diminutive

Morchella angusticeps (*Morchella elata*)

Morchella punctipes (*Morchella semilibera*)

Hypomyces lactifluorum 'Lobster Mushroom'

Aleuria aurantia 'Orange Peel Fungus'

Toxic to Deadly Ascomycetes

Gyromitra species

Edible Basidiomycetes

Agaricales Order, Agaricaceae Family

Agaricus arvensis

Agaricus bisporus

Agaricus campestris

Coprinus comatus

Leucoagaricus americanus (*Lepiota americana*)

Macrolepiota procera (*Lepiota procera*)

Poisonous lookalike is *Chlorophyllum molybdites*

Chlorophyllum rhacodes (*Macrolepiota rachodes*)

Lycoperdon perlatum

Lycoperdon pyriforme

Calvatia gigantea

Calvatia craniformis

Calvatia cyathiformis

Poisonous puffball lookalike is *Scleroderma spp.* in the Boletales Order

Order: Agaricales: Family: Amanitaceae

Eating Amanita is dangerous & discouraged

Amanita fulva

Amanita vaginata

Amanita jacksonii

Amanita rubescens

Poisonous lookalike to *A. rubescens* is *Amanita flavorubescens*

DEADLY Amanitas

Amanita bisporigera (*Amanita virosa*)

Amanita phalloides

Family: Cortinariaceae

Cortinarius caperatus (*Rozites caperata*)

Cortinarius armillatus

Cortinarius violaceus

Deadly Species in the *Cortinariaceae* is *Galerina marginata* (*Galerina autumnalis*)

Family: Entolomataceae

Clitopilus prunulus

Entoloma abortivum

Family: Fistulinaceae

Fistulina hepatica

Family: Hydnangiaceae

Laccaria amethystina

Laccaria laccata

Laccaria nobilis

Laccaria ochropurpurea

Family: Hygrophoraceae

Ampuloclitocybe clavipes (*Clitocybe clavipes*)

Cuphophyllus praetensis (*Hygrophorus praetensis*)

Hygrophorus russula

Family: Lyophyllaceae

Hypsizigus ulmarius

Lyophyllum decastes

Family: Marasmiaceae

Marasmius oreades

Megocollybia rodmanii

Potentially deadly *Pleurocybella porrigens*

Mycenaceae Family

Panellus serotinus 'Late Fall Oyster'

Omphalotaceae Family

Omphalotus illudens Poisonous

Pleurotaceae Family

Pleurotus ostreatus

Pleurotus pulmonarius

Pleurotus dryinus

Lentinus levis (lookalike in Polyporaceae family)

Physariaceae Family

Armillaria gallica

Armillaria mellea

Armillaria sinapina

Armillaria solidipes

Armillaria tabescens

Flammulina velutipes

Hymenopellis furfuracea

Family: Psathyrellaceae

Coprinellus disseminatus

Coprinellus micaceus

Coprinopsis atramentaria (toxic with alcohol)

Lacrymaria lacrymabunda (*Psathyrella vellutina*)

Psathyrella candolleana

Family: Strophariaceae

Gymnopilus junonius (*G. spectabilis*) – toxic and hallucinogenic

Pholiota aurivella 'Golden Pholiota'

Other Pholiotas – possibly toxic

Hypholoma capnoides

Hypholoma lateritium (*H. sublateritium*)

Hypholoma fasciculare – toxic

Stropharia rugosoannulata ‘Wine Cap’

Tricholomataceae family

Infundibulocybe gibba (*Clitocybe gibba*)

Lepista nuda (*Clitocybe nuda*)

Poisonous lookalike is *Cortinarius albviolaceus*

Tricholoma caligatum

Tricholoma matsutake

Tricholoma portentosum

Order: Boletales, Family: Boletaceae

Baorangia bicolor (*Boletus bicolor*)

Boletus edulis

Boletus nobilis

Boletus nobilissimus

Boletus pinophilus

Boletus varipes

Boletus clavipes

Boletus separans

Poisonous lookalike *Boletus huronensis*

Bitter lookalike *Tylopilus felleus*

Boletus pallidus

Leccinum holopus

Leccinum rugosiceps

Leccinum vulpinum???

Tylopilus alboater

Gyroporaceae family

Gyroporus castaneus

Gyroporus cyanescens

Suilliaceae Family

Suillus granulatus

Suillus cavipes

Suillus spraguei (*S. pictus*)

Order: Cantharellaceae, Family: Clavulinaceae

Clavulina coralloides

Hydnaceae family

Cantharellus ‘cibarius’

Cantharellus lateritius

Cantharellus cinnabarinus

Craterellus cornucopioides

Craterellus ignicolor

Craterellus lutescens

Craterellus tubaeformis

Hydnum repandum

Hydnum umbilicatum

Clavariadelphus ligula

Clavariadelphus truncatus

Ramariaceae family

Ramaria botrytis

Poisonous *Turbinellus floccosus* (*Gomphus floccosus*) and *Turbinellus kaufmanii* (*Gomphus k.*)

Order: Polyporales, Family: Fomitopsidaceae

Laetiporus cincinnatus

Laetiporus sulphureus

Meripilceae Family

Grifola frondosa

Meripilus sumsteinei

Polyporaceae Family

Neolentinus lepideus

Polyporus squamosus

Polyporus umbellatus

Sparassidaceae Family

Sparassis americana (*Sparassis crispa*)

Order: Russulales, Family: Albatrellaceae

Albatrellus confluens

Albatrellus ovinus

Laeticutis cristatus

Auriscalpiaceae family

Artomyces pyxidata (*Clavicornia pyxidata*)

Lentinellus cochleatus

Bondarzewiaceae Family

Bondazewia bekeleyi

Hericiaceae Family

Hericium erinaceus

Hericium coralloides

Hericium americana

Russulaceae Family

Lactarius indigo

Lactarius thymos

Lactifluus corrugis

Lactifluus deceptivus

Lactifluus hygrophoroides

Lactifluus luteolus

Lactifluus volemus

Russula crustosa

Russula mariae

Russula parvovirescens

Russula variata

Russula vinacea

Avoid red russulas and any Milk Cap or *Russula* that tastes hot

Order: Gomphales, Family Clavariadelphaceae