

**NORTHEAST  
ADVANCED  
FUNGI CHECKLIST**

*Compiled by Dianna Smith*  
Date \_\_\_\_\_  
LOCATION \_\_\_\_\_

**ASCOMYCETES  
(cup & flask fungi)**

**ALEURIA**

\_\_\_\_ *aurantia* (orange cup)

**ANNULOHYPOXYLON**

\_\_\_\_ *multiforme*

**APIOSPORINA**

\_\_\_\_ *rhododendri*

**ARACHNOPEZIZA**

\_\_\_\_ *aurelia* (orange on leaves)

**ASCOCORYNE** (purple cups)

\_\_\_\_ *cylichnium*

\_\_\_\_ *sarcoides*

**BISCOGNIAUXIA**

\_\_\_\_ *atropunctata* (gray w blk dots)

**BISPORELLA**

\_\_\_\_ *citrina* (yellow cup, hrdwd)

**BULGARIA**

\_\_\_\_ *inquinans* (black drop)

**CAMAROPS**

\_\_\_\_ *petersii* (Black dog nose)

**CHLORENCOELIA**

\_\_\_\_ *versiformis*

**CHLOROCIBORIA**

\_\_\_\_ *aeruginascens*

**CHLOROSPLENIUM**

\_\_\_\_ *chlora*

**CHROMELOSPORIUM**

\_\_\_\_ *caerulescens* (Peziza anamorph)

**CORDYCEPS**

\_\_\_\_ *militaris*

**CUDONIA**

\_\_\_\_ *circinans*

\_\_\_\_ *lutea* (*VIBRISSIA*)

**DALDINIA**

\_\_\_\_ *childiae*

**DIATRYPE**

\_\_\_\_ *stigma*

\_\_\_\_ *virescens* (green thru brk)

**DIDYMIUM**

\_\_\_\_ *dubium* (worm-like, white)

**EPICOCCUM**

\_\_\_\_ *nigrum* (para. Lycoperdon)

**GALIELLA**

\_\_\_\_ *rufa* (mustard)

**GEOGLOSSUM** (Asco)

\_\_\_\_ *fallax* (black)

**GYMNOPORAGIUM**

\_\_\_\_ *junniperi-virginianae*

**GYROMITRA**

\_\_\_\_ *infula* (lumpy brown saddle)

\_\_\_\_ *korfii*

**HELMINTHOSPHAERIA**

\_\_\_\_ *clavarium* (on *C. cinerea*)

**HELVELLA** (cups)

\_\_\_\_ *acetabulum* (white-tan)

\_\_\_\_ *crispa*

\_\_\_\_ *lactea*

\_\_\_\_ *lacunosa*

\_\_\_\_ *macropus*

\_\_\_\_ *queletii*

**HUMARIA** (cup)

\_\_\_\_ *hemisphaerica*

**HYPOCREA**

\_\_\_\_ *armeniacus*

\_\_\_\_ *chromosperma*

\_\_\_\_ *citrina* (on *Tyromyces chioneus*)

\_\_\_\_ *gelatinosa*

\_\_\_\_ *pallida* (ormg on *Tyromyces*)

\_\_\_\_ *rhododendri*

\_\_\_\_ *sulphurea* (on *Exidia glandulosa*)

**HYMENOSCYPHUS**

\_\_\_\_ *fructigenus* (in nut shells)

**HYPOMYCES** (parasitic)

\_\_\_\_ *armeniacus* (orange)

\_\_\_\_ *aurantius* (on *Tyro. chioneus*)

\_\_\_\_ *completus* (on *Suillus pictus*)

\_\_\_\_ *chrysospermus* (wt-yl on bolete)

\_\_\_\_ *hyalinus* (pink on *Amat rubes.*)

\_\_\_\_ *lactifluorum* (on *R. brevipes*)

\_\_\_\_ *lateritius* (white on *Lactarius*)

\_\_\_\_ *leoticola* (on *Leotia lubrica*)

\_\_\_\_ *luteovirens* (green on *Russul*)

\_\_\_\_ *melanocarpus* (on *Tylophilus*)

\_\_\_\_ *microspermus* (on boletes)

\_\_\_\_ *rosellus* (brt pink on polyprs)

\_\_\_\_ *tremellicola*

**HYPOXYLON**

(bumps on wood)

\_\_\_\_ *cohaerens* (See *JACKROGERSSELLA*)

\_\_\_\_ *fragiforme* (rust-red balls)

\_\_\_\_ *howeianum*

\_\_\_\_ *multiforme* (See *JACKROGERSSELLA*)

\_\_\_\_ *rubiginosum* (red crust sheet)

**ISSARIA**

\_\_\_\_ *farinosa* (ormg stem, white tip)

**JACKROGERSSELLA**

(*Hypoxylon*)

\_\_\_\_ *cohaerens* (on beech)

\_\_\_\_ *multiforme*

\_\_\_\_ *KRETZSCHMARIA* (*Ustulina*)

\_\_\_\_ *deusta* (gray to black crust)

**LACHNELLULA**

\_\_\_\_ *agassi* (tiny pink cup)

**LACHNUM**

\_\_\_\_ *virgineum* (white cup)

\_\_\_\_ *LEOTIA* (jelly babies)

\_\_\_\_ *atrovirens*

\_\_\_\_ *CORYNE*

\_\_\_\_ *lubrica* (yellow)

\_\_\_\_ *viscosa* (green cap)

**LOPHODERMIMUM**

\_\_\_\_ *pinastri* (on pine needles)

**MICROGLOSSUM** (club-like)

\_\_\_\_ *olivaceum* (olive)

\_\_\_\_ *rufum* (yellow)

\_\_\_\_ *viride* (green)

**MICROSTOMA**

\_\_\_\_ *floccosum* (pnk-rd stm cup)

**MITRULA** (on leaves shallow water)

\_\_\_\_ *elegans*

**MOLLISIA** (tiny cups on wood)

\_\_\_\_ *cinerea* (gray)

\_\_\_\_ *melaleuca*

**MORCHELLA**

\_\_\_\_ *angusticeps* (*elata*)

\_\_\_\_ *diminutiva* (tulip morel)

\_\_\_\_ *esculentoides* (*esculentata*)

\_\_\_\_ *punctipes* (*semilibera*)

**MYCOGONE**

\_\_\_\_ *rosea*

**NECTRIA**

\_\_\_\_ *cinnabarina*

\_\_\_\_ *episphaeria*

**NECTRIOPSIS**

\_\_\_\_ *violacea* (purpl on *Fuligo sept*)

**NEOBULGARIA**

\_\_\_\_ *pura* (white jelly cup)

**NEOLECTA** (terrestrial)

\_\_\_\_ *irregularis* (yellow)

\_\_\_\_ *vitellina* (ylw w white base)

**ORBILIA**

\_\_\_\_ *sp.*

\_\_\_\_ *inflata*

\_\_\_\_ *xanthostigma*

**OTIDEA** (Yellow split cups)

\_\_\_\_ *alutacea*

\_\_\_\_ *grandis*

\_\_\_\_ *leporina*

\_\_\_\_ *onotica*

**PACHYELLA** (cups on wood)

\_\_\_\_ *babingtonii*

\_\_\_\_ *clepeata*

**PATELLARIA**

\_\_\_\_ *atrata* (black disc)

**PEZIZA** (cups)

\_\_\_\_ *sp.*

\_\_\_\_ *phylogena* (*badioconfusa*)

\_\_\_\_ *repanda*

\_\_\_\_ *succosa* (stains yellow)

\_\_\_\_ *varia*

\_\_\_\_ *vesiculosa*

**PHAEOLICIMUM**

\_\_\_\_ *polyporeum* (on *Trichaptum biforme*)

**PHAEOHELOTIUM**

\_\_\_\_ *epiphyllum* (tiny yll cups)

**PODOSTROMA**

\_\_\_\_ *alutaceum* (see *TRICHODERMA*)

**PSEUDOPLECTANIA**

\_\_\_\_ *nigrella*

**PROTOCREA** (*Hypocrea*)

\_\_\_\_ *pallida* (yellow)

\_\_\_\_ *RHYTISMA* (on maple leaf)

\_\_\_\_ *americanum*

**ROSELLINIA**

\_\_\_\_ *corticium*

\_\_\_\_ *SARCOSCYPHA* red cup

\_\_\_\_ *occidentalis*

**SCUTELELLINIA** (eyelash cup)

\_\_\_\_ *erinaceus* (yellow)

\_\_\_\_ *rumbrosus*

\_\_\_\_ *scutellata* (red)

**SPHAESPORIUM**

\_\_\_\_ *lignitale* (ylw-orange blob)

**SPATHULARIOPSIS**

\_\_\_\_ *lutea*

\_\_\_\_ *velutipes*

**TAPHRINA**

\_\_\_\_ *alni* (on Alder cones)

**TARZETTA**

\_\_\_\_ *cupularis*

**TATRAEA**

\_\_\_\_ *macrospora* (pink)

**TOLYPOCLADIUM**

(*Conocyces*)

\_\_\_\_ *capitatum*

\_\_\_\_ *ophioglossoides*

**TRICHODERMA**

\_\_\_\_ *alutaceum* (yellow pops)

\_\_\_\_ *harzianum*

\_\_\_\_ *viride* (green)

**TRICHOGLOSSUM** (black hairy clubs)

\_\_\_\_ *sp.*

\_\_\_\_ *farlowii*

\_\_\_\_ *hirsutum*

\_\_\_\_ *walteri*

**URNULA**

\_\_\_\_ *craterium*

**XYLARIA** (black clubs)

\_\_\_\_ *hypoxylon*

\_\_\_\_ *longipes*

\_\_\_\_ *polymorpha*

**BOLETE-LIKE**

**sponge-pored with stipe**

**AUREOBOLETUS** (*Boletus*)

\_\_\_\_ *aureissimus*

\_\_\_\_ *auriporus*

\_\_\_\_ *innixus*

\_\_\_\_ *roxanae*

\_\_\_\_ *russellii* (red retic., lemon)

**AUSTROBOLETUS**

\_\_\_\_ *gracilis* var. *gracilis*

\_\_\_\_ *gracilis* v. *pulcherripes*

**BAORANGIA** (*BOLETUS*)

\_\_\_\_ *bicolor*

**BOLETELLUS**

\_\_\_\_ *betula* (See *Hemioporus*)

\_\_\_\_ *chrysenenteroides* (brn-blk on wood)

\_\_\_\_ *projectellus* (less netting than *russellii*)

**BOLETINELLUS** (*Gyrodon*)

\_\_\_\_ *merulioides*

**BOLETUS**

\_\_\_\_ *sp.*

\_\_\_\_ *atkinsonii*\* (ylw-brn wnkl, brn net)

\_\_\_\_ *auripes*

\_\_\_\_ *bicolor*\* (See *BAORANGIA*)

\_\_\_\_ *chippewaensis*\* (rd-yl-brn)

\_\_\_\_ *clavipes*\*

\_\_\_\_ *discolor* (See *SUTORIUS*)

\_\_\_\_ *fagilcoa*

\_\_\_\_ *flammans*

\_\_\_\_ *gertrudiae* (ylw apex)

\_\_\_\_ *glabellus*

\_\_\_\_ *huronensis* (under hemlock)

\_\_\_\_ *longicurvipes*

\_\_\_\_ *miniato-olivaceus*

\_\_\_\_ *miniato-pallescens* (*drk red pores*)

\_\_\_\_ *nobilis*\* (pitted cap, wt stipe)

\_\_\_\_ *nobilissimus*\*

\_\_\_\_ *pallidus* (pale blue stain)

\_\_\_\_ *pallidoroseus*

\_\_\_\_ *peckii* (See *BUTRYBOLETUS*)

\_\_\_\_ *pseudosensibilis* (See *LANMAOA*)

\_\_\_\_ *pseudosulphureus* (See *NEOBOLETUS*)

\_\_\_\_ *reticulatus*\* (*drk brwn*)

\_\_\_\_ *roseipes* (See *CALOBOLETUS*)

\_\_\_\_ *roseopurpureus* (See *BUTRYBOLETUS*)

\_\_\_\_ *rubroflammeus* (red pores)

\_\_\_\_ *rufomaculatus* (like bicolor)

\_\_\_\_ *sensibilis*

\_\_\_\_ *separans*\*

\_\_\_\_ *speciosus*

\_\_\_\_ *subfraternus*

\_\_\_\_ *subluridellus* (red cap blues)

\_\_\_\_ *subcaerulescens*\* (*drk brwn cap, pores blue, then brown*)

\_\_\_\_ *subtomentosus*

\_\_\_\_ *subvelutipes*

\_\_\_\_ *tenax* (See *XEROCOMUS*)

\_\_\_\_ *variipes*\* (buff, tan stipe)

\_\_\_\_ *vermiculosoides*

**TURBINELLUS** (GOMPHUS)

\_\_\_ **floccosus** (conifers)  
\_\_\_ **kaufmanii**

**CAP, GILLS & STEM SHROOMS****AGARICUS** (brown spores)

\_\_\_ **abruptibulbus**  
.....**arvensis** (**frissuratus**)  
\_\_\_ **bisporus**  
\_\_\_ **bitorquis**  
\_\_\_ **campestris**  
\_\_\_ **fissuratus** (**arvensis**)  
\_\_\_ **placomycus**  
\_\_\_ **silvaticus**  
\_\_\_ **silvicola**

**LEPIOTOID**

(spotted caps and generally waxy, chlorine, frag ring, pale spores)

**CHLOROPHYLLUM** (LEPIOTA)

\_\_\_ **molybdites** (green spores)  
\_\_\_ **rachodes**

**LEPIOTA**

\_\_\_ **brunnescens**  
\_\_\_ **clypeolaria**  
\_\_\_ **cristata**  
\_\_\_ **subcarnata**

**LEUCOAGARICUS** (LEPIOTA)

\_\_\_ **americanus**  
\_\_\_ **atrodisicus**  
\_\_\_ **leucothites** (**naucinus**)  
\_\_\_ **rubrotinctus**

**LEUCOCOPRINUS** (LEPIOTA)

\_\_\_ **birnbaumii**  
\_\_\_ **cepistipes**

**MACROLEPIOTA** (Lepiota)

\_\_\_ **procera**  
\_\_\_ **prominens**

**MELANOPHYLLUM** NH

\_\_\_ **haematospermum**  
red gills, gray to red spores

**AMANITACEAE****AMANITA** (pale spores, in soil)

\_\_\_ sp.  
\_\_\_ **abrupta** (**Lepidella**)  
\_\_\_ **aestivalis**  
\_\_\_ **albocreata**  
\_\_\_ **atkinsoniana** (reddish warts)  
\_\_\_ **banningiana** (yellow caesar)  
\_\_\_ **bisporigera**  
\_\_\_ **brunnescens** (cleft foot)  
\_\_\_ **canescens** (metal white)  
\_\_\_ **ceceliae** group  
\_\_\_ **cinereopannosa** (Wt-gry)  
\_\_\_ **cokeri** (**Lepidella**)  
\_\_\_ **crenulata** (pale yll-tan)  
\_\_\_ **daucipes** (**Lepidella**)  
\_\_\_ **elongata** (yllw cap, wht stp)  
\_\_\_ **farinosa** (Powder cap)  
\_\_\_ **flavoconia**  
\_\_\_ **flavorubens** (yllw warts)  
\_\_\_ **frostiana**  
\_\_\_ **fulva** (warm tan)

\_\_\_ **jacksonii** (orange)

\_\_\_ **lavendula** (**citrina**)  
\_\_\_ **longipes** (**Lepidella**)  
\_\_\_ **multisquamosa** (white)  
\_\_\_ **muscaria v. guessowii**  
\_\_\_ **muscaria v. flavivolvata**

\_\_\_ **onusta** (grey warts)

.....**pantherina** (**See velutipes**)

\_\_\_ **peckiana** (pnk wrts, frgl veil, volva reddens)

\_\_\_ **persicina** (peach)

\_\_\_ **phalloides**

\_\_\_ **polypyramis**

(lrg, wht, frgl ring)

\_\_\_ **porphyria** (brn w gry warts)

\_\_\_ **praecox 32** (no ring)

\_\_\_ **ravenelii** (cottony warts cap)

\_\_\_ **rhopalopus** (wht w/ brown

chlorine, frag ring)

\_\_\_ **rubescens complex**

\_\_\_ **rubescens var. alba**

\_\_\_ **russuloides** (ring)

\_\_\_ **sinicoflava**

\_\_\_ **spretta** (streaked, volva flare)

\_\_\_ **subcokeri** (double veil)

\_\_\_ **submaculata** (gry-brwn

streaked cap, gray patches, ring at apex)

\_\_\_ **subsolitaria** (yllw-ong/crm

gills)

\_\_\_ **vaginata complex**

\_\_\_ **velutipes** (lrg, yll cntr brn)

\_\_\_ **virginiana** (tan, small, sac-like

flaring volva, oak)

\_\_\_ **volvata** (no ring, UV remnts on

flared volva, brwns w age, no red staining)

\_\_\_ **whetstoneae** (no ring, long

curving stem redns)

.....**velutina** (**See LACRYMARIA**)

.....**tabescens** (**See DESARMILLARIA**)

.....**fulvipes** (**See LACRYMARIA**)

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**CORTINARIACEAE****CORTINARIUS** (rust spores)

\_\_\_ sp.  
\_\_\_ **alboviolaceus**  
\_\_\_ **anomolus** (tan)  
\_\_\_ **armillatus** (bracket)

\_\_\_ **azurus** (purple gills)

\_\_\_ **bolaris**

\_\_\_ **camphoratus** (prpl flesh & gills, conifers)

\_\_\_ **caperatus**

\_\_\_ **cinnamomeus**

\_\_\_ **claricolor**

\_\_\_ **collinitus**

\_\_\_ **corrugatus**

\_\_\_ **distans**

\_\_\_ **evernius**

\_\_\_ **huroniensis**

\_\_\_ **iodes** (starry spots on purple cp)

\_\_\_ **ilacinus**

\_\_\_ **limoneus**

\_\_\_ **luteus**

\_\_\_ **malacorius** (orange gills)

\_\_\_ **marylandensis** (red)

\_\_\_ **olearioides**

\_\_\_ **pholideus** (scaly, brwn)

\_\_\_ **privignoides** (brn cp)

\_\_\_ **pulchrifolius** (purple gills)

\_\_\_ **purpurescens** (brn cp)

\_\_\_ **pyriformis** (pear odor)

\_\_\_ **rubellus**

\_\_\_ **rubicundulus**

\_\_\_ **sanguineus** (red cap & stem)

\_\_\_ **scaurus**

\_\_\_ **semisanguineus**

\_\_\_ **squamulosus**

\_\_\_ **subpulchrifolius**

\_\_\_ **torvus**

\_\_\_ **traganus** (goat odr, pl prpl, flesh & gills are brown, conifers)

\_\_\_ **triumphans**

\_\_\_ **violaceus** (drk prpl)

\_\_\_ **whitei**

.....**fulvipes** (**See LACRYMARIA**)

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\_\_\_ **quadratum**

\_\_\_ **rhodopolium** (pl tn, wt gls, stm)

\_\_\_ **salmoneum** (syn. **quadratum**)

\_\_\_ **serrulatum** (blu-blk gill edge)

\_\_\_ **sinuatum**

\_\_\_ **strictius**

\_\_\_ **subsinuatum**

\_\_\_ **umbonatum** (umbo)

\_\_\_ **unicolor** (yll-ornge, umbilct)

\_\_\_ **vernum**

**HYDANGIACEAE****LACCARIA** (pink spores)

\_\_\_ sp.

\_\_\_ **amethystina** (oak, beech)

\_\_\_ **bicolor** (purple gills, bs, conifer)

\_\_\_ **laccata** (rd-brwn, no lines, hw)

\_\_\_ **longipes** (moss, sprc or larch)

\_\_\_ **ohiensis** (strongly lined)

\_\_\_ **paillidofolia**

\_\_\_ **nobilis** (lrg, scaly cp & stm)

\_\_\_ **ochropurpurea**

\_\_\_ **proxima** (pines, robust, rough)

\_\_\_ **pumila** (conifers)

\_\_\_ **trullissata** (purpl gills, in sand)

\_\_\_ **striatula** (ple cap, sml, lined, long rd-brn stem in moss)

\_\_\_ **tortillis** (wine to rd-brn)

.....**fulvipes** (**See LACRYMARIA**)

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\_\_\_ **cantharellus** (rd, yl, rd)

\_\_\_ **chlorophana** (yellow, dry)

\_\_\_ **coccinea**

\_\_\_ **conica** (cone red cap blackns)

\_\_\_ **cuspidata** (cone red, rd stm)

\_\_\_ **flavescens** (yellow, tacky)

\_\_\_ **marchii** (rd, wt, yl-org)

\_\_\_ **miniata** (red, yl, rd)

\_\_\_ **minutula** (red, vs, trnslucent)

\_\_\_ **parvula** (yllw cp, red-org stm)

\_\_\_ **punicea**

\_\_\_ **reidii** (orange, honey odor)

\_\_\_ **turundus var. sphagnophila**

**HYGROPHORUS** (waxy cap)

\_\_\_ **agathosmos**

\_\_\_ **camarophyllus**

\_\_\_ **eburneus** (white)

\_\_\_ **erubescens**

\_\_\_ **flavodiscus** (vsd yl, yl, yl)

\_\_\_ **fuliginus** (slimy, brwn, wt, wt)

\_\_\_ **russula**

\_\_\_ **sordidus**

\_\_\_ **speciosus** (red, stem wht)

\_\_\_ **subovinus** (blk-bn)

\_\_\_ **tennesseensis** (conifers, viscid pl brwn, wht gills, farinaceous, bitter)

.....**virgineus** (white)

(**See CUPHOPHYLLUS**)

**LICHENOMPHALINA**

(**CLITOCYBE**)

\_\_\_ **ectypoides** (parasite)

.....**fulvipes** (**See LACRYMARIA**)

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.....**fulvipes** (**See LACRYMARIA**)

.....**fulvipes**

## PLUTACEAE

### (Pink spores, on wood)

**PLUTEUS** (pink spores, free gills)

- \_\_\_ Sp.
- \_\_\_ **americanus** (*salicinus*) (on willow)
- \_\_\_ **atromarginatus** (blk gill)
- \_\_\_ **aurantiorugosus** (brt orng)
- \_\_\_ **cervinus**
- \_\_\_ **chrysophlebius** (yll cp, stm)
- \_\_\_ **eos**
- \_\_\_ **flavofulgineus** (yll cp wt stm)
- \_\_\_ **granularis**
- \_\_\_ **leoninus** (yll cp, stm)
- \_\_\_ **longistriatus** (long striations)
- \_\_\_ **pellitus**
- \_\_\_ **petasatus**
- .....**salicinus** (See *P. americanus*)
- \_\_\_ **rugosodisca**
- \_\_\_ **thomsonii** (veined)
- \_\_\_ **tomentosus** (white)
- \_\_\_ **umbrosus**
- VOLVARIA** (pink spores on wood)
- \_\_\_ **bombycina**
- \_\_\_ **speciosa**

## RUSSULACEAE

### LACTARIUS

- \_\_\_ Sp.
- \_\_\_ **affinis**
- \_\_\_ **allardii**
- \_\_\_ **atroviridis** (green, spotted)
- \_\_\_ **argillaceifolius** (gray)
- \_\_\_ **aspideodes**
- \_\_\_ **camphoratus** (maple syrup)
- \_\_\_ **colorascens**
- \_\_\_ **chelidonium**
- \_\_\_ **chrysorrhheus** (hdwd, yll mlk)
- \_\_\_ **cinereus var. fagetorum** (ash-gry-olv cp & stm, wht band at apex)
- .....**corrugis** (See *LACTIFLUUS*)
- \_\_\_ **croceus**
- .....**deceptivus** (See *LACTIFLUUS*)

### LACTIFLUUS

- \_\_\_ **deterrimus** (orange-green)
- \_\_\_ **fumosus** (brown)
- \_\_\_ **gerardii** (brown)
- \_\_\_ **glaucescens** (blu-grm mlk)
- \_\_\_ **glycosmus** (pale pnk-gry cap & stm, in moss, conifers, coconut odor)
- \_\_\_ **griseus** (small, hairy drk center)
- \_\_\_ **helvus** (rose-brn, mple sryp, spots, boggy areas)
- \_\_\_ **hibbardiae** (gry-brwn, mrgn znd, cream gills, anise odor)
- .....**hygrophoroides** (See *LACTIFLUUS*)
- \_\_\_ **imperceptus**
- \_\_\_ **indigo**
- \_\_\_ **lignyotellus** (drk gill edge)
- \_\_\_ **lignyotus**
- .....**luteolus** (See *LACTIFLUUS*)
- \_\_\_ **maculatipes** (cream w yellow pits/zones)
- \_\_\_ **mucidus** (tan-brwn, slimy)

- \_\_\_ **mutabilis**
- \_\_\_ **oculatus** (red-brown)
- \_\_\_ **peckii**
- \_\_\_ **piperatus** (narrow, close gills)
- \_\_\_ **quietus var. incanus**
- \_\_\_ **psammicola** (znd, orng, wht tx, hot)
- \_\_\_ **rimosellus** (cracked)
- \_\_\_ **sordidus** (ylw-brn, stn olv)
- \_\_\_ **subplinthogalis**
- \_\_\_ **subpurpureus**
- \_\_\_ **theiogalus**
- \_\_\_ **thyinos** (orange, org latex, swamps, no greening)
- \_\_\_ **tomentoso-marginatus**
- \_\_\_ **tormentosus**
- \_\_\_ **vietus**
- \_\_\_ **vinaceorufescens** (c.)
- \_\_\_ **uvidus** (drab prple, prpl stns)
- .....**volemus** (See *LACTIFLUUS*)
- \_\_\_ **volemus v. flavida**

### LACTIFLUUS (Lactarius)

- \_\_\_ **corrugis** (brown, wrinkled)
- \_\_\_ **deceptivus** (rld mrgn, brwns)
- \_\_\_ **hygrophoroides**
- \_\_\_ **luteolus** (stains gills dark)
- \_\_\_ **subvellereus**
- \_\_\_ **subvellereus v. subdistans**
- \_\_\_ **volemus**

### RUSSULA

- \_\_\_ Sp.
- \_\_\_ **abietina** (wt to yl, fir, vis, tub strit, gls w to yl, venose, ochr spr prt, mld)
- \_\_\_ **adusta** (lg, wht, stns pnk-blk)
- \_\_\_ **affinis** (lg, slimy, dull yl-brn, gls wt-orm)
- \_\_\_ **aeruginea** (green, tcky cntr)
- \_\_\_ **albonigra** (white bcms black)
- \_\_\_ **amoenolens** (brn-yl viscid, bumpy striate margin, darker disc, ftd grp)
- \_\_\_ **aquosa** (red, yll cntr, tacky, wet)
- \_\_\_ **atropurpurea**
- \_\_\_ **ballouii** (rstn brn to rd patches)
- \_\_\_ **betularum** (pl pink, wt stem, birch)
- \_\_\_ **brevipes** (short foot, lobster)
- \_\_\_ **brunneola** (brn, dprsd, tub.str)
- \_\_\_ **burnneoviolacea**
- \_\_\_ **cessans** (pine, red w yllw gills)
- \_\_\_ **claroflava** (brt yllw., wt stm, grays)
- \_\_\_ **compacta** (strdy, hard, fishy)
- \_\_\_ **crustosa** (tan-quilted)
- \_\_\_ **cyanoxantha** (few forks)
- \_\_\_ **decolorans** (ylw-org, grays)
- \_\_\_ **densifolia** (wht, crwd gills, blackens)
- \_\_\_ **dissimulans** (sw distant gills, white, stains rd then black)
- \_\_\_ **earlei**
- \_\_\_ **emetica group** (red, hot)
- \_\_\_ **flavida** (yellow stem)
- \_\_\_ **flaviscans**
- \_\_\_ **foetentula** (vis org-ylw brn, wt stm and pl yllw gills brown)
- \_\_\_ **fragilis** (serrate gills)

- \_\_\_ **fragrantissima** (ftd, lg, y-brn)
- \_\_\_ **fucosa** (smll, dry, rd w yllw cntr, orm gills, browns w handling)
- \_\_\_ **gracilis** (smll like *fragilis*, acrd)
- \_\_\_ **granulata** (ftd grp, drk y-b, crusty patches, rd-brn base)
- \_\_\_ **grata** (*laurocerasi*) (mdm, yll)
- \_\_\_ **heterophylla** (green, tacky)
- \_\_\_ **incarnaticeps**
- \_\_\_ **integra** (c., mld, shiny brwn w colrs, stm sins yl to rust, gls wt to yl)
- .....**laurocerasi** (See *R. grata*)
- \_\_\_ **lutea** (yellow gills)
- \_\_\_ **mariae**
- \_\_\_ **modesta** (dry gry-grn w brn-prpl, pl yllw sp, gills fork at apex, oaks)
- \_\_\_ **mutabilis** (brown-orm cp & orm-yl stm, reddens at base, yll pwdr)
- \_\_\_ **nigricans** (brd gills, stns rd to blk)

- \_\_\_ **ochroleuoides** (md-lg, yl-orm, gill edge & stem yll, firm, hrwd)
- \_\_\_ **olivacea** (olive-tan)
- \_\_\_ **ornaticeps**
- \_\_\_ **paludosa** (red-org, yll-ochr gills, mild taste)
- \_\_\_ **parvovirescens** (green)
- \_\_\_ **peckii** (red cap & stem)
- \_\_\_ **pectinatoides** (smll yllw-brn, lng striate mrgn, gills/stm stn yllw-brn, hot)
- \_\_\_ **perlactea** (wht to off wt, bitter)
- \_\_\_ **polyphylla** (lg, wht, stns rd-brn)
- \_\_\_ **pseudolepida** (lg, red)
- \_\_\_ **puellaris** (smll, rose-prpl ylls, black cntr, striate, yllw gills, peels ½)
- \_\_\_ **pusilla** (tiny red)
- \_\_\_ **pulchra** (red, cracks, stm rd)
- \_\_\_ **pulverulenta** (gry-brn-yl-brn, orm-yl pwdr patches, grved pimply mrgn)
- \_\_\_ **redolens** (parsley)
- \_\_\_ **roseacea = sanguineolenta** (rd cp & stm, hot)
- \_\_\_ **rubescens** (red, blackens)
- \_\_\_ **rugulosa**
- \_\_\_ **sanguinea** (rd cp & stm, c.)
- \_\_\_ **sericiceonitens** (prpl-blk disc)

- \_\_\_ **silvicola** (red, hot)
- \_\_\_ **simillima** (ocr cp, gls stem)
- \_\_\_ **subdepallens** (rd, frgl, mild)
- \_\_\_ **subgraminicolor** (green)
- \_\_\_ **subpuncta** (red, white center)
- \_\_\_ **tenuiceps** (lg, fragl, rd cap & stem, yll sp, acrid, hrwd)
- \_\_\_ **variata** (many forked gills)
- \_\_\_ **vinacea** (*prpl, stm gry*, sprg-erly sum)
- \_\_\_ **xeramphalina** (rd to brmfishy-shrimp, gls crwd crm to org-yl, stem brwns)

## STROPHARIACEAE

### (dark spores)

- AGROCYBE** (brown spores-wood)
- \_\_\_ **acericola**
- \_\_\_ **molesta** (*dura*)
- \_\_\_ **pediades**
- \_\_\_ **praecox**

- GYMNOPIIUS** (dark spores-on dead wood)
- \_\_\_ **fulvosquamulosus** (scaly)
- \_\_\_ **junonius** (clsters, hdwd & con)
- \_\_\_ **liquiritiae** (conifers, no ring)
- \_\_\_ **luteus** (yellow, hardwoods)
- \_\_\_ **luteofolius** (confrs, clustered)
- \_\_\_ **penetrans** (conifers)
- \_\_\_ **sapineus** (conifers)
- HEMISTROPHARIA** (*Pholiota*) (dark spores on wood)
- \_\_\_ **albocrenulata**
- HYPHOLOMA** (dark spores on wood)
- \_\_\_ **capnoides** (on conifer)
- \_\_\_ **fasiculare** (yellow, hrwd)
- \_\_\_ **lateritium** (*sublateritium*) (hrdw)
- \_\_\_ **undum**

- LERATIOMYCES** (*STROPHARIA*) (dark spores)
- \_\_\_ **thraustus**
- PHOLIOTA** (dark spores-wood)
- \_\_\_ **aurivella**
- \_\_\_ **flammans** (brt yllw-orge)
- \_\_\_ **granulosa**
- \_\_\_ **squarrosoides**
- \_\_\_ **squarrosa**
- STROPHARIA** (dark spores on ground & wood chips)
- \_\_\_ **aeruginosa** (green)
- \_\_\_ **hardii** (conifer)
- \_\_\_ **hornemannii** (c., stm lacerate)
- \_\_\_ **rugosoannulata**

## TRICHOLOMATACEAE

### (pale spores)

- CALLISTOSPORIUM** (pale spores)
- \_\_\_ **luteo-olivaceum**
- \_\_\_ **luteus**
- CLITOCYBE** (pale spores, in soil)
- \_\_\_ Sp.
- \_\_\_ **americana**
- \_\_\_ **candicans**
- \_\_\_ **gibba**
- \_\_\_ **odora** (green)
- \_\_\_ **rivulosa** (*dealbata*)
- \_\_\_ **robusta**
- \_\_\_ **subconnexa**
- \_\_\_ **truncicola**
- COLLYBIA** (pale spores, in soil)
- \_\_\_ **cirrhata** (no sclerotia)
- \_\_\_ **cookei** (round yllw sclerotia)
- \_\_\_ **tuberosa** (red-brwn elliptical)
- \_\_\_ **zonata** (*Crinipellis*)
- LEPISTA** (*CLITOCYBE*)
- \_\_\_ **irina** (wt to tan, flowery fragrance)
- \_\_\_ **nuda** (lavender)
- \_\_\_ **subconnexa** (white, clumps)
- LEUCOPAXILLUS**
- \_\_\_ **albissimus** (decrmt gills, cnfr)
- \_\_\_ **giganteus**
- LEUCOPHOLIOTA**
- \_\_\_ **decorosa** (on dead hardwood)
- LYOPHYLLUM** (*Clitocybe*)

- \_\_\_ **connatum** (white)
- \_\_\_ **decastes** (brown)
- \_\_\_ **fumosus**
- OMPHALINA**
- \_\_\_ **chrysophylla** (brn-yl, conifer)
- PORPOLOMA** (See *PSEUDOTRICHOLOMA*)
- PSEUDOCLITOCYBE** (*CLITOCYBE*)
- \_\_\_ **cyathiformis**
- PSEDOTRICHOLOMA** (*Porpoloma*)
- \_\_\_ **umbrosus**
- SINGEROCYBE**
- \_\_\_ **adironkensis**
- TRICHOLOMA** (on ground)
- \_\_\_ **aestuans**
- \_\_\_ **aurantium**
- \_\_\_ **caligatum** (under hardwood)
- \_\_\_ **flavovirens/equestre** (c.)
- \_\_\_ **fumosoluteum** (smoky yllw)
- \_\_\_ **imbricatum**
- \_\_\_ **magnivelare** (under conifer)
- \_\_\_ **myomyces**
- \_\_\_ **odorum**
- \_\_\_ **palustre** (h., olive with drk fib)
- \_\_\_ **pessundatum**
- \_\_\_ **pullum** (dk gray, gills pinksh)
- \_\_\_ **saponaceum** (c.)
- \_\_\_ **sejunctum**
- \_\_\_ **subrespendens**
- \_\_\_ **virgatum** (gray, streaked)

- TRICHOLOMOPSIS** (on dead conifers)
- \_\_\_ **decora** (c. black hairs)
- \_\_\_ **rutilans** (c. red dots)
- \_\_\_ **sulphurioides** (c. yellow)

## CAULIFLOWERS, CLUBS, CORALS, FIBER FANS

- ARTOMYCES** (*CLAVICORONA*) (pale spores, on wood)
- \_\_\_ **pyxidatus**
- CLAVARIA**
- \_\_\_ **fragilis** (*vermicularis*)
- \_\_\_ **fumosa**
- \_\_\_ **ornatipes**
- \_\_\_ **zollingeri** (purple)
- CLAVARIADDELPHUS** (club)
- \_\_\_ **americanus** (myc. oak, pine)
- \_\_\_ **pistillar** (myc. beech)
- \_\_\_ **truncatus**
- CLAVULINA**
- \_\_\_ **cinerea**
- \_\_\_ **coralloides** (*cristata*)
- .....**cristata** (See *coralloides*)
- \_\_\_ **rugosa** (white, irreg)
- CLAVULINOPSIS**
- \_\_\_ **aurantiocinnabarinus**
- \_\_\_ **corniculata** (org, brnch at top)
- \_\_\_ **fusififormis**
- \_\_\_ **helvola**
- \_\_\_ **laeticolor** (yellow-orange)

- LENTARIA**
- \_\_\_ **bysseda**
- \_\_\_ **micheneri**
- MACROTYPHULA**
- \_\_\_ **juncea** (thin club)
- MULTICLAVULA**
- \_\_\_ **mucida** (on wet wood)
- RAMARIA** (Gompales)
- \_\_\_ Sp.
- \_\_\_ **aurea** (ylw, blunt crown-tips)
- \_\_\_ **botrytis** (pink tips)
- \_\_\_ **concolor** (*stricta* wo yll tip)
- \_\_\_ **flavigelatinosa** (org, tips)
- \_\_\_ **formosa** (orange, yll tips, toxic)
- \_\_\_ **fumigata** (*fennica*)prpl, yllw tips
- \_\_\_ **stricta** (yellow tips)
- RAMARIOPSIS**
- \_\_\_ **kunzei** (white)
- SEBACINA** (*TREMELLODENDRON*)
- \_\_\_ **incrustans**
- \_\_\_ **schweinitzii**
- \_\_\_ **sparassoidea**
- SPARASSIS** (Cauliflower)
- \_\_\_ **americana** (conifers)
- \_\_\_ **crispa**
- \_\_\_ **spathulata**
- THELEPHORA** (terrestrial fans)
- \_\_\_ **terrestris**
- \_\_\_ **vialis**

## CRUSTS & STEREUM

- ALEURODISCUS**
- \_\_\_ **amorphus** (yell)
- ANTRODIA**
- \_\_\_ **albida**
- \_\_\_ **heteromorpha**
- \_\_\_ **variiformis**
- ANTRODIELLA**
- \_\_\_ **semisupina**
- CERIPORIA**
- \_\_\_ **spissa** (brt org-ylw)
- \_\_\_ **tarda** (purple)
- CHONDROSTEREUM** (Cephalaceae) crust
- \_\_\_ **purpureum** (on cherry, plum)
- CORTICIUM** (violet crust)
- \_\_\_ **roseocarneum**
- CRUSTODERMA**
- \_\_\_ **corneum**
- CYSTOSTEREUM**
- \_\_\_ **murrayi**
- FUSCOPORIA** (*PELLINIUS*)
- \_\_\_ **ferrea**
- HYDNOPHLEBIA**
- \_\_\_ **chrizorhizon** (orange on leaves, org rhizomorphs)
- HYMENOCHAETE**
- \_\_\_ **corrugata** (*agglutinans*)
- \_\_\_ **rubiginosa**
- .....**tabacina** (See *HYMENOCHAETOPSIS*)
- HYMENOCHAETOPSIS**
- \_\_\_ **olivacea** (*Hydnochaete*)

- \_\_\_ **tabacina** (caps red-brn hairs)
- IRPEX**
- \_\_\_ **lacteus**
- LEUCOGYROPHANA**
- \_\_\_ **romellii** (yll crust, wht edge)
- PENIOPHORA**
- \_\_\_ **albobadia** (Giraffe Spots)
- \_\_\_ **cinerea** (gray cracked crust)
- \_\_\_ **incarnata** (rosy crust)
- \_\_\_ **rufa** (red blob)
- \_\_\_ **subacida**
- PELLINIUS**
- \_\_\_ **ferruginosus**
- \_\_\_ **inermis** (pored crust)
- PUNCTULARIA**
- \_\_\_ **strigosozonata** (crust)
- RADULODON**
- \_\_\_ **copelandii**
- RHODONIA** crust
- \_\_\_ **placenta** (pink-orm, conifer)
- SERPULA**
- \_\_\_ **himantioides**
- STERELLUM** (*PENIOPHORA*)
- \_\_\_ **rufum** (red)
- STEREUM** (Re: *Russula*)
- \_\_\_ sp.
- \_\_\_ **complicatum**
- \_\_\_ **gausapatum** (oak, brn, bleeder)
- \_\_\_ **hirsutum**
- \_\_\_ **ochracea**
- \_\_\_ **ochraceoflavum**
- \_\_\_ **ostrea**
- \_\_\_ **striatum**
- \_\_\_ **sanguineolentum**
- \_\_\_ **subtomentosum**
- TERANA**
- \_\_\_ **caerulea** (blue velvet)
- VARARIA**
- \_\_\_ **investiens** (yellow crust)
- XYLOBOLUS** (grey ceramic)
- \_\_\_ **frustulatus** (grey ceramic)

## GASTEROMYCETES

### (Bird nest, Earthstars, Puffballs & Stinkhorns)

#### Spores are enclosed till mature

- ASTRAEUS** (Earthstar)
- \_\_\_ **hygrometricus**
- BOVISTA**
- \_\_\_ **pila**
- CALOSTOMA** (RE: Boletales)
- \_\_\_ **cinnabarina**
- \_\_\_ **lutescens**
- CALVATIA** (RE. Agaricaceae)
- \_\_\_ **craniformis**
- \_\_\_ **cyathiformis** (violet base)
- \_\_\_ **gigantea**
- CRUCIBULUM** Birds' Nest
- \_\_\_ **laeve** (orange-yellow)
- CYATHUS** Birds' Nest
- \_\_\_ **steccoreus** (blk peridioles)
- \_\_\_ **striatus** (striate interior)
- GEASTRUM** (Earthstar)
- \_\_\_ **saccatum**

\_\_\_\_ **triplex**  
**LYCOPERDON** (RE. Agaricaceae)  
\_\_\_\_ **curtisii**  
\_\_\_\_ **echinatum** (whit bcmg brwn, leaving scars)  
\_\_\_\_ **marginatum** (peels)  
\_\_\_\_ **perlatum** (on ground)  
\_\_\_\_ **pulcherrimum** (shrt wht spines above smooth brown surface)  
\_\_\_\_ **pyriforme** (on wood)  
\_\_\_\_ **subincarnatum**

**MUTINUS** (Stinkhorn)  
\_\_\_\_ **caninus**  
\_\_\_\_ **elegans**  
\_\_\_\_ **ravenelii**

**PHALLOGASTER**  
\_\_\_\_ **saccatus** (pink)

**PHALLUS** (Stinkhorn)  
\_\_\_\_ **duplicatus** (veil)  
\_\_\_\_ **impudicus**  
\_\_\_\_ **ravenelii**  
\_\_\_\_ **rubicundus**

**PISOLITHUS** (Re: Boletales)  
\_\_\_\_ **arhizus** (fincornus)

**PSEUDOCOLUS** (Stinkhorn)  
\_\_\_\_ **fusiformis**

**SCLERODERMA** (Re: Boletales)  
\_\_\_\_ **cepa**  
\_\_\_\_ **citrinum**  
\_\_\_\_ **polyrhizum** (geaster)

## JELLY-LIKE

**AURICULARIA**  
\_\_\_\_ **americana** (conifer)  
\_\_\_\_ **angiospermarum** (hardwood)

**CALOCERA**  
\_\_\_\_ **cornea**  
\_\_\_\_ **viscosa**

**DACRYMYCES**  
\_\_\_\_ **chrysoospermus** (palmatus)  
\_\_\_\_ **stillatus**

**DUCTIFERA**  
\_\_\_\_ **pululahuana** (white)

**DACYOPINAX**  
\_\_\_\_ **spathularia** (yellow, on wood)

**EXIDIA**  
\_\_\_\_ **crenata** (recisa)  
\_\_\_\_ **glandulosa**  
\_\_\_\_ **nigricans**

.....**nucleata** (See **MYXARIUM**)  
.....**recisa** (See **E. crenata**)

**GUEPINIOPSIS**

\_\_\_\_ **alpina** (yellow cone)  
\_\_\_\_ **buccina** (ribbed base)

**HOROMYCES**  
\_\_\_\_ **aurantiacus** (red T. mesentrica)

**LEUCOGLOEA**  
\_\_\_\_ **compressa** (white jelly blob)

**MYXARIUM** Re: Auriculariales (Exidia)

\_\_\_\_ **nucleatum**  
**PHLOGIOTIS**  
\_\_\_\_ **helvilloides**

## PSEUDOHYDNUM

\_\_\_\_ **gelatinosum**  
**SEBACINA**  
\_\_\_\_ **incrustans**  
\_\_\_\_ **schweinitzii** (TREMELLODENDRON)

\_\_\_\_ **sparassoides**  
**SYZYGOSPORIA**

\_\_\_\_ **mycetophila** (on *Gymnopus dryophilus*)

**TREMELLA**  
\_\_\_\_ **aurantia** (Yellow Stereum *hirsutum* parasite)

\_\_\_\_ **foliacea** (brown)  
\_\_\_\_ **fusciformis** ('snow fungus')  
\_\_\_\_ **mesenterica** (yellow)  
\_\_\_\_ **reticulata** (white, terrestrial)

## PLEUROTOID

(attached to wood)

**CHEIMONOPHYLLUM** (Cyphellaceae) (pale spores, on wood)

\_\_\_\_ **candissimum** (white sp)

**CREPIDOTUS** (Brown spores-on wood)

\_\_\_\_ Sp.  
\_\_\_\_ **applanatus**  
\_\_\_\_ **cinnabarinus**  
\_\_\_\_ **crocophyllus** (hairy, org gills)  
\_\_\_\_ **malachius**

\_\_\_\_ **mollis** (scabrous, yllw gills)  
\_\_\_\_ **stipitatus** (tiny w stipe)  
\_\_\_\_ **vulgaris**

**HOHENBUEHELIA** (pale spores, in soil)

\_\_\_\_ **augustata**  
\_\_\_\_ **petaloides** (wood chips)

**HYPISIZYGUS**  
\_\_\_\_ **marmoreus** (tessulatus)

\_\_\_\_ **ulmarius** (elm or box elder)

**LENTINELLUS** (Russulales)  
\_\_\_\_ **cochleatus** (anise)

\_\_\_\_ **ursinus** (hairy)  
\_\_\_\_ **vulpinus**

**OSSICAULIS** (HYPISIZYGUS)  
\_\_\_\_ **lignatilis** (dead hardwood)

**PANELLUS**  
\_\_\_\_ **stipticus**

**PHYLLOTOPSIS**  
\_\_\_\_ **nidulans**

**PLEUROCIBELLA**  
\_\_\_\_ **porrigens**

**PLEUROTUS**  
\_\_\_\_ **dryinus** (veil cap edge & stipe)

\_\_\_\_ **levis** (wt, yllws, hair)  
\_\_\_\_ **ostreatus** (winter)

\_\_\_\_ **populinus** (on aspen)  
\_\_\_\_ **pulmonarius** (summer)

**PLICATUROSIS**  
\_\_\_\_ **crispa**

**RESUPINATUS** (blackish)

\_\_\_\_ **applanatus**  
**SCHIZOPHYLLUM** (white spores-on wood)  
\_\_\_\_ **commune**

## POLYPORES

**ABORTIPORUS**

\_\_\_\_ **biennis**  
\_\_\_\_ **fractipis**

**ALBATRELOPSIS** (*Albatrellus*)

\_\_\_\_ **confluens** (terrestrial)  
**ALBATRELLUS** (Re: Russulas)

.....**caeruleoporos** (See **NEOALBATRELLUS**)  
.....**confluens** (See **ALBATRELOPSIS**)

\_\_\_\_ **cristatus** (See **LAETICUTIS**)  
\_\_\_\_ **ovinus**

\_\_\_\_ **peckianus**  
**BJERKANDERA**

\_\_\_\_ **adusta**  
\_\_\_\_ **fumosa**

**BOLETOPSIS** (Re: Bankeraceae)  
\_\_\_\_ **grisea**

**BONDARZEWIA** (Re: Russulas)  
\_\_\_\_ **berkeleyi**

**BYSSOMERULIUS** (*Phlebia*)  
\_\_\_\_ **incarnata**

**CERIOPORUS** (*Polyporus*)  
\_\_\_\_ **leptocephalus** (*elegans*) long stem

\_\_\_\_ **squamosus**  
\_\_\_\_ **varius**

**CERRENA**  
\_\_\_\_ **unicolor** (algae, toothy gills)

**CLIMACOCYSTIS** (hemlock)  
\_\_\_\_ **borealis** (off-white)

**CLIMACODON** Toothed, Meruliaceae)

.....**pulcherrimus** (See **DONKIA**)

\_\_\_\_ **septentrionalis**

**COLTRICA** (terrestrial)  
\_\_\_\_ **cinnamomea** (hardwoods)

\_\_\_\_ **montagnei**  
\_\_\_\_ **perennis** (conifers)

**CRYPTOPORUS**  
\_\_\_\_ **volvatus**

**DAEDALEA**  
\_\_\_\_ **quercina** (large maze, oak)

**DAEDALEOPSIS**  
\_\_\_\_ **confragosa**  
\_\_\_\_ **septentrionalis**

**DONKIA** (*CLIMACODON*)  
\_\_\_\_ **pulcherrimus**

**FOMES**  
\_\_\_\_ **fomentarius**

**FOMITOPSIS**  
\_\_\_\_ **betulinus** (*PIPTOPORUS*)  
.....**cajanderi** (See **RHODOFOMES**)

\_\_\_\_ **mounceae** (*pinicola*)  
\_\_\_\_ **ochracea**

.....**pinicola** (See **F. mounceae**)  
.....**spraguei** (See **NIVEOPOROFOMES**)

\_\_\_\_ **fulvifomes** (*PHLELINUS*)

\_\_\_\_ **robiniae**  
**GANODERMA**

\_\_\_\_ **applanatum**

\_\_\_\_ **curtisii**  
\_\_\_\_ **megaloma**  
\_\_\_\_ **lobatum**  
\_\_\_\_ **sessile** (*lucidum*)  
\_\_\_\_ **tsugae**

**GELATOPORIA** (*GLOEOPORUS*)  
\_\_\_\_ **dichroa** (*dichrous*)

**GLOBIFOMES**  
\_\_\_\_ **graveolens**

**GLOEOPHYLLUM**  
\_\_\_\_ **sepiarium** (conifers)

**GLOEOPORUS**  
\_\_\_\_ **cristatus** (See **GELATOPORIA**)  
.....**dichrous**

**GRIFOLA**  
\_\_\_\_ **frondosa**

**HAPILOPILUS**  
\_\_\_\_ **nidulus**

**INONOTUS** RE: (Hymenochaetales)  
.....**dryadeus** (See **PSEUDOINONOTUS**)  
.....**dichrous** (See **LAETICUTIS**)

\_\_\_\_ **glomeratus**  
\_\_\_\_ **obliquus**

.....**radiatus** (See **XANTHOPORIA**)  
.....**tomentosus** (See **ONNIA**)

**ISCHNODERMA**  
\_\_\_\_ **resinosum**

**LAETICUTIS** (*ALBATRELLUS*)  
\_\_\_\_ **cristata**

**LAETIOPORUS**  
\_\_\_\_ **cincinnatus** (white pores)

\_\_\_\_ **huronensis** (on conifers)  
\_\_\_\_ **sulphureus** (brt yellow pores)

**LENZITES**  
\_\_\_\_ **betulinus** (org-brwn, gray gills)

**LENTINUS**  
\_\_\_\_ **arcularius** (*POLYPORUS*)  
\_\_\_\_ **brumalis** (*POLYPORUS*)

.....**lepideus** (See **NEOLENTINUS**)  
.....**strigosus** (See **PANUS**)

\_\_\_\_ **tigrinus** (wet wood, innie.gills)

**MERIPILUS**  
\_\_\_\_ **sumsteinei** (*gigantea*)

**MERULIUS** (See **PHLEBIA**)  
.....**tremellosus**

**NEOALBATRELLUS** (*Albatrellus*)  
\_\_\_\_ **caeruleoporos**

**NEOFALVOLUS** (*FAVOLUS*)  
\_\_\_\_ **alveolaris**

**NEOLENTINUS** Poly (dead conifer)  
\_\_\_\_ **lepideus** (drk scales, dprsd, ring)

**NIVEOPOROFOMES** (*FOMITOPSIS*)  
\_\_\_\_ **spraguei** (oaks, gray, org mrg greens, brown rotter)

**ONNIA** (*INONOTUS*)  
\_\_\_\_ **tomentosa** (pine)

**OXYPORUS**  
\_\_\_\_ **populinus** (algae, maple)

**PANUS** (*Lentinus*, Re. *Polyporales*)  
\_\_\_\_ **conchatus** (pink-lavndr, gills)

\_\_\_\_ **neostrigosus** (hairy, wt gills)

**PAXILLUS** (Re: Boletales)  
(gills, dark spores)  
.....**corrugatus** (See **TAPINELLA**)

\_\_\_\_ **involutus**  
.....**panioides** (See **TAPINELLA**)  
**PHAEOLUS**  
\_\_\_\_ **schweinitzii** (para. pine root)

**PHLEBIA** (*MERULIUS*)  
.....**incarnata** (See **BYSSOMERULIUS**)

\_\_\_\_ **radiata**  
\_\_\_\_ **tremellosa**

**PHLELINUS** (brown flesh, peren.)  
\_\_\_\_ **bakeri** (like *ignarius* on birch)

\_\_\_\_ **chrysoloma** (ylogng pores, radiating caps in tiers on conifers)

\_\_\_\_ **cinereus** (blk cap, rust pores)  
\_\_\_\_ **olivus**

\_\_\_\_ **ignarius** (blk cap, rust pores)  
.....**robiniae** (See **FULVIFOMES**)

**PICIPES** (*POLYPORUS*)  
\_\_\_\_ **badius** (on debarked logs)

\_\_\_\_ **melanopus** (ground, fat stem)  
\_\_\_\_ **tubaeformis** (funnel-shaped)

**PIPTOPORUS** (See **FOMITOPSIS**)  
.....**betulinus**

**POLYPORUS**  
\_\_\_\_ sp.  
.....**arcularius** (See **LENTINUS**)

.....**badius** (See **PICIPES**)  
.....**brumalis** (See **LENTINUS**)  
.....**elegans** (See **CERIOPORUS**)

\_\_\_\_ **radicatus**  
.....**squamosus** (See **CERIOPORUS**)

\_\_\_\_ **umbellatus**

**PORODISCULUS**  
\_\_\_\_ **pendulus**

**PORONIDULUS**  
\_\_\_\_ **conchifer**

**POROTHELEUM**  
\_\_\_\_ **fibriatum** (pal tr crst, wht mrgn)

**POSTIA** (*OLIGOPORUS*)  
\_\_\_\_ **caesia** (blue cheese)

\_\_\_\_ **fragilis** (white, red-brn stains)

**PSEUDOINONOTUS** (*INONOTUS*)  
\_\_\_\_ **dryadeus**

**PSEUDOMERULIUS** (RE: BOLETALES, Tapinellaceae family)

\_\_\_\_ **aureus**  
\_\_\_\_ **curtisii**

**PYCNOPORELLUS**  
\_\_\_\_ **fulgens**

**PYCNOPORUS**  
\_\_\_\_ **cinnabarinus**

**RHODOFOMES** (*FOMITOPSIS*)  
\_\_\_\_ **cajanderi**

**SCHIZOPORA** (Hymenochaetales)  
\_\_\_\_ **paradoxa**

**SPONGIOPPELLIS**  
\_\_\_\_ **pachydon** (hdwd., wt 'teeth')

**TRAMETES**  
.....**conchifer** (See **PORONIDULUS**)

\_\_\_\_ **gibbosa** (*elegans*)  
\_\_\_\_ **hirsuta**

\_\_\_\_ **ochracea**  
\_\_\_\_ **pubescens**

\_\_\_\_ **versicolor**  
**TRICHAPTUM**  
\_\_\_\_ **abietinum**  
\_\_\_\_ **biforme**  
\_\_\_\_ **subchartaceum**

**TYROMYCES**  
.....**caesius** (See **POSTIA**)

\_\_\_\_ **chioneus**  
**XANTHOPORIA** (*INONOTUS*)

\_\_\_\_ **radiata**

## TOOTHED FUNGI

**AURISCALPIUM**  
\_\_\_\_ **vulgare** (on Pine cone)

**BANKERA**  
\_\_\_\_ **violascens**

**HERICIUM** (Re: Russulas)  
\_\_\_\_ **americanum**  
\_\_\_\_ **coralloides** (*ramosum*)

\_\_\_\_ **erinaceus**  
**HENNINGSOMYCES** (Cephaloid)

\_\_\_\_ **candidus** (tiny white tubes w hollow center)

**HYDNELLUM** engulfs debris  
\_\_\_\_ sp.

\_\_\_\_ **aurantiacum** (orange stem)

\_\_\_\_ **caeruleum** (blue margin edge)

\_\_\_\_ **concrecens** (zoned, wht edge, fused caps & stems)

\_\_\_\_ **cristatum** (hairy brwn, pl mrgn)

\_\_\_\_ **ferrugineum** (conifers)  
\_\_\_\_ **peckii** (red drops)

\_\_\_\_ **spongiosipes** (oaks) velvety brown, short sponge foot

**HYDNUM** (Re: *Chanterelles*)  
\_\_\_\_ **albidum**

\_\_\_\_ **repandum**  
\_\_\_\_ **rufescens**

\_\_\_\_ **umbillicatum**

**MUCRONELLA** (Icicle fungus)  
\_\_\_\_ **bresadolae** (white, conifer)

\_\_\_\_ **calva** (whitish-yellow)

\_\_\_\_ **flava** (yellow, conifer)  
\_\_\_\_ **pendula** (white bcmg yllw, hrdwd)

**PHLELLODON**  
\_\_\_\_ **alboniger**

\_\_\_\_ **confluens**  
\_\_\_\_ **niger**

**SARCODON**  
\_\_\_\_ **imbricatus**

\_\_\_\_ **scabrosus**  
\_\_\_\_ **underwoodii**

**STECCHERINUM**  
\_\_\_\_ **ochraceum** (toothed)

## SLIME MOLDS

**ARCYRIA**  
\_\_\_\_ **cinerea** (grey)  
\_\_\_\_ **denudata** (red)  
\_\_\_\_ **incarnata** (red)

**BREFELDIA**  
\_\_\_\_ **maxima** (off-white)

**CERATIOMYXA**

\_\_\_\_ **fruticulosa**  
\_\_\_\_ **poroides**  
**ENTERIDIUM**  
\_\_\_\_ **lycoperdon**

**FULIGO**  
\_\_\_\_ **candida**  
\_\_\_\_ **septica**

**HEMITRICHIA**  
\_\_\_\_ **calyculata** (red)

\_\_\_\_ **serpula** ('pretzel')

**LASIOSPHAERIA**  
\_\_\_\_ **ovinus**

**LEOCARPUS**  
\_\_\_\_ **fragilis**

**LINBLADIA**  
\_\_\_\_ **tubulina**

**LYCOGALA**  
\_\_\_\_ **epidendrum**

\_\_\_\_ **flavofuscum**  
\_\_\_\_ **terrestre** (red)

**METATRICHIA**  
\_\_\_\_ **vesparium**

**PHYSARUM**  
\_\_\_\_ **polycephalum**

**STEMONITIS**  
\_\_\_\_ sp.

\_\_\_\_ **axifera**  
\_\_\_\_ **splendens**

**TRICHIA**  
\_\_\_\_ **decipiens** (red)

**TUBIFERA**  
\_\_\_\_ **ferruginosa**

**TRICHIA**  
\_\_\_\_ **decipiens** (red)

**TUBIFERA**  
\_\_\_\_ **ferruginosa**

## ZYGOMYCOTA

**SPINELLUS**  
\_\_\_\_ **fusiger** (paras. on *Mycena*)

## NOTES:

- Names in parentheses refer to synonymous or formerly used names.
- Names with "Re:" mean the fungus is 'related to' an order or family that looks different than the fungus. For example, *Phylloporus rhodoxanthus* is gilled, but is closely related to Boletes rather than other cap, stem and gilled mushrooms.
- c. = associated with conifers  
h. = associated with hardwoods
- 
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Dianna Smith  
[www.funikingdom.net](http://www.funikingdom.net)  
[www.pymafunikingdom.net](http://www.pymafunikingdom.net)  
[dianna.smith@comcast.net](mailto:dianna.smith@comcast.net)  
Updated 08-24-19