

**NORTHEAST  
ADVANCED  
FUNGI CHECKLIST**

*Compiled by Dianna Smith*  
**Date**  
**LOCATION**

**BIRD'S NESTS**

**CRUCIBULUM** (Birds' Nest)  
\_\_\_\_ *laeve* (orange-yellow)  
**CYATHUS** (Birds' Nest)  
\_\_\_\_ *steccoreus* (blk peridioles)  
\_\_\_\_ *striatus* (striate interior)

**BOLETE-LIKE** sponge-pored

**AUREOBOLETUS** (Boletus)  
\_\_\_\_ *aureissimus*  
\_\_\_\_ *auriporus*  
\_\_\_\_ *innixus*  
\_\_\_\_ *roxanae*  
\_\_\_\_ *russellii* (red reticulation, lemon)

**AUSTROBOLETUS**  
\_\_\_\_ *gracilis* var. *gracilis*  
\_\_\_\_ *gracilis* var. *pulcherripes*

**BAORANGIA** (BOLETUS)  
\_\_\_\_ *bicolor*

**BOLETELLUS**  
\_\_\_\_ *betula* (See *Hemioporus*)  
\_\_\_\_ *chryseneteroides* (brn-blk wood)  
\_\_\_\_ *projectellus* (less netting than *russellii*)

**BOLETINELLUS** (*Gyrodan*)  
\_\_\_\_ *meruloides*

**BOLETUS**  
\_\_\_\_ sp.  
\_\_\_\_ *atkinsonii*\* (yil-brn wnlk, brn net)  
\_\_\_\_ *aureissimus* var. *aurissimus*  
\_\_\_\_ *auripes*

\_\_\_\_ *bicolor* (See *BAORANGIA*)  
\_\_\_\_ *chippewaensis*\* (rd-yl-brn)

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

\_\_\_\_ *fagilcoa*  
\_\_\_\_ *flammens*

\_\_\_\_ *gertrudiae* (yilw apex)  
\_\_\_\_ *glabellus*

\_\_\_\_ *huronensis* (hemlock)  
\_\_\_\_ *longicurvipes*

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

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

\_\_\_\_ *pallidus* (pl 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*)  
\_\_\_\_ *varipes*\* (buff, tan stipe)  
\_\_\_\_ *vermiculosoides*  
\_\_\_\_ *vermiculosus* (darker)

**BOTHIA**  
\_\_\_\_ *castanellus* (apex reticulate)

**BUCKWALDOBOLETUS**  
\_\_\_\_ *lignicola*

**BUTYRIBOLETUS** (Boletus)  
\_\_\_\_ *brunneus* (*speciosus* var. *brunneus*)

\_\_\_\_ *peckii*  
\_\_\_\_ *roseopurpureus*

**CALOBOLETUS** (Boletus)  
\_\_\_\_ *calopus*  
\_\_\_\_ *inedulis*  
\_\_\_\_ *roseipes*

**CHALCIPORUS**  
\_\_\_\_ *piperatoides*  
\_\_\_\_ *piperatus*  
\_\_\_\_ *rubinellus*

\_\_\_\_ *pseudorubinellus*

**CYANOBOLETUS**  
\_\_\_\_ *pulverulentus*

**EXSUDOPORUS** (Boletus)  
\_\_\_\_ *frostii*

**GYROPORUS**  
\_\_\_\_ *castaneus*  
\_\_\_\_ *cyanescens*  
\_\_\_\_ *cyanescens* v. *violatinctus*  
\_\_\_\_ *purpurinus*

**HARRYA** (Lecc., *Tylophilus*)  
\_\_\_\_ *chromapes*

**HEMILECCINUM** (Lecc., *Boletus*)  
\_\_\_\_ *subglabripes*

**HEMIOPORUS** (*Boletellus*)  
\_\_\_\_ *betula*

**HORTIBOLETUS** (Boletus)  
\_\_\_\_ *campestris*  
\_\_\_\_ *rubellus* (*fraternus*)

**HYGROPHOROPSIS** (Re: *Boletes*)  
\_\_\_\_ *aurantiaca*

**IMLERIA** (Boletus, *Xerocomus*)  
\_\_\_\_ *badia*

**LANMAOA** (Boletus)  
\_\_\_\_ *pseudosensibilis*

**LECCINELLUM** (Leccinum)  
\_\_\_\_ *albellum* (whitish)

\_\_\_\_ *griseum* (rugose, pitted brn cap)

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

\_\_\_\_ *aurantiacum* (See *vulpinum*)

\_\_\_\_ *holopus* (green base)  
\_\_\_\_ *insigne* (flesh turns black)  
\_\_\_\_ *rubropunctum* (*Boletus*)  
\_\_\_\_ *rugosiceps*  
\_\_\_\_ *scabrum*  
\_\_\_\_ *snellii* (red above, green base)  
\_\_\_\_ *subgranulosum*  
\_\_\_\_ *varicolor* (mottled drk brn cap, drk scrs)

\_\_\_\_ *versipelle* (*astrostipitatum*) birch (dull omg cap, drk scrs, wht flesh black)  
\_\_\_\_ *vulpinum* (*aurantiacum*) (flesh turns pink then black, bl-grn base to black)

**NEOBOLETUS** (Boletus)  
\_\_\_\_ *luridiformis* (*discolor*)  
\_\_\_\_ *pseudosulphureus* (yilw, blues)

**PHYLLOPORUS** (Gilled Bolete)  
\_\_\_\_ *boletinoides*  
\_\_\_\_ *leucomycelinus*  
\_\_\_\_ *rhodoxanthus*

**PORPHRELLUS**  
\_\_\_\_ *porphyreus*

**PULVEROBOLETUS**  
\_\_\_\_ *ravenelii*

**RETIBOLETUS** (Boletus)  
\_\_\_\_ *griseus*  
\_\_\_\_ *omatipes*

**RUBROBOLETUS** (Boletus)  
\_\_\_\_ *rhodosanguineus*

**STROBILOMYCES**  
\_\_\_\_ *confusus*  
\_\_\_\_ *strobilaceus* (*floccosus*)

**SUILLUS**  
\_\_\_\_ sp.  
\_\_\_\_ *acidus* (white cap)  
\_\_\_\_ *americanus* (red marks)  
\_\_\_\_ *brevipes*  
\_\_\_\_ *cavipes* (drk brwn; hlw stem)  
\_\_\_\_ *granulatus* (or *lactifluus*)  
\_\_\_\_ *grevillei* (rd-brn; under Larch)

\_\_\_\_ *intermedius* (See *S. acidus*)  
\_\_\_\_ *luteus* (rd-brn; lilac veil)  
\_\_\_\_ *nealabides* (wht mrgn, no dots)

\_\_\_\_ *pictus* (See *S. spraguei*)  
\_\_\_\_ *placidus* (white; dots; sly pink)  
\_\_\_\_ *spraguei* (*pictus*)  
\_\_\_\_ *subalutaceus*  
\_\_\_\_ *subaureus* (org-yl & rd-brwn hairs; cuts stain pink)

**SUTORIUS** (*Tylophilus*, *Boletus*)  
\_\_\_\_ *eximius*  
\_\_\_\_ *luridiformis* (*discolor*)

**TYLOPILUS**  
\_\_\_\_ sp.  
\_\_\_\_ *alboater* (black)  
\_\_\_\_ *atratus* (Hemlock assoc.)  
\_\_\_\_ *atronicotianus* (brn, glabrous)  
\_\_\_\_ *badiceps* (maroon-brown, mild)  
\_\_\_\_ *ballouii* (orange cap)  
\_\_\_\_ *felleus* (Brown reticulation)  
\_\_\_\_ *ferrugineus* (red-brown, mild)  
\_\_\_\_ *griseocameus* (rd-brn-blk)  
\_\_\_\_ *intermedius* (wht cap, stns yilw-brwn, bitter)

\_\_\_\_ *plumbeoviolaceus* (bitter)  
\_\_\_\_ *porphyrosporus* (drk brwn)

\_\_\_\_ *rubrobrunneus* (bitter)  
\_\_\_\_ *variobrunneus* (mild, pores brwn)  
\_\_\_\_ *violatinctus*

**XANTHOCOINIUM** (*Boletus*)  
\_\_\_\_ *affine*  
\_\_\_\_ *purpureum*

\_\_\_\_ *separans* (See *BOLETUS*)  
**XEROCOMELLUS** (*Boletus*)  
\_\_\_\_ *chrysenenteron* (pink cracks)  
\_\_\_\_ *truncatus*

**XEROCOMUS** (Boletus)  
\_\_\_\_ *hortonii* (bumpy, wrinkled)  
\_\_\_\_ *illudens*  
\_\_\_\_ *morrisii* (red dots stem)  
\_\_\_\_ *tenax*

**CANTHARELLOID**

**CANTHARELLUS**  
\_\_\_\_ *appalachiensis*  
\_\_\_\_ *chicagoensis*  
\_\_\_\_ *cibarius*  
\_\_\_\_ *cinnabarinus*  
\_\_\_\_ *lateritius*  
\_\_\_\_ *minor*

**CRATERELLUS**  
\_\_\_\_ *cinereus*  
\_\_\_\_ *crispa*  
\_\_\_\_ *fallax*  
\_\_\_\_ *foetidus*  
\_\_\_\_ *ignicolor* (conifers, sw brwn)  
\_\_\_\_ *lutescens* (all yellow)  
\_\_\_\_ *tubaeiformis* (brown-gray cap)

**GOMPHUS**  
\_\_\_\_ *clavatus* (violet chanterelle)

**TURBINELLUS** (*GOMPHUS*)  
\_\_\_\_ *floccosus*  
\_\_\_\_ *kaufmanii*

**CLUBS & EARTH TONGUES**

**CLAVARIADELPHUS**  
\_\_\_\_ *americanus* (myc.oak, pine)  
\_\_\_\_ *pistillaris* (myc.with beech)  
\_\_\_\_ *truncatus*

**MULTICLAVULA**  
\_\_\_\_ *mucida* (on wet wood)

**CLUSTERED CORALS CAULIFLOWERS FIBER FANS**

**ARTOMYCES** (*CLAVICORONA*)  
\_\_\_\_ *pyxidatus*

**CLAVARIA**  
\_\_\_\_ *fragilis* (*vermicularis*)  
\_\_\_\_ *fumosa*  
\_\_\_\_ *ornatipes*  
\_\_\_\_ *zollingeri*

**CLAVULINA**  
\_\_\_\_ *cinerea*  
\_\_\_\_ *coralloides* (*cristata*)  
\_\_\_\_ *cristata* (See *coralloides*)

\_\_\_\_ *rugosa* (white, irreg)  
**CLAVULINOPSIS**  
\_\_\_\_ *aurantioccinnabarinus*  
\_\_\_\_ *corniculata* (org, brnch at top)  
\_\_\_\_ *fusiformis*  
\_\_\_\_ *helvola*  
\_\_\_\_ *laeticolor* (yellow-orange)

**LENTARIA**  
\_\_\_\_ *bysseda* (warts, chlorine, frag ring)  
\_\_\_\_ *micheneri*

**RAMARIA**  
\_\_\_\_ sp.  
\_\_\_\_ *aurea* (yilw, blunt crown-tips)  
\_\_\_\_ *botrytis* (pink tips)  
\_\_\_\_ *flavigelatinosa* (org, md tips)  
\_\_\_\_ *formosa* (orange, yll tips, toxic)  
\_\_\_\_ *fumigata* (*fennica*)prpl, yilw tips

\_\_\_\_ *stricta*

**RAMARIOPSIS**  
\_\_\_\_ *kunzei* (white)

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

**SPARASSIS** (Cauliflower)  
\_\_\_\_ *americana* (conifers)

**THELEPHORA**  
\_\_\_\_ *terrestris*  
\_\_\_\_ *vialis*

**TREMELLODENDRON** (Jelly)  
\_\_\_\_ *schweinitzii* (See *SEBACINA*)

**GILLED FUNGI:**  
**PALE spores**

**AMANITA**  
\_\_\_\_ sp.  
\_\_\_\_ *abrupta* (*Lepidella*)  
\_\_\_\_ *aestivalis*  
\_\_\_\_ *albocata*  
\_\_\_\_ *atkinsoniana* (reddish warts)  
\_\_\_\_ *banningiana* (yellow caesar)  
\_\_\_\_ *bisporigera*  
\_\_\_\_ *brunnescens* (cleft foot)  
\_\_\_\_ *canescens* (metal white)  
\_\_\_\_ *ceceliae* group  
\_\_\_\_ *cinereopannosa* (Wt-gry)  
\_\_\_\_ *cokeri* (*Lepidella*)  
\_\_\_\_ *crenulata* (pale yil-tan)  
\_\_\_\_ *daucipes* (*Lepidella*)  
\_\_\_\_ *elongata* (yilw cap, wht sp)  
\_\_\_\_ *farinosa* (Powder cap)  
\_\_\_\_ *flavoconia*  
\_\_\_\_ *flavorubens* (yilw warts)  
\_\_\_\_ *frostiana*  
\_\_\_\_ *fulva* (warm tan)  
\_\_\_\_ *jacksonii* (orange)  
\_\_\_\_ *lavandula* (*citrina*)  
\_\_\_\_ *longipes* (*Lepidella*)  
\_\_\_\_ *multisquamosa* (white)  
\_\_\_\_ *muscaria* v. *guessowii*  
\_\_\_\_ *muscaria* v. *flavivolvata*  
\_\_\_\_ *onusta* (grey warts)

\_\_\_\_ *pantherina* (See *velatipes*)  
\_\_\_\_ *peckiana*  
\_\_\_\_ *persicina* (peach)  
\_\_\_\_ *phalloides*  
\_\_\_\_ *polypyramis* (lrg, wht, frgl ring)  
\_\_\_\_ *praecox* 32 (no ring)  
\_\_\_\_ *ravenelii* (cottony warts cap)  
\_\_\_\_ *rhopalopus* (wht w/ brown warts, chlorine, frag ring)

\_\_\_\_ *rubescens* complex  
\_\_\_\_ *rubescens* var. *alba*  
\_\_\_\_ *russuloides* (ring)  
\_\_\_\_ *sinicoflava*  
\_\_\_\_ *spretta* (streaked)  
\_\_\_\_ *subcokeri* (PN)  
\_\_\_\_ *subliacea*  
\_\_\_\_ *submaculata* (gry-brwn streaked cap, gray patches, ring at apex)

\_\_\_\_ *subsolitaria* (yilw-omg-cream gills)

\_\_\_\_ *vaginata* complex  
\_\_\_\_ *velatipes* (lrg, yll cntr brn)

\_\_\_\_ *virginiana* (small)  
\_\_\_\_ *volvata* complex  
\_\_\_\_ *whetstoneae* (no veil, redns)

**AMPULLOCLITOCYBE** (*CLITOCYBE*)  
\_\_\_\_ *clavipes*

**ARRHENIA** (waxy cap)  
\_\_\_\_ *epichysium* (brn funnel on conifer)

**ARMILLARIA**  
\_\_\_\_ *gallica* (alone or gregarious, cobwebby veil, on soil, rhizomorphs, hairy)  
\_\_\_\_ *mellea* (honey color, clustered, thick ring, pointed base)

\_\_\_\_ *solidipes* (*ostoyae*) (conifers, brwn, caespitose, brwn ring)  
\_\_\_\_ *sinapina* (yilw cob-web veil and remnants on cap & stipe)

\_\_\_\_ *tabescens* (See *DESARMILLARIA*)  
**ASTEROPHORA** (on *R. dissimulans*, *nigricans*)  
\_\_\_\_ *lycoperdoides*  
\_\_\_\_ *parasitica*

**CALLISTOSPORIUM**  
\_\_\_\_ *luteo-olivaceum*  
\_\_\_\_ *luteus*

**CANTHARELLUA** (Ground)  
\_\_\_\_ *umbonata* (grey)

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

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

**CHROMOSERA**  
\_\_\_\_ *cyanophylla* (lavender gills, c.)

**CLITOCELLA** (*Rhodocybe*)  
\_\_\_\_ *mundula*

**CLITOCYBE**  
\_\_\_\_ sp.  
\_\_\_\_ *americana*  
\_\_\_\_ *candicans*  
\_\_\_\_ *clavipes* (See *AMPULLOCLITOCYBE*)  
\_\_\_\_ *gibba*  
\_\_\_\_ *odora* (green)

\_\_\_\_ *rivulosa* (*dealbata*)  
\_\_\_\_ *robusta*  
\_\_\_\_ *subconnexa*  
\_\_\_\_ *truncicola*

**CLITOCYBULA** (on wood)  
\_\_\_\_ *abundans*  
\_\_\_\_ *familia*  
\_\_\_\_ *occulata*

**CLITOPILUS** (pink spores)  
\_\_\_\_ *prunulus*

**COLLYBIA**  
\_\_\_\_ *cirrhata* (no sclerotia)  
\_\_\_\_ *cookei* (round yilw sclerotia)  
\_\_\_\_ *tuberosa* (red-brown elliptical)  
\_\_\_\_ *zonata* (*Crimipellis* *zonata*)

**CONNOPUS** (*Gymnopus*)  
\_\_\_\_ *acervatus* (red/brn on conifer)

**CRINEPELLIS** (See *COLLYBIA*)  
\_\_\_\_ *zonata*

**CUPHOPHYLLUS** (*Camarophyllum*, *Hygrophorus*)  
\_\_\_\_ *borealis* (under conifers)  
\_\_\_\_ *praetensis*  
\_\_\_\_ *virginiae* (white)

**CYPTOTRAMA** (on dead wood)  
\_\_\_\_ *asprata* (tiny, brt yilw, scruffy)

**CYSTODERMA** (ground, conifers)  
\_\_\_\_ *amianthinum* (c., wrinkled cap)  
\_\_\_\_ *cinnabarina* (c.)  
\_\_\_\_ *granulosum* (c.)

**DESARMILLARIA** (*ARMILLARIA*)  
\_\_\_\_ *tabescens* (no veil)

**ENTOLOMA**  
\_\_\_\_ sp.  
\_\_\_\_ *abortivum*  
\_\_\_\_ *bicolor* (caramel cap, wt gls, stm)

\_\_\_\_ *conicum*  
\_\_\_\_ *asprellum*

\_\_\_\_ *caesiocinctum* (brn, innie,)  
\_\_\_\_ *grayanum* (grey)  
\_\_\_\_ *lividum* (pl gry, yll gills)  
\_\_\_\_ *luteus*  
\_\_\_\_ *murrayi*  
\_\_\_\_ *quadratum*  
\_\_\_\_ *rhodopolium* (pl tn, wt gls, stm)

\_\_\_\_ *salmoneum* (syn. *quadratum*)  
\_\_\_\_ *serrulatum* (blu-blk gill edge)

\_\_\_\_ *sinuatum*  
\_\_\_\_ *strictius*  
\_\_\_\_ *subsinuatum*  
\_\_\_\_ *umbonatum* (umbo)  
\_\_\_\_ *unicolor* (yilw-ormge, umbilct)  
\_\_\_\_ *vernum*

**FLAMMULINA** (on hardwood)  
\_\_\_\_ *velutipes*

**GERRONEMA** (on dead wood)  
\_\_\_\_ *strombodes*

**GLIOPHORUS** (*HYGROCIBYBE*)  
\_\_\_\_ *irrigatus* (blk-brn, lng stm)  
\_\_\_\_ *laetus* (yl-ong, wt, yl)  
\_\_\_\_ *psittacinus*

**GLOIXANTHOMYCES** (*HYGROCIBYBE*)  
\_\_\_\_ *nitidus* (*H. nitida*)  
\_\_\_\_ *vitellinus*

**GYMNOPUS** (COLLYBIA)

\_\_\_ *acervatus* (See **CONNOPUS**)  
 \_\_\_ *alkalivirens* (drk rd-brn cp, stm)  
 \_\_\_ *androsaceus* (br, blk stm)  
 \_\_\_ *biformis*  
 \_\_\_ *confluens* (fades, clstr on wood)  
 \_\_\_ *dichrous* (on sticks)  
 \_\_\_ *disodes*  
 \_\_\_ *dryophilus*  
 \_\_\_ *foetidus* (*Micromphale* f.)  
 ..... *lentinoides* (see

**RHODOCOLLYBIA**)

\_\_\_ *luxurians* (on wood chips)  
 \_\_\_ *semihirtipes* (rd-brn fuz stem)  
 \_\_\_ *spongiosus* (hairy swll stem)  
 \_\_\_ *subnudus* (on oak leaves)

**HODOPHILUS** (*Hygrophorus*)

\_\_\_ *hymenoccephalus* (bm, omphaloid)

**HOHENBUEHELIA**

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

**HUMIDICUTIS** (*Hygrocybe*,

*Hygrochrous*)

\_\_\_ *marginata* v. *concolor* (yl gls)  
 \_\_\_ *marginata* v. *marginata* (org)  
 \_\_\_ *marginata* var. *olivacea*

**HYGROCYBE** (waxy cap)

\_\_\_ sp.  
 \_\_\_ *appalachiensis* (rd, yl decurrent gills, red-org stm)  
 \_\_\_ *cantharellus* (rd, yl, rd)  
 \_\_\_ *chlorophana* (yellow, dry)  
 \_\_\_ *coccinea*  
 \_\_\_ *conica* (cone red cap blackns)  
 \_\_\_ *cuspidata* (cone red, rd stm)  
 \_\_\_ *flavescens* (yellow, tacky)  
 \_\_\_ *marginata* (red, yl, rd)  
 \_\_\_ *minutula* (red, vs, translucent)  
 \_\_\_ *parvula* (ylw 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)

..... *virginus* (white) (See **CUPHOPHYLLUS**)

**HYMENOPELLIS** (*Xerula*)

\_\_\_ *furfuracea*  
 \_\_\_ *megalospora*  
 \_\_\_ *rubrobrunnescens*

**HYPsizYGUS**

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

**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)  
 \_\_\_ *padillidofolia*  
 \_\_\_ *nobilis* (ligr, scaly cp & stm)  
 \_\_\_ *ochropurpurea*  
 \_\_\_ *proxima* (pines, robust, rough texture)  
 \_\_\_ *pumilla* (conifers)  
 \_\_\_ *trullissata* (purpl gills, in sand)  
 \_\_\_ *striatula* (ple cap, sml, lined, long rd-brn stem in moss)

**LACTARIUS**

\_\_\_ sp.  
 \_\_\_ *affinis*  
 \_\_\_ *allardii*  
 \_\_\_ *atroviridis* (green, spotted)  
 \_\_\_ *argillaceifolius* (gray)  
 \_\_\_ *aspideodes*  
 \_\_\_ *camphoratus* (maple syrup)  
 \_\_\_ *colorascens*  
 \_\_\_ *chelidonium*  
 \_\_\_ *chrysorrhous* (hardwd, yl mlk)  
 \_\_\_ *cinereus*  
 \_\_\_ *cinereus* var. *fagetorum*  
 \_\_\_ *corrugis* (See **LACTIFLUUS**)  
 \_\_\_ *croceus*  
 ..... *deceptivus* (See **LACTIFLUUS**)

..... *hygrophoroides* (See **LACTIFLUUS**)

\_\_\_ *determinus* (orange-green)  
 \_\_\_ *fragilis*  
 \_\_\_ *fumosus* (brown)  
 \_\_\_ *gerardii* (brown)  
 \_\_\_ *glaucescens* (blu-grn mlk)  
 \_\_\_ *griseus* (hairy drk center)  
 \_\_\_ *punicea*  
 \_\_\_ *helvus* (*aquifolius*) (maple sryp)  
 \_\_\_ *hibbardiae* (brown)  
 ..... *hygrophoroides* (See **LACTIFLUUS**)  
 \_\_\_ *imperceptus*  
 \_\_\_ *indigo*  
 \_\_\_ *lignytellus* (drk gill edge)  
 \_\_\_ *lignytus*  
 ..... *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*  
 \_\_\_ *rimosellus* (cracked)  
 \_\_\_ *sordidus*  
 \_\_\_ *subplinthogalis*  
 \_\_\_ *subpurpureus*  
 \_\_\_ *theiogalus*  
 \_\_\_ *thyinos* (orange)  
 \_\_\_ *tomentoso-marginatus*  
 \_\_\_ *tominosus*  
 \_\_\_ *vietus*

\_\_\_ *vinaceorufescens* (conifers)

\_\_\_ *uvidus*  
 ..... *volemus* (See **LACTIFLUUS**)  
 \_\_\_ *bicolor* (purple gills, bs, conifer)  
 \_\_\_ *volemus* v. *flavida*

**LACTIFLUUS** (*Lactarius*)

\_\_\_ *corrugis* (brown, wrinkled)  
 \_\_\_ *deceptivus* (Inrolled margin)  
 \_\_\_ *hygrophoroides*  
 \_\_\_ *luteolus* (stains gills dark)  
 \_\_\_ *subvellerema*  
 \_\_\_ *subvellerus* v. *subdistans*

\_\_\_ *volemus*

**LENTINELLUS**

\_\_\_ *cochleatus*  
 \_\_\_ *ursinus* (hairy)  
 \_\_\_ *vulpinus*  
**LENTINUS** (Re: Polypores)  
 \_\_\_ *levis* (white, yellows, hairy, no veil)  
 \_\_\_ *tigrinus* (wet river wood, innie)

**LEPIOTA**

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

**LEPISTA** (*CLITOCYBE*)

\_\_\_ *irina* (wt to tan, flowery frgrance)  
 \_\_\_ *nuda* (lavender)  
 \_\_\_ *subconnexa* (white, clumps)

**LEUCOAGARICUS** (*LEPIOTA*)

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

**LEUCOCOPRINUS** (*LEPIOTA*)

\_\_\_ *birnbaumii*  
 \_\_\_ *cepaestipes*

**LEUCOPHLOTA**

\_\_\_ *decorosa* (on dead hardwood)

**LEUCOPAXILLUS**

\_\_\_ *albissimus* (decrnt gills, conifer)  
 \_\_\_ *giganteus*

**LICHENOMPHALINA**

\_\_\_ *umbellifera*

**LYOPHYLLUM** (*Clitocybe*)

\_\_\_ *connatum* (white)  
 \_\_\_ *decastes* (brown)  
 \_\_\_ *fumosum*

**MACROLEPIOTA** (*Lepiota*)

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

**MARASMIUS**

\_\_\_ sp.  
 \_\_\_ *bellipes* (prpl-rd, corrngtd)  
 \_\_\_ *capillaris* (on oak leaves)  
 \_\_\_ *cohaerans* (clstrd, rd-brn, litter)  
 \_\_\_ *delectans* (pl cap, brwn center, drk stm, clustered in leaf/wood litter)  
 \_\_\_ *epiphyllus* (birch/aspen leaves)  
 \_\_\_ *fulvoferruginosus* (rd-bn, blk stem)

\_\_\_ *nigrodiscus* (forest floor)

\_\_\_ *oreades* (in lawn)  
 \_\_\_ *pallidoccephalus* (yl-bn, tiny on needles, blk thiz.)

\_\_\_ *pulcherripes* (pink, conf needl)  
 \_\_\_ *rotula* (dead wood, twigs)

\_\_\_ *scorondonius*

\_\_\_ *sicus* (org, litter, wood)  
 \_\_\_ *strictipes* (on leaf litter)  
 \_\_\_ *sullivantii* (rust)

**MEGACOLLYBIA** (on wood)

\_\_\_ *rodmani* (*platyphylla*)

**MELANOLEUCA**

\_\_\_ *alboflavida*  
 \_\_\_ *melaleuca*

**MYCENA**

\_\_\_ sp.  
 \_\_\_ *alcalina* (conifer wood)  
 \_\_\_ *atkinsoniana* (Yl/w-org liquid)  
 \_\_\_ *corticola*  
 \_\_\_ *epipterygia* (conifer wood)  
 \_\_\_ *galericulata*  
 \_\_\_ *galopus* (Wht liquid in stem)  
 \_\_\_ *haematopus* (on dead wood)  
 \_\_\_ *inclinata* (Mrgnl teeth)  
 \_\_\_ *leaiana* (orange)

\_\_\_ *leptocephala* (blk-bm, cnfr, bleach)

\_\_\_ *luteopallens* (ylw, in nut shell)

\_\_\_ *maculata* (rd spots, conifer wd)

\_\_\_ *pura* 'group'

\_\_\_ *rubromarginata*

\_\_\_ *rutilantiformis* (ylw stem apex)

\_\_\_ *sanguinolenta* (terr. w confns)

\_\_\_ *stylobates* (wht disc on leaves, needles)

\_\_\_ *subcaerulea* (ble-tan, hrwd)

\_\_\_ *NEOLENTINUS* (on dead conifer)

\_\_\_ *lepideus* (drk scales, innie, ring)

**OMPHALINA**

\_\_\_ *chrysofylla* (brn-yl, conifer)

**OMPHALOTUS**

\_\_\_ *illudens* (org, cluster, wood)

**OSSICAULIS** (*HYPsIGYGUS*)

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

**PANELLUS** (Re: *Mycena*)

\_\_\_ *serotinus*

**PANUS** (Re: *Polyporales*)

\_\_\_ *conchatus* (pink-lavender)

\_\_\_ *neostrogosus*

**PHYLLOTOPSIS**

\_\_\_ *nidulans*

**PLEUROCYBELLA**

\_\_\_ *porrigens*

**PLEUROTUS**

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

\_\_\_ *ostreatus* (winter)

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

\_\_\_ *pulmonarius* (summer)

**PLICATUROPSIS**

\_\_\_ *crispa*

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

\_\_\_ sp.  
 \_\_\_ *americanus* (*salicinus*, on Willow)

\_\_\_ *atromarginatus* (blk gill)

\_\_\_ *aurantiorugosus* (brt orgng)

\_\_\_ *cervinus*

\_\_\_ *chrysophlebius* (yl cp, stm)

\_\_\_ *flavofulgineus* (yl cp, wt stm)

\_\_\_ *granularis*

\_\_\_ *leoinus* (yl cp, stm)

\_\_\_ *longistriatus* (Long striations)

\_\_\_ *pellitus*

\_\_\_ *petasatus*

..... *salicinus* (See **P. americanus**)

\_\_\_ *thomsonii* (veined)

\_\_\_ *tomentosus* (white)

\_\_\_ *umbrosus*

**PORPOLOMA** (See **Pseudotracheloma**)**PSEUDOARMILLARIELLA** (*CLITOCYBE*)

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

**PSEUDOCILITOCYBE** (*CLITOCYBE*)

\_\_\_ *cyathiformis*

**PSEDOTRICHOLOMA** (*Porpoloma*)

\_\_\_ *umbrosus*

**RHIZOMARASMIUS** (orgng-brn cp)

\_\_\_ *pyrrhocephalus* (hairy drk stem)

**RHODOCOLLYBIA** (COLLYBIA)

\_\_\_ *butyracea*

\_\_\_ *lentinoides* (saw-tooth gills)

\_\_\_ *maculata* (spotted cap & gills)

**RICKENELLA**

\_\_\_ *fibula* (orgng-yellw in moss)

**RUSSULA**

\_\_\_ sp.  
 \_\_\_ *adusta* (lg, wht, stns pnk-blk)

\_\_\_ *aeruginea* (green, tan cntr)

\_\_\_ *albonigra* (white boms black)

\_\_\_ *amoenolens* (brn-yl, viscid, bumpy striate margin, darker disc)

\_\_\_ *aquosa*

\_\_\_ *atropurpurea*

\_\_\_ *ballouii*

\_\_\_ *betula*

\_\_\_ *brevipes* (short foot, lobster)

\_\_\_ *brunneola*

\_\_\_ *bunneoviolacea*

\_\_\_ *cessans* (pine, red w yllw gills)

\_\_\_ *claroflava* (brt yllw., grays)

\_\_\_ *compacta*

\_\_\_ *crustosa* (tan-quilted)

\_\_\_ *cyanoxantha*

\_\_\_ *decolorans* (brt yllw-org., grays)

\_\_\_ *densifolia* (white, blackens)

\_\_\_ *dissimulans* (sw distant gills, whte, stains red then black)

\_\_\_ *earlei*

\_\_\_ *emetica* group

\_\_\_ *flavida* (yellow stem)

\_\_\_ *flaviscans*

\_\_\_ *foetentula* (vis org-ylw brn, wt stm and pl yllw gills brown)

\_\_\_ *font-queri* (rd)

\_\_\_ *fragilis* (serrate gills)

\_\_\_ *fragrantissima* (lg yllw-brn)

\_\_\_ *gracilis* (looks like *fragilis*)

\_\_\_ *granulata*

\_\_\_ *grata* (*laurocerasi*)

\_\_\_ *heterophylla*

\_\_\_ *incarnateps*

\_\_\_ *integra*

..... *laurocerasi* (See **R. grata**)

\_\_\_ *lilacea*

\_\_\_ *lutea* (yellow gills)

\_\_\_ *mariae*

\_\_\_ *modesta*

\_\_\_ *mutabilis* (brown-org, yll mrgn)

\_\_\_ *ochroleuroides*

\_\_\_ *olivacea*

\_\_\_ *ornaticeps*

\_\_\_ *paludosa* (red-org, drk sp, mild taste)

\_\_\_ *parvovirescens* (green quilt)

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

\_\_\_ *pectinatoides* (sml yllw-brn, lng striate mrgn, gills and stm stn yllw-brn)

\_\_\_ *perlacea* (wht to off wt, bitter)

\_\_\_ *polyphylla* (lg, wht, stns rd-brn)

\_\_\_ *pseudolepida* (lg, red)

\_\_\_ *puellaris* (sml, rose-purple, black cntr, striate, yllw gills, peels ½)

\_\_\_ *pusilla* (tiny red)

\_\_\_ *pulchra* (dull red, cracks, stm rd)

\_\_\_ *redolens* (parsley)

\_\_\_ *roseacea* (rd cp & stm)

\_\_\_ *rosipes*

\_\_\_ *rubescens* (red, blackens)

\_\_\_ *rugulosa*

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

\_\_\_ *sericiceonitens* (prpl-blk disc)

\_\_\_ *silvicola*

\_\_\_ *subgraminicolor* (green)

\_\_\_ *subpuncta* (red, white center)

\_\_\_ *tenuiceps* (lg, fragl, red cap & stem, yll sp, acrid)

\_\_\_ *variata* (forked gills)

\_\_\_ *vinacea*

\_\_\_ *privignoides* (brn cp)  
\_\_\_ *pulchrifolius* (purple gills)  
\_\_\_ *purpurescens* (brn cp)  
\_\_\_ *pyrrodorus* (pear odor)  
\_\_\_ *rubellus*  
\_\_\_ *rubicundulus*  
\_\_\_ *sanguineus* (red cap & gills)  
\_\_\_ *scaurus*  
\_\_\_ *semisanguineus*  
\_\_\_ *squamulosus*  
\_\_\_ *subpulchrifolius*  
\_\_\_ *torvus*  
\_\_\_ *traganus* (goat odr, pl prpl, flesh & gills are brown, conifers)  
\_\_\_ *triumphans*  
\_\_\_ *violaceus* (drk prpl)  
\_\_\_ *whitei*  
**CREPIDOTUS** (brown sp)  
\_\_\_ sp.  
\_\_\_ *applanatus*  
\_\_\_ *cinnabarinus*  
\_\_\_ *crocophyllus* (hairy, org gills)  
\_\_\_ *malachus*  
\_\_\_ *mollis* (scabrous, yllw gills)  
\_\_\_ *stipitatus* (tiny w stipe)  
\_\_\_ *vulgaris*  
**GALERINA**  
\_\_\_ *marginata* (autumnalis)  
\_\_\_ *hypnorum*  
**GOMPHIDIUS**  
\_\_\_ *glutinosus*  
\_\_\_ *maculatus*  
**GYMNOPILUS** (on dead wood)  
\_\_\_ *fulvosquamulosus* (scales)  
\_\_\_ *junonius* (clusters, hrdw & con)  
\_\_\_ *liquiritiae* (conifers, no ring)  
\_\_\_ *luteus* (yellow, hardwoods)  
\_\_\_ *luteofolius* (cnfrs, clustered)  
\_\_\_ *penetrans* (conifers)  
\_\_\_ *sapineus* (conifers)  
**HEBELOMA**  
\_\_\_ sp.  
\_\_\_ *crustuliniforme*  
**HEMISTROPHARIA** (*Pholiota*)  
\_\_\_ *albocrenulata*  
**HYPHOLOMA**  
\_\_\_ *capnoides* (on conifer)  
\_\_\_ *fasiculare* (yellow, hrdwd)  
\_\_\_ *lateritium* (*sublateritium*)(hrdw)  
**INOCYBE**  
\_\_\_ sp.  
\_\_\_ *calamistrata*  
\_\_\_ *geophylla* (white)  
\_\_\_ *languinosa*  
\_\_\_ *lilacina*  
\_\_\_ *leptocephala*  
\_\_\_ *rimosa* (*fastigiata*)  
\_\_\_ *tahquamenonensis*  
\_\_\_ *unicolor*  
**LACRYMARIA** (*Psathyrella*)  
\_\_\_ *lachrymabunda*  
**LERATIOMYCES** (*STROPHARIA*)  
\_\_\_ *thraustus*

**MELANOPHYLLUM** NH  
\_\_\_ *haematospermum* (*echinatum*) red gills, gray to red spores  
**PANEOLINA** (*PANAEOLUS*)  
\_\_\_ *foeniseccii* (lawns)  
**PARASOLA** (*COPRINUS*)  
\_\_\_ *plicatilis*  
**PAXILLUS** (Re: Boletales)  
\_\_\_ *corrugatus* (See **TAPINELLA**)  
\_\_\_ *involutus*  
\_\_\_ *panuoides* (See **TAPINELLA**)  
**PHAEOCOCCYLLIA**  
\_\_\_ *christinae*  
\_\_\_ *jennyae*  
**PHOLIOTA** (on trees, dead wood)  
\_\_\_ *aurivella*  
\_\_\_ *flammans* (brt yllw-orge)  
\_\_\_ *squarrosoides*  
\_\_\_ *squarrosa*  
**PSATHYRELLA**  
\_\_\_ sp.  
\_\_\_ *candolleana*  
\_\_\_ *conissans* ('Red Gilled', pink spore deposit)  
\_\_\_ *delineata/rugeocephala*  
\_\_\_ *hydrophila*  
\_\_\_ *velutina* (See **LACRYMARIA**)  
**RESUPINATUS**  
\_\_\_ *applicatus*  
**SCHIZOPHYLLUM**  
\_\_\_ *commune*  
**STROPHARIA**  
\_\_\_ *aeruginosa* (green)  
\_\_\_ *hardii* (c.)  
\_\_\_ *hornemannii* (c., stm lacerate)  
\_\_\_ *rugosoannulata*  
**TAPINELLA** (*PAXILLUS*)  
\_\_\_ *atrotomentosa* (c.)  
\_\_\_ *corrugata*  
\_\_\_ *panuoides* (c.)  
**TUBERIA** (warm brwn, small)  
\_\_\_ *confragosa* (ring, wood chips)  
\_\_\_ *furfuracea* (no ring, wood chips)

**JELLY-LIKE**  
**AURICULARIA**  
\_\_\_ *americana* (*auricularia*) conifer)  
\_\_\_ *angiospermarum* (hardwood)  
**BULGARIA** (*Asco*)  
\_\_\_ *inquinans*  
**CALOCERA**  
\_\_\_ *cornea*  
\_\_\_ *viscosa*  
**DACRYMYCES**  
\_\_\_ *chrysospermus* (*palmatus*)  
\_\_\_ *palmatus* (See *chrysospermus*)  
\_\_\_ *stillatus*  
**DUCTIFERA**  
\_\_\_ *pululahuana* (white)  
**DACROPINAX**  
\_\_\_ *spathularia*  
**EXIDIA**  
\_\_\_ *glandulosa*  
\_\_\_ *nigricans*

.....*nucleata* (See **MYXARIUM**)  
\_\_\_ *recisa*  
**GUEPINIOPSIS**  
\_\_\_ *alpina*  
**HOROMYCES**  
\_\_\_ *aurantiacus* (red T. mesentrica)  
**LEUCOGLOEA**  
\_\_\_ *compressa* (white jelly blob)  
**MYXARIUM** Re: Auriculariales (*Exidia*)  
\_\_\_ *nucleatum*  
**PHLOGIOTIS**  
\_\_\_ *helvelloides*  
**PSEUDOHYDNUM**  
\_\_\_ *gelatinosum*  
**SEBACINA**  
\_\_\_ *incrustans*  
\_\_\_ *schweinitzii* (*TREMELLODENDRON*)  
\_\_\_ *sparassoides*  
**SYZYGOSPORA**  
\_\_\_ *mycetophila* (on *Gymnopus dryophilus*)  
**TREMELLA**  
\_\_\_ *aurantia* (Yellow Stereum *hirsutum* parasite)  
\_\_\_ *foliacea* (brown)  
\_\_\_ *fusciformis* ('snow fungus')  
\_\_\_ *mesenterica*  
\_\_\_ *reticulata* (wht, terrestrial)

**POLYPORES, CRUSTS, STEREUMS**

**ABORTIPORUS**  
\_\_\_ *biennis*  
\_\_\_ *fractipes*  
**ALBATRELLUS** (Re: Russulas)  
\_\_\_ *caeruleoporus* (See *NEOALBATRELLUS*)  
\_\_\_ *confluens*  
\_\_\_ *cristatus*  
\_\_\_ *ovinus*  
\_\_\_ *peckianus*  
**ANTRODIA**  
\_\_\_ *albida*  
\_\_\_ *heteromorpha*  
\_\_\_ *variiformis*  
**ANTRODIELLA**  
\_\_\_ *semisupina*  
**BJERKANDERA**  
\_\_\_ *adusta*  
\_\_\_ *fumosa*  
**BOLETOPSIS** (Re: Bankeraceae)  
\_\_\_ *grisea*  
**BONDARZEWIA** (Re: Russulas)  
\_\_\_ *berkeleyi*  
**BYSSOMERULIUS** (*Phlebia*)  
\_\_\_ *incarnata*  
**CERIPORIA**  
\_\_\_ *spissa*  
\_\_\_ *tarda*  
**CERIOPORUS** (*Polyporus*)  
\_\_\_ *leptocephalus* (*elegans*) lg stm  
\_\_\_ *squamosus*  
\_\_\_ *varius*

**CERRENA**  
\_\_\_ *unicolor* (algae, toothy gills)  
**CHONDROSTEREUM** (*Cephalaceae*)  
\_\_\_ *purpureus* (cherry, plum)  
**CLIMACOCYSTIS** (hemlock)  
\_\_\_ *borealis*  
**CLIMACODON**  
\_\_\_ *septentrionalis*  
**COLTRICA**  
\_\_\_ *cinnamomea*  
\_\_\_ *montagnei*  
\_\_\_ *perennis*  
**CORTICIUM** (violet crust)  
\_\_\_ *roseocarneum*  
**CRUSTODERMA**  
\_\_\_ *comeum*  
**CRYPTOPORUS**  
\_\_\_ *volvatus*  
**CYSTOSTEREUM**  
\_\_\_ *murrayi*  
**DAEDALEA**  
\_\_\_ *quercina* (large maze, oak)  
**DAEDALEOPSIS**  
\_\_\_ *confragosa*  
\_\_\_ *septentrionalis*  
**FOMES**  
\_\_\_ *fomentarius*  
**FOMITOPSIS**  
\_\_\_ *betulinus* (*PIPTOPORUS*)  
\_\_\_ *cajanderi* (See *RHODOFOMES*)  
\_\_\_ *ochracea*  
\_\_\_ *pinicola*  
\_\_\_ *rosea* (See *RHODOFOMES*)  
\_\_\_ *spraguei* (See *NIVEOPOROFOMES*)  
\_\_\_ *ferrea*  
**FUSCOPORIA** (*PHELLINUS*)  
\_\_\_ *ferrea*  
**GANODERMA**  
\_\_\_ *curtisii*  
\_\_\_ *megaloma* (*applanatum*)  
\_\_\_ *lobatum*  
\_\_\_ *sessile* (*lucidum*)  
\_\_\_ *tsugae*  
**GELATOPORIA** (*GLOEOPORUS*)  
\_\_\_ *dichroa* (*dichrous*)  
**GLOBIFOMES**  
\_\_\_ *graveolens*  
**GLOEOPHYLLUM**  
\_\_\_ *sepiarium*  
**GLOEOPORUS** (See *Gelatoporia*)  
\_\_\_ *dichrous*  
**GRIFOLA**  
\_\_\_ *frondosa*  
**HAPILOPILUS**  
\_\_\_ *nidulans*  
\_\_\_ *salmonium* (orange crust)  
**HYDNOPHLEBIA**  
\_\_\_ *chrizorhyzon* (orange on leaves, org thizomorphs)  
**HYMENOCHAETE**  
\_\_\_ *corrugata* (*agglutinans*)  
\_\_\_ *rubiginosa*  
\_\_\_ *tabacina* (See **HYMENOCHAETOPSIS**)

**HYMENOCHAETOPSIS**  
\_\_\_ *olivacea* (*Hydnochaete*)  
\_\_\_ *tabacina* (caps red-brn hairs)  
**INONOTUS** RE: (*Hymenochaetales*)  
\_\_\_ *dryadeus* (See *PSEUDOINONOTUS*)  
\_\_\_ *glomeratus*  
\_\_\_ *obliquus*  
\_\_\_ *radiatus* (See **XANTHOPORIA**)  
\_\_\_ *tomentosus* (See **ONNIA**)  
**ISCHNODERMA**  
\_\_\_ *resinosum*  
**IRPEX**  
\_\_\_ *lacteus*  
**LAETIOPORUS**  
\_\_\_ *cinnamatus* (white pores)  
\_\_\_ *huronensis* (on conifers)  
\_\_\_ *sulphureus* (brt yellow pores)  
**LENZITES**  
\_\_\_ *betulinus* (org-brwn, gray gills)  
**LENTINUS**  
\_\_\_ *arcularius* (*Polyporus*)  
\_\_\_ *brumalis* (*Polyporus*)  
\_\_\_ *lepideus* (See **NEOLENTINUS**)  
\_\_\_ *levis* (gilled poly)  
\_\_\_ *strigosus* (See **PANUS**)  
\_\_\_ *tigrinus* (gilled poly)  
**LEUCOGYRAPHANA**  
\_\_\_ *romellii* (yll crust, wht edge)  
**MERIPILUS**  
\_\_\_ *sumstenei* (*gigantea*)  
**MERULIUS** (See **PHLEBIA**)  
\_\_\_ *tremellosus*  
**NEOALBATRELLUS** (*Albatrellus*)  
\_\_\_ *caeruleoporus*  
**NEOFVOLUS** (*FAVOLUS*)  
\_\_\_ *alveolaris*  
**NEOLENTINUS** (*LENTINUS*)  
\_\_\_ *lepideus*  
**NIVEOPOROFOMES** (*FOMITOPSIS*)  
\_\_\_ *spraguei*  
**ONNIA** (*INONOTUS*)  
\_\_\_ *tomentosa* (pine)  
**OXYPORUS**  
\_\_\_ *populinus* (Green algae, maple)  
**PANUS** (*LENTINUS*)  
\_\_\_ *conchatus* (pink-lavendar)  
\_\_\_ *neostrigosus* (*strigosus*)  
**PENIOPHORA**  
\_\_\_ *albobadia* (Giraffe Spots)  
\_\_\_ *cinerea* (gray cracked crust)  
\_\_\_ *rufa* (red blob)  
\_\_\_ *subacida*  
**PHAEOLUS**  
\_\_\_ *schweinitzii* (para, pine root)  
**PHLEBIA** (*MERULIUS*)  
\_\_\_ *incarnata* (See *BYSSOMERULIUS*)  
\_\_\_ *radiata*  
\_\_\_ *tremellosa*  
**PHELLINUS**  
\_\_\_ *bakeri* (like *ignarius* on birch)  
\_\_\_ *gilvus*  
\_\_\_ *chrysoloma* (orange on conifers)  
\_\_\_ *cinereus*

\_\_\_ *ferruginosus*  
\_\_\_ *ignarius*  
\_\_\_ *pini* (See **PORODAEADALEA**)  
\_\_\_ *punctatus*  
\_\_\_ *robiniae/rimosus* (on Locust)  
**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*  
**PORODAEADALEA** (*PHELLINUS*)  
\_\_\_ *pini*  
**PORODISCVLUS**  
\_\_\_ *pendulus*  
**PORONIDULUS**  
\_\_\_ *conchifer*  
**POROTHELEUM**  
\_\_\_ *fibratum* pal tn crust, wht marn)  
**POSTIA** (*OLIGOPORUS*)  
\_\_\_ *caesia* (Blue cheese)  
\_\_\_ *fragilis*  
**PSEUDOINONOTUS** (*INONOTUS*)  
\_\_\_ *dryadeus*  
**PSEUDOMERULIUS** (RE: BOLETALES, *Tapinellaceae* family)  
\_\_\_ *aureus*  
\_\_\_ *curtisii*  
**PUNCTULARIA**  
\_\_\_ *strigosozonata* (crust)  
**PYCNOPORELLUS**  
\_\_\_ *fulgens*  
**PYCNOPORUS**  
\_\_\_ *cinnabarinus*  
**RADULODON**  
\_\_\_ *copelandii*  
**RHODOFOMES** (*FOMITOPSIS*)  
\_\_\_ *cajanderi*  
**RHODONIA**  
\_\_\_ *placenta* (pink-org crust, conifer)  
**SCHIZOPORA** (*Hymenochaetales*)  
\_\_\_ *paradoxa*  
**SPONGIOPPELLIS**  
\_\_\_ *pachydon* (h., wt cp, 'teeth')  
**STERELLUM** (*PENIOPHORA*)  
\_\_\_ *rufum* (red)  
**STEREUM** (Re: *Russula*)  
\_\_\_ sp.  
\_\_\_ *complicatum*  
\_\_\_ *gausapatum* (oak, brn, bleeder)  
\_\_\_ *hirsutum*  
\_\_\_ *ochracea*  
\_\_\_ *ochraceoflavum*

\_\_\_ *ostrea*  
\_\_\_ *striatum*  
\_\_\_ *sanguineolentum*  
\_\_\_ *subtomentosum*  
**TERANA**  
\_\_\_ *caerulea* (blue velvet)  
**TRAMETES**  
\_\_\_ *conchifer* (See **PORONIDULUS**)  
\_\_\_ *gibbosa* (*elegans*)  
\_\_\_ *hirsuta*  
\_\_\_ *ochracea*  
\_\_\_ *pubescens*  
\_\_\_ *versicolor* complex  
**TRICHAPTUM**  
\_\_\_ *abietinum*  
\_\_\_ *biforme*  
\_\_\_ *subchartaceum*  
**TYROMYCES**  
\_\_\_ *caesius* (See **POSTIA**)  
\_\_\_ *chioneus*  
**VARARIA**  
\_\_\_ *investiens* (yll crust)  
**XANTHOPORIA** (*INONOTUS*)  
\_\_\_ *radiata*  
  
**XYLOBOLUS**  
\_\_\_ *frustulatus* (grey ceramic)  
  
**PUFFBALLS & Other GASTROMYCETES**  
**ASTRAEUS** (Earthstar)  
\_\_\_ *hygrometricus*  
**BOVISTA**  
\_\_\_ *pila*  
**CALOSTOMA** (RE: Boletales)  
\_\_\_ *cinnabarina*  
\_\_\_ *lutescens*  
**CALVATIA** (RE: Agaricaceae)  
\_\_\_ *craniformis*  
\_\_\_ *cyathiformis* (violet base)  
\_\_\_ *gigantea*  
**GEASTRUM** (Earthstar)  
\_\_\_ *saccatum*  
\_\_\_ *triplex*  
**LYCOPERDON** (RE: Agaricaceae)  
\_\_\_ *curtisii*  
\_\_\_ *echinatum* (wht bomg brwn, leaving scars)  
\_\_\_ *marginatum* (peels)  
\_\_\_ *perlatum* (on ground)  
\_\_\_ *pulcherrimum* (shrt wht spines above smooth brown surface)  
\_\_\_ *pyriforme* (on wood)  
\_\_\_ *subincarnatum*  
**PHALLOGASTER**  
\_\_\_ *saccatus* (pink)  
**PISOLITHUS** (Re: Boletales)  
\_\_\_ *arhizus* (*tinctorus*)  
**SCLERODERMA** (Re: Boletales)  
\_\_\_ *cepa*  
\_\_\_ *citrinum*  
\_\_\_ *polyrhizum* (*geaster*)

**STINKHORNS****DICTYOPHORA** (PHALLUS)

(Stinkhorn)

- \_\_\_ *duplicata* (veil)
- MUTINUS** (Stinkhorn)
- \_\_\_ *caninus*
- \_\_\_ *elegans*
- \_\_\_ *ravenelii*

**PHALLUS** (Stinkhorn)

- \_\_\_ *duplicatus* (veil)
- \_\_\_ *impudicus*
- \_\_\_ *ravenelii*
- \_\_\_ *rubicundus*

**PSEUDOCOLUS** (Stinkhorn)

- \_\_\_ *fusiformis*

**TOOTHED FUNGI****AURISCALPIUM**

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

**BANKERA**

- \_\_\_ *violacescens*

**CLIMACODON**

- \_\_\_ *pulcherrimus*
- \_\_\_ *septentrionalis*

**HERICUM** (Re: *Russulas*)

- \_\_\_ *americanum*
- \_\_\_ *coralloides* (*ramosum*)
- \_\_\_ *erinaceus*

**HENNINGSONYCES** (Cephaloid)

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

**HYDNELLUM** *engulf ebris*

- \_\_\_ sp.
- \_\_\_ *aurantiacum* (orange stem)
- \_\_\_ *caeruleum* (blue margin edge)
- \_\_\_ *concrescens* (zoned, wht edge, fused caps & stems)
- \_\_\_ *cristatum* (hairy brwn, pl mrgn)
- \_\_\_ *ferrugineum* (conifers)
- \_\_\_ *peckii* (red drops)
- \_\_\_ *spongiosipes* (oaks) velvety brown, short sponge ft

**HYDNUM** (Re: *Chanterelles*)

- \_\_\_ *albidum*
- \_\_\_ *repandum*
- \_\_\_ *rufescens*
- \_\_\_ *umbilicatum*
- MUCRONELLA** (licle fungus)
- \_\_\_ *bresadolae* (white, conifer)
- \_\_\_ *calva* (whitish-yellow)
- \_\_\_ *flava* (yellow, conifer)
- \_\_\_ *pendula* (white bcmg yllw, hrdwd)

**PHELLODON**

- \_\_\_ *alboniger*
- \_\_\_ *confluens*
- \_\_\_ *niger*

**SARCODON**

- \_\_\_ *imbricatus*
- \_\_\_ *scabrosus*
- \_\_\_ *underwoodii*

**STECCHERINUM**

- \_\_\_ *ochraceum* (toothed)

**ASCOMYCETES****ALEURIA**

- \_\_\_ *aurantia* (orange cup)
- ANNULOHYPXYLON**
- \_\_\_ *multiforme*

**APIOSPORINA**

- \_\_\_ *morbose*

**ARACHNOPEZIZA**

- \_\_\_ *aurelia* (orange on leaves)
- ASCOCORYNE** (purple cups)
- \_\_\_ *cyllichnium*
- \_\_\_ *sarcoides*

**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)

**GALIELLA**

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

**GEOGLOSSUM** (Asco)

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

**GYROMITRA**

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

**HELMINTHOSPHAERIA**

- \_\_\_ *clavariarum* (on *C. cinerea*)

**HELVELLA** (cups)

- \_\_\_ *acetabulum*
- \_\_\_ *crispa*
- \_\_\_ *lactea*
- \_\_\_ *macropus*
- \_\_\_ *queletii*

**HUMARIA** (cup)

- \_\_\_ *hemisphaerica*

**HYMENOSCYPHUS**

- \_\_\_ *frutigenus* (in nut shells)

**HYPOCREA**

- \_\_\_ *armeniacus*
- \_\_\_ *chromosperma*
- \_\_\_ *citrina* (on *Tyromyces chioneus*)
- \_\_\_ *gelatinosa*
- \_\_\_ *sulphurea* (on *Exidia glandulosa*)

**HYMENOSCYPHUS**

- \_\_\_ *epiphyllus* (yll cups)
- \_\_\_ *fructigenus*

**HYPOMYCES**

- \_\_\_ *armeniacus* (orange)
- \_\_\_ *aurantius* (on *Tyrom. chioneus*)
- \_\_\_ *completus* (on *Suillus pictus*)
- \_\_\_ *chrysospermus* (wt-yll on bol)
- \_\_\_ *hyalinus* (pink on *Amat rubes.*)
- \_\_\_ *lactifluorum* (on *R. brevipes*)
- \_\_\_ *lateritius* (white on *Lactarius*)
- \_\_\_ *leoticola* (on *Leotia lubrica*)
- \_\_\_ *luteovirens* (green on *Russula*)
- \_\_\_ *melanocarpus* (on *Tylopilus*)
- \_\_\_ *microspermus* (on boletes)
- \_\_\_ *rosellus* (brt pink on polyprts)
- \_\_\_ *tremellicola*

**HYPOXYLON**

- \_\_\_ *cohaerens* (on beech)
- \_\_\_ *fragiforme* (rust-red balls)
- \_\_\_ *howeanum*
- \_\_\_ *multiforme* (on birch, alnus, hzl)
- \_\_\_ *rubiginosum* (red crus sheett)

**ISSARIA**

- \_\_\_ *farinosa* (orng stem, white tip)

**KRETZSCHMARIA** (*Ustulina*)

- \_\_\_ *deusta*

**LACHNELLULA**

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

**LACHNUM**

- \_\_\_ *virgineum* (white)

**LASIOSPHAERIA**

- \_\_\_ *ovinus*

**LEOTIA**

- \_\_\_ *atrovirens*
- \_\_\_ *lubrica* (yellow)
- \_\_\_ *viscosa* (green cap)

**LOPHODERMUM**

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

**MICROGLOSSUM** (Asco clubs)

- \_\_\_ *olivaceum* (olive)
- \_\_\_ *rufum* (yellow)
- \_\_\_ *viride* (green)

**MITRULA**

- \_\_\_ *elegans*

**MOLLISIA**

- \_\_\_ *cinerea*
- \_\_\_ *melaleuca*

**MORCHELLA**

- \_\_\_ *angusticeps* (*elata*)
- \_\_\_ *diminutiva* (tulip morel)
- \_\_\_ *esculentoides* (*esculenta*)
- \_\_\_ *punctipes* (*semilibera*)

**MYCOGONE**

- \_\_\_ *rosea*

**NECTRIA**

- \_\_\_ *cinnabarina*
- \_\_\_ *episphaeria*

**NECTRIOPSIS**

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

**NEOLECTA** (terrestrial Asco)

- \_\_\_ *irregularis* (yellow)
- \_\_\_ *vitellina* (yllw w white base)

**ORBILIA**

- \_\_\_ sp.
- \_\_\_ *inflatala*
- \_\_\_ *xanthostigma*

**OTIDEA** (Yellow split cups)

- \_\_\_ *alutacea*
- \_\_\_ *grandis*
- \_\_\_ *leporina*
- \_\_\_ *onotica*

**PACHYELLA** (cups)

- \_\_\_ *babingtonii*
- \_\_\_ *clepeata*

**PEZIZA** (cups)

- \_\_\_ sp.
- \_\_\_ *phylogena* (*badioconfusa*)
- \_\_\_ *repanda*
- \_\_\_ *succosa* (stains yllw)
- \_\_\_ *varia*
- \_\_\_ *vesiculosa*

**PHAEOCALICIUM**

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

**PODOSTROMA**

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

**PROTOCREA** (*Hypocrea*)

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

**RHYTISMA** (on maple leaf)

- \_\_\_ *americanum*

**ROSELLINIA**

- \_\_\_ *corticium*

**SARCOSCYPHA** red cup

- \_\_\_ *occidentalis*

**SCUTELLINIA** 'eyelash cup'

- \_\_\_ *erinaceus* (yellow)
- \_\_\_ *scutellata* (red)

**SPHAESPORIUM**

- \_\_\_ *lignitale* (yllw-org blob)

**SPATHULARIOPSIS**

- \_\_\_ *lutea*

**TARZETTA**

- \_\_\_ *cupularis*

**TATRAEA**

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

**TOLYPOCLADIUM**(*Cordyceps*)

- \_\_\_ *capitatum*
- \_\_\_ *ophioglossoides*

**TRICHODERMA**

- \_\_\_ *alutaceum* (yellow pops)
- \_\_\_ *harzianum*
- \_\_\_ *viride*

**TRICHOGLOSSUM** (Ascomycete)

- \_\_\_ sp.
- \_\_\_ *farlowii*
- \_\_\_ *hirsutum*
- \_\_\_ *walteri*

**URNULA**

- \_\_\_ *craterium*

**XYLARIA**

- \_\_\_ *hypoxylon*
- \_\_\_ *longipes*
- \_\_\_ *polymorpha*

**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')

**LEOCARPUS**

- \_\_\_ *fragilis*

**LINBLADIA**

- \_\_\_ *tubulina*

**LYCOGALA**

- \_\_\_ *epidendrum*
- \_\_\_ *terrestre* (red)

**METATRICHIA**

- \_\_\_ *vesparium*

**PHYSARUM**

- \_\_\_ *polycephalum*

**STEMONITIS**

- \_\_\_ sp.
- \_\_\_ *axifera*
- \_\_\_ *splendens*

**TRICHIA**

- \_\_\_ *decipiens* (red)

**TUBIFERA**

- \_\_\_ *ferruginosa*

**TRICHIA**

- \_\_\_ *decipiens* (red)

**TUBIFERA**

- \_\_\_ *ferruginosa*

**NOTES:**

1. Names in parentheses refer to synonymous or formerly used names.
2. 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.

3. c. = associated with conifers
4. h. = associated with hardwoods

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