

## EXPLANATION OF THE PLATES

If there is no statement to the contrary, the photographs were made by Mr. Frank White and the author in the Photographic Laboratory of the Biological Laboratories with a Spencer microscope from semipermanent slides of the author or from specimens determined by the author and preserved at the Farlow Herbarium. The drawings were prepared by the author, except for plate XXIII A (del. A. H. Smith) and plate XXIV (del. D. H. Linder), from specimens determined by the author, most of them preserved at the Farlow Herbarium.

## PLATE I

Vincent Fayod, 1860-1900. Portrait from the Conservatoire et Jardin Botaniques, Geneva, Switzerland; copies purchased by the author and published with permission of the Director, Dr. Charles Baehni.

## PLATE II

Narcisse Patouillard, 1854-1926. Courtesy of the Director of the Laboratoire de Cryptogamie du Museum National d'Histoire Naturelle, Paris, France.

## PLATE III

*Pleurotus tuber-regium* (*Woermanii*). Carpophores on pseudosclerotium.  $\times \frac{3}{4}$ .

## PLATE IV

*Panus siparius*. Carpophores on pseudosclerotium. Natural size.

## PLATE V

*Melanotus* sp., probably *M. musaecola*. The mycelium damages fabrics, and fruits on this exposed gray duck in the American tropics (Panamá). Fresh specimens in natural size. Courtesy of Dr. D. H. Linder.

## PLATE VI

*Rhodophyllus abortivus*. Normal fresh carpophores and carpophoroids in their natural habitat, about 3/4 natural size. Courtesy of Dr. D. H. Linder.

## PLATE VII

*Lampteromyces japonicus*. Fresh specimens.

Fig. 1. In absolute darkness; the substratum is blacked out while the carpophores are luminescent enough to show on the film.

Fig. 2. The same group of carpophores in daylight, seen from below.

Fig. 3. Carpophores seen from above, in daylight. Courtesy of Dr. T. Hemmi.

## PLATE VIII

*Calocybe cyanella*. Basidia with carminophilous granulation in aceto-carminic under oil immersion lens,  $\times 1700$ .

## PLATE IX

*Clitopilus prunulus*. Basidiospores in frontal view (fusoid), in profile (inequilaterally fusiform), and seen from one of the tips (longitudinal axis vertical; here seen as isodiametric angular to substellate bodies). Oil immersion lens,  $\times 1000$ .

## PLATE X

*Asterophora lycoperdoides*. Chlamydospores,  $\times 480$ .

## PLATE XI

Basidiospores of various *Agaricales*, and clamp connections.

Fig. 1. *Galerina Hypnorum* var. *evelata*. Spores with a perisporium which is here persistent forming a smooth surface but sometimes loosened in an ear-shaped manner (spore at the left upper side), or becoming wrinkled (upper right) at maturity. Oil immersion lens,  $\times 1800$ .

Fig. 2. *Porphyrellus substarvidus*. Spore ornamentation XI (heterogeneous spore wall). Oil immersion lens,  $\times 1950$ .

- Fig. 3. *Phyllotopsis nidulans*. Hyphae forming tomentum of pileus, with clamp connections. Oil immersion lens,  $\times 700$ .
- Fig. 4. *Deconica atrorufa*. Spores lentiform, with germ pore. The lowest spore in this figure, and also the central spore are seen frontally, and are very broad; their hilar point is on the geometric axis of the spore; the spores farthest to the left and farthest to the right are much narrower, as they are seen in profile with the hilar end outside the geometric axis; the two remaining spores of this figure are in an intermediate position. Oil immersion lens,  $\times 1950$ .
- Fig. 5. *Rhodophyllus squamifolius*. Angular spores, seen at strong magnification ( $\times 1550$ ) under oil immersion lens; the upper spore is in nearly frontal view.
- Fig. 6. *Rhodophyllus squamifolius*. Angular spores of the symmetric type, loosely scattered on the surface of the hymenium; two spores in the right lower corner are in frontal view and show the angle of the hilar end at about  $90^\circ$ ; the spore at left and one near the upper right corner are seen in profile,  $\times 510$ .

## PLATE XII

- Fig. 1. *Coprinus ebulbosus*. Section through the lamella showing the pavement-like arrangement of the pseudoparaphyses; the pseudoparaphyses are « empty », i. e. almost devoid of protoplasma to the point where phloxine does not dye them (consequently light colored in this photo); the basidia are of two sizes, one equalling the pseudoparaphyses but dark colored (in the preparation: red from the phloxine), the other strongly projecting (see upper side of lamella); note the thinness of the trama; black dots at right are spores. Oil immersion lens,  $\times 605$ .
- Fig. 2. *Marasmius rotula*. Section through the epicutis of the pileus (surface facing right side of the plate) with broom cells. Oil immersion lens,  $\times 950$ .
- Fig. 3. *Galerina marginata*. Spores with smooth spots, called plage (showing as a round white dot in those spores which have their inner sides turned toward the objective); oil immersion lens,  $\times 535$ .

## PLATE XIII

- Fig. 1. *Bolbitius vitellinus*. Spores scattered on the surface of the hymenium; spores showing the germ pore at the apex and complex wall; hymenium showing the basidia (darker colored because richer in protoplasma and therefore dyed more strongly by phlo-

xine) and between them, the pseudoparaphyses (hardly colored, « empty »), both seen from above. Oil immersion lens,  $\times 780$ .

Fig. 2. *Marasmius haematocephalus*. Erect elements with finger-like colored appendages form a hymeniform epicutis (uppermost layer of the pileus): underneath, the trama of the pileus and, then, the hymenium. This is a radial section of the pileus,  $\times 570$ .

#### PLATE XIV

Fig. 1. *Mycena osmundicola*. Longitudinal section through the outer layer of the stipe. Long, dendrophysoid hairs with echinate surface form the pubescence of the stipe and are here seen under oil immersion lens, in aceto-carmine medium,  $\times 600$ .

Fig. 2. *Inocybe paludinella*. Crushed fragment of the lamellae with nodose spores; some metuloids visible.  $\times 780$ .

#### PLATE XV

Fig. 1. *Russula tenuiceps*. Section through the cuticle of the pileus; epicutis with clavate dermato-pseudocystidia of the macrocystidium-type showing the banded-granular (yellow) contents. Oil immersion lens,  $\times 770$ .

Fig. 2. *Boletochaete brunneosetosa*. Two setuloid cystidia and spores of the Boletus-type. Oil immersion lens,  $\times 650$ .

Fig. 3. *Rhodophyllus squamifolius*. Hair-like hyphal strand of the pileus, consisting of parallel septate hyphae,  $\times 375$ .

#### PLATE XVI

Fig. 1. *Mycena permixta*. Radial section through the cuticle. The uppermost layer where the epicuticular hyphae are diverticulate; more voluminous hyphae are seen in the pigmented lower layer, the hypodermium. Oil immersion lens,  $\times 460$ .

Fig. 2. *Asterotus dealbatus*. Above the loose hyphal trama of the pileus there is the dichophysoid cuticular layer which is here brutally disrupted by pressure in order to show the structure of the minute elements. Oil immersion lens,  $\times 920$ .

Fig. 3. *Leccinum mutabile*. Hymenial fascicle of the tip of the scales of the stipe with a dermato-pseudoparaphysis (below) and a dermato-basidium (above),  $\times 560$ .

## PLATE XVII

- Fig. 1. *Inocybe paludinella*. Metuloids with muricate apex and thick walls, ampullaceous in shape and rooting deep in the trama. Oil immersion lens,  $\times 700$ .
- Fig. 2. *Trogia cantharelloides*. Trichodermium (the surface of the pileus faces the right side of the plate),  $\times 570$ .
- Fig. 3. *Stropharia aeruginea*. Chrysocystidia with a characteristic large body in the interior that becomes yellow in ammonia, and — as in this preparation — blue in cotton blue (or cresyl blue), i. e. a strongly contrasting black in black-and-white copies,  $\times 570$ .
- Fig. 4. *Cystoderma fallax*. Epithelium of the pileus: the upper, darker portion, consisting of globose to subglobose cells, is the epithelium; in the lower left portion of the picture — the hyaline trama of the pileus; between the two layers a light colored hypodermium, consisting of small but short elements,  $\times 225$ .

## PLATE XVIII

- Fig. 1. *Russula ferrotincta*. Section through the cuticle with an epicutis of erect ciliate dermatocystidia arising as terminal members from a subcuticular trichodermial palisade. Oil immersion lens, phloxine-ammonia medium,  $\times 450$ .
- Fig. 2. *Amanita inaurata*. Section of the cuticle; the upper, darker zone is the volval layer of the young carpophore, beneath it the cuticle proper with an oleiferous hypha (dyed with phloxine); volval layer consisting of numerous isodiametric elements and connective hyphae; cuticle proper somewhat gelatinized and hyphae loosely arranged,  $\times 290$ .
- Fig. 3. *Lactocollybia cycadicola*. Gloeo-vessel in the trama. On the slightly colored background of ordinary hyphae, the gloeo-vessel appears almost black (deep blue in cresyl blue). Oil immersion lens,  $\times 630$ .
- Fig. 4. *Lactarius nigroviolascens*. Radial section through the cuticle, showing the « Virescens-structure » which consists of dark (pigmented) spherocysts from which ciliate dermatocystidia arise forming the epicuticular layer,  $\times 285$ .
- Fig. 5. *Linderomyces lateritius*. Coscinoid, first treated with KOH, then dyed with phloxine. Oil immersion lens,  $\times 1200$ .
- Fig. 6. *Lactarius nigroviolascens*. A section through the cuticular region of the pileus, the lower portion showing the hyaline trama of the context with numerous worm-shaped laticifers, the upper portion showing the « Virescens structure »,  $\times 285$ .

## PLATE XIX

- Fig. 1. *Hohenbuehelia angustata*. Gelatinous layer, consisting of loosely arranged hyphae imbedded in a gelatinous mass (light zone); above it, the cuticular zone which is of the «dense» type (facing the left upper corner), beneath (lower right half of the figure) the non-gelatinized portion of the trama of the pileus,  $\times 290$ .
- Fig. 2. *Russula Puiggarii*. Spores in Melzer's reagent, showing the reticulate ornamentation (type I), the exosporial layer of the spore wall turning blackish lilac in this medium; the spores are almost perfectly globose and belong to a nearly orthotropic type;  $\times 620$ .
- Fig. 3. *Boletochaete brunneosetosa*. Brownish seta-like cystidia with transitions toward hyaline cystidioles (immediately to the left and partly underneath the seta-like body). Oil immersion lens,  $\times 680$ .
- Fig. 4. *Conocybe siliginea*. Capitulate cheilocystidium. Oil immersion lens,  $\times 1550$ .
- Fig. 5. *Russula tenuiceps*. Intermixed trama (heteromerous); the spherocysts predominant, but some fine filamentous connective hyphae also visible,  $\times 640$ .

## PLATE XX

- Fig. 1. *Lactarius volemus* var. *corrugis*. Section through the pileus near the margin; innumerable dermatocystidia forming the palisade of the cuticular layer of the pileus; numerous laticifers in the context; numerous cystidia in the hymenium; the section of the lamellae showing the characteristic wedge-shaped outline of the majority of the agarics. The trama of the lamellae not predominantly vesiculose. Magnification about  $50 \times$ .
- Fig. 2. *Chamaecota sphaerospora*. Inverse hymenophoral trama. The edge of the lamella is in the direction of the lower right corner; the hyphae of the trama are divergent but in an inverse manner, away from the edge,  $\times 425$ .
- Fig. 3. *Crepidotus mollis*. Section through the pileus, with the cuticle (denser darker layer above), the gelatinized zone (loosely arranged zone beneath the cuticle), the non-gelatinized zone of the context (denser narrower portion beneath the gelatinized zone), and, finally the deeply colored (in phloxine) hymenial layer,  $\times 100$ .
- Fig. 4. *Coprinus micaceus*. Section of the pileus and the hymenophore near the margin. The lamellae are as broad or narrower in their upper

portion than in the middle; they are also thinner and closer when compared with fig. 1 of this plate (*Lactarius volemus* var. *corrugis*); autodigestion has not begun yet. Note the vesiculose cystidioles on the left hymenium of the second (from the left) lamella and on other points of the hymenia (some have been torn loose by the separating lamellae 1 and 2 and are floating in the medium,  $\times 60$ ).

## PLATE XXI

- Fig. 1. *Pleurotus levis*. Section through the lamella (edge beyond the lower margin of figure); first treated with KOH, then neutralized, and first dyed with phloxine which for contrast is replaced by cotton blue in the trama and the hymenium while the subhymenium remains pink (light colored in contrast to the dark colored blue portion if a yellow filter is used); the distinct broad subhymenium and the irregular trama are characteristic for the genus *Pleurotus*,  $\times 90$ .
- Fig. 2. *Conocybe siliginea*. Section through the lamella. The voluminous cells of the hypodermium of each corresponding side of the lamella almost touching each other, with the trama proper (fine filamentous hyphae) strongly reduced,  $\times 260$ .
- Fig. 3. *Lactocollybia cycadicola*. Gloeocystidium. Short exposure of the copy makes the granulosity of the interior show; the interior is dark because of the blue color it assumes in cresyl blue stains. Oil immersion lens,  $\times 640$ .
- Fig. 4. *Melanoleuca* sp. (NY-234) Cystidiole in cresyl blue, metachromatic in cresyl blue; the wall is purplish, and part of the context is also colored; the basidia (here black) are very deep violet in the original slide. Oil immersion lens,  $\times 920$ .
- Fig. 5. *Panus rudis* var. *strigellus*. Section of the lamellae (edge toward right lower corner), showing a completely irregular structure and absence of a subhymenium although treated exactly like the preparation shown in fig. 1 (*Pleurotus levis*); hymenium was deep blue, trama light blue,  $\times 175$ .

## PLATE XXII

- Fig. 1. *Boletellus Russellii*. Section through the young hymenophore, showing the bilateral (*Boletus*-type) structure of the tube walls; the mediostratum in the middle of the tube wall is darker colored (though not stained), the lateral stratum is divergent; the pores

are in the direction of the lower right corner. Leitz dry objective,  $\times 395$ .

Fig. 2. *Hohenbuehelia angustata*. Section through the hymenium, with a metuloid, deep-rooting and thick-walled,  $\times 475$ .

Fig. 3. *Hygrocybe cuspidata*. Section through the lamella, showing the strictly regular structure of the hymenophoral trama; the hymenium on the left side partly broken off, 180.

Fig. 4. *Pluteus cervinus*. Characteristic horned tip of metuloid (pleurocystidium) in phloxine stain. Oil immersion lens,  $\times 900$ .

### PLATE XXIII

Fig. A. Anatomical details of *Leucopaxillus*.

1. Spores of *Leucopaxillus laterarius*.
2. *L. albissimus*.
3. *L. giganteus*.
4. *L. tricolor*.
5. *L. amarus*.
6. *L. pulcherrimus*.
7. Hyphae from the cuticle of *L. amarus* f. *typicus*. Drawn with the help of a camera lucida by A. H. Smith, magnification approximately 1485  $\times$ .

Fig. B. Anatomical details of *Kuehneromyces* and *Pleuroflammula*.

1. *Kuehneromyces depauperatus*, cheilocystidium.
2. *K. mutabilis*, spore in approximately frontal view, the outer black line showing the episporium, the inner thin line representing the endosporium's inner surface and the inner surface of the outer black line its outer surface touching the episporium; broad germ pore at the apex.
3. *K. mutabilis*, four cheilocystidia; at the right is a cheilocystidium showing a drop of mucilage at the apex.
4. *Pleuroflammula Dussii*, cheilocystidium.
5. *H. Dussii*, spore; the outer black line represents the episporium, the inner black line, the bright and deep colored ring inside the endosporium; the white zone between the two lines is the endosporium proper; germ pore extremely narrow.
6. *Kuehneromyces rostratus*, two cheilocystidia.
7. *K. vernalis*, five cheilocystidia in the middle representing the common type I; these are flanked by cheilocystidia of type II. All drawings about 1175  $\times$ , except for 2 and 5 which are magnified approximately 2700  $\times$ .

## PLATE XXIV

Anatomical details of the *Strobilomycetaceae*. All drawings are made with the aid of a camera lucida from dried material mounted in KOH-phloxine (basidia and cystidia) or either ammonium hydroxide or Melzer's reagent (spores) under oil immersion lens. Magnification approximately  $\times 1050$ .

- Fig. 1. *Strobilomyces confusus* Sing. Spores, basidium ; from the type specimen.
- Fig. 2. *Strobilomyces floccopus* (Vahl ex Fr.) Sacc. Spores, basidium ; specimen from Harvard, Massachusetts.
- Fig. 3. *Boletellus turbinatus* (Snell) Sing. Spores, basidium ; from the type specimen.
- Fig. 4. *Porphyrellus subflavidus* (Murr.) Sing. Spores ; from authentic material.
- Fig. 5. *Porphyrellus gracilis* (Peck) Sing. Spores, basidium ; from authentic material.
- Fig. 6. *Strobilomyces velutipes* Ceoke. Spores, basidium ; from the type material.
- Fig. 7. *Boletellus ananas* (Curt.) Murr. Spores, basidium ; specimen from North Florida.
- Fig. 8. *Strobilomyces pterosporus* Sing. Spores, basidium ; from the type specimen.
- Fig. 9. *Boletellus Russellii* (Frost) Gilb. Spores, basidia and cystidia.
- Fig. 10. *Boletellus Linderi* Sing. Spores, basidium ; from the type specimen.

## PLATE XXV

Anatomical details of the *Boletaceae*. All drawings of spores are at a magnification of  $\times 2000$  ; all other drawings of microscopic structures at  $\times 1000$  ; figs. 5-7 shown at natural size.

- Figs. 1-4. *Gyroporus purpurinus* (Snell) Singer.
1. Structure of the cuticle of the pileus.
  2. Cheilocystidia of the hymenophore.
  3. Basidium.
  4. Spore.
- Figs. 5-7. *Boletinus decipiens* (B. & C.) Peck.
5. Gastromycetous conditions of the carpophore sketched at natural size.

6. Longitudinal section of an immature carpophore (natural size). The veil closely applied to the surface of the hymenophore.
7. Longitudinal section of a mature carpophore (natural size), the remnant of the veil remaining as a relatively closely attached annulus.

Figs. 8-10. *Suillus cothurnatus* ssp. *thermophilus* Singer.

8. Part of the hymeniform fragments on the surface of the stipe that are found in and around the glandular dots.
- . Large dermatocystidia, another element of the glandular dots of the stipe.
10. Spore.

Figs. 11-12. *Phylloporus rhodoxanthus* ssp. *foliiporus* (Murr.) Singer.

11. Spores.
12. Cystidia of the hymenophore.

#### PLATE XXVI

Anatomical details of the *Boletaceae*.

- Fig. 1. *Boletus edulis* Bull. ex Fr. Structure of the epicutis,  $\times 1000$ .
- Fig. 2. *Boletus aereus* Bull. ex Fr. Structure of the epicutis,  $\times 1000$ .
- Fig. 3. *Boletus rubellus* Krombh ssp. *fraternus* (Peck) Sing. Structure of the epicutis,  $\times 1000$ .
- Fig. 4. *Boletus granuloseiceps* Sing. Structure of the epicutis.  $\times 1000$ .
- Fig. 5. *Boletus subsolitarius* Sing. Fragment of the hymenial layer on the margin of the pileus,  $\times 1000$ .
- Fig. 6. *Leccinum albellum* (Peck) Sing. Cystidium of the hymenophore,  $\times 1000$ .
- Fig. 7. *Leccinum albellum* (Peck) Sing. Epithelium of the pileus. The broken line above indicates the surface of the pileus,  $\times 1000$ .
- Fig. 8. *Xanthoconium stramineum* (Murr.) Sing. Spores,  $\times 1000$ .
- Fig. 9. *Boletus pernanus* Pat. & Baker. Section through the fresh carpophore in natural size. From a drawing accompanying the type specimens; del. C. F. Baker.

#### PLATE XXVII

Anatomical details of *Gomphidius* and *Clitopilus*. All figures are drawn at a magnification of  $\times 2000$ .

- Figs. 1-3. *Gomphidius rutilus* (Fr.) Lund. & Nannf. ssp. *alabamensis* (Earle) Singer.

1. Cystidium.
2. Basidium.
3. Two spores (left) frontal view ; (right) in profile.

Figs. 4-7. *Gomphidius vinicolor* Peck ssp. *jamaicensis* (Murr.) Sing.

4. Two spores, (left) nearly-frontal view ; (right) in profile.
5. Hyphae of the remainders of the veil on the apex of the stipe, running in parallel strands, with strong pigment-incrustation.
- . Basidium.
7. Cystidium with the partially thickened wall.

Figs. 8-11. *Clitopilus scyphoides* (Fr.) Sing. var. *floridanus* (Murr.) Singer.

8. Two spores, (above) in frontal view ; (below) in profile with the hilar end above ; the line A...B indicates the longitudinal axis, C...D the short axis.
9. Three spores, seen from above (the longitudinal axis A...B vertically directed toward the lens), the short axis indicated corresponding to fig. 8, lower spore, as C...D. The upper spore shows 6 flattened sides and 6 angles, central one 7, the lowest 8 (which is the normal number in this form).
10. Basidium.
11. Hyphae of the sericeous covering of the pileus.

## PLATE XXVIII

Anatomical details of *Crinipellis* and *Chaetocalathus*.

Fig. 1. Showing the hairs of the pileus of seven species of *Crinipellis*,  $\times 450$ .

- . *C. stupparia*. Base of hair in connection with the hyphae of the hypotrachium, and upper part of a hair.
- b. *C. mirabilis*. Upper part of three hairs from the pileus.
- c. *C. carecomoeis* var. *Litseeae*. Upper part of three hairs from the pileus.
- d. *C. stipitaria* var. *graminealis*. Upper part of two forked hairs from the margin of the pileus.
- e. *C. septotricha*. Upper part of three ladder-like hairs of the pileus.
- f. *C. excentrica*. Upper part of three appendiculate hairs of the pileus.
- g. *C. chrysochaetes*. Pseudoamyloid bodies of the epicutis of the pileus.

Fig. 2. Showing different elements of the hymenium of *Crinipellis*,  $\times 450$ .

- a. *C. carecomoeis* var. *Litseeae*. Basidia, some of them deformed (pseudoparaphyses).
- b. *C. carecomoeis* var. *Litseeae*. Basidiole.
- c. *C. carecomoeis* var. *Litseeae*. Cheilocystidia.
- d. *C. excentrica*. The hymenium on the sides of the lamellae ; basidia and basidiole.

- e. *C. Siparunae*. Basidia.
- f. *C. minutula*. Eight pleurocystidia.
- y. *C. minutula*. Five cheilocystidia.

Fig. 3. Showing spores of some species of *Crinipellis* and *Chaetocalathus*,  
 × 900.

- a. *C. sepiaria*.
- b. *C. Diptercarpi*.
- c. *C. zonata*.
- d. *C. campanella*.
- e. *C. mirabilis*.
- f. *C. carecomoeis* var. *Litseeae*.
- g. *C. hirticeps*.
- h. *Chaetocalathus carnelioruber*.
- i. *Ch. pachytrichus*.

Fig. 4. Showing some characters of *Chaetocalathus pachytrichus* and *Ch. carnelioruber*.

- a. Carpophore of *Ch. pachytrichus*, × 2.
- b. Hair of the pileus of *Ch. pachytrichus*, × 450.
- c. Basidium of *Ch. pachytrichus*, × 450.
- d. Cystidia of *Ch. pachytrichus*, the simple cystidium drawn from a specimen collected on the Philippine Islands, the forked cystidium from the same source, × 450.
- e. Cystidia of *Ch. pachytrichus*, specimen collected in Tonkin, × 450.
- f. Carpophore of *Ch. carnelioruber*, × 2.
- g. Outline of a cystidium of *Ch. carnelioruber*, × 450.
- h. Optical section of a cystidium of *Ch. carnelioruber*, × 450.
- i. Hairs from the pileus of *Ch. carnelioruber*, × 450.

#### PLATE XXIX

*Armillariella ditopa* Sing. Normal basidiocarpous fruiting bodies and arthrospore-bearing carpophores, the former with pileus, and clitocyboid in habit, the latter clavarioid in habit. Natural size. Photograph by R. Singer & A. P. L. Digilio.

INDEX TO THE TERMS <sup>161</sup>

- Aequihyeniiferous 38  
 allocysts 19  
 amyloid 80  
 angiocarpous 30  
 annulus, marginal 14  
 annulus, mobilis 14  
 annulus, superus 14  
 appendiculation, velar 14  
 applanation, suprahilar 67  
 arthrospores 28, 63  
 Asterostromella-structure 56
- Basidia, chiasitic 97  
 basidioles 39, 45  
 basidiospores 63, 64  
 bipolarity 95  
 Boletus-subtype (bilaterality) 51  
 broom-cells 60  
 bulbillosis 28-29, 104
- Callus 74  
 carpophores, aborted 25-26  
 carpophores, conidial 27-28  
 carpophoroids 25-26  
 caulocystidia 41  
 cellular (layer, subhymenium) 52, 56  
 cellulæ en brosse 60  
 cheilocystidia 41  
 chiasitobasidia 36, 96, 97  
 chlamydospores 63  
 chryso-cystidia 45  
 clamp 96  
 clamp connections 96, 101  
 connective tissue 30-33  
 cortina 13  
 coscinocystidia 42  
 coscinoids 35  
 crypta 23  
 cuticle 57
- cutis 56, 57, 62  
 cystidia 41-47  
 cystidia, setuloid 43  
 cystidia, true 43, 45  
 cystidioles 43, 45
- Dense (cuticle) 56, 62  
 depression, suprahilar 67  
 dermatobasidia 55, 62, 63  
 dermatocystidia 54, 62  
 dermatocystidia, ciliate 61, 62  
 dermatopseudocystidia 54, 62  
 dermatopseudoparaphyses 55, 62  
 dicaryophyte 96  
 dichophysate 56  
 dichophysoid 57  
 disc, suprahilar 73
- Elements, epicuticular 59  
 endospore 70  
 endosporium 70, 71  
 endosporium, external 70, 71  
 endosporium, internal 70, 71  
 epicutis 57  
 epiphyllous zone 53  
 episporium 70, 71  
 epithelium 56, 57, 62  
 exosclerotium 22  
 exosporium 71
- Form, ecological 108  
 fructification, parthenogenetic 99-100  
 fundamental tissue 30-33
- Gelatinized 32-33  
 germ pore 34, 74  
 gloeocystidia 42  
 gloeo-vessels 35  
 Godfrinia-basidium 36, 103

<sup>161</sup> For terms of a more elementary nature whose knowledge is presumed as essential for the understanding of the present book, the author refers to starred items of « Bibliography ».

- granulation, carminophilous 103  
gymnocarpous 29
- Hairs 57, 59, 60, 61, 62  
hemiangiocarpous 14, 30  
heteromeric 32  
heteromorphous 31, 32, 46  
heterothallic 95  
heterotropism 65  
holobasidium 35  
homoiomeric 31  
homomorphous 31, 46  
homothallic 99  
Hygrophorus-basidium 37  
hymeniform 55  
hymenium 36, 57, 62  
hymenium, extrahymenophoral 55  
hymenopodium 49, 51  
hyphae, oleiferous 34  
hyphae, primordial 62  
hypodermium 57, 62
- Inaequihymeniferous 38  
inner side of the spores 66  
inversely heteromorphous 46  
ixotrichodermium 55, 62
- Lamellae, fissile 53  
lateral stratum 49  
laticifers 34  
layer, cellular 56  
layer, covering of the stipe 57  
layer, dense 56, 62  
layer, dichophysoid 57, 62  
layer, hymeniform 55, 62  
layer, intramembranal 70  
layer, subhypodermial 58, 62  
layer, velar 57, 62  
leptocystidia 43  
Lyophyllum-basidium 103
- Macrocystidia 42, 44  
manschette 14  
mediostratum 49  
membrana-pigment 106  
metaloids 44  
mycelium 19-25  
mycelium, dicaryotic 96  
mycelium, haploid 95  
mycelium, luminescent 19  
mycoecotype 107  
mycorrhiza 23  
mycorrhiza, ectotrophic 19, 23  
mycorrhiza, endotrophic 25
- Non-amyloid 80
- Ornamentation, exosporial 68  
ornamentation, fundamental 72, 83  
ornamentation, perisporial 68  
ornamentation, primitive 68  
orthotropic 64, 65  
outer side of the spores 66  
Ozonium 21
- Paraphyses 46  
palisade, trichodermial 55  
parthenogenetic 100  
pellicle 57, 59, 62  
perisporium 70, 71  
Phylloporus-subtype (bilaterality) 51  
pigment, cytoplasmatic 106  
pigment, intercellular 106  
pigment, membranal 106  
pigment, vacuolar 106  
pilocystidia 41  
pilose 60  
plage 73  
pleurocystidia 41  
pseudoamyloid 80  
pseudoangiocarpous 14, 30  
pseudocystidium 42, 45  
pseudoparaphyses 39, 104  
pseudorrhiza, annual 22-23  
pseudorrhiza, perennial 22  
pseudosclerotium 22
- Races, geographic 107  
receptacle 14  
Rhacophyllus-forms 28-29  
rhizomorphs 21  
rhizomorphs, black 21
- Sclerotium 22  
separation layer 32  
septum, basal 36

- setae 43
- setuloid 43
- smooth hymenial surface 47
- space, intramembranal 70
- sph(a)erocysts 32, 50, 56
- spores 16, 63-75
  - spores, amyloid 81
  - spores, asymmetric 67
  - spores, cylindric 67
  - spores, ellipsoid 67
  - spores, ellipsoid-oblong 67
  - spores, fusoid 67
  - spores, inner side of
  - spores, lentiform 66
  - spores, non-amyloid 80
  - spores, orthotropic 64
  - spores, outer side of 66
  - spores, ovoid 67
  - spores, pseudoamyloid 82
  - spores, symmetric 67
  - spores, truncate 74
- spot, hilar 73
- sterigmata, acrogenous 36, 74
- stichobasidia 97
- stilboids 27
- strands, mycelial 21
- stratum, dichophysate 56
- stratum, lateral 49
- subentis 57, 58, 62
- subheteromorphous 46
  - subhymenium 49, 52-53
    - subhymenium, cellular 52
    - subhymenium, intermixed 52
    - subhymenium, ramose 52
  - surface, smooth hymenial 47
- Tissue, connective 30-33
- tissue, fundamental 30-33
- tomentum, mycelial 21
- trama, bilateral 49
  - trama, hymenophoral 48
  - trama, intermixed 49, 50
  - trama, inverse 49, 50
  - trama, irregular 49
  - trama, regular 49
  - trama, subregular 49
- trichodermium 55, 57, 62
- tubercles, mycelial 22
- Typhula-type 100
- Urnergira-type (basidium) 36
- Urnergira-type, false 36
- Veil, apical 14
  - veil, marginal 14
  - veil, pellicular 13
- Virescens-structure 61
- volva 13
- Zone, epiphyllous 53

## INDEX TO THE GENERA

- Acanthocystis 253  
Acetabularia 582  
Acurtis 611  
Aeruginospora 214  
Agaricochaete 728  
Agaricus 428  
Agmocybe 525  
Agrocybe 490  
Alnicola 538  
Amanita 381  
Amanitaria 381  
Amanitella 381, 393  
Amanitina 381  
Amanitopsis 381  
Amidella 381  
Amplariella 381  
Androsaceus 321  
Auellaria 474  
Annularia 401  
Annularius 456  
Anthracophyllum 205  
Aps 259  
Arenicola 728  
Ariella 381  
Armillaria 376  
Armillariella 214  
Arrhenia 728  
Aspidella 381  
Aspropaxillus 240  
Asterochaete 283  
Asterophora 170  
Asterotus 282  
Astrosporina 525  
Atylospora 464
- Bactroboletus 370  
Baeospora 366  
Basidopus 351  
Baumanniella 313, 728  
Bertrandia 151  
Biannularia 375  
Bolbitius 488  
Boletellus 694  
Boletinellus 647  
Boletinus 649  
Boletium 728  
Boletochaete 686  
Boletogaster 694  
Boletopsis 654, 729  
Boletus 675, 654  
Bulbopodium 547  
Bulla 490
- Calathinus 599  
Callistosporium 231  
Calocybe 167  
Calyptella 729  
Camarophyllus 147  
Campanella 729  
Campbellia 647  
Cantharellula 235  
Cantharellus 729  
Caripia 730  
Catathelasma 375  
Ceriomyces 675  
Chaetocalathus 340  
Chalymmota 471  
Chamaeceras 321  
Chamaeota 401  
Chamaemyces 286  
Cheilophlebia 731  
Chitonia 412  
Chitoniella 412  
Chitonis 412  
Chloroneuron 731  
Chlorophyllum 414, 731  
Chlorosperma 434  
Chlorospora 434  
Clarkeinda 412  
Claudopus 612  
Clavicornia 313  
Clavulinopsis 731  
Clitocybe 182  
Clitopilopsis 623  
Clitopilus 604  
Clypeus 525  
Coelopus 643  
Collopus 351

- Collybia 197  
Collybidium 306  
Collybiopsis 321  
Collyria 731  
Conchomyces 590  
Conocybe 482  
Coolia 233  
Copelandia 473  
Coprinarium 471  
Coprinellus 456  
Coprinopsis 286, 456  
Coprinus 456  
Corniola 731  
Cortinaria 547  
Cortinarius 547  
Cortinellus 218, 554  
Cortiniopsis 464  
Crepidopus 264  
Crepidotus 590  
Cricunopus 654  
Crinipellis 334  
Cuphocybe 750  
Cyclocybe 731  
Cymatella 310  
Cyphellopus 582  
Cystoagaricus 433  
Cystocybe 547  
Cystoderma 447  
Cystogomphus 635  
Cytarophyllum 479
- Daedalea 731  
Deconica 508  
Delicatula 346  
Delitescor 508  
Dendrosarcus 264  
Derminus 590  
Dermocybe 547  
Dermoloma 250, 748  
Descolea 555  
Dietyolus 732  
Dietyopanus 256  
Dietyoploca 197  
Dietyopus 675  
Discocyphella 373  
Dixophyllum 699  
Dochmiopus 590  
Drosella 445  
Drosophila 464  
Dryophila 512
- Eccilia 611  
Euslinia 283  
Entoloma 611  
Eoagaricus 313  
Eomycenella 351, 373  
Ephemerochybe 456  
Epicorticium 573  
Eriocorys 691  
Euryporus 649
- Favolaschia 732  
Favulus 267, 269  
Fayodia 347  
Filoboletus 370  
Fistulinella 687  
Flagelloscypha 312  
Flammopsis 512  
Flammula 512  
Flammulaster 573  
Flammulina 306  
Flavidula 575  
Friesula 732  
Frostiella 694  
Fulvidula 557  
Fusispora 438
- Galactopus 351  
Galera 569  
Galerella 486  
Galerina 569  
Galeromyцена 733  
Galeropsina 733  
Galeropsis 733  
Galerula 482, 569  
Galorrhoeus 719  
Gastroboletus 688  
Geopetalum 280  
Geophila 498  
Gerronema 746  
Glaucospora 434  
Gloeocantharellus 733  
Gloeocybe 720  
Gloiocephala 372  
Glutinaster 218  
Glyptospora 464

- Godfrinia 150  
 Gomphidius 635  
 Gomphos 547  
 Gomphus 733  
 Gramincola 734  
 Gymnochilus 464  
 Gymnocybe 521  
 Gymnogomphus 635  
 Gymnopilus 557  
 Gymnopus 350  
 Gyrodon 647  
 Gyrophila 218  
 Gyroporus 643  
  
 Hebeloma 535  
 Hebelomatis 535  
 Hebelomina 579  
 Heimomyces 369  
 Heliomyces 303, 321  
 Hemicybe 243  
 Hemigaster 734  
 Hemimycena 292  
 Hexajuga 604  
 Hiatula 423, 425  
 Hirneola Vel., Fr. 623  
 Hohenbuehelia 253  
 Hydrocybe 547  
 Hydrocybium 547  
 Hydropus 349  
 Hygrocybe 150  
 Hygrophoropsis 628  
 Hygrophorus 144  
 Hylophila 535  
 Hymenogloea 342  
 Hymenogramme 734  
 Hypholoma 463, 466  
 Hypholomopsis 464  
 Hypodendrum 512  
 Hypolyssus 734  
 Hyponeuris 259  
 Hypophyllum 720  
 Hyporrhodius 612  
 Hypsizygos 178  
  
 Inocibium 525  
 Inocybe 525  
 Inoloma 547  
 Insiticia 350  
  
 Ixechinus 687  
 Ixocomus 654  
 Krombholzia 683  
 Krombholziella 683  
 Kuehneromyces 518  
  
 Laccaria 174  
 Lachnella 343  
 Lachnum 343  
 Lacrymaria 464, 466  
 Lactarelis 699  
 Lactaria 719  
 Lactariella 719  
 Lactariopsis 719  
 Lactarius 719  
 Lactifluus 719  
 Lactocollybia 309  
 Lampteromyces 178  
 Laschia 735  
 Latzinaea 612  
 Leccinum 683  
 Leiopoda 351  
 Lentinaria 243  
 Lentinellus 243  
 Lentinopanus 273  
 Lentinula 276  
 Lentinus 276  
 Lentispora 456  
 Lentodiellum 264  
 Lentodiopsis 264  
 Lentodium 273  
 Lenzites 735  
 Lepidella 381  
 Lepiota 438  
 Lepiotella 426, 445  
 Lepiotula 438  
 Lepista 182, 190  
 Leptoglossum 735  
 Leptomyces 423, 426  
 Leptonia 611  
 Leptoniella 612  
 Leptotus 735  
 Leucoagaricus 418  
 Leucobolites 643  
 Leucoconius 643  
 Leucocoprinus 423  
 Leucocortinarium 554  
 Leucogyroporus 681

- Leucoiocybe 373  
Leucomyces 381  
Leucopaxillus 240  
Libellus 342  
Limacella 393  
Limacium 144  
Linderomyces 631  
Linopodium 351  
Locellina 581  
Lyophyllum 163
- Macrocystidia 307  
Macrocystis 307  
Macrolepiota 415  
Macrometrula 462  
Mapea 736  
Marasmiellus 292  
Marasmiopsis 573  
Marasmius 321  
Mastocephalus 423  
Mastoleucomyces 218  
Melalenca 246  
Melanolenca 246  
Melanomphalia 639  
Melanophyllum 434  
Melanotus 510  
Meliderma 547  
Merismodes 345  
Merulius 628  
Metraria 405  
Micromphale 303  
Micropsalliota 438  
Mouadelphus 180  
Monomyces 218  
Montagnea 736  
Montagnites 736  
Mucidula 286  
Mycena 350, 488  
Mycenella 290  
Mycenitis 321  
Mycenoporella 370  
Mycenopsis 736  
Mycenula 350  
Mycobonia 736  
Myxacium 547  
Myxocollybia 306  
Myxocybe 535  
Myxoderma 393
- Naematoloma 502  
Naucoria 541  
Nemecomyces 218, 583  
Neohygrophorus 149  
Neopaxillus 632  
Nevrophyllum 737  
Nolanea 611  
Nothopanus 203  
Nyctalis 170
- Octojuga 604  
Oedipus 675  
Omphalia 182, 209, 699  
Omphalina 209  
Omphalius 235  
Omphalomyces 699  
Omphalopsis 367  
Omphalotus 180  
Onchopus 456  
Oncopus 456  
Orcella 604  
Oudemansia 286  
Oudemansiella 286
- Panaeolina 471  
Panaeolus 471  
Panellus 257  
Panuucia 464, 468  
Panus 273  
Paragyrodon 646  
Parapaxillus 629  
Paxillopsis 629  
Paxillus 629  
Perona 737  
Phaeocollybia 565  
Phaeogyroporus 645  
Phaeohygrocybe 737  
Phaeolepiota 450  
Phaeolimacium 286  
Phaeomarasmius 573  
Phaeomycena 308  
Phaeoporus 692  
Phialocybe 590  
Phlebomycena 351  
Phlebonema 522  
Phlebophora 737  
Phlebopus 671  
Phlegmacium 547

- Pholidotopsis 569  
Pholiotia 512  
Pholiotella 504  
Pholiotina 486  
Phyllobolites 696  
Phylloporus 664  
Phyllotopsis 263  
Phyllotremella 253  
Phyllotus 252  
Physalacria 313  
Pieromyces 535  
Pilosace 436  
Pinuzza 654  
Pleurocollybia 230  
Pleurocybella 202  
Pleuroflammula 520  
Pleuropus 273, 604  
Pleurotellus 599  
Pleurotopsis 738  
Pleurotus 264  
Plicaturella 629  
Pluteolus 488  
Pluteopsis 464  
Pluteus 403  
Pocillaria 273  
Podabrella 229  
Polymarasmus 321  
Polyozellus 738  
Polyporellus 269  
Polyporoletus 738  
Polyporus 265-70  
Porodisculus 283  
Porodiscus 283  
Porolaschia 738  
Poromyceia 363  
Porphyrellus 692  
Porpoloma 747  
Pratella 428  
Prunulus 350, 456  
Psalliotia 428  
Psammomyces 733  
Psathyra 463  
Psathyrella 463  
Pseliophora 456  
Pseudobaeospora 437  
Pseudocoprinus 461  
Pseudodeconica 490  
Pseudofarinaceus 381, 400  
Pseudofavolus 738  
Pseudohiatula 318  
Pseudohygrophorus 738  
Pseudomyceia 351  
Psiloboletinus 649  
Psilocybe 471, 504  
Pterophyllus 738  
Ptychella 738  
Pulveroboletus 672  
Pyrrhoglossum 567  
Quercella 580  
Raddetes 738  
Rajapa 396  
Ramicola 583  
Resupinatus 252  
Retocybe 351  
Rhacophyllus 739  
Rhipidium 259  
Rhodobolites 681  
Rhodocollybia 197  
Rhodocybe 608  
Rhodopaxillus 190  
Rhodophyllus 611  
Rhodoporus 681  
Rhodosporus 403  
Rhodotus 398  
Rhymovis 629  
Rimbachia 740  
Ripartitella 451  
Ripartites 589  
Rodwaya 647  
Rostkovites 654  
Roumegueria 535  
Rozites 545  
Russula 698  
Russulina 699  
Russuliopsis 174  
Ruthea 629  
Ryssospora 557, 581  
Sarcomyxa 253  
Schinzinia 427  
Schizonia 259  
Schizophyllum 259  
Schizophyllus 259  
Schulzeria 444

- Scleroma 273  
 Sclerostilbum 197  
 Scorteus 321  
 Seytinopsis 252  
 Seytinotus 257  
 Secotium 742  
 Simocybe 541  
 Skepperia 742  
 Skepperiella 740, 743  
 Smithiomyces 446  
 Sphaerocephalus 218  
 Sphaerotrachys 547  
 Squamanita 233  
 Stercophila 499  
 Stereopodium 351  
 Strobilomyces 691  
 Stropharia 498  
 Stylobates 743  
 Suillellus 675  
 Suillus 643, 654  
  
 Tapinella 629  
 Tapinia 629  
 Tectella 262  
 Telamonia 547  
 Tephrophana 163  
 Termitomyces 396  
 Thaxterogaster 742, 750  
 Tilotus 743  
 Togaria 490  
 Trachypus 683  
 Tremellopsis 590  
 Tricholoma 218  
 Tricholomopsis 194  
 Trigonipes 743  
  
 Trogia 207  
 Tubaria 586  
 Tubariopsis 487  
 Tubiporus 675  
 Tylopilus 681  
  
 Uloporus 647  
 Urceolus 743  
 Urospora 252, 257  
  
 Vaginata 381  
 Valentinia 743  
 Vanromburghia 743  
 Venenarius 381  
 Versipellis 654  
 Viscipellis 654  
 Visculus 512  
 Volvaria 400  
 Volvariella 400  
 Volvariopsis 400  
 Volvella 405  
 Volvoboletus 744  
  
 Weinzettlia 583  
  
 Xanthoconium 680  
 Xerocomopsis 665  
 Xerocomus 665  
 Xerocoprinus 455  
 Xeromphalina 367  
 Xerotus 744  
 Xerula 288  
  
 Zephirea 744

## INDEX TO THE SPECIES

- aberrans, *Pholiotina*, *Conocybe* 487  
 abiegna, *Omphalina* 212  
 abiegna, var., *Agaricus* 212  
 abieticola, *Cyphella* 313  
 abortivus, *Rhodophyllus*, *Clitopilus*  
     611, 617  
 Abramsii, *Mycena* 361  
 abruptibulbus, *Agaricus* 432  
 abstrusa, *Pholiota*, *Flammula*, *Naucoria*  
     516  
 abundans, *Fayodia*, *Collybia* 349  
 acanthosyrinus, *Crepidotus* 594  
 acerbum, *Tricholoma* 227  
 acericola, *Agrocybe*, *Pholiota* 492  
 acervata, *Collybia* 200  
 acetabulosus, *Agaricus* 582  
 acheruntius, *Paxillus* 631  
 acicula, *Marasmiellus*, *Mycena* 301  
 aciculiformis, *Marasmius* 325  
 acidus, *Suillus*, *Boletus* 658  
 acre, *Tricholoma* 226  
 aculeatus, *Gymnopilus*, *Pholiota*, 561  
 aculeatus, *Marasmius* 289  
 acuminatus, *Panaeolus* 472  
 acuta, *Inocybe* 533  
 acutesquamosa, *Lepiota* 442  
 acutoconica, *Hygrocybe*, *Mycena*, *Hy-*  
     *grophorus* 153  
 acutus, *Cortinarium* 553  
 adhaerens, *Lactarius* 722  
 adhaerens, *Lentinus* 279  
 adhaerens, *Mycena* 361  
 adiposa, *Pholiota* 515  
 adirondackensis, *Clitocybe* 188  
 adirondackensis, *Prunulus* 360  
 admirabilis, *Pluteus* 405  
 admirabilis, *Polyporus* 269  
 adnatifolium, *Lepiota* 448  
 adnatifolium, var., *Cystoderma* 448  
 adonis, *Marasmiellus*, *Mycena* 301  
 adusta, *Russula* 704  
 adustoides, *Russula* 703  
 adustum, *Tricholoma* 225  
 Aegerita, *Agrocybe*, *Pholiota* 493  
 aemula, *Inocybe* 534  
 aereus, *Boletus* 678  
 aeruginascens, *Suillus*, *Boletus* 657  
 aeruginea, *Russula* 716  
 aeruginosa, *Stropharia* 498, 501  
 aeruginosus, *Gymnopilus*, *Pholiota* 560  
 aestivalis, *Amanita* 387  
 aestivalis, ssp., *Suillus* 658  
 aethiops, *Rhodophyllus* 619  
 aetites, *Mycena* 361  
 afer, *Xerotus* 744  
 affine, *Xanthoconium*, *Boletus* 681  
 affinis, *Russula* 706  
 africana, *Campbellia*, *Gyrodon* 648  
 africanus, *Chaetocalathus* 341  
 africanus, *Hydropus* 350  
 agaricoides, *Secotium* 742  
 agathosmus, *Hygrophorus* 147  
 aggericola, *Pholiota* 493  
 agglutinata, *Amanitopsis*, *Amanita* 387  
 aggregata, *Physalacria* 314  
 aggregatum, *Lyophyllum*, *Clitocybe*,  
     *Tricholoma* 165  
 akanensis, *Lactarius* 727  
 alabamensis, *Crepidotus* 594  
 alabamensis, ssp., *Gomphidius* 636  
 alachuana, *Armillariella*, *Clitocybe* 216  
 alachuana, *Hohenbuchelia*, *Geopeta-*  
     *lum* 255  
 alachuana, *Naucoria*, *Psilocybe* 543  
 alachuana, *Russula* 710  
 alachuanus, *Ceriumyces* 683  
 alachuanus, *Coprinus* 460  
 alachuanus, *Lactarius* 724  
 alachuanus, *Pluteus* 405  
 alba, *Amanita* 387  
 alba, *Clitocybe* 186  
 alba, *Lepiota* 442  
 alba, *Podabrella*, *Collybia* 230  
 alba, var., *Clitocybe* 186  
 albatum, *Tricholoma* 226  
 albellum, *Leccinum*, *Boletus* 686

- albellum, *Tricholoma* 168  
 albellus, *Rhodophyllus* 617  
 Albertinii, *Pleurotus* 270  
 albescens, *Cortinarius* 551  
 albiceps, *Bolbitius* 490  
 albiceps, *Marasmius* 325  
 albida, *Lentodiopsis* 270  
 albida, *Russula* 711  
 albidipes, *Suillus*, *Boletus* 658  
 albidolilacea, *Mycena* 360  
 albidula, *Phaeomycea* 309  
 albidula, *Russula* 716  
 albiduliformis, *Russula* 708  
 albidus, *Boletus* 407, 678  
 albidus, *Crepidotus* 594  
 albidus, *Hygrophorus* 145  
 albidus, *Marasmiellus*, *Gymnopus* 298  
 albiformis, *Clitocybe* 242  
 albipilatus, *Marasmius*, *Collybia* 326  
 albissimus, *Leucopaxillus*, *Clitocybe* 242  
 albistricta, *Collybia* 201  
 alboater, *Tylopilus*, *Boletus*, *Porphyrellus* 683  
 albobrunneum, *Tricholoma* 228  
 albocinerea, *Clitocybe* 189  
 albocrenulata, *Pholiota*, *Hebeloma* 515  
 albodisca, *Inocybe* 534  
 alboflävica, *Melanolenca* 248  
 albogriseus, *Rhodophyllus*, *Clitopilus* 617  
 albogriseus, *Marasmius*, *Collybia* 326  
 alboniger, *Pleurotus* 253  
 albonigra, *Russula* 704  
 albonigroides, *Russula* 704  
 albonitens, *Stropharia* 501  
 alborubellus, *Pluteus* 404  
 alboviolaceus, *Cortinarius* 552  
 alboviolascens, *Lachnella*, *Cyphella* 345  
 albovirens, var., *Pleurocybella*, *Pleurotus* 203  
 album, *Tricholoma* 225  
 albuminosus, *Termitomyces* 397  
 albus, *Boletus* 658  
 albus, *Marasmiellus*, *Omphalia* 302  
 albus corticis, *Agaricus* 300  
 albus-corticis, *Marasmiellus* 300  
 alcalina, *Mycena* 359, 361  
 alcalinicola, *Russula* 707, 716  
 alcaliniformis, *Mycena* 359  
 alcalinus viscosus, *Agaricus* 362  
 aleuriatus, *Bolbitius*, *Pluteolus* 490  
 Alexandri, *Clitocybe* 186  
 Alexandri, *Locellina* 581  
 algeriensis, *Mycena* 361  
 algeriensis, *Pilosace* 436  
 alkalivirens, *Collybia* 201  
 Allenii, *Omphalia* 211  
 Allescheri, *Russula* 719  
 alliaceus, *Marasmius* 325  
 alliatus, *Marasmius* 325  
 alliiodora, *Amanita* 387  
 allochrous, *Lactarius* 722  
 allosperma, *Galeropsis* 733  
 alnetorum, *Alnicola* 539  
 Alni, *Plicatura* 738  
 alnicola, *Mycena* 359  
 alnicola, *Phaeomarasmius*, *Crinipellis*, *Naucoria* 577  
 alnicola, *Pholiota*, *Flammula* 516  
 Alni-jorullensis, ssp., *Russula* 715  
 alpestris, *Calocybe* 169  
 alpestris, ssp., *Russula* 715  
 alphetophylla, *Collybia* 288  
 alpinus, *Cortinarius* 551  
 alpinus, *Gymnopilus*, *Fulvidula* 561  
 alpinus, *Marasmius* 325  
 altaica, *Clitocybe* 187  
 altaica, *Laccaria* 176  
 altaica, *Russula* 715  
 altaica, ssp. *Melanolenca* 249  
 altaica, ssp. *Russula* 715  
 altaicum, *Tricholoma* 223  
 alutacea, *Rhodocybe* 609  
 alutacea, *Russula* 717  
 alveolaris, *Polyporus* 269  
 alveolarius, *Polyporus* 269  
 alveolus, *Crepidotus* 594  
 amabilipes, *Marasmius* 370  
 amabilis, *Boletinus* 653  
 amara, *Agrocybe*, *Naucoria* 493  
 Amarella, *Agaricus* 609  
 amarellus, var., *Suillus* 659  
 amarescens, *Alnicola*, *Naucoria* 540  
 amarissimus, *Gymnopilus* 561  
 amarus, *Crepidotus* 594

- amarus, *Hygrophorus* 145  
 amarus, *Leucopaxillus*, *Tricholoma*,  
   *Lepista* 242  
 ambigua, *Conocybe* 485  
 ambigua, var., *Conocybe* 485  
 ambigua, ssp., *Russula* 719  
 Ambrosii, *Cystoderma*, *Armillaria* 448  
 ambustum, *Lyophyllum*, *Collybia* 166  
 ameides, *Rhodophyllum* 617  
 americana, *Russula* 715  
 americana, ssp., *Amanita* 386  
 americana, var., *Amanita* 386  
 americana, var., *Russula* 715  
 americanus, *Lentinellus*, *Lentinus* 245  
 americanus, ssp., *Phylloporus* 665  
 americanus, *Suillus*, *Boletus* 657  
 amethystina, *Laccaria* 176  
 amethystina, *Russula* 717  
 amianthinum, *Cystoderma*, *Lepiota* 449  
 amica, *Melanoleuca* 250  
 amicta, *Mycena* 357  
 ammophilus, var., *Agaricus* 432  
 amoena, *Agrocybe*, 492  
 amoena, *Hygrocybe* 153  
 amoena, *Russula* 710  
 amoenata, *Russula* 718  
 Amparae, *Ripartites* 590  
 amygdaloides, *Russula* 717  
 amyloidea, *Lepiota* 442  
 ananas, *Boletellus* 695  
 anastomosans, *Poromyceia* 365  
 anatina, *Russula* 709  
 anatius, *Rhodophyllum* 619  
 andina, *Physalacria* 314  
 andina, var., *Physalacria* 314  
 androsaceus, *Marasmius* 325  
 angelesianus, *Neohygrophorus*, *Hygro-*  
   *phorus* 149  
 Angiospermarum, *Lactocollybia* 310  
 angustata, *Hohenbuehelia*, *Panus*, *Geo-*  
   *petalum* 255  
 angustifolium, *Tricholoma* 226  
 angustisporus, *Marasmiellus*, *Omphal-*  
   *ia*, *Mycena* 298  
 angustissima, *Clitocybe* 188  
 anisatus, *Lentinus* 274  
 annamiticus, *Strobilomyces*, *Boletellus*  
   695  
 annulata, *Russula* 703  
 annulatoangustifolia, *Russula* 703  
 annulatobadia, *Russula* 703  
 annulatolutea, *Russula* 703  
 annulatosquamosa, *Russula* 703  
 annulatovaginata, *Amanita* 385  
 anomala, *Russula* 707  
 anomalum, *Hypholoma* 517  
 anomalus, *Cortinarius* 552  
 anomalus, *Marasmius* 326  
 antarctica, *Descolea* 557  
 anthocephalus, *Marasmiellus*, *Maras-*  
   *mius* 300  
 anthracophila, *Conocybe* 484  
 anthracophila, var., *Conocybe* 484  
 anthracophilum, *Hebeloma* 538  
 anthracophilus, *Cantharellus* 282  
 Antillarum, *Crepidotus*, *Tremellopsis*  
   594  
 antipoda, *Conocybe* 484  
 aperta, *Fayodia*, *Clitocybe* 349  
 apicrea, *Flammula* 581  
 aploretus, *Cantharellus*, 207, 209  
 appalachiensis, *Russula* 714  
 appalachiensis, *Tylopilus* 683  
 appendiculata, *Pholiota* 517  
 appendiculata, *Pholiotina*, *Conocybe*  
   487  
 appendiculatum, *Hypholoma* 467  
 appendiculatus, *Boletinus* 653  
 appendiculatus, *Boletus* 678  
 appianatus, *Crepidotus* 593  
 applicatus, *Resupinatus*, *Pleurotus* 253,  
   255  
 approximans, *Hohenbuehelia*, *Pleuro-*  
   *tus* 255  
 aquosa, ssp., *Russula* 714  
 aquosus, *Crepidotus* 593  
 araneosus, *Rhodophyllum* 618  
 arata, *Hohenbuehelia*, *Calathinus* 255  
 arborescens, *Collybia* 326  
 arbustivus, *Hygrophorus* 146  
 archaea, *Russula* 704  
 arcuata, *Melanoleuca*, *Tricholoma* 250  
 areularius, *Polyporus* 269  
 arenaria, *Russula* 714  
 arenarius, *Agaricus* 601  
 arenarius, *Hydropus*, *Mycena* 350

- arenarius, *Xerocoprinus*, *Coprinus* 455  
 arenicola, *Agrocybe* 492  
 arenicola, *Armillaria* 227  
 arenicola, *Tricholoma* 228  
 areolatus, *Gymnopilus* 562  
 argentea, *Inocybe* 534  
 argentina, *Volvariella* 400  
 argentina, *Lepista*, *Tricholoma* 193  
 argentinus, *Paxillus* 631  
 argentinus, *Clitopilus* 607  
 argillacea, var., *Limacella* 394  
 argyreum, *Tricholoma* 226  
 arida, *Limacella* 395  
 aridus, *Phaeoamarasmius*, *Agaricus* 577  
 armillatus, *Cortinarius* 552  
 armillatus, *Gymnopilus* 561  
 armoricana, *Inocybe* 531  
 Arnoldae, *Russula* 711  
 artarocystis, *Clitopilopsis* 623  
 arvalis, *Agaricus* 493  
 arvalis, *Agrocybe* 492  
 arvalis, *Galera* 493  
 arvensis, *Agaricus*, *Psalliota* 432  
 asema, f. *Collybia* 201  
 asiaticus, *Boletinus* 652  
 asperifolius, *Chaetocalathus* 342  
 asperula, *Lepiota* 412  
 aspideoides, *Lactarius* 726  
 aspideus, *Lactarius* 726  
 asprellus, *Rhodophyllus* 619  
 astatogala, *Bertrandia* 155  
 asterophora, *Nyctalis* 171  
 asterospora, *Omphalia* 189  
 asterospora, *Inocybe* 532, 534  
 Astoriana, *Inocybe* 533  
 astragalina, *Pholiota*, *Flammula* 516  
 ater, *Boletus* 692  
 Atkinsoniana, *Amanita* 388  
 Atkinsoniana, *Mycena* 361  
 Atkinsonianus, *Boletus* 678  
 Atkinsonii, *Mycena* 359  
 atomacea, *Naucoria*, *Atylospora* 543  
 atomata, *Psathyrella* 469  
 atra, *Amanita*, *Lepiota* 683  
 atramentarius, *Coprinus* 459  
 atramentosus, *Agaricus*, *Collybia*, *Mycena* 350  
 atratum, *Lyophyllum*, *Collybia* 166  
 atrialba, *Fayodia*, *Clitocybe* 349  
 atribrunneus, *Prunulus* 301  
 atriceps, *Hydropus*, *Gymnopus* 350  
 atridisca, *Mycena* 359  
 atripes, *Inocybe* 530  
 atroalba, *Mycena* 361  
 atroalboides, *Mycena* 359  
 atrobrunnea, *Crinipellis* 336  
 atrobrunnea, *Psilocybe* 507  
 atrocaerulea, *Hohenbuehelia*, *Plenrotus*, *Resupinatus* 255  
 atrocinereum, *Tricholoma* 228  
 atrocyanea, *Mycena* 361  
 atromarginata, *Mycena* 360  
 atromarginatus, *Pluteus* 404  
 atromarginatus, *Rhodophyllus* 619  
 atromarginatus, var. *Pluteus* 404  
 atropapillatus, *Marasmiellus*, *Mycena* 302  
 atropellitus, *Resupinatus* 253  
 atropuncta, *Omphalia*, *Omphalina*, *Eccilia* 217  
 atropurpurea, *Russula* 714  
 atropurpurea, var., *Russula* 719  
 atropurpurella, ssp., *Russula* 714  
 atropurpureoides, ssp., *Russula* 714  
 atrorubens, *Marasmius* 326  
 atrorufa, *Deconica*, *Psilocybe* 508, 509  
 atrosquamosum, *Tricholoma* 227  
 atrotomentosus, *Paxillus* 631  
 atroviolacea, *Russula* 719  
 atroviolaceus, *Gyroporus*, *Suillus* 644  
 atroviolaceus, *Rhodophyllus* 619  
 atroviridis, *Lactarius* 727  
 attenuata, *Phaeocollybia*, *Naucoria* 567  
 Augeana, *Clitocybe* 188  
 augustus, *Agaricus*, *Psalliota* 432  
 aurantiaca, *Hygrophoropsis*, *Cantharellus*, *Merulius*, *Clitocybe* 629  
 aurantiaca, *Quercella* 580  
 aurantiaca, *Russula* 719  
 aurantiacum, *Leccinum*, *Boletus* 686  
 aurantiacus, *Lactarius* 725  
 aurantiacus, *Cantharellus*, *Merulius*, see *aurantiaca*.  
 aurantiella, *Collybia* 370  
 aurantiidiscus, *Prunulus* 301  
 aurantiolutea, *Russula* 719

- aurantiomarginata, *Mycena* 359  
 aurantiosquamosa, *Lepiota* 289  
 aurantium, *Tricholoma* 228  
 aurata, *Russula* 718  
 auratocephalum, *Tricholoma*, *Hygrophorus* 224  
 aurea, *Phaeolepiota*, *Pholiota*, *Togaria* 451  
 aureobrunneus, *Gymnopilus* 561  
 aureomycelinus, *Boletus* 679  
 aureophylla, *Phaeomycecia* 309  
 aureotacta, *Russula* 702  
 aureotomentosus, *Pleurotus* 289  
 aureus, var., *Hygrophorus* 146  
 auricomus, *Coprinus* 460  
 auricularis, *Auricularia* 735  
 auriflammeus, *Pulveroboletus*, *Boletus* 674  
 auripes, *Boletus* 678  
 auriporus, *Pulveroboletus*, *Boletus* 674  
 auriscalpium, *Hohenbuehelia*, *Pleurotus*, *Acanthoecystis* 255  
 Auriscalpium, *Arrhenia* 728  
 aurivella, *Pholiota* 515  
 aurora, *Russula* 711  
 Austinii, *Mycena* 362  
 austroamericanum, *Hebeloma* 538  
 australe, *Cystoderma* 448  
 australiensis, var., *Armillaria* 227  
 australis, *Omphalina* 148  
 austrinus, *Boletus* 679  
 autochthona, *Tubaria* 588  
 autochthonus, *Crepidotus* 594  
 autumnalis, *Clitocybe* 187  
 autumnalis, *Pholiota* 571  
 avellanea, *Clitocybe*, *Melanoleuca* 186  
 avellaneialba, *Clitocybe* 187  
 avenacea, *Mycena* 360  
 Azalearum, *Armillariella*, *Clitocybe* 216  
 azurea, *Russula* 711
- Babingtonii, *Rhodophyllus* 622  
 baccata, *Amanita* 387  
 Badhamii, *Leucoagaricus* 418, 419, 420  
 badia, *Alnicola* 540  
 badia, *Russula* 718  
 badipes, *Galerina* 573  
 badius, *Lentinus* 244  
 badius, *Xerocomus*, *Boletus* 669  
 bagnolensis, *Delicatula* 347  
 bahamensis, *Marasmius* 327  
 bakerensis, *Collybia* 201  
 bakerensis, *Hygrophorus* 146  
 Balansae, *Marasmius* 326  
 Balansae, *Melanoleuca*, *Clitocybe* 248  
 balaustinus, *Cortinarius* 553  
 Balloui, *Russula* 705  
 Balloui, *Tylophilus*, *Boletus* 683  
 Bambusae, *Crinipellis* 337  
 bambusigenus, *Agaricus* 432  
 bambusinus, *Melanotus* 510, 511  
 barbara, *Lepista* 242  
 Barlae, *Boletus* 679  
 Barlae, *Russula* 711  
 Barlaeana, *Lepiota* 443  
 basifurcata, *Russula* 716  
 Beardsleeana, *Mycena* 359  
 Beardsleei, *Russula* 717  
 Beccarianum, *Anthracocephillum* 206  
 Beillii, *Lepidella* 388  
 Bellinii, *Boletus*, *Ixocomus* 658  
 bellulus, *Gymnopilus*, *Fulvidula* (sensu Kühner) 564  
 bellulus, *Gymnopilus*, *Naucoria*, *Flammula*, *Fulvidula* 561  
 Benesii, *Agaricus* 432  
 Benoisii, *Boletinus* 653  
 Benzonii, *Hiatala* 425  
 Bernardii, *Agaricus* 431  
 Berterii, *Anthracocephillum*, *Xerotus* 206  
 Berteroi, *Marasmius*, *Heliomyces* 327  
 Besseyi, *Cyrtarophyllum*, *Galera*, *Conocybe* 481  
 Betulae, *Crepidotus* 594  
 betulina, *Lenzites* 735  
 betulina, *Russula* 717, 719  
 bicolor, *Boletus* 679  
 bicolor, *Chaetocalathus* 341  
 bicolor, *Melanoleuca* 242  
 bicolor, *Pholiota* 517  
 bicolor, var., *Laccaria* 176  
 Bigeardii, *Rhodophyllus* 618  
 bingensis, *Amanita*, *Amanitopsis* 387  
 biovigera, *Amanita* 386, 387  
 bisphaerigera, *Fayodia*, *Omphalia* 348

- bispora, var., Psalliota 431  
 bisporigera, Amanita 387  
 bisporus, Agaricus, Psalliota 431  
 bisulcata, Crinipellis 336  
 bisus, Lentinellus, Lentinus 244  
 bitorquis, Agaricus, Psalliota 431  
 bivelata, Psalliota 431  
 bivelatus, Agaricus 431  
 bivelus, Cortinarius 552  
 Blackfordiae, Russulà 716  
 Blandfordii, Rhodophyllus, Eccilia 616  
 blattaria, Pholiota 486  
 blattaria, Pholiotina 487  
 blattariospis, Psilocybe, Pholiotella 506  
 blennius, Lactarius 727  
 blepharodes, Lentinus 275  
 Bloxanii, Rhodophyllus 623  
 Boedijnii, Gastroboletus 688  
 bogoriensis, Phylloporus 665  
 bogoriensis, ssp., Phylloporus 665  
 bohémica, Alnicola, Naucoria 539  
 bolaris, Cortinarius 552  
 Boltonii, Inocybe 532, 533  
 bombycina, Volvariella, Volvaria 401  
 Bonarii, Gomphus 733  
 bonaerensis, Macrolepiota, Lepiota 417  
 Bongardii, Inocybe 531  
 boreale, Tricholoma 223  
 borealis, Camarophyllus 148  
 borealis, Mycena 360  
 Boudieri, Boletus, Ixocomus 658  
 Boudieri, Lepiota 424  
 Boudieri, Xerocomus 669  
 Bovei, Pterophyllus 738  
 bovinus, Suillus 658  
 Braendlei, Gymnopilus, Flammula 561  
 brasiliensis, Favolus 269  
 brasiliensis, Leucopaxillus, Tricholoma 242  
 brasiliensis, Ripartitella, Pleurotus 452  
 brasiliensis, Russula 703  
 brasiliensis, Xerocomus, Boletus 668  
 Braunii, Phaeogyroporus, Boletus 646  
 Brebissonii, Leucocoprinus, Lepiota, Hiatala 424  
 Bresadolae, Inocybe 533  
 Bresadolae, Russula 714  
 Bresadolae, ssp., Russula 714  
 Bresadoliana, Clitocybe 187  
 Bresadoliana, Russula 719  
 Bresadolianoaffinis, Clitocybe 187  
 Bretschneideri, Pleurotus 279  
 brevbisidiata, Omphalina, Clitocybe 212  
 brevilamellatum, Schizophyllum 260  
 brevipes, Melanoleuca, Tricholoma 249  
 brevipes, Russula 704  
 brevipes, Suillus 658  
 Brittoniae, Pholiota 561  
 Broadwayi, Rhodocybe 609  
 Brownii, Mycena 360  
 Bruchii, Boletus 646  
 Bruchii, Pleuroflammlula, Crepidotus 521  
 Bruchii, Pluteus, Nolanea 404  
 brumalis, Clitocybe 188  
 brumalis, Polyporus 269  
 brunnea, Inocybe 530  
 brunnea, Lepiotella 426  
 brunneoincarnata, Lepiota 443  
 brunneosetosa, Boletochaete 687  
 brunneoviolacea, Russula 714  
 brunnescens, Amanita 387  
 Brunswickianus, Crepidotus 294  
 bryophila, Mycenella, Mycena 291  
 buccinalis, Trogia 209  
 buccinulus, Marasmiellus, Clitocybe 299  
 Bucknallii, Inocybe 532  
 Bucknallii, Lepiota 441  
 bufonium, Tricholoma 225  
 bulbifera, Conocybe 485  
 bulbiger, Leucocortinarius, Armillaria, Tricholoma, Cortinellus, Cortinarius 555  
 bulbosa, Mycena 357  
 bulbosum, Phaeoimmacium 288  
 bullacea, Deconica, Psilocybe 509  
 Bulliardii, Marasmius 327  
 Burkei, Russula 705  
 Burlinghamiae, Russula 705  
 butyracea, Collybia 201  
 Buxi, Marasmius 325  
 byssisedus, Rhodophyllus 616  
 cacaophyllus, Crepidotus 559  
 caelata, Rhodocybe 609

- caelestinus*, *Rhodophyllus* 623  
*caerulescens*, *Cortinarius* 551  
*caerulescens*, *Nematoloma*, *Hypholoma*, *Stropharia* 507  
*caerulescens*, *Psilocybe* 507  
*caerulescens*, *Stropharia* 507  
*caesarea*, *Amanita* 385  
*caesariata*, *Inocybe* 529  
*caesiialbus*, *Prunulus* 357  
*caespitosa*, *Lepista* 192  
*caespitosissimus*, *Polyporus* 269  
*caespitosus*, *Favolus*, *Laschia* 372, 743  
*caespitosus*, *Marasmiellus*, *Clitocybe* 300  
*caespitosus*, *Polyporus* 269  
*caespitosus*, *Pulveroboletus*, *Boletus* 675  
*caespitosus*, *Rhodopaxillus* 192  
*caespitosus*, var., *Tricholoma* 192  
*caffrorum*, *Lepista*, *Tricholoma*, *Rhodopaxillus* 192  
*calamistrata*, *Inocybe* 529  
*calcareo*, *Clitocybe* 187  
*calceola*, *Hoheubuehelia*, *Calathinus* 255  
*calceolus*, \*, *Agaricus* 192  
*californica*, *Locellina* 582  
*californicum*, *Tricholoma* 228  
*californicus*, ssp. *Gomphidius* 636  
*californiensis*, *Russula* 705  
*caligatum*, *Tricholoma* 227  
*callidermus*, *Rhodophyllus* 619  
*callisteus*, *Cortinarius* 552  
*calocephus*, *Pluteus* 405  
*calochrous*, *Cortinarius* 551  
*calolepioides*, *Crepidotus* 594  
*calolepis*, *Crepidotus* 594  
*calophyllum*, *Limacium* 147  
*calophyllus*, *Hygrophorus* 147  
*calophyllus*, var. *Hygrophorus* 147  
*calopus*, *Amanita* 387  
*calopus*, *Boletus* 678  
*calospora*, *Inocybe* 532, 533  
*calyptraeformis*, *Hygrophorus*, *Hygrocybe* 153  
*calyptratoides*, *Amanita* 385  
*calyptratus*, *Tectella*, *Agaricus*, *Pleurotus* 263  
*camaroensis*, *Rhodophyllus* 618  
*camarophyllus*, *Hygrophorus*, *Agaricus* 147  
*camerina*, *Galerina* 572, 573  
*camerinus*, *Agaricus* 572  
*camerunensis*, *Eccilia* 618  
*campanella*, *Crinipellis* 337  
*campanella*, *Xeromphalina*, *Omphalia*, *Omphalopsis* 368  
*campanulata*, *Phlebophora* 737  
*campanulatus*, *Agaricus* 472  
*campanulatus*, *Marasmius* 326  
*campanulatus*, *Panaeolus* 471, 472  
*campanulatus*, *Resupinatus* 253  
*campanulatus*, *Rhodophyllus* 618  
*campestris*, *Agaricus* 431  
*campestris*, *Psalliota* 431  
*campestris* B. *pratensis* = *vaporarius*, *Agaricus* 431  
*camphoratus*, *Lactarius* 724  
*camptophyllus*, *Marasmiellus*, *Omphalia* 302  
*Canali*, *Melanophyllum* 436  
*Canarii*, *Oudemansiella*, *Agaricus* 288  
*cancerinus*, *Rhodophyllus* 620  
*candida*, *Melanoleuca* 248  
*candidissimus*, *Rhodophyllus*, *Pleurotus*, *Pleurotellus* 616  
*candidus*, *Hemigaster* 734  
*candidus*, *Leucopaxillus*, *Clitocybe* 241  
*candidus*, *Marasmius*, *Collybia* 300  
*candidus*, *Marasmiellus*, *Omphalia*, *Mycena*, *Hemimycena* 299  
*Candolleana*, *Psathyrella* 466, 467  
*Candolleannum*, *Hypholoma*, *Drosophila* 467  
*canescens*, *Camarophyllus*, *Hygrophorus* 148  
*caninus*, *Cortinarius* 552  
*Cantharella*, *Thelephora*, *Cantharellus* 730  
*cantharelloides*, *Trogia* 209  
*Cantharellus*, *Hygrocybe*, *Agaricus*, *Hygrophorus*, *Camarophyllus* 152  
*caperata*, *Rozites*, *Pholiota*, *Cortinarius* 547  
*caperatus*, *Favolus* 269  
*capillaripes*, *Mycena* 360

- capillaris*, *Mycena* 358  
*capillipes*, *Marasmius* 325  
*capniocephalum*, *Lyophyllum*, *Collybia*, *Hebeloma* 167  
*capnoides*, *Naematoloma*, *Hypholoma* 503  
*caprinus*, *Hygrophorus*, *Camarophyllus*, *Limacium* 147  
*capucina*, *Inocybe* 531  
*carbonaria*, *Pholiota*, *Flammula* 517  
*carbonarium*, *Geopetalum*, *Cantharellus*, *Merulius* 282  
*carbonarius*, var., *Cantharellus* 282  
*carcharias*, *Cystoderma*, *Lepiota* 448  
*cardarella*, *Clitocybe*, *Pleurotus* 271  
*carecomois*, *Crinipellis* 336  
*carnea*, *Calocybe*, *Tricholoma* 169  
*carneipes*, *Macrocyttidia*, *Omphalia* 308  
*carnelioruber*, *Chaetocalathus* 342  
*carneocalbus*, *Rhodophyllus* 617  
*carneotomentosus*, *Lentinus* 275  
*carpathicus*, *Marasmius* 326  
*carpatica*, *Skepperia* 741  
*carpaticus*, *Crepidotus* 593, 594  
*Carpini*, *Boletus* 686  
*carpophilus*, *Phaeomarasmius*, *Naucoria*, *Tubaria* 577  
*carpta*, *Inocybe* 529, 533  
*cartilagineus*, *Termitomyces*, *Lentinus* 397  
*caryophylleus*, *Marasmius* 326  
*casca*, *Psathyrella*, *Hypholoma* 467  
*Casimiri*, *Inocybe* 533  
*castanea*, *Lepiota* 442  
*csstaneus*, *Gyroporus*, *Boletus*, *Suillus* 644  
*catalaunica*, *Clitocybe* 188  
*catalaunica*, *Melanolenca* 249  
*catalaunicus*, *Rhodophyllus* 619  
*catinus*, *Clitocybe* 188  
*caucasica*, *Inocybe* 534  
*caucasica*, *Russula* 714  
*caucasica*, var., *Russula* 714  
*causicum*, *Cystoderma* 449  
*causicus*, *Marasmius* 325  
*caulicinalis*, *Xeromphalina*, *Marasmius* 368  
*Caussei*, *Xerula*, *Mycenella* 289  
*causticus*, *Cortinarius* 551  
*cauticinalis*, *Marasmius* (see *caulicinalis*)  
*Canvetii*, *Collybia*, *Marasmius* 201  
*Cavarae*, *Pleurotus* 271  
*cavipes*, *Boletinus* 652  
*cedretorum*, *Galerina*, *Galerula* 572, 573  
*cedretorum*, *Mycena* 360  
*Cedrorum*, *Tricholoma* 226  
*cellulosus*, *Tylophilus* 683  
*Cembrae*, *Boletus*, *Suillus*, *Ixoconus* 658  
*centunculus*, *Naucoria* 543  
*cepaestipes*, *Agaricus* 424  
*cepaestipes*, *Lencocoprinus*, *Lepiota*, *Hiatula* 424  
*cephalotrichus*, *Marasmiellus*, *Omphalia*, *Mycena* 298  
*ceracea*, *Hygrocybe*, *Hygrophorus* 154  
*ceratopus*, *Marasmius* 326  
*cerina*, *Calocybe*, *Tricholoma*, *Agaricus* 169  
*Cernohorskyi*, *Russula* 719  
*cervinus*, *Pluteus* 404  
*Cesatii*, *Crepidotus*, *Doelmiopus* 594  
*cessans*, *Russula* 719  
*chalybaeum*, *Leccinum* 686  
*chamaeleon*, *Russula* 719  
*chamaeleontina*, *Russula* 717, 719  
*cheimonophila*, *Armillaria* 288  
*chelidonium*, *Lactarius* 727  
*chilensis*, *Resupinatus* 253  
*chimonophilus*, *Crepidotus* 594  
*chioneus*, *Pleurotus* 601  
*chloranta*, *Mycena* 359  
*chlorinella*, *Mycena* 361  
*chlorinella*, var., *Mycena* 361  
*chlorinosma*, *Ananita*, 389  
*chlorinosma*, *Mycena* 357  
*chlorinosma*, *Russula* 710  
*chlorocyanea*, *Omphalina*, *Agaricus* 212  
*chloroides*, *Russula* 704  
*chlorophana*, *Hygrocybe*, *Hygrophorus* 154  
*chocornensis*, *Pleuroflammula* 521  
*cholea*, *Mycena* 361  
*chordalis*, *Marasmius* 325  
*Christinae*, *Phaeocollybia*, *Naucoria* 566

- chromapes, *Leccinum*, *Boletus* 686  
 chryspis, *Hygrophorus* 145  
 chrysenteroides, *Boletellus*, *Boletus* 696  
 chrysenteroides, *Tricholoma* 225  
 chrysenteron, *Xerocomus*, *Boletus* 668, 696  
 chrysochaetes, *Crinipellis* 336  
 chrysocorypha, *Mycena* 360  
 chrysodacryon, *Russula* 715  
 chrysodaeryoides, *Russula* 715  
 chrysodon, *Hygrophorus* 145  
 chrysopellus, *Gymnopilus*, *Flammula* 519, 561  
 chrysopepla, *Xerula*, *Lentinus*, *Gymnopus* 289  
 chrysophaeus, *Pluteus* 405  
 chrysophylla, *Armillariella*, *Omphalia* 216  
 chrysorheus, *Lactarius* 726  
 chrysotingens, *Phlebonema* 522  
 chrysotrichoides, *Gymnopilus* 562  
 chrysotrichus, *Gymnopilus* 561  
 Chudacae, *Clitocybe* 186  
 cibarius, *Cantharellus* 729  
 cidaris, *Phaeocollybia*, *Naucoria* 566  
 cinchonensis, *Crepidotus* 594  
 cincinnata, *Inocybe* 531  
 cineraria, *Mycena* 309  
 cinerascens, *Agaricus* 165  
 cinerascens, *Russula* 705  
 cinerascens, ssp., *Lyophyllum* 165  
 cinerea, *Amanita* 385  
 cinerea, var., *Amanita* 385  
 cinerella, *Mycena* 360  
 cinerella, *Russula* 712  
 cinereoalba, *Hohenbuchelia*, *Pleurotus* 255  
 cinereoannulosa, *Amanita* 385  
 cinereoconia, *Amanita* 388  
 cinereofuscus, *Pluteus* 405  
 cinereus, *Pluteus* 404  
 cingulatum, *Tricholoma* 226  
 cinnabarina, *Favolaschia* 732  
 cinnabarina, var., *Lepiota* 448  
 cinnabarinum, *Cystoderma*, *Lepiota* 448  
 cinnabarinus, *Cantharellus* 729  
 cinnabarinus, *Cortinarius* 552  
 cinnabarinus, *Crepidotus* 594  
 cinnamomeosquamulosa, *Asterochaete*, *Polyporus* 283  
 cinnamomeus, *Cortinarius* 552  
 cinnamomeus, *Crepidotus* 593  
 circellatus, *Lactarius* 725  
 circinatus, *Hypsizygus*, *Clitocybe* 180  
 cirrhata, *Collybia* 202  
 Citri, *Crepidotus* 594  
 citrina, *Amanita* 387  
 citrina, *Russula* 707  
 citrinipes, *Russula* 712  
 citrinochlora, *Russula* 707  
 citrinomarginata, *Mycena* 360  
 citrinopileatus, *Pleurotus* 270  
 citriophyllus, *Termitomyces* 397  
 citrophylla, *Lepiota* 443  
 clandestinus, *Rhodophyllus* 621  
 Clarkei, *Lactarius* 722  
 claroflava, *Russula* 705  
 clavata, *Galerina* 571  
 clavatus, *Gomphus* 733  
 claviceps, *Hebeloma* 538  
 clavicularis, *Mycena* 362  
 clavipes, *Clitocybe* 186  
 clavularis, *Mycena* 357  
 clavuligera, *Alnicola* 539  
 cliduchus, *Cortinarius* 551  
 Clintonianus, *Boletus* 657  
 Clintonianus, var., *Suillus* 657  
 clusilis, *Collybia* 200  
 clypeata, *Lasehia* 372  
 clypeatus, *Rhodophyllus* 617, 622  
 clypeolaria, *Lepiota* 442  
 clypeolarioides, *Lepiota* 443  
 enemidophora, *Volvariella*, *Volvaria* 401  
 enista, *Tricholoma* 248  
 coarctatum, *Tricholoma* 227  
 coccinea, *Hygrocybe*, *Hygrophorus* 152  
 coccineus, *Pluteus* 405  
 cochleatus, *Lentinellus*, *Lentinus* 245  
 coeae, *Rhodophyllus* 621  
 Codinae, *Amanita*, *Lepidella* 388  
 Coffearum, *Nyctalis* 171  
 cognata, *Melanolenca*, *Tricholoma* 249  
 cohaerens, *Marasmius*, *Mycena* 326  
 Cokeri, *Amanita* 388  
 Cokeriana, *Amanita* 385

- Colemanianus, *Camarophyllus* 148  
 collinitus, *Cortinarius* 551  
 collinus, *Marasmius*, *Collybia* 326  
 collybiiformis, *Agrocybe*, *Naucoria* 493  
 collybiiformis, *Collybia*, *Melanoleuca* 201  
 collybioides, *Collybia*, *Clitocybe* 201  
 colorea, *Collybia* 233  
 colossa, *Armillaria* 227  
 colossus, *Phlebopus* 671  
 colossus, *Tricholoma* 227  
 colubrina, *Lepiota* 438  
 columbetta, *Tricholoma* 225  
 columbinus, *Pleurotus* 270  
 comatus, *Coprinus* 459  
 commixtus, *Claudopus* 601  
 commune, *Schizophyllum* 260  
 compressipes, *Armillariella*, *Clitocybe* 216  
 concava, *Clitocybe* 189  
 concavus, *Panus* 271  
 conchatus, *Panus*, *Lentinus* 275  
 concolor, *Mycena* 360  
 confluens, *Collybia* 201  
 confragosa, *Daedalea*, *Daedaleopsis* 732  
 confragosus, *Phaeomarasmius*, *Naucoria*, *Pholiota*, *Fulvidula* 577  
 confusus, *Lactarius* 724  
 confusus, *Leucoagaricus*, *Lepiota* 422  
 confusus, *Strobilomyces* 692  
 congoanus, *Chaetocalathus* 341  
 congolensis, *Termitomyces*, *Lepiota* 397  
 congregatus, *Agaricus* 582  
 conica, *Hygrocybe*, *Hygrophorus*, *Godfrinia* 153  
 conicus, *Hygrophorus* 153  
 conicus, *Tylopilus*, *Boletus* 683  
 coniferarum, *Xerocomus* 668  
 conigenoides, *Pseudohiatula*, *Collybia* 320  
 conigenus, *Marasmius* 320  
 coniocephalus, *Bolbitis* 486  
 conissans, *Clitopilus* 468  
 conissans, *Psilocybe* 468  
 connotum, *Lyophyllum*, *Clitocybe* 165  
 consimilis, *Psathyrella* 467  
 consobrina, *Russula* 705, 706  
 consobrinoides, *Russula* 706  
 conspersa, *Tubaria*, *Naucoria* 588  
 constans, *Hygrocybe* 153  
 constans, var., *Russula* 705  
 constricta, *Calocybe*, *Armillaria*; *Tricholoma* 168  
 controversus, *Lactarius* 726  
 convivarum, *Pleurotus* 270  
 convoluta, *Skepperia* 742  
 Cookei, *Collybia* 202  
 Cookei, *Inocybe* 530  
 Cookei, *Porphyrellus*, *Boletus* 693  
 Copelandii, *Dictyopanus* 257  
 coprinoides, *Agaricus*, *Galera* 486  
 coprinoides, *Rhodophyllus* 618  
 coprophila, *Cantharellula* 239  
 coprophila, *Pholiotina*, *Conocybe* 487  
 coprophila, *Psilocybe*, *Deconica* 506  
 coprophilus, *Pluteolus* 490  
 copula, *Sphaeria* 283  
 coracina, *Asterochaete*, *Polyporus* 283  
 coracinum, *Lyophyllum* 166  
 corallina, *Russula* 712  
 corbariensis, *Marasmius* 325, 736  
 Cordae, *Rhodophyllus* 617  
 coriaria, f., *Psathyrella* 467  
 coriarium, *Hypholoma* 467  
 cornucopiae, *Pleurotus* 270  
 cornucopioides, *Craterellus* 730  
 cornucopioides, *Lentinellus* 245  
 cornucopioides, *Pleurotus* 270  
 coronata, *Polyporus* 269  
 coronilla, *Stropharia* 501  
 corrubescens, *Inocybe* 534  
 corrugatus, *Paxillus* 631  
 corsicus, *Boletus* 685  
 corticalis, *Mycena* 358  
 corticalis, *Prunulus* 358  
 corticatus, *Pleurotus* 270  
 corticola, *Mycena* 358  
 Cossonianum, *Tricholoma* 223  
 costatisporus, *Strobilomyces* 692  
 costatus, *Rhodophyllus* 617  
 cothurnata, *Amanita* 386  
 cothurnatus, *Suillus* 657  
 cotonea, *Stropharia* 466  
 Cowellii, *Polyporus* 269  
 craspedius, *Pleurotus* 180  
 crassipes, *Gomphus* 733

- crassivela, *Pholiota* 493  
 crassotunicata, *Melanoleuca* 249  
 crassotunicata, *Russula* 705  
 craterellus, *Chaetocalathus* 341  
*Craterellus*, *Polyporus* 269  
 cremea, *Russula* 711  
 cremeoavellanea, *Russula* 717  
 cremicolor, *Camarophyllus* 148  
 cremoricolor, *Russula* 708  
 crenatus, *Pseudocoprinus*. *Psathyrella*,  
*Coprinus* 462  
 cretaceus, *Clitopilus* 606  
 cretatus, *Agaricus*, *Clitopilus*, *Clitopi-*  
*lopsi* 606  
 crinitus, *Panus*, *Lentinus* 275  
 crispa; *Conocybe*, *Galera* 485  
 crispa, *Plicatura*, *Trogia* 738  
 crispella, *Conocybe* 485  
 crispatus, *Marasmiellus*, *Mycena* 299  
 crispulus, *Marasmiellus*, *Omphalia*,  
*Omphalina*, *Delicatula*, *Mycena* 298  
 crispus, *Clitopilus* 606  
 cristata, *Lepiota* 442  
 cristulispora, *Russula* 716  
 crobula, *Deconica*, *Tubaria*, *Naucoria*  
 509  
 crocata, *Mycena* 361  
 crocea, *Amanita* 368  
 crocea, *Lactaria* 726  
 croceotinctus, *Crepidotus* 593  
 crocopepla, *Stropharia* 432  
 crocophyllus, *Crepidotus* 593  
 crocospora, *Galera* 486  
 crustacea, *Laschia* 734  
 crustosa, *Hohenbuehelia*, *Pleurotus* 255  
 crustosa, *Russula* 710  
 crustuliniforme, *Hebeloma* 538  
 crystallina, *Mycena* 298  
 cubensis, *Amanitopsis* 288  
 cubensis, *Boletellus*, *Boletus* 695  
 cubensis, *Hohenbuehelia*, *Geopetalum*  
 255  
 cubensis, *Lentinus* 279  
 cubensis, *Psilocybe*, *Stropharia* 507  
 cubisporus, *Rhodophyllus* 618  
 cucullata, *Inocybe* 529  
 cucullatum, *Cyttarophyllum*, *Bolbitius*,  
*Galeropsis* 481  
 cucumis, *Macrocyttidia*, *Agaricus*, *Nau-*  
*coria*, *Macrocyttis* 308  
 euneifolium, *Tricholoma* 228, 250  
 euneifolius, *Crepidotus* 593  
 cupulaeformis, *Polyporus* 283  
 curcuma, *Phaeomarasmius*, *Naucoria*  
 577  
 curtipes, *Amanita* 387  
 curtipes, *Russula* 718  
 Curtisii, *Lactarius* 727  
 Curtisii, *Paxillus* 631  
 Curtisii, *Pulveroboletus*, *Boletus* 675  
 curtus, *Coprinus* 460  
 curvipes, *Pholiota* 515  
 cuspidata, *Delicatula* 347  
 cuspidata, *Hygrocybe*, *Hygrophorus*  
 153  
 cuspidata, *Naucoria*, *Cortinarius* 553  
 cuspidatum, *Entoloma* 621  
 cuspidatus, *Rhodophyllus* 617  
 eutefracta, *Russula* 708  
 eutifracta, *Inocybe* 527  
 cyanea, *Calocybe* 169  
 cyanella, *Calocybe* 169  
 cyaneocinctus, ssp., *Porphyrellus* 693  
 cyanescens, *Copelandia*, *Panaeolus* 473  
 cyanescens, *Gyroporus*, *Boletus*, *Suillus*  
 644  
 cyanescens, *Mycena* 357  
 cyanescens, *Psilocybe* 507  
 cyanescens, *Stropharia* 507  
 cyaneum, *Entoloma* 623  
 cyaneus, *Rhodophyllus* 616  
 cyanipes, *Mycena* 357  
 cyanopoda, *Pholiotina*, *Galerula* 487  
 cyanopus, *Pluteus* 404, 405  
 cyanorhiza, *Mycena* 357  
 cyanoxantha, *Russula* 708  
 Cyatheae, *Mycenella*, *Marasmius* 291  
 Cyatheae, *Pseudohiatula*, *Mycena* 320  
 cyathiformis, *Cantharellula*, *Clitocybe*  
 239  
 cyathiformis, *Lentinus* 279  
 cyathula, *Lactarius* 724  
 cycadicola, *Lactocollybia*, *Collybia* 310  
 cygnea, *Lepiota* 443  
 cylindracea, *Pholiota* 493  
 cylindriceps, *Agaricus* 422

- cylindrispora, Amanita 388  
 cylindrospora, Collybia 201  
 cyphelliformis, Resupinatus, Agaricus 253  
 cystidiiosa, Inocybe 534  
 cystidiosum, Tricholoma 534  
 eznicum, Tricholoma, Hygrocybe 224  
  
 dactylidicola, Flammula, Fulvidula 561  
 Dadmunii, Russula 717  
 dasypus, Hebeloma, Naucoria, Alnicola 538  
 dealbata, Clitocybe 188  
 dealbatus, Asterotus, Panus, Panellus 283  
 debilis, Mycena 360  
 Decaryi, Russula 703  
 decastes, Lyophyllum, Clitocybe 165  
 deceptiva, Armillariella, Hygrophorus 216  
 deceptivus, Lactarius 723  
 decipiens, Boletinus 651, 652  
 decipiens, Cortinarius 553  
 decipiens, Inocybe 531, 534  
 decipiens, Poromycena 365  
 decipientoides, Inocybe 533, 534  
 decolorans, Russula 705  
 decolorata, f., Russula 716  
 decoloratus, Cortinarius 552  
 decora, Tricholomopsis, Clitocybe, Pleurotus 196  
 decorosa, Armillaria, Tricholoma, Cortinellus, Tricholomopsis 376  
 defibulatus, Crepidotus 594  
 degener, Lentinus 279  
 deglubens, Inocybe 530  
 dehiscens, Agaricus, Collybia, Melanoleuca 248  
 Delastrei, Panus 258  
 delectabilis, Marasmiellus, Mycena 299  
 delibutus, Cortinarius 551, 582  
 delica, Russula 704  
 delicata, Laschia 735  
 delicata, Limacella, Lepiota, Armillaria, Amanita 395  
 delicatellus, Marasmiellus, Collybia 298  
 deliciosus, Lactarius 727  
 delicula, Russula 704  
 demissa, Omphalina 212  
 densifolia, Russula 704  
 denudatus, Leucocoprinus, Agaricus, Lepiota 424  
 depallens, Russula 716  
 depauperatum, Gerronema 745  
 depauperatus, Kuehneromyces 519  
 depauperatus, Marasmiellus, Hemimycena 299  
 depilata, Stropharia 503  
 depluens, Rhodophyllum 616  
 depressus, Gymnopilus 562  
 deremensis, Russula 706  
 dermoporus, Polyporus 269  
 descissa, Inocybe 530  
 deserticola, Melanoleuca; Tricholoma panaeolum var., 249  
 desertorum, Galeropsis 733  
 destruens, Pholiota 514  
 detersibilis, Agaricus 577  
 detonsa, Lentinula 279  
 detonsus, Lentinus 279  
 divulgata, Inocybe 534  
 diaboli, Russula 719  
 diatreta, Clitocybe 188  
 dichotomus, Cantharellus 237  
 dichrous, Boletus 680  
 dilepis, Gymnopilus, Flammula 560  
 diplasia, Volvariella, Volvaria 401  
 Dipteroearpi, Crinipellis 337  
 discoideus, Hygrophorus 146  
 discolor, Anthracophyllum, Xerotus 206  
 discopoda, Trogia 209  
 disparilis, Russula 716  
 dispersum, Naematoloma, Hypholoma 504  
 disseminatus, Pseudocoprinus, Psathyrella, Coprinus 462  
 distans, Hygrophorus 722  
 distans, Lactarius 152  
 distans, Phaeomarasmius, Crepidotus 577  
 distorta, Collybia 201  
 ditopa, Clitocybe 190  
 ditopa, Armillariella 216  
 Domardiana, Hebelomina 579  
 domesticus, Coprinus 460

- dorsalis*, *Crepidotus* 593  
*Drepanocladi*, *Marasmiellus*, *Hemimycena* 302  
*dryinus*, *Pleurotus*, *Armillaria*, *Armillariella* 270  
*drymeia*, *Russula* 715  
*dryophila*, *Collybia* 200  
*dryophilum*, *Tricholoma* 226  
*dulcamara*, *Inocybe* 529  
*Dupainii*, *Boletus* 679  
*dura*, *Agrocybe*, *Pholiota* 492  
*dura*, *Russula* 710  
*duriuscula*, *Psalliota* 432  
*duriusculum*, *Leccinum*, *Boletus* 686  
*duroides*, *Pholiota*, *Flammula* 516  
*Dussii*, *Pleuroflammula*, *Crepidotus* 521  
*dysthales*, *Rhodophyllus* 622  
  
*Earleae*, *Tricholoma* 228  
*Earlei*, *Gymnopilus* 562  
*Earlei*, *Gyroporus* 644  
*Earlei*, *Melanolenca* 250  
*Earlei*, *Russula* 704  
*Eastwoodiae*, *Boletus* 679  
*eburneus*, *Hygrophorus* 145  
*eccentricus*, *Melanotus*, *Crepidotus* 511  
*echinatum*, *Melanophyllum*, *Lepiota*, *Psalliota*, *Inocybe*, *Cystoderma* 436  
*echinatus*, *Marasmius* 326  
*echinatus*, *Strobilomyces* 692  
*echinocephala*, *Amanita* 388  
*echinocephala*, *Eomyccenella* 374  
*echinopus*, *Panus* 275  
*echinosperma*, *Oudemansiella* 288  
*echinospermus*, *Neopaxillus*, *Naucoria* 633  
*echinospora*, *Laccaria*, *Clitocybe* 176  
*echinosporus*, *Neopaxillus* 633  
*echinulisporus*, *Gymnopilus* 562  
*ectypa*, *Armillariella*, *Omphalia* 216  
*ectypa*, *Clitocybe* 167  
*ectypoides*, *Cantharellula* 238  
*edodes*, *Lentinus*, *Agaricus*, *Armillaria*, *Cortinellus* 279  
*edulis*, *Agaricus* 431, 432  
*edulis*, *Boletus* 678  
*edulis*, *Crepidotus* 593  
  
*edulis*, *Pratella* 432  
*edulis*, *Psalliota*, *Chitonina* 431, 432  
*edulis*, var., *Agaricus* 431  
*edulis*, var., *Psalliota* 431  
*effugiens*, *Naucoria* 543  
*Eggersii*, *Crinipellis* 337  
*elaeodes*, *Naematoloma*, *Hypholoma* 503  
*elaeodes*, var., *Russula* 711  
*elaphinus*, *Rhodophyllus* 617  
*elastica*, *Russula* 706  
*elasticum*, *Gerronema* 745  
*elatior*, *Cortinarius* 551  
*elatior*, *Russula* 717  
*elbensis*, *Boletus* 657  
*elegans*, *Daedalea*, *Whitfordia* 732  
*elegans*, *Hohenbuehelia*, *Pleurotus* 255  
*elegans*, *Ixocomus* 657  
*elegans*, *Mycena* 359  
*elegans*, *Polyporus* 269  
*elegans*, var., *Boletus* 657  
*elegans*, var., *Ixocomus* 657  
*elegantula*, *Mycena* 360  
*elephantina*, *Clitocybe* 165  
*elephantina*, *Russula* 707  
*Eliae*, *Amanita* 386  
*elongatipes*, *Marasmius* 325  
*elongatipes*, *Naematoloma*, *Psilocybe*, *Hypholoma* 504, 518  
*elongatus*, *Rhodophyllus* 622  
*elongatus*, var., *Agaricus* (*Psilocybe*) 504  
*elvensis*, *Agaricus* 432  
*elytroides*, *Tricholoma* 747  
*emetica*, *Russula* 714, 750  
*emeticicolor*, var., *Russula* 711  
*emodensis*, *Boletellus*, *Boletus* 695  
*epibryus*, *Marasmiellus*, *Hemimycena* 298  
*epichysium*, *Omphalina* 212  
*epidryas*, *Marasmius* 325  
*epimycetes*, *Psathyrella*, *Panaeolus*, *Stropharia* 467  
*epiphylla*, *Gloiocephala* 372  
*epiphylloides*, *Marasmius*, *Androsaceus* 325  
*epiphyllus*, *Marasmius* 325  
*epipterygia*, *Mycena* 362

- epipterygioides, *Mycena* 362  
 epixanthum, *Naematoloma*, *Hypholoma* 503  
 epodius, *Marasmius* 326  
 equestre, *Tricholoma* 218  
 equicrinis, *Marasmius* 324  
 erebia, *Agrocybe*, *Pholiota* 493  
 ericaeum, *Naematoloma*, *Psilocybe*, *Hypholoma* 504  
 ericetorum, *Clitocybe* 188  
 erinacea, *Naucoria*, *Phaeomarasmium* 577  
 erinaceella, *Phaeomarasmium*, *Agaricus*, *Pholiota* 577  
 erminea, *Lepiota* 443  
 erubescens, *Hygrophorus* 145  
 erubescens, *Mycena* 361  
 eruciformes, *Cyphella* 313  
 Eryngii, *Pleurotus*, 271  
 erythrinus, *Cortinarius* 553  
 erythropus, *Boletus* 679  
 escharoides, *Naucoria*, *Alnicola* 540  
 esculenta, *Pseudohiatula*, *Collybia*, *Marasmius* 320  
 esculenta, *Volvariella*, *Volvaria* 401  
 esculentum, *Chlorophyllum* 414  
 Eucalypti, *Crepidotus*, *Claudopus* 593  
 Eucalyptorum, *Flammula* 561  
 euchlorus, *Rhodophyllum* 619  
 euemetica, ssp., *Russula* 714, 750  
 eufolius, *Marasmius*, *Androsaceus* 325  
 eugrammus, *Agaricus* 203  
 eugrammus, *Nothopanus* 204  
 eugraptus, *Pluteus* 405  
 eurhizus, *Termitomyces*, *Agaricus*, *Armillaria*, *Volvaria*, *Collybia*, *Rajapa* 397  
 europaeus, *Favolus* 269  
 europaeus, ssp., *Phylloporus* 665  
 eutheles, *Inocybe* 530  
 eutorminosus, ssp., *Lactarius* 726  
 evanescens, *Catathelasma* 375  
 evanosa, *Melanoleuca* 248  
 evenosum, ssp., *Tricholoma* 218  
 evernius, *Cortinarius* 552  
 exalbicans, *Agaricus* 716  
 exalbicans, *Russula* 716  
 excelsa, *Amanita* 388  
 excentrica, *Crinipellis* 337  
 excentricus, *Phaeomarasmium* 577  
 excentricus, *Rhodophyllum* 622  
 excisa, *Mycena* 359, 361  
 excissa, *Melanoleuca*, *Tricholoma* 249  
 excoriatus, *Leucoagaricus*, *Lepiota*, *Leucocoprinus* 422  
 exiguus, *Bolbitius* 490  
 eximius, *Tylopilus*, *Boletus* 683  
 expallens, *Clitocybe* 189  
 exquisitus, *Agaricus* 432  
 Eyrei, *Glaucospora*, *Schnitzeria*, *Chlorospora* 436  
 fagetorum, *Mycena* 361  
 fagicola, *Mycena* 361  
 fagicola, *Polyporus* 269  
 fallax, *Agaricus* 169  
 fallax, *Cystoderma* 449  
 fallax, *Rhodocybe*, *Omphalia*, *Clitocybe* 509  
 fallax, *Russula* 715  
 fallax, var., *Boletellus* 696  
 familia, *Fayodia*, *Collybia*, *Baeospora* 349  
 farinea, *Clitocybe* 238  
 farineum, *Tricholoma* 223  
 farineus, *Panus* 258  
 farinipes, *Russula* 706  
 farinosa, *Amanitella*, *Amanita*, *Amanitopsis*, *Vaginata* 387  
 fasciatum, *Schizophyllum* 260  
 fasciatus, *Marasmius* 326  
 fasciculare, *Naematoloma*, *Hypholoma* 503, 504  
 fascicularis, *Trigonopus* 743  
 fasciculata, *Merismodes*, *Cantharellus*, *Cyphella* 345  
 fastigiata, *Inocybe* 530  
 fastibile, *Hebeloma* 538  
 Favrei, var., *Baeospora* 367  
 Fayodi, *Octojuga* 607  
 felina, *Lepiota* 443  
 Felipponei, *Inocybe*, *Collybia* 534  
 fellea, *Mycena* 361  
 fellea, *Russula* 707  
 fellens, *Tylopilus* 682  
 felloides, *Cantharellula*, *Clitocybe* 238

- Fenzlii, *Annularia* 403  
 Ferrei, *Naematoloma*, *Stropharia* 503  
 Ferreri, *Russula* 709  
 ferrotincta, *Russula* 709  
 ferruginascens, *Tricholoma* 223  
 ferrugineus, *Tylopius*, *Boletus* 668, 683  
 ferruginosa, *Inocybe* 534  
 festiva, *Phaeocollybia*, *Naucoria* 566  
 fibrillosa, *Amanita*, *Amanitopsis* 385  
 fibrillosa, *Psathyrella*, *Psathyra*, *Drosophila* 469  
 fibrillosus, *Favolus* 269  
 fibrilosa, *Amanitopsis*, see *fibrillosa*  
 fibrosoides, *Inocybe* 534  
 fibula, *Marasmiellus*, *Omphalia*, *Mycena* 300  
 fibuloides, *Omphalia* 212  
 ficicola, *Pleurotus* 738  
 ficoides, *Hygrophorus* 149  
 filaris, *Pholiotina* 487  
 filaris, var. *Agaricus*, *Conocybe* 487  
 filifer, *Clitopilus*, *Pleurotus* 607  
 filopes, *Mycena* 361  
 fimbriatophylla, *Tricholomopsis*, *Hygrophorus* 196  
 fimicola, *Agrocybe*, *Naucoria* 492  
 fimicola, *Collybia* 326  
 fimicola, *Panaecolus* 472  
 fimiputris, *Panaecolus*, *Anellaria* 472  
 firma, *Agrocybe*, *Naucoria* 493  
 firmula, *Russula* 719  
 firmus, *Boletus* 680  
 Fischeri, *Lepiota* 395  
 Fischeri, var., *Limacella* 394  
 fissipes, *Marasmius*, *Collybia* 326  
 fistulosa, *Russula* 705  
 flabellinus, *Lentinellus*, *Lentinus* 244  
 flammas, *Pholiota* 515  
 flammea, *Pleuroflammula*, *Crepidotus* 521  
 flammula, *Lepiota* 424  
 flava, *Galerula* 486  
 flava, *Russula* 705  
 flava, var. *Russula* 705  
 flavescens, *Mycena* 359  
 flavescens, *Hygrocybe* 154  
 flavescens, *Hygrophorus* 154  
 flavescens, *Pratella* 432  
 flavescens, *Tricholomopsis*, *Tricholoma* 196  
 flavescens, var., *Hygrophorus* 154  
 flaviceps, *Russula* 717  
 flavida, *Omphalia*, *Mycena* 27, 357  
 flavida, *Pholiota*, *Flammula* 516  
 flavida, *Russula* 710  
 flavidellus, *Gymnopilus* 562  
 flavidula, *Schulzeria* 444  
 flavidus, *Paxillus* 665  
 flavidus, *Suillus*, *Boletus* 657  
 flavifolia, *Hygrocybe*, *Hygrophorus* 154  
 flavipes, *Gomphidius* 637  
 flavipes, *Leucocoprinus*, *Hiatala* 424  
 flavipes, *Mycena* 360  
 flaviporus, *Pulveroboletus*, *Boletus* 675  
 flavispora, *Arenicola* 728  
 flavissima, *Tricholomopsis*, *Clitocybe* 196  
 flavissimus, *Boletus* 679  
 flavoalbus, *Marasmiellus*, *Mycena*, *Hemimycena* 301  
 flavobrunneum, *Tricholoma* 227  
 flavoconia, *Amanita* 388  
 flavolivens, *Melanotus*, *Crepidotus* 511  
 flavoluteus, *Suillus*, *Boletinus* 657  
 flavornatus, *Cortinarius* 552  
 flavorubescens, *Amanita* 388  
 flavovirens, *Tricholoma* 226  
 flavus, *Gymnopilus*, *Naucoria*, *Fulvidula* 561  
 flavus, *Suillus*, *Boletus*, *Ixocomus* 657  
 flexuosus, *Lactarius* 726  
 floccipes, *Marasmiellus*, *Collybia*, *Mycena*, *Hemimycena* 301  
 floccopus, *Strobilomyces* 692  
 floccosolidiva, *Volvella* 406  
 floccosus, *Gomphus* 733  
 flocculosa, *Inocybe* 530  
 flocculosa, *Russula* 709  
 floralis, *Lepiota* 442  
 floridana, *Agrocybe*, *Pholiota* 492  
 floridana, *Galerula* 484  
 floridana, *Limacella*, *Armillaria* 394  
 floridana, *Omphalina* 606  
 floridanus, *Marasmius* 326  
 floridanus, *Pleurotus* 271

- floridanus, ssp., *Boletus* 680  
 floridulus, *Marasmiellus*, *Mycena*, *Collybia* 301  
 flos-sulphuris, *Agaricus* 424  
 foenicicii, *Panaeolina*, *Psilocybe*, *Drosophila*, *Panaeolus* 471  
 foetens, *Russula* 706  
 foetidum, *Micromphale*, *Marasmius*, *Helomyces* 305  
 foliiporus, *Gomphidius* 665  
 foliiporus, ssp., *Phylloporus* 665  
 foliirubeus, *Hygrocybe* 153  
 Font-Queri, *Mycena* 360  
 Font-Queri, *Russula* 717  
 formosa, *Tricholomopsis*, *Cortinellus* 196  
 formosus, *Rhodophyllus* 619  
 fornicata, *Hygrocybe*, *Hygrophorus*, *Camarophyllus* 152  
 Forquignonii, *Polyporus* 269  
 Fosteriana, *Russula* 715  
 fragida, *Drosella*, *Armillaria* 286, 287, 446  
 fragilis, *Bolbitius* 490  
 fragilis, *Chaetocalathus* 341  
 fragilis, *Conocybe* 485  
 fragilis, *Crepidotus* 594  
 fragilis, *Russula* 715  
 fragilis, var., *Lactarius* 724  
 fragilis, ssp., *Russula* 715  
 fragilissima, *Psathyra* 466  
 fragilissima, *Russula* 704  
 fragilissimus, *Leucocoprinus* 424  
 fragillima, *Mycena* 361  
 fragrans, *Clitocybe* 188  
 fragrans, *Hygrophorus* 146  
 frater-niger, *Hydropus* 350  
 fraternus, *Boletus* 679  
 fraxinicola, *Crepidotus* 594  
 Freindlingiae, *Pholiota*, *Flammula* 516  
 Friesii, *Collybia* 367  
 Friesii, *Inocybe* 531  
 Friesii, *Tricholoma* 250  
 Frostiana, *Amanita* 386  
 Frostii, *Boletus* 680  
 frustosus, *Boletus* 678  
 frustulenta, *Psathyrella*, *Psathyra*, *Drosophila* 468  
 fucosa, *Russula* 711  
 fulgens, *Gymnopilus*, *Nanocoria*, *Fulvula* 561  
 fulgens, *Lactarius* 722  
 fuliginarius, *Hydropus*, *Collybia* 350  
 fulgineipes, *Clitocybe* 189  
 fuliginosus, *Hygrophorus* 146  
 fuliginosus, *Lactarius* 723  
 fuliginosus, *Termitomyces* 397  
 fuliginosus, *Xerotus* 206  
 fulva, *Amanita* 386  
 fulvella, *Lepiota* 442  
 fulviceps, *Marasmius* 326  
 fulvidus, *Lentinus*, *Panus*, 279  
 fulvifibrillosus, *Crepidotus* 593  
 fulvipes, *Heimiomyces*, *Gymnopus* 370  
 fulvobulbillosus, *Marasmius* 368  
 fulvosiformis, *Camarophyllus* 148  
 fulvosus, *Camarophyllus* 149  
 fulvotomentosus, *Crepidotus* 594  
 fumosellus, *Rhodophyllus* 622  
 fumosiceps, *Boletus* 678  
 fumosifolium, *Tricholoma* 224  
 fumosifolius, *Melanotus*, *Crepidotus* 511  
 fumosopurpureus, *Agaricus* 436  
 furcata, *Russula* 708, 709  
 furcatifolia, *Russula* 705  
 furfuracea, *Tubaria* 588  
 furnacea, *Limacella* 395  
 fusa, *Pholiota*, *Flammula* 516  
 fusca, *Pholiota* 515  
 fusca, *Russula* 717  
 fusca, var., *Russula* 717  
 fuscifolia, *Tubaria* 589  
 fuscipes, *Armillaria* 217  
 fuscoalbus, *Hygrophorus* 146  
 fuscoocula, *Mycena* 361  
 fuscopurpurea, *Collybia*, *Marasmius* 201  
 fuscovinacea, *Lepiota* 443  
 fuscus, *Pleurotus*, 271  
 fusipes, *Collybia* 200, 201  
 fusipes, *Prunulus* 301  
 fuispora, *Zephirea* 744  
 fuisporum, *Tricholoma* 224  
 Gaillardii, *Favolaschia* 732  
 galeatus, *Chaetocalathus* 342

- galericulata, *Mycena* 359  
 galerinoides, *Callistosporium* 233  
 gallinacea, *Clitocybe* 189  
 galopoda, *Mycena* 361  
 gambosa, *Calocybe*, *Tricholoma*, *Lycophyllum* 168  
 gangraenosa, *Clitocybe* 167  
 Gaultheri, *Mycena* 357  
 gausapatum, *Tricholoma* 227  
 geminus, *Rhodophyllum* 619  
 gemmata, *Amanita* 386  
 gemmatus, *Venerianus* 385  
 Gemmelari, *Pleurotus* 271  
 gentiana, *Clitocybe* 242  
 gentilis, *Cortinarius* 552  
 gentilis, *Pulveroboletus* 675  
 gentilis, var., *Boletus* 675  
 geogenius, *Hohenbuehelia*, *Pleurotus*, *Acanthocystis* 255  
 geophylla, *Inocybe* 529  
 Georgii, *Tricholoma*, *Calocybe* 168  
 Georginae, *Lepiota* 442  
 geotropa, *Clitocybe* 187  
 Gerardiana, *Omphalina*, *Clitocybe* 212  
 Gerardii, *Lactarius* 723  
 gibberosa, *Agrocybe* 492  
 giganteus, *Favolus*, 269  
 giganteus, *Leucopaxillus*, *Clitocybe*, *Paxillus*, *Aspropaxillus* 241  
 giganteus, *Rhodophyllum*, *Entoloma* 622  
 gilva, *Clitocybe* 187  
 gilva, *Collybia*, *Marasmius* 201  
 gilva, *Russula* 719  
 Giovanellae, *Clitopilus*, *Omphalia* 606  
 glabella, *Lepista*, *Clitopilus* 192  
 glandulosus, *Suillus*, *Boletinus* 657  
 glareosa, var., *Clitocybe* 238  
 glaucoalbum, *Tricholoma* 225  
 glaucocana, *Lepista*, *Tricholoma*, *Rhodopaxillus* 193  
 glaucopurpurens, *Bolbitius*, *Agaricus* (*Galera*) 490  
 glaucopus, *Cortinarius* 551  
 glioderma, *Limacella*, *Lepiota*, *Armillaria*, *Amanita*, *Amanitella* 395  
 gliodermus, *Hygrophorus* 145  
 glischra, *Limacella* 394  
 globispora, *Mycenopsis* 736  
 globocystis, *Inocybe* 531, 533  
 globularis, *Marasmius* 326  
 gloiocephala, *Volvaria* 401  
 gloiocephala, var., *Volvariella* 401  
 glutiniceps, *Clitocybe* 188  
 glutinosa, *Mycena* 362  
 glutinosus, *Gomphidius* 637  
 glutinosus, *Pluteolus* 490  
 glyciosmus, *Lactarius* 724  
 glyphidatus, *Pluteus* 405  
 Godeyi, *Inocybe* 531  
 gongylophora, *Rozites* 429  
 goniospermum, *Tricholoma* 223  
 Goossensiae, *Amanita* 288  
 gossypina, *Psathyrella*, *Psathyra*, *Drosophila* 469  
 gracilis, *Filoboletus*, *Polyporus* 372  
 gracilis, *Gomphidius* 637  
 gracilis, *Gramincola* 734  
 gracilis, *Lepiota* 443  
 gracilis, *Marasmiellus*, *Mycena*, *Omphalia* 299  
 gracilis, *Phaeomarasmius* 577  
 gracilis, *Porphyrellus*, *Boletus*, *Tylopius* 693  
 gracilis, *Psathyrella* 469  
 gracilis, *Russula* 715  
 gracilis, var., *Leucopaxillus* 242  
 gracilis, var., *Pholiota* 577  
 gracillima, *Russula* 715  
 gracillimus, *Leucopaxillus* 242  
 graminea, *Galerina* 571  
 graminicola, *Melanoleuca*, *Tricholoma* 249  
 graminicola, *Pleurotellus* 601  
 graminicolor, *Agaricus* 716  
 graminicolor, *Russula* 716  
 graminis, *Pholiota*, *Flammula* 516  
 graminum, *Marasmius* 337  
 grammata, *Inocybe* 531, 533, 534  
 grammocephala, *Collybia* 196  
 grammocephalus, *Polyporus* 269  
 grammopodia, *Melanoleuca*, *Tricholoma* 249  
 Grangei, *Lepiota* 442  
 granosum, *Cystoderma* 449  
 granulata, *Russula* 706  
 granulatus, *Boletus* 658

- granulatus*, *Rhodophyllus* 616  
*granulatus*, *Suillus* 658  
*granulopunctata*, *Lepiota* 442  
*granulosa*, *Lepiota* 448  
*granulosiceps*, *Boletus* 679  
*granulosum*, *Cystoderma*, *Lepiota* 448  
*granulosus*, *Phaeomarasmium*, *Naucoria* 577  
*graveolens*, *Armillaria* 395  
*graveolens*, *Omphalia* 238  
*graveolens*, *Russula* 711  
*Grayanus*, *Rhodophyllus*, *Entoloma* 617  
*gregarius*, *Phaeomarasmium* 577  
*Grevillei*, *Suillus*, *Boletus* 657  
*grisea*, *Hohenbuehelia*, *Pleurotus*, *Respinatus* 255  
*grisea*, *Russula* 709  
*grisellus*, *Boletinus* 653  
*griseifolia*, *Clitocybe* 188  
*griseoconica*, *Mycena* 361  
*griseocyanus*, *Rhodophyllus* 619  
*griseopallida*, *Omphalia* 212  
*griseovirens*, *Lepiota* 442  
*griseoviridis*, *Mycena* 362  
*griseus*, *Agaricus* 709  
*griseus*, *Boletus* 678  
*griseus*, *Gyroporus* 686  
*griseus*, *Lactarius* 724  
*Gruberi*, *Laccaria*, *Clitocybe* 176  
*guadelupensis*, *Agaricus* 415  
*guadelupensis*, *Boletus* 695  
*guadelupensis*, *Nothopanus* 204  
*guaranitica*, *Laschia* 257  
*guaraniticus*, *Panus* 275  
*Guegnenii*, *Lepiota* 424  
*Gueinzii*, *Secotium* 742  
*gummosa*, *Pholiota*, *Flammula* 517  
*guttata*, *Limaecella*, *Lepiota* 394  
*guttulatus*, *Panaeolus* 472  
*guyanensis*, *Cantharellus* 729  
*guyanensis*, *Polyporus* 269  
*gymnocarpus*, *Lactarius* 721  
*gypseus*, *Marasmiellus*, *Mycena* 298  
*gyroflexa*, *Psathyra* 467  
  
*haematites*, *Cystoderma* 449  
*haematites*, *Melanotus*, *Crepidotus* 511  
*haematocephalus*, *Marasmius* 326  
*haematochelid*, *Cortinarius* 552  
*haematophyllus*, *Agaricus* 436  
*haematopoda*, *Mycena* 361  
*haematopus*, *Lentinus*, *Panellus* 274  
*haemorrhoidarius*, *Agaricus* 432  
*haerens*, *Crepidotus* 594  
*halophila*, *Inocybe* 530  
*hamadryas*, *Phaeocollybia* 567  
*Handelii*, *Polyporus* 269  
*Handelii*, *Russula* 718  
*hariolorum*, *Collybia*, *Marasmius* 201  
*Harmandii*, *Hohenbuehelia*, *Pleurotus*, *Acanthocystis* 255  
*Harperi*, *Clitocybe* 186  
*Harperi*, *Lepista*, *Melanoleuca* 186  
*Hederae*, *Androsaceus* 325  
*Heimii*, *Callistosporium* 233  
*Heimii*, *Rhodophyllus* 618  
*Heimii*, *Russula* 712  
*heliochroma*, *Russula* 703  
*helodes*, *Russula* 715  
*helomorphus*, *Ripartites*, *Flammula* 590  
*helveoloides*, *Cortinarius* 552  
*helveola*, *Lepiota* 443  
*helveticus*, *Gomphidius* 636  
*helveticus*, ssp., *Suillus* 657  
*helveiceps*, *Agaricus* 570  
*helveiceps*, *Galerina*, *Flammula* 572  
*helvolus*, *Cortinarius* 552  
*helvolus*, *Marasmius* 326  
*helvus*, *Lactarius* 724  
*hemichrysus*, *Boletus* 672  
*hemisphaerica*, *Mycena* 359  
*hemitrichus*, *Cortinarius* 552  
*hemixanthus*, *Xerocomus* 667  
*Henningsii*, *Cymatella* 311  
*hepatotrichus*, *Lentinus*, *Acanthocystis* 255  
*herbarum*, *Mycena* 358  
*herbarum*, *Pleurotellus*, *Crepidotus* 601  
*Hericum*, *Agaricochaete* 728  
*heteroclita*, *Pholiota* 514-515  
*heterophylla*, *Russula* 708  
*heterosperma*, var., *Russula* 716  
*heterospora*, *Calocybe* 168  
*heterospora*, var., *Agrocybe* 493  
*heterospora*, *Russula* 708  
*heterosporoides*, *Russula* 710

- heterosporus, Cortinarius 552  
 Hetieri, Lepiota 441  
 Hetieriana, Lepiota 441  
 Hibbardiae, Lactaria 724  
 Hibbardiae, Russula 710  
 hiemalis, Marasmiellus, Mycena 302  
 hiemalis, ssp., Suillus 658  
 hilaris, Phaeocollybia, Naucoria 566  
 himantiigena, Rhodocybe 609  
 hinnuleus, Cortinarius 552  
 hinnuleus, Marasmius 326  
 hircinus, Cortinarius 552  
 hirneola, Clitopilopsis 623  
 hirneolus, Rhodophyllus 624  
 hirsuta, Inocybe 529  
 hirtellus, Rhodophyllus 618  
 hirtellus, Suillus, Boletus 658  
 hirticeps, Crinipellis 336  
 hirtiformis, Lentinus 271  
 hirtipes, Rhodophyllus 621  
 hirtus, Pleurotus, Agaricus, Panus,  
     Lentinus, 271, 275  
 hirtus, Polyporus, 269  
 hispidellus, Gymnopilus 562  
 hispidellus, Polyporus 269  
 hispidulus, Pluteus 404  
 hiulea, Inocybe 534  
 Hixsonii, Russula 711  
 Hoehnelii, Russula 704  
 Hollandianus, Pleurotus, Acanthocy-  
     stis 255  
 holocyanus, Rhodophyllus 618  
 hololepis, Pilosace 436  
 holophaeus, Cortinarius 553  
 homomorpha, Inocybe 534  
 hondurensis, Hygrocybe, Hygrophorus  
     154  
 hondurensis, Mycena 362  
 horizontalis, Phaeomarasmius, Naucor-  
     ia, Galera 577  
 Hornemannii, Naematoloma, Strophar-  
     ia 503  
 hortensis, Psalliota, Agaricus 431  
 Hotsoniana, Inocybe 534  
 Housei, Xerocomus, Ceriomyces 668  
 Howeana, Agrocybe, Pholiota 492  
 Hudsonii, Marasmius 325  
 Humblotii, Cystogomphus 635  
 humidicola, Russula 712  
 humile, Tricholoma 249  
 humilis, Melanolenca, Tricholoma 249  
 huronense, Tricholoma 223  
 huronensis, Hygrocybe, Hygrophorus  
     153  
 hyacinthina, Clitocybe 213  
 hybrida, Fulvidula 561  
 hybrida, var., Flammula 561  
 hybridum, Tricholoma 228  
 hybridus, Gymnopilus 561  
 hydrogramma, Clitocybe, Omphalia 189  
 hydrophila, Psathyrella, Hypholoma,  
     Psathyra, Psilocybe, Drosophila, 467,  
     468  
 hygrometricus, Marasmius 325  
 hygrophanus, Crepidotus 593  
 hygrophoroides, Lactarius 722  
 hygroscopica, Amanita 387  
 hymenoccephala, Armillariella, Hygro-  
     phorus 217  
 hymenoccephalus, Marasmius, Collybia  
     325  
 hypnophilus, Pleurotus 601  
 Hypnorum, Galerina, Galera 572  
 hypocarycinus, Boletus 679  
 hypoglaucus, Rhodophyllus 619  
 hypothejus, Hygrophorus 146  
 hypoxanthus, Xerocomus 667  
 hysginus, Lactarius 726  
 hystrix, Inocybe 529  
 iaganicum, Tricholoma 553  
 ianthinofuscus, Leucoagaricus 422  
 ichoratus, Lactarius 725  
 icterinus, Boletopsis 674  
 icterinus Marasmiellus 299  
 icterinus, Rhodophyllus 618  
 ignicolor, Lepiota 442  
 ignobilis, Clitocybe, Omphalia, Myce-  
     na 190  
 illinita, Limacella, Lepiota, Amanitella,  
     Amanita, Myxoderma 394  
 illudens, Clitocybe 181  
 illudens, Xerocomus, Boletus 667  
 Imaiana, Clitocybe 189  
 imbricatum, Tricholoma 227  
 immaculata, var., Collybia 201

- immundum, *Lyophyllum*, *Tricholoma* 167  
 immutabilis, var., *Collybia* 201  
 imperiale, *Catathelasma*, *Armillaria*, *Armillariella*, *Biannularia* 375  
 imperialis, *Gymnopilus*, *Pholiota* 561  
 implexum, *Lyophyllum*, *Collybia* 166  
 impolitus, *Boletus* 679  
 importatus, *Pleurotus* 271  
 impudica, *Collybia*, *Marasmius* 201  
 impudica, *Pholiota* 493  
 inamoenum, *Tricholoma* 225  
 inaurata, *Amanita* 386  
 incarnata, *Galera* 485  
 incerta, f., *Psathyrella* 467  
 incertum, *Hypholoma*, 466, 467  
 incertus, *Rhodophyllum* 619  
 incilis, *Clitocybe* 187  
 inclinata, *Mycena* 359  
 inconcinna, *Inocybe* 530  
 inconstans, *Russula* 711  
 inernstus, *Clitopilus* 607  
 indicus, *Xerocomus* 668  
 indigo, *Lactarius* 727  
 inedulis, *Boletus* 678  
 infernalis, *Polyporus* 269  
 inflata, *Physalacria* 314  
 infractus, *Cortinarius* 551  
 infumata, var., *Clitocybe* 166  
 infumatum, *Lyophyllum* 166  
 infumatus, *Agaricus* 212  
 infundibularis, *Rhodophyllum* 619  
 infundibuliformis, *Clitocybe* 187  
 infundibuliformis, *Phylloporus*, *Paxillus* 665  
 infundibuliformis, *Trogia* 209  
 infundibulum, *Panus* 271  
 infusca, *Amanita* 385  
 ingrata, *Collybia* 201  
 innocua, *Russula* 707  
 inocephalus, *Rhodophyllum* 618  
 inodermeum, *Tricholoma* 227  
 inolens, *Lyophyllum*, *Collybia* 166  
 inornata, *Clitocybe* 186  
 inquilina, *Deconica*, *Tubaria*, *Naucoria*, *Psilocybe*, *Melanotus* 509  
 insignis, *Coprinus* 459  
 insignis, *Cortinarius* 553  
 insignis, *Metraria* 405  
 insignis, *Mycena* 362  
 insignis, *Russula* 705  
 insulsus, *Lactarius* 726  
 integra, *Russula* 717, 718  
 integra, ssp., *Russula* 718  
 integrella, *Delicatula*, *Omphalia* 347  
 intensior, *Russula* 716  
 intermedia, *Cantharellula*, *Clitocybe* 238  
 intermedia, *Pholiota*, *Conocybe* 487  
 intermedia, *Tricholomopsis* 196  
 intermedius, *Gymnopilus*, *Pholiota*, *Cortinarius*, *Fulvidula* 560  
 intermedius, *Gyrodon*, *Phylloporus*, *Boletinellus*, *Boletus* 647  
 intermedius, *Polyporus* 269  
 intestinalis, *Polyporus* 269  
 intrusa, *Conocybe*, *Cortinarius* 485  
 inuncta, *Stropharia* 501  
 inutilis, *Rhodophyllum* 622  
 inversa, *Clitocybe* 187  
 invita, *Fayodia*, *Omphalia* 349  
 involutus, *Paxillus* 631  
 iocephala, *Collybia*, *Marasmius* 200  
 iodes, *Rhodophyllum* 619  
 iodiolens, *Mycena* 359  
 ionides, *Calocybe*, *Tricholoma* 169  
 ionipus, *Paxillus* 631  
 iopus, *Crinipellis* 337  
 irinum, *Tricholoma*, *Rhodopaxillus* 223  
 irrorata, *Lepiota*, *Drosella*, *Lepiotella* 320, 446  
 irrorata, *Pseudohiatula*, *Collybia* 320  
 Jacobi, *Mycena* 361  
 jacuticus, *Suillus*, *Ixocomus* 657  
 jalapensis, *Boletellus*, *Ceratomyces* 696  
 jamaicensis, ssp., *Gomphidius* 636  
 janthinosarx, *Gymnopilus*, *Fulvidula* 560  
 japonicus, *Lampteromyces*, *Pleurotus*, *Armillaria* 178  
 javanicum, *Micromphale* 305  
 javanicus, *Tylopilus* 683  
 Jenniae, *Naucoria*, *Phaeocollybia* 566  
 jodoformicus, *Agaricus* 432

- Johnsoniana, Stropharia, Pholiota 500, 501  
 Josefii, Mycena 361  
 Jossierandii, Omphalina 213  
 jubatus, Rhodophyllus 622  
 junceus, Rhodophyllus 621  
 juncicola, Mycena 358  
 Junghuhnii, Cortinarius 553  
 Junghuhnii, Xerocomus, Boletus 668  
 juniperinus, Marasmiellus 300  
 junquillens, Boletus 679  
 jurana, Inocybe 527, 531  
 juruanus, var., Polyporus 269  
 juruensis, Conocybe, Naucoria 485  
  
 Kaerbachii, Polyporus, Favolus 269  
 Kalchbrenneri, Cantharellula, Omphalina, Xeromphalina 238  
 Kalchbrenneri, Melanolenca 248  
 kamerunensis, Rhodophyllus, Nolanea 618  
 Karstenii, Hygrophorus 145  
 Kauffmaniana, Mycena 361  
 Kauffmaniana, Russula 705  
 Kauffmanii, Hygrophorus 145  
 Kauffmanii, Inocybe 534  
 Kauffmanii, Lentinus 279  
 Kauffmanii, Limacella 394  
 Kauffmanii, Phaeocollybia, Naucoria 567  
 Kauffmanii, Stropharia 408, 500  
 Kavinae, Melanolenca 248  
 Kavinae, Russula 718  
 Keissleri, Pluteus 405  
 Kerandi, Macrolepiota, Lepiota 417  
 Krombholzii, ssp., Russula 714  
 Kuehneri, Clitocybe 189  
 Kuehneri, Mycena 359  
 Kuehneri, Mycenella 291  
 Kuehneriana, Mycena 363  
  
 laccata, Laccaria, Clitocybe 176  
 lacera, Inocybe 530  
 lacerata, Fayodia, Collybia 349  
 lacerata, var., Collybia 349  
 lachnocephala, Xerula, Collybia 289  
 laciniatocrenatus, Pleurotus 270  
 lacrimabunda, Hypholoma, Lacrymaria 466  
 lacrimabundus, Agaricus 466  
 lacrimosa, Lactocollybia, Mycena 310  
 lactea, Conocybe, Galera 485  
 lactea, Hemimycena, Mycena 298  
 lactea, Russula 711  
 lactescens, Lepista, Tricholoma, Rhodopaxillus 192  
 lactifluus, Rhodophyllus 618  
 lacunosa, var., Naucoria 493  
 lacunosum, Tricholoma, Collybia 289  
 lacunosus, Boletus 693  
 lacustris, ssp., Russula 714  
 laeta, Hygrocybe, Hygrophorus 154  
 laeta, Russula 719  
 laetissima, Hygrocybe, Hygrophorus 153  
 laevigata, Lepiota 442  
 laevigata, Mycena 361  
 Lakei, Boletinus, Boletus, Ixocomus 653  
 lamellirugis, Paxillus 631  
 lanatus, Xerocomus, Boletus 668  
 lancipes, Collybia 201  
 Langei, Clitocybe 189  
 Langei, Hygrocybe 153  
 Langei, Lepiota 441  
 Langei, Mycena 360  
 Langloisii, Physalacria 314  
 languidus, Marasmiellus, Marasmius 300  
 lanipes, Agaricus, Psalliota 432  
 lanosa, Amanita 388  
 lanuginosa, Inocybe 532, 533  
 lapponica, Pholiota, Naucoria, Flammula 517  
 lariceti, Psiloboletinus, Phylloporus 649  
 laricicola, Clitocybe 188  
 laricina, Conocybe 484  
 laricinus, Boletus 657  
 laricinus, Hygrophorus, 146  
 larignus, Boletus 657  
 lascivum, Tricholoma 225  
 lasiosperma, Galerula 571  
 lasiosperma, Mycenella, Mycena 291  
 lata, Clitocybe, Tricholoma 187  
 laterarius, Leucopaxillus, Tricholema 242

- lateritia*, *Conocybe*, *Agaricus*, *Galera* 485  
*lateritica*, *Russula* 704  
*lateritica*, var., *Russula* 704  
*lateritium*, *Anthracocephalum*, *Xerotus*,  
*Plicatura* 206  
*lateritius*, *Agaricus* 503  
*lateritius*, *Cantharellus*, *Craterellus* 729  
*lateritius*, *Cortinarius*, *Flammula*  
*lateritius*, *Linderomyces*, *Paxillus* 632  
*latifolia*, *Mycena* 360  
*Laurae*, *Hygrophorus* 146  
*Laurocerasi*, *Russula* 706  
*lazulinellus*, *Rhodophyllus* 616  
*lazulinus*, *Rhodophyllus*, *Pleurotus* 616  
*Leaiana*, *Mycena* 362  
*Lecomtei*, *Lentinus* 275  
*lenta*, *Mycena* 373  
*lenta*, *Pholiota*, *Flammula* 516  
*lenticularis*, *Agaricus*, *Lepiota*, *Ama-*  
*nitella*, *Amanita*, *Limacella* 394  
*lenticulosa*, *Clitocybe* 187  
*lentiginosa*, *Clitocybe* 187  
*lentum*, *Tricholoma* 242  
*lenzitififormis*, *Tilotus* 743  
*leoninus*, *Boletus* 669  
*leoninus*, *Pluteus* 404  
*lepida*, *Russula* 711  
*lepideus*, *Lentinus* 279  
*lepididiformis*, *Russula* 711  
*lepidotum*, *Hypholoma* 466  
*lepiotoides*, *Psalliota* 432  
*lepiotoides*, var., *Agaricus* 432  
*lepista*, *Paxillus*, *Rhodopaxillus* 192  
*lepiotoides*, *Leucopaxillus*, *Tricholoma*,  
*Aspropaxillus* 241  
*Leprieuri*, *Polyporus* 269  
*Leprieuri*, *Schizophyllum* 260  
*leptocephala*, *Mycena* 361  
*leptoceyctis*, *Gomphidius* 636  
*leptohyphes*, *Rhodophyllus* 622  
*leptoloma*, *Clitocybe* 188  
*leptophyllum*, *Marasmiellus*, *Mycena* 302  
*leptopus*, *Ixocomus* 658  
*leptopus*, ssp., *Suillus* 658  
*Lerchei*, *Agaricus* 394  
*LeTestui*, *Termitomyces*, *Lepiota* 397  
*leucocephaloides*, *Collybia*, *Tricholoma*  
 201  
*leucocephalum*, *Tricholoma* 168  
*leucochrous*, *Lentinus* 271  
*leucochrysus*, *Crepidotus* 593  
*leucomelas*, *Polyporus* 729  
*leucomodesta*, *Russula* 710  
*leucomyosotis*, *Collybia* 166  
*leucophaeatum*, *Lyophyllum*, *Collybia*,  
*Tricholoma* 167  
*leucophaeus*, *Hygrophorus* 146  
*leucophylla*, *Omphalia* 189  
*leucopoda*, *Conocybe* 484  
*leucoxanthum*, var., *Tricholoma* 226  
*Leveilleanus*, *Marasmius*, *Heliomyces*  
 325  
*levis*, *Pleurotus*, *Panus*, *Lentinus* 271  
*levyana*, *Russula* 711  
*liberatum*, *Cyttarophyllum*, *Bolbitus*  
 481  
*liberiensis*, *Russula* 705  
*limphora*, *Lepiota* 424  
*lignatilis*, *Boletus* 695  
*lignatilis*, *Clitocybe* 188  
*lignatilis*, *Pleurocybella*, *Pleurotus* 203  
*ligneus*, *Paxillus* 631  
*lignicola*, *Alnicola* 539  
*lignicola*, *Nancoria* 519  
*lignifragus*, *Leptomyces* 426  
*lignyotus*, *Lactarius* 723  
*lilacea*, *Collybia* 367  
*lilacea*, *Lepiota* 442  
*lilacea*, *Russula* 711  
*lilacifolia*, *Mycena*, *Omphalia*, *Ompha-*  
*lina*, *Clitocybe* 353, 362  
*lilacina*, f., *Russula* 708  
*lilacina*, var., *Lepista* 193  
*lilacinocinereum*, *Tricholoma* 226  
*lilacinogranulosa* var., *Hiatula* 424  
*lilacinogranulosus*, *Leucoprinius* 424  
*lilacinus*, *Rhacophyllus* 739  
*lilacinus*, *Lactarius* 724  
*lilacinus*, *Marasmius*, *Collybia* 326  
*lilacipes*, *Russula* 704  
*lilipntianus*, *Chaetocalathus* 342  
*limacinus*, *Hygrophorus* 146  
*limosus*, *Marasmius* 327  
*Linderoi*, *Botellus* 696  
*Linderoi*, *Marasmius* 326  
*Linderoi*, *Xerocomus* 668

- Linnaeanus, Panaeolus 472  
 Linnaei, Russula 711  
 liquiritiae, Gymnopilus, Flammula,  
     Fulvidula 561  
 litoralis, Marasmius 326  
 litoralis, Mycena 353  
 litua, Omphalia 189  
 livida, Russula 709  
 lividus, Agaricus 622, 709  
 lividus, Gyrodon, Boletus, Uloporus  
     648  
 lividus, Rhodophyllum 622  
 lixivia, Clitocybe 189  
 lixivia, Melanoleuca 250  
 lobata, Corniola 731  
 Lohwagii, Mycena 358  
 longicystidia, Inocybe 533  
 longipes, Agaricus, Collybia, Maras-  
     mius Xerula, Mycenella, Mucidula  
     289  
 longipes, Inocybe 534  
 longipes, Mycena 360  
 longipes, Secotium 481  
 longisetia, Mycena 357  
 longisporum, Hebeloma, Cortinarius  
     553  
 longisporum, var., Cystoderma 449  
 logistriatus, Pluteus 405  
 loricatum, Lyophyllum 165  
 Loveiana, Volvaria 401  
 lubrica, Pholiota, Flammula 516  
 lucifera, Pholiota 515  
 lucifuga, Inocybe 530  
 lucorum, Hygrophorus 146  
 ludia, Mycena 298  
 ludocivianus, Marasmius, Gymnopus  
     326  
 Luffii, Omphalia 188  
 lugubris, Phaeocollybia, Naucoria 566  
 Lundellii, Russula 719  
 luridellus, Boletus 679  
 luridus, Boletus 680  
 luridus, Lactarius 726  
 luscina, Lepista, Clitocybe, Tricholo-  
     ma 192  
 lutea, Mycena 360  
 lutea, Russula 718  
 luteensis, Russula 717  
 luteoalbus, Cortinarius 551  
 luteoalcalina, Mycena 360  
 luteobasis, Russula 717  
 luteoflava, Amanita 385  
 luteofolius, Gymnopilus, Pholiota 560  
 luteolofibrillosa, Alnicola 540  
 luteolorufescens, Mycena 359  
 luteosperma, Melanoleuca, Tricho-  
     loma 250  
 luteolus, Crepidotus, Doehmiopus 594  
 luteolus, Lactarius 722  
 luteomaculosum, Tricholoma 227  
 luteomarginatus, Pluteus 404  
 luteonitens, Stropharia 501  
 luteoolivaceum, Callistosporium, Col-  
     lybia 233  
 luteoporus, Boletus, Krombholzia 683  
 luteotacta, Russula 715  
 luteovirens, Armillaria 376  
 luteoviridans, Russula 719  
 lutescens, Pluteus 405  
 luteus, Filoboletus, Mycenoporella 372  
 lutens, Leucocoprinus, Hiatula, Le-  
     piota 424  
 lutens, Suillus, Boletus, Ixocomus 658  
 lycoperdoides, Asterophora 171  
  
 Maackiae, Pholiota 515  
 macidus, Agaricus 287  
 macrocystidiata, Mycena 361  
 macropoda, Russula 719  
 macrorhina, Conocybe, Galera 485  
 macrorrhizus, Coprinus 458  
 macrorrhizus, Leucoagaricus, Leucoco-  
     pinus 422  
 macrospora, Armillaria 375  
 macrospora, Galerina, Galera 571  
 macrosporum, Lyophyllum 167  
 macrosporus, Pluteus 288  
 maculans, Amanita 387  
 maculata, Collybia 201  
 maculata, Inocybe 530  
 maculata, Melanoleuca 201  
 maculata, Mycena 359  
 maculata, Russula 719  
 maculatus, Gomphidius 637  
 maculosa, Russula 710  
 madegassensis, Phlebomycena 363

- madidus, *Rhodophyllus* 623  
 madronicola, *Mycena* 358  
 magellanicum, *Secotium*, *Thaxteromyces* 742  
 magna, *Russula* 705  
 magnifica, *Russula* 708  
 magnispora, *Conocybe* 485  
 magnisporus, *Boletus* 680  
 magnivarius, *Polyporus* 269  
 magnivularis, *Amanita* 387  
 Magnoliae, *Marasmius* 325  
 magnus, *Prunulus* 360  
 Magnusianus, *Leucocoprinus*, *Hiatula*,  
*Lepiota* 424  
 Mairei, *Lactarius* 726  
 Mairei, *Marasmiellus*, *Omphalia*, *Mycena* 299  
 Mairei, *Pholiotina*, *Conocybe* 487  
 Mairei, *Russula* 714  
 Mairei, ssp., *Russula* 714  
 majalis, *Rhodophyllus* 617  
 major, *Marasmius* 326  
 major, var., *Inocybe* 534  
 majus, *Ixechinus* 687  
 malaccensis, *Porphyrellus*, *Phylloporus*  
 693  
 malachus, *Crepidotus* 593  
 Malenconii, *Inocybe* 529  
 malicola, *Flammula* 517  
 malicola, *Pholiota* 500, 517  
 malodorum, *Tricholoma* 225  
 Malvacearum, *Phaeomarasmius* 577  
 mamiformis, *Termitomyces* 397  
 mammillata, *Chamaeota*, *Annularia*  
 403  
 mammillatus, *Gymnopus* 201  
 mammosus, *Rhodophyllus* 621  
 manipularis, *Filoboletus*, *Favolus*, *Po-*  
*rolaschia*, *Poromyceia* 372, 743  
 mappa, *Amanita* 387  
 marasmioides, *Cymatella*, *Craterellus*  
 311  
 marasmioides, *Discocyphella* 311, 373  
 marcescibilis, *Psathyrella*, *Hypholoma*,  
*Drosophila* 466  
 Marchii, *Hygrocybe*, *Hygrophorus* 153  
 margarita, *Collybia*, *Melanolenca* 201  
 margaritifera, *Marasmiellus*, *Mycena* 302  
 margarit[ti]spora, *Inocybe* 532  
 margaritispora, *Mycena* 291  
 marginata, *Flammula* 581  
 marginata, *Galerina*, *Pholiota* 572  
 marginatum, *Tricholoma*, *Hygrophorus*  
 224  
 marginatus, *Hygrophorus* 152  
 marginella, *Pholiota* 519  
 marginellus, *Hydropus*, *Mycena*, *Om-*  
*phalina* 350  
 Mariae, *Russula* 710  
 mariluanensis, *Inocybe*, *Naucoria* 534  
 maritima, *Inocybe* 531  
 Marthae, var., *Russula* 711  
 Martianoffianus, *Lentinus* 275  
 marzuolus, *Hygrophorus* 147  
 Masonii, *Polyporus*, *Ceratomyces* 269  
 mastoidea, *Macrolepiota*, *Lepiota*,  
*Leucocoprinus* 417  
 mastrucata, *Hohenbuehelia*, *Pleurotus*,  
*Acanthoecystis* 255  
 matsutake, *Tricholoma*, *Armillaria* 227  
 maura, *Fayodia*, *Omphalia* 348, 349  
 maura, *Mycena* 301  
 mauretana, ssp., *Rhodocybe* 609  
 mauretanicus, *Marasmiellus*, *Omphalia*,  
*Mycena* 298  
 mauretanicus, var., *Rhodopaxillus* 609  
 maxima, *Clitocybe* 187  
 maxima, *Crinipellis* 337  
 maxima, *Russula* 709  
 Mazzuchii, *Locellina* 429  
 McMurphii, *Pholiota* 546  
 media, *Volvariella*, *Volvaria* 401  
 megalopoda, *Limacella* 395  
 megalopora, *Asterochaete*, *Polyporus*  
 283  
 megalospora, *Clitocybe* 288  
 megalospora, *Conocybe*, *Galera* 484  
 megaspora, *Mycena* 359  
 megasporus, *Hygrophorus* 146  
 melaleuca, *Melanolenca*, *Tricholoma*  
 249  
 melaleucus, *Polyporus* 729  
 melanoloma, *Leucocoprinus*, *Hiatula*  
 424  
 melanomphax, *Gerronema* 745  
 melanophyllum, *Panus* 206

- melanopus, Polyporus 269  
 melasperma, Stropharia 501  
 meleagris, Leucoagaricus 422  
 meleagris, Psalliota 432  
 melinoides, Alnicola, Naucoria 540  
 mellea, Armillariella 216  
 melleiceps, Naucoria, Galerula 543  
 melleipes, Naucoria, Cortinarius 553  
 melliolens, Russula 711, 714  
 Melzeri, Russula 717  
 Melzeriana, var., Russula 711  
 mephiticum, Lyophyllum, Collybia 166  
 merdaria, Psilocybe, Stropharia 506  
 merulioides, Gyrodon, Daedalea, Boletinellus 647, 732  
 mesophaeum, Hebeloma 538  
 mesospora, Conocybe 484  
 mesospora, Russula 719  
 mesospora, Xeromphalina 368  
 metachroa, Clitocybe 189  
 metalis, Rhodophyllum 621  
 metapodium, Hygrophorus 152  
 metata, Mycena 361  
 metulispora, Lepiota 442  
 mexicana, Clitocybe 187  
 mexicana, Russula 715  
 mexicanus, Smithiomyces, Lencomyces, Amanita, Venerarius 447  
 micaceus, Coprinus 460  
 michailowskoensis, Lentinus, Panus, Pleurotus 258  
 michiganensis, Psathyrella 470  
 microcarpa, Podabrella, Entoloma, Collybia, Gymnopus 230  
 micropholis, Lepiota 442  
 microphiza, Psathyrella, Psathyra, Drosophila 469  
 microspora, Armillariella, Hygrophorus 216  
 microspora, Hebelomina 580  
 microspora, Lepiota 441  
 microspora, Omphalia 188  
 microspora, Russula 714  
 microsporus, Gymnopilus, Fulvidula 561  
 militaris, Mycena 362  
 mimica, Inocybe 530  
 miniata, Hygrocybe, Hygrophorus 152  
 miniatoolivaceus, Boletus 679  
 miniatus, Paxillus 271, 696  
 minima, Cymatella 311  
 minimus, Pleurotus 606  
 minor, Cantharellus 730  
 minor, Tylopilus, 682  
 minor, var., Amanita 385  
 minor, f., Tricholoma 228  
 minor, var., Tylopilus 683  
 minus, Ixechinus 687  
 minutalis, Tubaria 588  
 minutellum, Hypholoma 467  
 minutissima, Flagelloscypha, Cyphella 312, 313  
 minutissimus, Marasmius 325  
 minutula, Crinipellis 337  
 minutula, Hygrocybe, Hygrophorus 154  
 minutula, Russula 711  
 minutula, var., Russula 711  
 minutulus, Phaeomarasmius 575  
 minutus, Rhodophyllum 616  
 mirabilis, Agaricochaete 728  
 mirabilis, Boletellus, Ceriomyces, Xerocomus 695  
 mirabilis, Crinipellis 337  
 mirabilis, Galeromyces 733  
 mirabilis, Melanoleuca, Tricholoma 249  
 misera, Collybia 166  
 miserum, Lyophyllum 166  
 mitis, Panellus, Pleurotus 258  
 mixta, Flammula 517  
 mixtilis, Inocybe 534  
 uniophila, Galerina, Galera 572  
 modesta, Russula 710  
 modestus, Boletus 683  
 mollis, Crepidotus 594  
 mollis, Russula 718  
 moluccensis, Polyporus, Favolus 269  
 molybdites, Chlorophyllum, Leucocoprinus, Lepiota 415  
 mongolicum, Tricholoma 223, 583  
 mongolicus, Nemeomyces 583  
 Montagnei, Caripia, Hypolyssus 730  
 Montagnei, Trogia 209  
 montana, Melanoleuca 250  
 monticola, Clitocybe 188  
 monticola, Mycena 359  
 monticulosa, Amanita 388

- montosus, *Strobilomyces* 692  
 morbifera, *Clitocybe* 188  
 Morgani, *Lepiota* 415  
 Morgani, *Russula* 704  
 Morganii, *Polyporus* 239  
 Morrisii, *Boletus* 679  
 mucida, *Oudemansiella*, *Agaricus*, *Armillaria*, *Collybia*, *Lepiota*, *Mucidula* 288  
 Mucor, *Mycena* 357  
 mucronata, *Inocybe* 531  
 multiceps, *Clitocybe* 165  
 multiceps, *Marasmius* 325  
 multicolorata, *Inocybe* 534  
 multiplex, *Polyzellus* 738  
 mundula, *Rhodocybe*, *Rhodopaxillus* 609  
 mundulus, *Rhodopaxillus* 609  
 muralis, *Omphalia* 735  
 muricata, *Pholiota* 577  
 muricellospora, *Galerina*, *Galerula* 572  
 murina, *Mycena* 361  
 murinacea, *Russula* 704  
 Murraii, *Rhodophyllus* 621  
 Murrilliana, *Amanita* 385  
 Murrilliana, *Collybia* 201  
 Murrillianum, *Tricholoma* 227  
 Murrillii, *Russula* 717  
 musaecola, *Cyphella* 729  
 musaecola, *Melanotus*, *Crepidotus* 511  
 muscaria, *Amanita* 386  
 muscoides, *Cantharellus* 237  
 mustelina, *Pholiota* 581  
 mustelina, *Russula* 707  
 mustus, *Lactarius* 726  
 mustaliensis, *Pleurotus* 255  
 mutabilis, *Amanita* 388  
 mutabilis, *Boletus* 679  
 mutabilis, *Kuehneromyces*, *Pholiota* 519  
 mutabilis, *Russula* 706  
 mutans, var., *Suillus* 358  
 mutilus, *Agaricus*, *Pleurotus* 213, 606  
 mutilus, var., *Pleurotus* 213  
 myceliosus, *Prunulus* 326  
 mycenoides, *Filoboletus* 372  
 mycenoides, *Galerina*, *Pholiota*, *Galera* 572  
 mycenoides, *Polyporus* 372  
 mycenopsis, *Galerina*, *Galera*, *Naucoria* 571  
 myosotis, *Pholiota*, *Naucoria*, *Flammula* 517, 518  
 myosura, *Baeospora*, *Collybia*, *Mycena* 367  
 myriadophylla, *Baeospora*, *Collybia*, 367  
 myrmecophila, *Poromyceia*, *Omphalia* 365  
 Myrtil, *Crinipellis* 337  
 myxotricha, *Hohenbuehelia*, *Pleurotus*, *Acanthocystis* 255  
 nameko, *Pholiota* 514  
 nana, *Amanita* 388  
 nana, *Galerina*, *Naucoria* 572  
 nana, var., *Hygrophoropsis* 629  
 nanus, *Boletus* 679  
 nanus, *Pluteus* 405  
 napipes, *Inocybe* 532, 533  
 naucinus, *Leucocoprius* 417  
*Naucoria*, *Calocybe* 169  
 nauseosa, *Russula* 719  
 nauseosodulcis, *Leucopaxillus*, *Clitocybe*, *Pleurotus* 242  
 nebularis, *Clitocybe* 186  
 necans, *Lactarius* 727  
 necator, *Lactarius*, *Agaricus*, *Lactaria* 727  
 neglecta, *Russula* 718  
 nemoreus, *Hygrophorus* 145  
 neoantipus, *Conocybe*, *Galerula* 484  
 neoantipus, var., *Conocybe* 484  
 nepalensis, *Lentinus* 275  
 nephrodes, *Crepidotus* 593  
 nicaraguensis, *Lentinus* 275  
 nidorosus, *Rhodophyllus* 617  
 nidulus, *Phyllotopsis*, *Pleurotus*, *Crepidotus*, *Panus*, *Clandopus* 264  
 niduliformis, *Chaetocalathus* 341  
 nigra, *Hohenbuehelia*, *Agaricus*, *Pleurotus*, *Resupinatus* 256  
 nigrellus, *Boletus*, *Porphyrellus* 683  
 nigrescens, *Collybia* 350  
 nigrescens, *Hygrocybe*, *Hygrophorus* 153

- nigrescens, Leccinum, Boletus 685, 686  
 nigrescens, Melanophalia 640  
 nigrescentipes, Russula 705  
 nigricans, Cortinarius, Hygrocybe 553  
 nigricans, Gomphidius 637  
 nigricans, Mycena 361  
 nigricans, Russula 704  
 nigricans, Strobilomyces 692  
 nigricans, Tylopilus, Boletus 683  
 nigripes, Marasmiellus, Marasmius 300  
 nigrita, Anthracophyllum, Xerotus 206  
 nigritus, Agaricus, Collybia 350  
 nigrolineatus, Pluteus 404  
 nigromarginatum, Tricholoma 227  
 nigropapillatus, Rhodophyllum 618  
 nigropunctata, Armillariella, Clitocybe 216  
 nigroviolascens, Lactarius 723  
 nimbatus, Rhodopaxillus 192  
 nitellina, Rhodocybe, Collybia, Rhodopaxillus 609  
 nitida, Hygrocybe, Hygrophorus 154  
 nitida, Russula 719  
 nitidus, Rhodophyllum 623  
 nitrata, Hygrocybe 152  
 nivalis, Amanita 386  
 niveicolor, Camarophyllum, Clitocybe, Hygrophorus 148  
 niveipes, Mycena 361  
 niveipes, Tricholoma 226  
 niveum, ssp., Ceriomyces 686  
 niveus, Camarophyllum 148  
 niveus, Coprinus 460  
 niveus, ssp., Boletus 686  
 nobilis, Armillaria 375  
 nobilis, Bolbitius 489  
 nudulosa, Mycena 291  
 noli-tangere, Psathyrella, Pannucia, Psathyra 469  
 noveboracensis, Rhodocybe, Clitopilus 609  
 nubigenum, Secotium 742  
 nuclolens, Rhodocybe, Melanoleuca 609  
 nuda, Lepista, Tricholoma, Rhodopaxillus 193  
 nudus, Kuehneromyces 519  
 nummularius, Marasmius 326  
 nummularius, Polyporus 269  
 nyssicola, Crepidotus 593  
 obbata, Cantharellula, Clitocybe 239  
 obesus, Pleuropus 606  
 oblectabilis, Inocybe 534  
 oblita, Limacella 394  
 obnubilus, Lactarius 724  
 obolus, Polyporus 372  
 obrussea, Hygrocybe 153  
 obscura, Inocybe 531  
 obscura, var., Russula 705  
 obscuratus, Lactarius 724  
 obscuratus, var., Agaricus 432  
 obscurecoccineus, Boletellus, Boletus 695  
 obsoleta, Clitocybe 188  
 obtecta, Russula 706  
 obtusus, Cortinarius 553  
 occidentale var., Cystoderma 448  
 occidentalis, Hygrophorus 146  
 occidentalis, Mycena 359  
 occidentalis, Russula 705  
 occidentalis, ssp., Russula 705  
 ochracea, Ptychela 738  
 ochraceosens, Boletinus 653  
 ochraceoscabra, Inocybe 533  
 ochraceosulphureus, Lepiota 442  
 ochraceus, Gomphidius 636  
 ochrochlora, Flammula 517  
 ochroleuca, Russula 707  
 ochroleucoides, Russula 710  
 ochropurpurea, Laccaria 176  
 oeracea, var., Conocybe 485  
 ocreata, Amanita 387  
 oculatus, Hydropus, Clitocybe 350  
 oculus, Fayodia, Omphalia 349  
 odora, Clitocybe 186  
 odorata, Amanita 389  
 odorata, Lepiota, Coolia 233  
 odorativus, Agaricus 264  
 odoratus, Cantharellus, Craterellus 729  
 odorifera, Mycena 362  
 odorum, Tricholoma 225  
 ohiensis, Favolus 269  
 ohiensis, Laccaria, Clitocybe 176  
 Oleae, Marasmius 325

- olearius, *Omphalotus*, *Pleurotus*, *Clitocybe* 181
- Olesonii, *Melanolenca*, 192
- olidus, *Marasmiellus*, *Mycena* 302
- oligophylla, *Baeospora* 438
- oligophylla, *Pseudobaeospora* 438
- olivacea, *Cuphocybe*, 749
- olivacea, *Ramicola* 584
- olivacea, *Russula* 717, 718
- olivaceoalbus, *Hygrophorus* 146
- olivaceoalcalina, *Mycena* 360
- olivaceobrunnea, *Mycena* 360
- olivaceobrunneus, *Boletus* 678
- olivaceomamillatus, *Leucoagaricus*, *Lepiota* 422
- olivaceonitens, *Hygrophorus*, *Lima-cium* 146
- olivaceum, var., *Tricholoma*, *Hygro-phorus* 224
- olivaceus, *Leucoagaricus*, *Lepiota* 422
- olivaesporus, *Agaricus*, *Chlorosperma* 436
- olivaria, *Omphalina*, *Agaricus*, *Omphalia*, *Omphalopsis* 212
- olivascens, *Calocybe* 169
- olivascens, *Cortinarius* 552
- olivascens, *Russula* 718
- olivascens, var., *Russula* 711
- oliveisporus, *Boletus* 679
- olivetorum, *Marasmius* 325
- oliveum, *Tricholoma* 223
- olorina, *Clitocybe* 188
- olorinus, *Rhodophyllum* 620
- olympiana, *Inocybe* 534
- olympiana, *Psathyrella* 468
- ombrophila, *Pholiota* 493
- omphaliformis, *Clitopilus* 606
- omphalodes, *Lentinellus*, *Lentinus* 244
- onychina, *Calocybe*, *Tricholoma* 169
- opacus, *Marasmiellus*, *Marasmius* 300
- operculatus, *Panus*, *Tectella* 263
- opimum, *Inoloma* 547
- Opuntiae, *Pleurotus* 270
- orcelloides, *Clitopilus* 606
- orecellus, *Clitopilus* 606
- oreades, *Marasmius* 326
- oreades, *Melanolenca* 241
- oreades. *Omphalina* 212
- oregonensis, *Cantharellula*, *Clitocybe* 239
- oregonensis, *Gomphidius* 637
- oregonensis, *Gymnopilus* 562
- oregonensis, *Mycena* 302
- oreina, *Melanolenca*, *Tricholoma* 249
- oreina, *Russula* 712
- orickiana, *Xeromphalina*, *Omphalia* 369
- orientalis, *Melanolenca*, *Collybia* 250
- orinocensis, *Physalacria* 314
- orirubens, *Tricholoma* 227
- ornata, *Tricholomopsis*, *Pleurotus* 196
- ornaticeps, *Russula* 709
- ornatipes, *Boletus* 675
- osmundicola, *Mycena* 357
- ostreatus, *Pleurotus* 270
- ovatozystis, *Inocybe* 533
- ovina, *Hygrocybe*, *Hygrophorus*, *Cam-marophyllum* 152
- ovoidea, *Amanita* 387
- oxydabile, *Leccinum*, *Krombholzia* 486
- oxydabilis, *Boletinus* 553
- ozes, *Lyophyllum* 166
- pachycreas, *Inocybe* 534
- pachyderma, *Mycena* 357
- pachyphylla, *Clitocybe* 175
- pachytrichus, *Chaetocalathus* 341
- pacificus, *Hygrophorus* 146
- paedida, *Melanolenca*, *Tricholoma* 249
- pallens, *Rhodophyllum* 620
- pallescens, *Boletus* 678
- pallescens, *Strobilomyces*, *Boletellus* 695
- pallescens, *Russula* 706
- pallescens, ssp., *Boletus* 678
- pallida, *Lepiota* 442
- pallida, f., *Russula* 708
- pallidealutaceus, *Lentinellus* 245
- pallidospora, *Tubaria* 588
- pallidus, *Boletus* 678
- pallidus, *Lactarius* 726
- Palmarum, *Callistosporium*, *Gymnopus* 233
- palmarum, *Crepidotus* 594
- palmatum, *Rhodotus*, *Crepidotus*, *Gym-nopilus*, *Pleurotus*, *Gyrophila* 399

- palmicola, *Gymnopilus* 562  
 palmigena, *Deconica*, *Psilocybe* 509  
 palmularis, *Crepidotus* 593  
 paludicola, *Galerina*, *Galerula* 572  
 paludicola, *Prunulus* 362  
 paludinella, *Inocybe* 534  
 paludosa, *Galerina*, *Galera*, *Tubaria* 571  
 paludosa, *Russula* 717  
 paludosus, *Hygrophorus* 146  
 paludosus, *Rhodophyllus* 621  
 palumbina, *Russula* 709  
 paluster, *Boletinus* 652  
 palustre, *Lyophyllum*, *Mycena* 166  
 palustris, *Russula* 716  
 pampeanus, *Gymnopilus*, *Flammula* 561  
 panaeoliformis, *Lepista* 192  
 panaeolum, *Tricholoma*, *Lepista*, *Rhodopaxillus* 192  
 panaeolus, *Agaricus* 192  
 panaeolus, *Tricholoma* 192  
 Pandani, *Lactarius*, 721  
 pandanicola, *Marasmius* 300  
 pantherina, *Amanita* 386  
 pantoleucus, *Pleurotus* 270  
 panuoides, *Paxillus* 631  
 « papilionacea », *Copelandia* 473  
 papilionaceus, *Agaricus* 473  
 papilionaceus, *Panaeolus* 472  
 papyracea, *Hymenogloea*, *Craterellus*, *Libellus* 343  
 parabolica, *Mycena* 359, 360, 361  
 paraboliciformis, *Mycena* 359  
 paradoxa, *Clitocybe* 242  
 paradoxa, *Galeropsis* 733  
 paradoxa, *Rimbachia* 740  
 paradoxum, *Cystoderma* 449  
 paradoxus, *Lactarius* 727  
 paradoxus, *Paxillus* 665  
 paradoxus, *Stylobates* 743  
 parasitica, *Asterophora* 171  
 parasitica, *Nyctalis* 171  
 parasiticus, *Xeroconus*, *Boletus* 668  
 parazurea, *Russula* 709  
 parcivolvata, *Amanita*, *Amanitopsis* 386  
 pardinum, *Tricholoma* 226  
 pardinus, *Rhodophyllus* 619  
 parilis, *Clitocybe* 609  
 parkensis, *Rhodophyllus* 616  
 parthenopeius, *Pleurotus* 270  
 parvannulata, *Lepiota* 443  
 parvula, *Hygrocybe* 152  
 parvulus, *Crepidotus* 593  
 parvulus, *Gymnopilus* 562  
 parvulus, *Boletus* 679  
 pascua, *Nolanea* 620  
 pascense, *Hebeloma* 538  
 pascuus, *Rhodophyllus* 621  
 Passeckerianus, *Clitopilus*, *Pleurotus*, *Pleurotellus*, *Octojuga* 607  
 patellaris, *Tectella*, *Panus* 263  
 Patouillardii, *Boletus* 679  
 Patouillardii, *Crinipellis* 336  
 Patouillardii, *Inocybe* 527, 531  
 Patouillardii, *Russula* 710  
 paupertina, *Armillariella*, *Hygrophorus* 216  
 paxilloides, *Crepidotus* 594  
 Peckiana, *Amanita* 387  
 Peckianus, *Rhodophyllus* 618  
 Peckii, *Boletus* 678  
 Peckii, *Lactarius*, *Lactaria* 724  
 Peckii, *Hygrophorus* 154  
 Peckii, *Russula* 711  
 pectinata, *Mycena* 361  
 pectinata, *Russula* 706  
 pectinatoides, *Russula* 706  
 pediades, *Agrocybe* 492  
 pedilia, *Agaricus*, *Chitonia*, *Clarkeinda* 413  
 pelianthina, *Mycena* 363  
 peliolepis, *Gymnopilus* 561  
 Pelletieri, *Phylloporus*, *Clitocybe*, *Paxillus* 665  
 pelliculosa, *Mycena* 362  
 pellucida, *Tubaria* 588  
 Peltereaui, f., *Russula* 708  
 penarius, *Hygrophorus* 145  
 pendulus, *Porodisculus*, *Peziza* 283  
 penetrans, *Gymnopilus*, *Flammula* 561  
 pennata, *Psathyrella* 469  
 pennsylvanicus, *Polyporus* 269  
 Pequinii, *Chitonia*, *Clarkeinda*, *Agaricus* 431  
 perallidus, *Tylopilus*, *Boletus* 683  
 peralbum, *Tricholoma* 226

- perbrevis, *Inocybe* 529  
 perforans, *Micromphale*, *Marasmius*,  
     *Helioomyces* 305  
 periglypta, *Russula* 706  
 perlata, *Inocybe* 530  
 permixta, *Mycena* 359  
 pernanus, *Boletus* 679  
 perniciosa, *Crinipellis* 324, 337  
 pernivosa, *Inocybe*, *Entoloma* 534  
 peronata, *Collybia*, *Marasmius* 201  
 peronata, *Pholiotina*, *Conocybe* 487  
 peronatus, *Agaricus* 431  
 perplexa, *Russula* 711  
 perplexum, *Hypholoma* 503  
 perpusillus, *Crepidotus*, *Agaricus*, *Pleurotus*, *Calathinus* 600  
 perpusillus, *Crinipellis*, *Lentinus* 337  
 perrarus, *Agaricus* 432  
 persicolor, *Calocybe*, *Tricholoma* 169  
 persistens, *Hygrophorus*, *Hygrocybe* 153  
 persobria, *Russula* 707  
 personata, *Lepista*, *Tricholoma*, *Rhodopaxillus* 193  
 Persoonii, *Limacella* 395  
 pessundatum, *Tricholoma* 228  
 petaloides, *Hohenbuehelia*, *Pleurotus*,  
     *Acanthocystis*, *Geopetalum* 255  
 petasatus, *Pluteus* 404  
 petiginosa, *Inocybe*, *Hebeloma* 532, 533  
 Petrakii, *Hebeloma*, *Naucoria* 538  
 Peyerimhoffii, *Mycena* 359  
 pezizoidea, *Arrhenia* 728  
 pezizoidea, *Favolaschia* 732  
 phaea, *Naucoria* 540  
 phaeocephalus, *Pulveroboletus*, *Boletus*  
     675  
 phaeophyllus, *Marasmiellus*, *Mycena*  
     302  
 phaeopodia, *Melanoleuca* 250  
 phalligera, *Hohenbuehelia*, *Agaricus*  
     255  
 phalloides, *Amanita* 387  
 Phellodendri, *Pleurotus*, *Tectella* 270  
 philippinensis, *Daedalea*, *Diacanthodes*  
     646, 732  
 Phillipsii, *Crepidotus* 521  
 philonotis, *Omphalina* 212  
 phleboides, *Rhodophyllus* 618  
 pholiotoides, *Gymnopilus* 562  
 phosphorea, *Flammula* 181  
 phyllophila, *Clitocybe* 188  
 physaloides, *Deconica*, *Psilocybe* 509  
 Piceae, *Crinipellis* 337  
 piceicola, *Mycena* 359  
 piceus, *Agaricus* 308  
 picipes, *Polygornus* 269  
 piceus, *Gymnopilus*, *Flammula*, *Fulvidula*  
     561  
 pictiformis, *Boletellus*, *Suillellus* 696  
 pictus, *Boletinus*, 653  
 Pierrhuguesii, *Boletus* 659  
 pigmentatus, *Marasmiellus*, *Omphalia*  
     297, 300  
 pilosella, *Conocybe* 484  
 pinetorum, *Mycena* 360  
 Pini, ssp., *Pseudohiatula* 320  
 Pini-caribaeae, ssp., *Boletus* 678  
 pinicola, *Collybia*, *Melanoleuca* 201  
 pinsitus, *Clitopilus* 607  
 piperatus, *Lactarius* 723  
 piperatus, *Suillus* 659  
 piriadora, *Inocybe* 531  
 pisciodora, *Nolanea* 308  
 pithyophila, *Clitocybe* 188  
 placidus, *Rhodophyllus* 619  
 placidus, *Suillus*, *Boletus*, *Ixocomus*  
     658  
 placita, *Russula* 716  
 planiceps, *Melanoleuca*, *Tricholoma* 250  
 plantaginiformis, *Galeropsis* 733  
 platensis, *Agaricus* (*Lepiota*) 417  
 platensis, *Friesula* 732  
 platensis, *Inocybe* 749  
 platensis, *Oudemansia*, *Oudemansiella*  
     288  
 platensis, *Phylloporus* 685  
 platycystis, *Marasmius*, *Myxocollybia*  
     325  
 platyphylla, *Tricholomopsis*, *Collybia*  
     196  
 platyphyllum, *Tricholoma* 225  
 platypus, *Rhodophyllus* 617  
 plantus, *Pluteus* 404  
 plebejus, *Rhodophyllus* 622  
 plectophyllus, *Marasmius*, *Collybia* 200  
 pleopodius, *Rhodophyllus* 620

- pleurotelloides, Clitopilus, Octojuga 606, 607  
 plicatella, Galerella, Agaricus, Galera, Galerula, Conocybe 486  
 plicatilis, Coprinus 460  
 plicatilis, var., Crepidotus 593  
 plicatulus, Marasmius, 326  
 plicosa, Mycena 359  
 plorans, Suillus, Boletus, Ixocomus 658  
 plumbea, Mycena 361  
 plumbeitincta, Conocybe 484  
 plumbeoviolaceus, Tylopilus 682  
 plumbens, Lactarius 727  
 Plumieri, Marasmius, Heliomyces 326  
 plumulosa, Volvariella, Volvaria 401  
 pluteus, Agaricus 403  
 pocillator, Agaricus 432  
 poderes, Agaricus, Chitonia, Clarkeinda, Chitoniella 413  
 poliroleuca, Melanoleuca 249  
 poliroleuca, var., Melanoleuca 249  
 politus, Rhodophyllus 617  
 polyadelphia, Mycena, Omphalia, Delicatula, Marasmius 358  
 polychroa, Pholiota, Flammula 517  
 polychroma, Russula 718  
 polychrous, Paxillus 631  
 polycystis, Russula 708  
 polygramma, Mycena 361  
 polyphylla, Russula 708  
 polyporus, Polyporus 269  
 polypyraxis, Strobilomyces 692  
 Polytrichi, Naematoloma, Hypholoma 504  
 polytrichoides, Cyttarophyllum, Sectium, Galeropsis 481  
 pometi, Pleurotus 270  
 ponderatus, Hygrophorus 145  
 ponderosum, Cystoderma 448  
 ponderosum, Tricholoma, Armillaria 227  
 popinalis, Rhodocybe, Clitopilus 609  
 populinum, Tricholoma 228  
 Porninsis, Lactarius 726  
 porosus, Paxillus, Boletinus 647  
 porphyria, Amanita 387  
 porphyrius, Boletellus, Strobilomyces 695  
 porphyrophaeus, Rhodophyllus 622  
 porphyrophyllum, Tricholoma 223  
 porphyrosporium, Hebeloma 535  
 porphyrosporus, Boletus, Porphyrellus 693  
 porrea, Collybia, Marasmius 201  
 porrigens, Pleurocybella, Pleurotus 203  
 portegna, Hoheneubelia, Pleurotus 256  
 portegnus, Pleurotus 256  
 portentosum, Porpoloma 748  
 portentosum, Tricholoma 226  
 portolensis, Melanoleuca 376  
 posterula, Inocybe 530  
 Postiana, Russula 718  
 Postii, Omphalina, Omphalia 212  
 Poujolii, Inocybe 530  
 praecox, Agrocybe 492  
 praecox, Melanoleuca 250  
 praecox, Mycena 361  
 praecox, Naucoria 519  
 praecox, Pholiota 490  
 praefarinacea, Inocybe, Hebeloma 534  
 praefloccosus, Gymnopilus 561  
 praegraveolens, Amanita, Lepiota 388  
 praelatifolius, Crepidotus 593  
 praelonga, Mycena 361  
 praemagna, Lepista, Melanoleuca, Tricholoma 192  
 praemultifolia, Pleurocollybia, Gymnopus 231  
 praetervisa, Inocybe 531, 534  
 praeumbonata, Russula 711  
 praevillosa, Inocybe, Lepista 534  
 praezonata, Lactaria 724  
 prasiosmus, Marasmius 325  
 pratensis, Camarophyllus, Hygrophorus 148  
 praticola, Clitocybe 148  
 princeps, Asterochaete, Favolus 283  
 procera, Macrolepiota, Lepiota, Leucocoprinus 417  
 projectellus, Agaricus 432  
 projectellus, Boletellus, Ceriomyces, Boletus 695  
 proletarius, Rhodophyllus 621  
 prometheus, Pleurotus 271  
 prona, Psathyrella, Coprinarius 469  
 proteus, Melanotus, Claudopus 511

- proxima*, var., *Laccaria* 176  
*proximus*, *Gyrodon* 647  
*proximas*, *Hygrophorus* 145  
*proximus*, *Lentinus* 279  
*pruinatus*, *Xerocomus* 679  
*pruinosa*, *Inocybe* 530  
*pruinostula*, *Hohenbuehelia*, *Calathinus* 256  
*prunuloides*, *Rhodophyllus* 622  
*prunulus*, *Clitopilus*, *Paxillus*, *Hexajuga*, *Rhodosporus*, *Pleuropus*, *Paxilopsis* 606  
*psammicola*, *Lactarius* 726  
*psamraicola*, *Mycena* 359  
*psammopodum*, *Tricholoma* 227  
*pseudoacerbum*, *Tricholoma*, *Leucopaxillus* 241, 242  
*pseudoamarescens*, *Alnicola* 540  
*pseudoasterospora*, *Inocybe* 533  
*pseudoboletinus*, *Xerocomus*, *Cerionycetes* 667  
*pseudocamerina*, *Galerina* 572  
*pseudoclavicularis*, *Mycena* 360  
*pseudoclusilis*, *Collybia* 301  
*pseudoconica*, *Hygrocybe* 153  
*pseudoconidiophorus*, *Marasmiellus*, *Hemimycena* 300  
*pseudoconsersa*, *Tubaria* 588  
*pseudocorticola*, *Mycena* 358  
*pseudocrispulus*, *Marasmiellus*, *Mycena*, *Hemimycena* 298  
*pseudodelica*, *Russula* 704  
*pseudodeliciosus*, *Lactarius* 727  
*pseudoemetica*, *Russula* 719  
*pseudoeccentricus*, *Rhodophyllus* 617  
*pseudofascicularis*, *Pholiota* 516  
*pseudofelina*, *Lepiota* 442  
*pseudoflammula*, *Tricholoma* 169  
*pseudogalericulata*, *Mycena* 361  
*pseudogracilis*, *Marasmiellus*, *Mycena*, *Hemimycena* 299  
*pseudohelvelva*, *Lepiota* 443  
*pseudohiulea*, *Inocybe* 534  
*pseudoinclinata*, *Mycena* 359  
*pseudointegra*, *Russula* 718  
*pseudolacteus*, *Marasmiellus*, *Mycena* 298  
*pseudolepida*, *Russula* 712  
*pseudomelliolens*, var., *Russula* 711  
*pseudomixtilis*, *Inocybe* 534  
*pseudoobbata*, *Clitocybe* 189  
*pseudopelianthina*, *Mycena* 363  
*pseudopura*, *Poromyceia*, *Mycena* 365  
*pseudoscaber*, *Porphyrellus*, *Boletus* 686, 693  
*pseudosordidum*, *Tricholoma* 223  
*pseudostipitaria*, *Crinipellis* 336  
*pseudoviolacea*, *Russula* 714  
*pseudoviridella*, var., *Russula* 708  
*pseudovolemus*, *Lactarius* 722  
*pseudovolvulata*, *Lepiota*, *Micropsal-liota* 443  
*pseudovulgaris*, *Mycena* 361  
*Psilocybe*, *Callistosporium* 233  
*psittacina*, *Hygrocybe*, *Hygrophorus* 154  
*psittacinus*, *Rhodophyllus* 618  
*Psychotriacae*, *Melanotus*, *Crepidotus* 511  
*pterosporus*, *Strobilomyces* 692  
*pterigena*, *Mycena* 358  
*puberula*, *Pleuroflammula*, *Crepidotus* 521  
*pubescens*, *Amanita* 387  
*pubescens*, *Crepidotus* 594  
*pubescens*, *Mycena* 320  
*pubescens*, ssp., *Lactarius* 726  
*pubescentipes*, *Volvariella*, *Volvaria*, *Volvariopsis* 401  
*pubifolium*, *Tricholoma* 248  
*pudens*, *Agaricus* 289  
*pudens*, *Gymnopus* 289  
*pudens*, *Xerula* 289  
*pudorinus*, *Hygrophorus* 146  
*puellaris*, *Russula* 714  
*puellula*, *Clitocybe* 249  
*puellula*, *Russula* 714  
*Puiggarii*, *Agrocybe*, *Pholiota* 492  
*Puiggarii*, *Armillariella*, *Armillaria* 216  
*Puiggarii*, *Favolaschia* 732  
*Puiggarii*, *Russula* 703  
*pulchella*, *Russula* 716  
*pulchellus*, *Marasmiellus*, *Clitocybe*, *Laccaria* 299  
*pulcherrima*, *Hygrocybe* 152  
*pulcherrima*, *Russula* 719

- pulcherrimus*, *Leucopaxillus*, *Clitocybe* 242  
*pulchra*, *Galera* 486  
*pulchra*, *Russula* 711  
*pulchrifolius*, *Gymnopilus*, *Flammula* 561  
*pullata*, *Mycena* 361  
*pulmonarius*, *Pleurotus* 270  
*pulveraceum*, *Cystoderma*, *Lepiota* 449  
*pulverulenta*, *Amanita* 389  
*pulverulenta*, *Cymatella*, *Craterellus* 311  
*pulverulenta*, *Russula* 706  
*pulverulentus*, *Boletus* 679  
*pumila*, *Laccaria* 176  
*punctata*, *Russula* 717  
*punctatulus*, *Rhodophyllus* 616  
*punctatus*, *Cortinarius* 552  
*punctifolius*, *Gymnopilus*, *Cortinarius*, *Flammula* 561  
*punctiformis*, *Cyphella* 313  
*punctipes*, *Russula* 706  
*punctipes*, *Suillus*, *Boletus* 658  
*pungens*, *Russula* 718  
*punicea*, *Hygrocybe*, *Hygrophorus* 153  
*pura*, *Mycena* 363  
*purgatorii*, *Lactarius* 722  
*purpurascens*, *Gloeocantharellus* 733  
*purpurascens*, *Hygrophorus* 145  
*purpurascens*, *Russula* 714  
*purpuratus*, *Agaricus* 561  
*purpuratus*, *Gymnopilus* 561  
*purpureofusca*, *Mycena* 360  
*purpureonigra*, *Russula* 704  
*purpureus*, *Gyrodon*, *Favolus*, *Boletinellus* 648  
*purpureus*, *Marasmiellus* 300  
*purpurinus*, *Gyroporus* 644  
*pusilla*, *Mycena* 359  
*pusilla*, *Russula* 712  
*pusilla*, *Volvariella*, *Volvaria* 401  
*pusillimus*, *Clitopilus*, *Omphalia* 706  
*pusillissima*, *Mycena* 353  
*pusillum*, *Hebeloma* 538  
*pusillus*, *Dictyopanus*, *Gloeoporus*, *Polyporus* 257  
*pusillus*, *Hygrophorus* 145  
*pusillus*, *Lactarius* 724  
*pusillus*, *Pleurotus* 607  
*pustulatus*, *Hygrophorus* 147  
*pustulosa*, *Favolaschia* 723  
*pustulosa*, *Schinzinia* 427  
*putaminum*, *Agrocybe*, *Naucoria* 493  
*putidum*, *Lyophyllum*, *Tricholoma* 166  
*putilla*, *Collybia*, *Marasmius* 201  
*putrigenus*, *Crepidotus* 593  
*Puttemansii*, *Pleurotus*, *Acanthocystis* 256  
*pygmaea*, *Psathyrella*, *Drosophila* 467  
*pygmaeoaffinis*, *Pholiotina*, *Galera*, *Conocybe* 487  
*pygmaeus*, *Phaeomarasmius*, *Naucoria* 577  
*pyramidatus*, *Lentinus* 275  
*pyrenaea*, *Lepiota* 451  
*pyrogalus*, *Lactarius* 725  
*pyrrhus*, *Pyrrhoglossum*, *Agaricus* 568  
*pythia*, var., *Mycena* 298  
*Queinzii*, see *Gueinzii*  
*Queletii*, *Boletus* 679  
*Queletii*, *Hygrophorus* 146  
*Queletii*, *Rhodophyllus* 619  
*Queletii*, *Russula* 715  
*quercetorum*, var., *Russula* 711  
*quercina*, *Daedalea* 732  
*Quercus-Illicis*, *Mycena* 358  
*quieta*, *Hygrocybe*, *Hygrophorus* 152  
*quietus*, *Lactarius* 725  
*quinaultensis*, *Mycena* 362  
*quisquiliaris*, *Mycena* 360  
*quitensis*, *Crepidotus* 593  
*racemosa*, *Collybia* 202  
*rachodes*, *Macrolepiota*, *Lepiota*, *Leucocoprinus* 417  
*radians*, *Coprinus* 460  
*radiata*, *Mapea* 736  
*radiatus*, *Schizophyllum* 260  
*radiatus*, *Rhodophyllus* 617  
*radicans*, *Boletus* 678  
*radicans*, *Russula* 702  
*radicata*, *Oudemansiella*, *Agaricus*, *Collybia*, *Mucidula* 288  
*radicata*, *Phaeocollybia*, *Naucoria* 567  
*radicata*, *Tricholomopsis*, *Tricholoma* 196

- radicatella, *Mycena* 360  
 radicatus, *Agaricus* 289  
 radicatus, *Polyporus* 269  
 radicatum, *Hebeloma*, *Pholiota*, *Myxocybe* 538  
 radicatum, *Naematoloma*, *Hypholoma* 504  
 radicosus, *Cantharellus* 282  
 ramealis, *Marasmiellus*, *Marasmius* 300  
 ramentaceum, *Tricholoma* 226  
 rancidum, *Lyophyllum*, *Collybia* 166  
 Raoultii, *Russula* 707  
 Raoultii, var., *Russula* 707  
 Rappii, *Clitocybe* 242  
 Rappii, var., *Leucopaxillus* 242  
 rasilis, *Melanoleuca* 249  
 Ravenellii, *Pulveroboletus*, *Boletus* 674  
 Reai, *Hygrocybe*, *Hygrophorus* 154  
 Reai, *Melanoleuca* 250  
 recurvatus, *Camarophyllum*, *Hygrophorus* 148  
 recutita, *Amanita* 385  
 reducta, *Naucoria* 543  
 regalis, ssp., *Amanita* 386  
 regius, *Boletus* 678  
 regularis, *Clitocybe* 188  
 relicina, *Inocybe* 529, 534  
 Renati, *Mycena* 360  
 renidens, *Cortinarius* 553  
 reniformis, *Hexagona* 269  
 reniformis, *Hohenbuehelia*, *Agaricus* 255  
 reniformis, *Paxillus*, *Crepidotus* 594  
 Rennyi, *Inocybe* 532  
 repraesentaneus, *Lactarius* 726  
 resimus, *Lactarius* 726  
 resplendens, *Tricholoma* 737  
 reticulatus, *Bolbitius* 490  
 retigera, *Agrocybe*, *Naucoria* 493  
 retipes, *Pulveroboletus*, *Boletus* 674  
 retirungis, *Panaeolus* 472  
 retispora, var., *Russula* 711  
 retisporus, *Boletellus*, *Boletus* 695  
 rhabarberinus, *Marasmius*, 370  
 Rhacodium, *Resupinatus*, *Agaricus* 253  
 rhaeorrhiza, *Mycena* 360  
 rheicolor, *Collybia* 370  
 rhipidium, *Polyporus*, *Favolus*, *Gloeoporus*, *Dictyopanus* 257  
 rhipidium, var., *Dictyopanus* 257  
 rhizophora, *Clitocybe* 187  
 Rhoadsiae, *Tylophilus* 682  
 Rhoadsii, *Amanita* 389  
 rhodanthes, *Rhodophyllum* 620  
 rhodellus, *Rhodophyllum* 618  
 rhodoconius, var., *Tylophilus* 683  
 rhodocylis, *Rhodophyllum* 616  
 Rhododendri, *Marasmius* 327  
 rhodoleucus, *Leucopaxillus*, *Clitocybe* 242  
 rhodophyllum, *Tricholoma* 225  
 rhodopoda, *Russula* 715  
 rhodopolius, *Rhodophyllum* 617  
 rhodorhiza, *Lepiota* 443  
 rhodoxanthus, *Boletus* 680  
 rhodoxanthus, *Phylloporus*, *Gomphidius*, *Flammula*, *Paxillus* 665  
 rhodurus, *Rhodophyllum* 618  
 rhombispora, *Deconica*, *Psilocybe* 509  
 rhombispora, *Stropharia* 509  
 rhombosporum, *Cystoderma*, *Lepiota* 448  
 Rickeniana, *Conocybe* 484  
 Rickenii, *Galera* 485  
 Rickenii, *Lepiota* 192  
 Rickenii, *Leptotus* 735  
 Rickenii, *Marasmiellus*, *Mycena* 298  
 Rickenii, ssp., *Hygrophorus* 153  
 Rickii, *Pleurotus* 270  
 rigidulus, *Lentinus* 275  
 rigidus, *Cortinarius* 552  
 rimosellus, *Lactarius* 724  
 rimulincola, *Naucoria* 577  
 rimulosa, *Schulzeria* 444  
 ringens, *Panellus*, *Lentinus* 258  
 Riofrioi, *Stereum*, *Hymenogloea* 343  
 rivulosa, *Clitocybe* 188  
 roanokensis, *Amanita* 389  
 Roberti, *Pluteus* 404  
 Robinsoniae, *Clitocybe* 188  
 Robinsoniae, *Russula* 715  
 robusta, *Amanita* 385  
 robusta, *Russula* 704  
 robustum, *Tricholoma* 227  
 Rodmanii, *Agaricus* 431

- Romagnesianus, Coprinus 459  
 Romagnesii, Tricholoma 226  
 Romellianus, Pleurotus 607  
 Romellii, Russula 718  
 Rompelii, Gyrodon, Phylloporus 647  
 torida, Mycena 362  
 rosacea, Russula 715  
 rosea, Russula 711  
 roseialbus, Gyroporus 644  
 roseiavellanea, Rhodocybe, Pleuropus 609  
 roseibrunnea, Melanolenca 242  
 roseibrunneus, Hygrophorus 146  
 roseiceps, Hygrocybe 154  
 roseicremea, Limacella 394  
 roseipallens, Prunulus 302  
 roseipes, Pluteus 404  
 roseipes, Russula 718  
 rosella, Mycena 359  
 roseocandida, Mycena 301  
 roseola, Limacella 394  
 roseola, var., Laccaria 176  
 roseolamellata, fa., Cantharellula 237  
 roseozonatus, Lactarius 726  
 roseozonatus, var., Lactarius 726  
 roseus, Crepidotus 593  
 roseus, Gomphidius 637  
 rostratus, Kuehneromyces 519  
 rotalis, Marasmius 325  
 rotalis, var., Marasmius 325  
 rotula, Marasmius 327  
 rotula, Rhodophyllus 622  
 rotundifoliae, ssp., Ceriomyces 686  
 Roxanae, Xerocomus, Boletus 669  
 Roystoniae, Psathyrella, Gymnochilus, Hypholoma 470  
 rubella, Lepiota 443  
 rubellus, Boletus 679  
 rubens, Russula 704  
 rubens, Venenarius 388  
 ruber, Agaricus 718  
 ruber, Suillus 658  
 rubescens, Amanita 388  
 rubescens, Boletus 648  
 rubescens, Russula 705  
 rubescens, Weinzeittlia 583  
 rubescens, var., Limacella 394  
 rubeus, Boletus 679  
 rubicunda, Russula 715  
 rubida, Crinipellis 337  
 rubiginosa, Crinipellis 337  
 rubiginosa, Galerina, Galera 572  
 rubiginosa, var., Galerina 572  
 rubinellus, Suillus, Boletus 659  
 rubinus, Suillus, Boletus 659  
 rubra, Calocybe 169  
 rubra, Favolaschia 732  
 rubra, Russula 718  
 rubra, var., Russula 711  
 rubriceps, Macrometrula, Agaricus, Chitonina 463  
 rubriceps, Russula 705  
 rubricitrinus, Boletus 679  
 rubripes, ssp., Russula 714  
 rubripruinosis, Boletus 679  
 rubroflavus, Marasmius 326  
 rubroflavus, var., Marasmius 326  
 rubromarginata, Mycena 360  
 rubropunctum, Leccinum, Boletus 685  
 rubropunctus, Hygrophorus 145  
 rubrosquamosus, Leucoagaricus, Lepiota 422  
 rubrotincta, Mycena 361  
 rubrotincta, Russula 717  
 rubrotinctus, Leucoagaricus, Lepiota 422  
 rubroviolascens, Lactarius 722  
 rudericola, Melanolenca 192  
 rudis, Paxillus 631  
 rudis, Panus 275  
 rufescens, Krombholzia 686  
 rufescens scaber, Boletus 686  
 rufescens « Secr. », Boletus 686  
 rufipes, Lepiota 440  
 rufoalba, Inocybe 533  
 rufobadius, Pulveroboletus, Boletus 675  
 rufolateritius, Phaeomarasmius, Crepidotus 577  
 ruforotula, Marasmius 327  
 rufulum, Tricholoma 228  
 rufus, Lactarius 724  
 rufus, Boletus 686  
 rugosa, Pholiotina, Pholiota 487  
 rugosiceps, Leccinum, Boletus 685  
 rugosoannulata, Stropharia 503  
 rugosoides, Mycena 359

- ruguloseiceps, *Mycena* 359  
 rupicola, *Panellus*, *Collybia* 258  
 Russellii, *Boletellus*, *Boletus* 696  
 russiceps, *Asterochaete*, *Polyporus* 283  
 russula, *Hygrophorus* 145  
 Russula, *Lactarius* 722  
 russuliformis, *Hygrophorus* 145  
 russuloides, *Amanita* 386  
 rutila, *Russula* 719  
 rutilans, *Gyrophila* 196  
 rutilans, *Tricholomopsis*, *Tricholoma* 196  
 rutilantiformis, *Mycena*, *Prunulus* 363  
 rutilus, *Gomphidius* 636  
  
 sabalensis, *Favolaschia* 732  
 Sabalis, *Hydropus* 350  
 saccharina, *Favolaschia* 732  
 saccharioides, *Hebeloma* 538  
 saccharophilum, *Micromphale*, *Omphalia* 305  
 Sainsonii, *Panus* 275  
 Sainsonii, f., *Lentinus* 275  
 sajor-caju, *Pleurotus*, *Lentinus* 271  
 salero, *Tricholoma* 222  
 salicicola, var., *Flammula* 516  
 salicina, *Mycenella*, *Mycena* 291  
 salicinus, *Pluteus* 404  
 salignus, *Pleurotus* 270  
 salmonaeus, *Rhodophyllus*, *Entoloma* 621  
 sambucina, *Inocybe* 529  
 sambucinus, *Urceolus* 743  
 Sanctae-Martae, *Physalacria* 314  
 sanguinaria, *Psalliota* 432  
 sanguifluus, *Lactarius* 727  
 sanguinea, *Russula* 715  
 sanguineus, *Boletus* 679  
 sanguinolenta, *Mycena* 361  
 saniosus, *Cortinarius* 553  
 sapidus, *Pleurotus* 270  
 sapinea, *Flammula* 561  
 sapineus, *Agaricus* 564  
 sapineus, *Gymnopilus*, *Flammula*, *Fulvidula* 561, 564  
 saponaceum, *Tricholoma* 223  
 sarcitus, *Rhodophyllus* 620  
 sarcocephala, *Psathyrella*, *Psilocybe*, *Psathyra* 468  
 sarcophyllum, *Hebeloma* 535  
 sardonica, *Russula* 715  
 sardous, *Boletus* 685  
 satanas, *Boletus* 680  
 saturatus, *Cortinarius* 553  
 saturninus, *Cortinarius* 553  
 Saviezii, *Armillariella* 216  
 scabella, *Inocybe* 531, 533  
 scaber, *Boletus*, *Krombholzia* 686  
 scabriuscula, *Omphalia* 289  
 scabrum, *Leccinum* 686  
 scalpturatum, *Tricholoma* 226  
 Schiffneri, *Russula* 719  
 Schiitake, *Collybia*, *Tricholoma* 279  
 Schimperii, *Termitomyces*, *Lepiota* 397  
 schizoderma, *Russula* 708  
 Schnyderi, *Panus*, *Lentinus* 275  
 Schomburgii, *Lentinus* 275  
 Schreieri, *Squamanita* 233  
 Schumacheri, *Melanoleuca* 249  
 sciadea, *Hohenbuehelia*, *Pleurotus* 256  
 scioides, *Tricholoma* 226  
 sciophana, *Hygrocybe*, *Hygrophorus* 154  
 sciophyllus, *Cortinarius* 553  
 sclerotina, *Naucoria* 493  
 sclerotoideum, *Tricholoma* 223  
 scobinacea, *Psathyrella*, *Stropharia*, *Hypholoma* 466  
 scolecina, *Alnicola* 540  
 scorodonius, *Marasmius* 325  
 scorioides, *Naucoria* 517  
 serobiculatus, *Lactarius* 726  
 scutulatus, *Cortinarius* 552  
 scyphoides, *Clitopilus*, *Omphalia* 606  
 secedifolia, *Tricholomopsis*, *Melanoleuca* 196  
 sedula, *Collybia* 248  
 sejunctum, *Porpoloma* 748  
 sejunctum, *Tricholoma* 226  
 semibulbosus, *Pluteus* 405, 583  
 semiglobata, *Stropharia* 501  
 semigloboides, *Stropharia* 517  
 semihirtipes, *Marasmius* 201  
 semiimbricata, *Pholiota*, *Flammula* 516

- semiinfundibuliformis, Hohenbuehelia,  
   Pleurotus 255  
 semilanceata, Psilocybe 507  
 semilanceatus, Agaricus 504  
 seminuda, Lepiota 410, 411  
 semiorbicularis, Agrocybe 492  
 semiorbicularis, Naucoria 493  
 semiovata, Anellaria, Panaeolus 475  
 semipellucidus, Marasmius 326  
 semisanguineus, Cortinarius 552  
 semisquarrosus, Marasmius 201  
 semitale, Lyophyllum, Collybia 167  
 semitalis, Clitocybe 166  
 semistatus, Marasmiellus, Marasmius  
   300  
 semivestitus, Lentinellus, Tricholoma  
   245  
 semotus, Agaricus 432  
 senilis, Agaricus 609  
 separans, Boletus 678  
 separatus, Panaeolus, Anellaria 475  
 seperina, Russula 705  
 septentrionalis, Gomphidius 637  
 septentrionale, Sclerostilbum 202  
 septentrionalis, Leucopaxillus 241  
 septentrionalis, Pholiotina, Pholiota  
   487  
 septentrionalis, Russula 708  
 septicoides, Clitopitus, Pleurotus 606  
 septicus, Pleurotus 600  
 septotricha, Crinipellis 336  
 sepulchralis, Anellaria, Panaeolus 475  
 serena, Lepiota 443  
 sericellus, Rhodophyllum 617  
 sericeonitens, Russula 711  
 sericeus, Rhodophyllum 621  
 serifluus, Lactarius 724  
 serotina, Hohenbuehelia, Pleurotus,  
   Acanthocystis 254  
 serotina, Inocybe 530  
 serotina, Russula 716  
 serrulatus, Rhodophyllum 619  
 sessilis, Marasmius 326  
 setipes, Crinipellis 337  
 setipes, Marasmiellus, Omphalia 301  
 setiseda, Clitocybe 188  
 setulosa, Lepiota 443  
 setulosus, Marasmius, Gymnopus 326  
 Seynii, Mycena 360  
 sibiricus, Gomphidius 636  
 sibiricus, Suillus, Ixocomus 657  
 siccus, Marasmius 326  
 sideroides, Galerina, Naucoria 572  
 siliginea, Conocybe, Galera 485  
 siliginea, ssp., Galera 485  
 siligineus, Agaricus 485  
 silvanus, Agaricus 253  
 silvanus, Resupinatus 253  
 silvatica, Stropharia 517  
 silvaticus, Agaricus, Psalliota 432  
 silvestre, Hypholoma 466  
 silvestris, Vauromburghia 743  
 silvicola, Agaricus 432  
 silvicola, var., Agaricus 432  
 similis, Phaeocollybia, Naucoria 567  
 similis, Polyporus 269  
 simillima, Russula 707  
 simillima, ssp., Russula 707  
 singaporensis, Boletellus, Boletopsis  
   696  
 singularis, Armillariella, Aeruginospora  
   216  
 sinopica, Clitocybe 187  
 sinuatus, Rhodophyllum, Agaricus 622  
 sinuosum, Hebeloma 538  
 siparius, Lentinus, Panus 275  
 siparius, Phaeomarasmius, Naucoria  
   577  
 Siparunae, Crinipellis 337  
 siskyouensis, Mycena 302  
 sistotremoides, Gyrodon 647, 648  
 Smithiana, Mycena 358  
 Smithii, Gomphidius 637  
 Snellii, ssp., Suillus 658  
 solaris, Russula 707  
 solidipes, Agaricus 431  
 solidipes, Boletinus 653  
 solidipes, Limacella 395  
 solidipes, Panaeolus 475  
 Solmsii, Phlebophora 743  
 solstitialis, Rhodophyllum 619  
 sordida, Lepista, Tricholoma, Rhodo-  
   paxillus 193  
 sordida, Russula 704  
 sordidus, Boletus 693  
 sordidus, Hygrophorus 145

- sororia, *Russula* 706  
 sororia, var., *Russula* 706  
 sororiatum, *Pluteus* 404  
 spadicea, *Hygrocybe*, *Hygrophorus* 153  
 spadicea, *Psathyrella*, *Psilocybe*, *Drosophila* 468  
 spadiceogrisea, *Psathyrella*, *Psathyra*, *Drosophila*, *Psilocybe* 467  
 spadiceus, *Xerocomus* 668  
 spathularia, *Rimbachia* 741  
 spathularia, *Skepperiella* 740  
 spathularius, *Craterellus* 740  
 spec., *Calocybe* 169  
 spec., *Naucoria* 540  
 spec., *Pleurotus* 271  
 spec., *Xerocomus* 687  
 speciosa, *Volvariella*, *Volvaria* 401  
 speciosus, *Boletus* 678  
 speciosus, *Hygrophorus* 146  
 speciosus, *Lactarius* 726  
 spectabilis, *Boletinus* 653  
 spectabilis, *Gymnopilus*, *Fulvidula*, *Pholiota* 561  
 speculus, *Rhodophyllus* 622  
 Spegazzinii, *Melanolenca*, *Tricholoma*  
 speirea, *Mycena*, *Omphalia* 302  
 sphaerospora, *Chamaeota*, *Annularia* 403  
 sphaerosporus, *Crepidotus* 593  
 sphaerosporus, *Dochmiopus*, *Claudopus* 594  
 sphaerosporus, *Paragyrodon*, *Boletus*, *Ixocomus*, *Gyrodon* 646  
 sphaerosporus, var., *Agaricus* 593  
 sphagnicola, *Galerula* 571  
 sphagnicola, *Omphalia* 212  
 sphagnophila, *Russula* 716  
 Sphagnorum, *Galera* 571  
 Sphagnorum, *Rhodophyllus* 619  
 sphinctrinus, *Panaeolus* 471  
 spicula, *Galera*, *Conocybe* 484  
 spinifer, *Boletus* 687  
 spinosissimus, *Marasmius* 740  
 spissa, *Amanita* 388  
 splachnoides, *Marasmius* 325  
 splendens, *Clitocybe* 187  
 splendens, *Inocybe* 531  
 spodolencus, *Marasmius*, *Plicatura* 738  
 spongiosa, *Collybia*, *Marasmius*, 201  
 spreata, *Amanita* 385  
 spreatus, ssp., *Lentinus* 279  
 Sprucei, *Favolaschia* 732  
 spumosa, *Pholiota*, *Flammula* 517  
 squalida, *Russula* 711  
 squamata, *Inocybe* 530  
 squamatus, *Boletus* 695  
 squamifolius, *Rhodophyllus*, *Crinipellis* 619  
 squamosidisca, *Ripartitella*, *Marasmius* 452  
 squamosum, *Naematoloma*, *Stropharia* 503  
 squamosus, *Coprinus* 459  
 squamosus, *Polyporus* 269  
 squamosus, var., *Coprinus* 459  
 squarrosa, *Pholiota* 515  
 squarrosodiposa, *Pholiota* 515  
 squarrosoides, *Pholiota* 515  
 squarrosoides, *Xerocomus*, *Boletus*, *Phylloporus* 668  
 squarrulosum, *Tricholoma* 227  
 stagnina, *Galerina*, *Galera*, *Tubaria* 571  
 staunea, *Mycena* 361  
 stans, *Tricholoma* 228  
 Staudtii, *Favolaschia* 372  
 Staudtii, *Fistulinella* 688  
 stauroporus, *Rhodophyllus* 621  
 Steinbachii, *Russula* 705  
 steppicola, *Clitocybe* 188  
 stercoraria, *Stropharia* 501  
 sterquilinus, *Coprinus* 459  
 stiparophyllum, *Tricholoma* 225  
 stipitaria, *Crinipellis* 336  
 stipitatum, *Pyrrhoglossum* 568  
 stipitarius, *Polyporus* 269  
 stipitata, *Clitocybe* 242  
 stramineum, *Xanthoconium*, *Gyroporus* 681  
 stramineus, *Agaricus*, *Psalliota* 432  
 strangulata, *Amanita* 386, 387  
 stratosa, *Acanthocystis* 255  
 streptopus, *Hygrophorus* 152  
 striaepilea, *Omphalia* 189, 348  
 striatella, *Rhodocybe* 609  
 striatipes, *Conocybe* 484  
 striatula, *Laccaria* 176

- striatulus, Resupinatus, Pleurotus 253  
 striatus, Termitomyces, Schulzeria 397  
 strictior, Rhodophyllus 617  
 strictipes, Marasmius, Collybia 326  
 strictipes, Melanoleuca, Tricholoma 248,  
 249  
 strictius, Entoloma 617  
 stridula, Melanoleuca, Collybia 250  
 strigellus, Lentinus, Panus 275  
 strigellus, var., Panus 275  
 strigiceps, Ripartites, Flammula 590  
 strigosus, Lentinus 275  
 strigosus, Panus 271, 275  
 strobilaceovolvata, Amanita 385  
 strobilaceus, Strobilomyces 692  
 strobilicola, Mycena 361  
 strobiliformis, Amanita 388  
 strobilina, Collybia 367  
 strobilinoïdes, Mycena 359  
 Strobilomyces, Cystoagaricus, Nolanea  
 434  
 strombodes, Clitocybe, Omphalia 189  
 strobosom, Hebeloma, Roumeguerites  
 538  
 Stuckertii, Marasmiellus, Omphalia 299  
 stupparia, Crinipellis 336  
 stuppeus, Lentinus 275  
 stylobates, Mycena 357  
 stylophorus, Rhodophyllus 617  
 stypticus, Panellus, Panus, Pleurotus  
 258  
 suaveolens, Clitocybe 188  
 suavis, Alnicola, Naucoria 540  
 suavissimus, Panus, Lentinus 274  
 subacidus, Pulveroboletus, Ceriomyces  
 675  
 subacre, Tricholoma 226  
 subaemula, Inocybe 534  
 subaequalis, Lepista, Agaricus, Tricho-  
 loma 192  
 subalba, Lepiota 442  
 subalbellus, Gyroporus, Suillus 644  
 subalbidula, Russula 707  
 suballiacea, Amanita 387  
 subalpina, Marasmiellus 301  
 subalpinus, Hygrophorus 145  
 subalpinus, Lactarius 724  
 subalpinus, Marasmius 325  
 subalutacea, Russula 718  
 subamara, Naucoria 492  
 subannulatum, Tricholoma, Armillaria  
 228  
 subaquosa, Mycena 363  
 subarcularius, Polyporus 269  
 subatrata, Psathyrella, Drosophila 470  
 subaureus, Suillus, Boletus 657  
 subbalteatus, Panaeolus 472  
 subbarbata, Hohenbuehelia, Pleurotus,  
 Resupinatus 255  
 subbulbipes, Clitocybe 188  
 subcaligata, Armillaria 376  
 subcaperatus, Polyporus, Hexagona 269  
 subcarpta, Inocybe 533  
 subcerinum, Tricholoma 169  
 subcernua, Psathyrella 468  
 subcernua, Agaricus (Nolanea), Psa-  
 thyra 468  
 subcevinus, Lentinus 275  
 subchrysophyllus, Marasmiellus, Om-  
 phalina 299  
 subcinereiformis, Melanoleuca 249  
 subcinereus, Marasmius 300  
 subcompacta, Russula 716  
 subconcolor, Mycena 360  
 subconnexa, Clitocybe 187  
 subcrenulata, Tubaria 589  
 subcrispa, Conocybe 485  
 subcuneiformis, Melanotus, Crepidotus  
 511  
 subdensifolia, Russula 705  
 subdepallens, Russula 705  
 subdryophilus, var., Gymnopilus 561  
 subdulcis, Lactarius 725  
 subericaeum, Naematoloma, Psilocybe,  
 Hypholoma 504  
 suberis, Gymnopilus, Fulvidula, Pho-  
 liota 561  
 subflava, Russula 705  
 subflavidus, Porphyrellus, Tylopilus,  
 Boletus 693  
 subfloridana, Russula 711  
 subfraternus, Boletellus, Boletus 696  
 subfusca, Mycena 361  
 subglaber, Lentinus, Pleurotus 271  
 subglaber, Rhodophyllus 619  
 subglabripes, Leccinum, Boletus 685

- subglobosus, Boletus 674  
 subgracilis, Lepiota 442  
 subgrisellus, Boletinus 653  
 subhirta, Clitocybe 187, 242  
 subhygrophana, Clitocybe 188  
 subinamyloidea, Mycena 362  
 subincarnata, Lepiota 443  
 subincarnata, Mycena 359  
 subinconstans, Russula 711  
 subisabellinus, Hygrophorus, 146  
 sublateritium, Naematoloma, Hypho-  
 loma 503  
 sublatis, Lactarius, Melanolenca 723  
 sublevispora, Russula 709  
 sublevisporus, Crepidotus 594  
 sublittoralis, Leucoagaricus, Lepiota  
 422  
 sublivida, Crinipellis 337  
 sublongisporum, var., Cystoderma 449  
 subluridum, Tricholoma 223  
 subluridus, Suillellus 679  
 subluridus, var., Boletus 679  
 subluteus, Suillus, Boletus 657  
 submastrucata, Hohenbuehelia, Pleu-  
 rotus 256  
 submelinoides, Alnicola 539  
 submicropus, Clitopilus 606  
 subminutula, Russula 711  
 submollis, Crepidotus 594  
 submulticeps, Melanolenca 165  
 submutabilis, Venenarius 388  
 subnidulans, Phyllostopsis 264  
 subnigrellus, Rhodophyllus 622  
 subnuda, Pholiotina, Conocybe 487  
 subobscura, Russula 705  
 subpalmatus, Agaricus, Pleurotus 399  
 subpenetrans, Gymnopilus 562  
 subperonata, Psalliota 431  
 subperonata, var., Psalliota 431  
 subperonatus, Agaricus 431  
 subpessundata, Melanolenca, Limacella  
 395  
 subplicosa, Mycena 359  
 subpulverulenta, Melanolenca, Tricho-  
 loma 250  
 subpulverulentus, Polyporus, Dictyo-  
 panus 257  
 subpunctata, Russula 715  
 subpurpureus, Lactarius 727  
 subradiatus, Camarophyllus 147  
 subradicatus, Polyporus, Seutiger 269  
 subroseus, Gomphidius 637  
 subrubescens, Inocybe 531  
 subrudis, Panus 275  
 subrudis, var., Panus 275  
 subrufescens, Hygrophorus 146  
 subsalmonius, Hygrophorus 146  
 subsanguinolenta, Mycena 361  
 subsapidus, Crepidopus 270  
 subsejunctum, Tricholoma 226  
 subsensibilis, Ceriomyces 679  
 subsericellus, Rhodophyllus 617  
 subsericeonitens, Russula 705  
 subsolitarii, Boletus 679  
 subsordida, Russula 704  
 subsordidus, Hygrophorus 145  
 subsquamosus Rhodophyllus 619  
 subsquamulosa, Clitocybe 187  
 substenophyllus, Marasmiellus, Maras-  
 mius 299  
 subsulcatipes, Collybia 201  
 subsupina, Mycena 361  
 subterreiformis, Tricholoma 227  
 subtilis, Russula 711  
 subtomentosa, Crinipellis 336  
 subtomentosus, Xeroconus, Boletus 668  
 subtransmutans, Tricholoma 227  
 subumbonatescens, Stropharia 504  
 subvariabilis, Melanotus, Claudopus  
 511  
 subvelata, Melanolenca 395  
 subvelata, Russula 706  
 subvellerens, Lactarius, 723  
 subvelutina, Russula 711  
 subvelutipes, Boletus 679  
 subvermicularis, ssp., Rhodocybe 609  
 subversutus, Crepidotus 607  
 subvinaceum, Cystoderma 449  
 subviolaceus, Camarophyllus, Hygro-  
 phorus 148  
 subvirginianus, Venenarius 385  
 subviridis, Flammula 561  
 subviscida, Mycena 360  
 subviscosa, Amanita 388  
 subvitrea, Mycena 361  
 succosus, Agaricus, Collybia 350

- sudorella*, *Mycena* 361  
*sudorifera*, *Clitocybe* 188  
*sudum*, *Tricholoma* 223  
*sulcatus*, *Crepidotus* 594  
*sulcatus*, *Lentinus* 279  
*sulcatus*, *Paxillus* 665  
*sulcipes*, *Galerina*, *Marasmius*, *Phaeo-*  
*marasmius* 571  
*Sullivantii*, *Boletus* 680  
*sulphureoides*, *Tricholomopsis*, *Pleu-*  
*rotus* 196  
*sulphurescens*, *Tricholoma* 225  
*sulphureum*, *Tricholoma* 225  
*sulphureus*, *Phlebotopus*, *Boletus* 672  
*sulphureus*, *Phylloporus*, *Paxillus* 665  
*supina*, *Mycena* 358  
*surrecta*, *Volvariella*, *Volaria* 401  
*swanetica*, *Hygrocybe* 152  
*swanetica*, *Mycena* 362  
*Swartzii*, var., *Mycena* 301  
*synodiicus*, *Marasmius* 326
- tabacinus*, *Tylopilus*, *Boletus* 683  
*tabescens*, *Armillariella*, *Clitocybe* 216  
*tabidus*, *Lactaria* 725  
*tageticolor*, *Marasmius* 326  
*tainaomby*, *Amanita*, 387  
*Tapinia*, *Hygrophoropsis* 629  
*tatrensis*, var., *Gomphidius* 636  
*Taxodii*, *Hydropus*, *Mycena* 350  
*Taylori*, *Volvariella*, *Volvaria* 401  
*teleoanthina*, *Collybia* 367  
*telmatiaea*, *Omphalia* 212  
*temulenta*, *Naucoria*, *Agrocybe* 492  
*tenacellus*, *Marasmius* 320  
*tenax*, *Mycena* 362  
*tenebricosa*, *Clitocybe* 165  
*tener*, *Lentinus* 275  
*tenera*, *Conocybe* 487  
*tenera*, *Galera* 482  
*tenera*, *Physalalaria* 314  
*tenerrima*, *Mycena* 357  
*tenerrimus*, *Marasmius* 325  
*tennesseensis*, *Hygrophorus* 146  
*tennesseensis*, *Russula* 705  
*tenniceps*, *Mycena* 361  
*tenniceps*, *Russula* 718  
*tennicula*, *Mycena* 361
- tenuifolius*, *Marasmius*, *Gymnopus* 326  
*tenuipes*, *Heimiomyces*, *Collybia*, *Gym-*  
*nopus* 370  
*tenuipes*, *Secotium* 742  
*tenuis*, *Gymnopilus* 562  
*tephrotrichus*, var., *Pleurotus* 270  
*terreum*, *Porpoloma* 748  
*terreum*, *Tricholoma* 227  
*tesquorum*, *Lyophyllum*, *Collybia*, *Te-*  
*phrophana* 166  
*tesselatus*, *Boletus* 685  
*tessulatus*, *Hypsizygus*, *Pleurotus* 180  
*testaceoscabrum*, *Leccinum* 686  
*testaceus*, *Gomphidius* 636  
*testaceus scaber*, *Boletus* 686  
*testata*, *Melanoleuca* 249  
*tetraspora*, *Laccaria* 176  
*texensis*, *Mycena* 362  
*thejogalus*, *Lactarius* 725  
*thejoleuca*, *Amanita* 387  
*thermophila*, *Tubaria* 589  
*thujinum*, *Tricholoma* 169  
*Thwaitesii*, *Favolaschia* 732  
*tibiicystis*, *Galerina*, *Galerula* 571  
*tigrina*, *Inocybe* 530  
*tigrinellus*, *Rhodophyllum* 622  
*tigrinus*, *Panus*, *Lentinus* 275  
*Tiliae*, *Lachnella*, *Peziza*, *Cyphella* 345  
*tilieti*, *Fayodia* 349  
*tiliophila*, *Naucoria*, *Crepidotus* 543  
*tintinnabulum*, *Mycena* 359  
*titubans*, *Bolbitus* 489, 490  
*tlemcenensis*, *Boletus* 685  
*Todeae*, *Marasmius* 326  
*togoensis*, *Baumanniiella* 728  
*togoensis*, *Clitopilus* 623  
*togularis*, *Agaricus* 487  
*togularis*, *Pholiotina* 487  
*tomentella*, *Lepiota* 442  
*tomentipes*, *Boletus* 679  
*tomentosulus*, *Pluteus* 404  
*tomentosus*, *Gomphidius* 636  
*tomentosus*, *Suillus*, *Boletus* 658  
*tonkinensis*, *Favolaschia* 732  
*tonkinensis*, *Gymnopilus*, *Tubaria* 561  
*tonkinensis*, *Lentinus* 279  
*terminosus*, *Lactarius* 726  
*torquescens*, *Marasmius* 326

- torquipes, Tubariopsis 487, 488  
 tortilis, Laccaria 176  
 tortilis, Rhodopyllus 616  
 tortuosus, Cortinarius 553  
 torulosus, Panus 275  
 torvus, Cortinarius 552  
 totilivida, Tricholomopsis 196  
 Trabutii, Marasmiellus, Marasmius 300  
 trachodes, Clarkeinda, Agaricus, Chitonella 413  
 trachyspora, Mycena 291  
 traganus, Cortinarius 552  
 transforme, Lyophyllum, Tricholoma 166  
 translucens, Hydropus, Camarophyllum 350  
 transmutans, Tricholoma 227  
 Tranzschelii, Galerina 570  
 trechispora, Inocybe 529  
 tremulus, Leptotus, Pleurotus 735  
 trichialis, Crinipellis 337  
 tricholepis, Pilosace 436  
 tricholoma, Polyporus 269  
 tricholoma, Ripartites, Flammula, Inocybe, Paxillus, Astroporina, Paxilopsis 590  
 tricolor, Leucopaxillus, Tricholoma 242  
 tricolor, Marasmiellus, Omphalia, Marasmius 300  
 tricolor, Russula 703  
 tridentina, var., Lepista 193  
 tridentinus, Lentinellus 244  
 tridentinus, Lentinus 244  
 tridentinus, Suillus, Boletus, Ixocomus 657  
 trigonophylla, Tubaria 588  
 trigonophylla, ssp., Tubaria 588  
 trigonospora, var., Clitocybe 167  
 trigonosporum, Tricholoma 167  
 triscopa, Galerina, Naucoria 572  
 triste, Tricholoma 226  
 tristis, Porphyrellus, Boletus 693  
 trisulphuratus, Cystoagaricus, Agaricus 434  
 trivialis, Lactarius 727  
 Trogii, Clitocybe 186  
 tropicus, Phaeogyroporus, Boletus 646  
 trullisata, Laccaria, Clitocybe 176  
 truncata, Rhodocybe, Hebeloma 609  
 truncatus, Rhodopaxillus 609  
 truncatus, Rhodophyllus 617  
 truncicola, Clitocybe 188  
 tuba, Clitocybe 188  
 tuba, Physalacria 313  
 tubarioides, Mycena 358  
 tuberaster, Polyporus 269  
 tuberculata, Russula 710  
 tuberculosa, Pholiota 515  
 tuberculosa, Russula 705  
 tuborigena, var., Galera 493  
 tuberosa, Agrocybe, Naucoria 492  
 tuberosa, Collybia 202  
 tuber-regium, Lentinus 271  
 tuber-regium, Pleurotus 271  
 tucala, Clitocybe 271  
 tunetanus, Polyporus 269  
 turbidus, Rhodophyllus 617  
 tarbinatus, Boletellus, Boletus 696  
 Turci, Russula 717, 718  
 turkestanicus, Raddetes 738  
 turpis, Lactarius, Agaricus 727  
 turrita, Melanolenca, Tricholoma 249  
 turunda, Hygrocybe, Hygrophorus 152  
 Typhae, Omphalia, 368  
 Typhae, Psathyrella, Psathyra, Drosophila 467  
 typica, ssp., Amanita 386  
 typica, var., Lepista 193  
 typica, ssp., Pseudohiatula 320  
 typica, ssp., Rhodocybe 609  
 typica, f., Russula 708  
 typica, var., Russula 708  
 typicum, ssp., Lyophyllum 165  
 typicus, ssp., Boletus 678  
 typicus, ssp., Gomphidius 636  
 typicus, ssp., Porphyrellus 693  
 typicus, ssp., Suillus 658  
 uber, Crepidotus 594  
 udus, Agaricus (Psilocybe) 504  
 ulmarium, Lyophyllum, Pleurotus 166  
 « ulmarium », Pleurotus 180  
 umbellifera, Omphalina 212  
 umbelliferus, Agaricus 212  
 umbilicata, Clitocybe, Omphalia 189  
 umbilicatus, Lentinellus, Lentinus 245

- umbonata, *Cantharellula*, *Merulius*,  
*Cantharellus*, *Clitocybe* 237  
 umbonatella, *Collybia* 201  
 umbonatus, *Marasmius* 201  
 umboninota, *Inocybe* 532, 533  
 umbratica, *Inocybe* 529  
 umbrina, *Alnicola*, *Tubaria*, *Naucoria*  
 540  
 umbrina, *Amanita* 385  
 umbrina, *Inocybe* 532, 533  
 umbrinellus, *Pluteus* 405  
 umbrinisquamosus, *Gyroporus* 644  
 umbrinolitea, *Amanita* 386  
 umbrinopurpureus, *Cantharellula*,  
*Clitocybe* 238  
 umbrinum, *Schizophyllum* 260  
 umbrinus, *Hydropus*, *Mycena* 350  
 umbrinus, *Lactarius* 727  
 umbrosa, *Cantharellula*, *Tricholoma*  
 238, 746  
 umbrosus, *Pluteus* 404  
 unakensis, *Melanoleuca* 201  
 uncialis, *Galerina*, *Galera* 572  
 uncialis, *Russula* 711  
 undatus, *Rhodophyllum* 616  
 unguicularis, *Resupinatus*, *Pleurotus*  
 253  
 unguinosa, *Hygrocybe*, *Hygrophorus*  
 154  
 unicolor, *Daedalea*, *Cerrena* 732  
 unicolor, *Galerina*, *Pholiota* 572  
 uraceus, *Cortinarius* 553  
 urania, *Mycena* 359  
 urens, *Marasmius* 323  
 urens, *Russula* 719  
 urinascens, *Agaricus*, *Psalliota* 431  
 ursinus, *Lentinellus*, *Lentinus* 245  
 ustale, *Tricholoma* 228  
 uvidus, *Lactarius* 726  
  
 vaccinum, *Tricholoma* 228  
 vaginata, *Amanita* 386  
 VahlII, *Pholiota* 451  
 Valentini, *Cantharellus* 743  
 valesiaca, *Hohenbuehelia*, *Pleurotus* 265  
 valida, *Amanita* 388  
 vaporarius, *Agaricus* 431  
 varariotecta, *Favolaschia* 732  
 variabilis, *Agaricus* 593  
 variabilis, *Crepidotus*, *Claudopus*, *Doch-  
 miopus* 594  
 variabilis, *Lentinus* 279  
 variabilissima, *Inocybe* 534  
 variata, *Russula* 708  
 variata, var., *Russula* 708  
 varicosa, ssp., *Baeospora* 367  
 variegata, *Tricholomopsis*, *Tricholoma*  
 196  
 variegata, var., *Gyrophila* 196  
 variegatus, *Suillus* 659  
 varicolor, *Hygrophorus* 146  
 varicolor, *Mycena*, *Bolbitis* 490  
 varicolor, *Russula* 710  
 variisporus, *Crepidotus* 594  
 varius, *Cortinarius* 551  
 varius, *Polyporus* 269  
 Vasilievae, *Clitocybe* 188  
 Vasilievae, *Mycena* 361  
 vatricosa, *Inocybe* 529  
 Velenovskyi, *Clitocybe* 188  
 Velenovskyi, *Russula* 717  
 vellereus, *Lactarius* 723  
 vellereus, *Lentinus* 271  
 veluticeps, *Tylopilus*, *Boletus* 683  
 velutina, *Psathyrella*, *Hypholoma* 466  
 velutinus, *Lentinus* 275  
 velutipes, *Flammulina*, *Collybia*, *Pleu-  
 rotus*, *Gymnopus*, *Myxocollybia* 307  
 velutipes, *Russula* 712  
 velutipes, *Strobilomyces* 692  
 venosa, *Russula* 716  
 venosa, *Stropharia* 507  
 venososulcatus, *Clitopilus* 607  
 venosum, *Micromphale* 305  
 Ventallionii, *Marasmius* 325  
 ventricosa, *Pholiota* 561  
 ventricosipes, *Russula* 706  
 ventricosum, *Catathelasma*, *Lentinus*,  
*Armillaria* 375  
 ventricosus, *Hypolyssus* 734  
 venustula, *Mycena* 358  
 vermicularia, *Clitocybe* 187  
 vermiculosus, *Boletus* 679  
 vermiflua, *Pholiota* 492  
 verna, *Amanita* 387  
 vernalis, *Hygrophorus* 146

- vernalis, *Kuehneromyces*, *Nanoria* 519  
 vernalis, *Mycena* 361  
 verrucipes, *Melanoleuca*, *Armillaria*,  
*Tricholoma* 249  
 verrucisporus, *Crepidotus*, *Conchomy-*  
*ces* 593  
 verrululosum, *Hebeloma*, *Cortinarius*  
 553  
 versatilis, *Rhodophyllum* 618  
 versicolor, *Boletus* 697  
 versicolor, *Russula* 716  
 versipellis, *Boletus*, *Leccinum* 686  
 versutus, *Crepidotus* 594  
 vervaeti, *Agrocybe* 492  
 vesca, *Russula* 708  
 vesicarius, *Pseudohygrophorus* 738  
 vesicatoria, *Russula* 703  
 vestita, *Pholiotina*, *Galera*, *Conocybe*  
 487  
 veteriosa, *Russula* 719  
 vetulus, *Rhodophyllum* 617  
 vibecina, *Clitocybe* 189  
 vibecinus, *Polyporus* 735  
 vietus, *Lactarius* 726  
 villosa, *Lachnella*, *Peziza*, *Cyphella*  
 345  
 villosovolva, *Volvariella*, *Volvaria* 401  
 villosus, *Lentinus* 275  
 vinacea, *Russula* 714  
 vinicolor, *Gomphidius* 636  
 vinicolor, *Kuehneromyces*, *Flammula*  
 519  
 vinosa, *Russula* 705  
 vinosofuscus, *Nothopanus* 204  
 violacella, *Poromycena*, *Heliomyces*,  
*Collybia* 365  
 violaceofulvus, *Panellus*, *Panus*, *Pleu-*  
*rotus* 258  
 violaceofuscidula, var., *Lepista* 193  
 violaceo-grisea, *Trogia* 209  
 violaceus, *Cortinarius* 547, 552  
 violaceus, *Rhodophyllum* 623  
 violeipes, *Russula* 710  
 viperinus, *Phlebotopus* 672  
 virella, *Amanita* 388  
 virescens, *Amanita* 388  
 virescens, *Russula* 710  
 virgata, *Volvaria* 401  
 virgatum, *Tricholoma* 226  
 virgineum, *Tricholoma* 225  
 virgineus, *Camarophyllum* 148  
 viride, *Chlorophyllum* 731  
 viride, *Nevrophyllum* 731  
 viridella, *Russula* 708  
 viridimarginata, *Mycena* 360  
 viridis, *Omphalia* 212  
 viriditinctum, *Tricholoma* 223  
 viridula, *Poromycena*, *Laschia* 365  
 virosa, *Amanita* 387  
 viscida, *Russula* 714  
 viscidipes, *Hypholoma* 517  
 viscidula, *Inocybe* 529  
 viscidulus, *Pulveroboletus*, *Boletus* 675  
 viscidus, *Boletus*, *Ixocomus* 657  
 viscidus, *Ceromyces* 686  
 viscidus, *Gomphidius* 636  
 viscosa, *Mycena* 362  
 viscosa, var., *Mycena* 362  
 viscosa, *Russula*, 711  
 vitellinopes, *Cortinarius*, *Agaricus* 551  
 vitellinus, *Bolbitis* 490  
 viticola, *Geopetalum*, *Pleurotus* 607  
 viticola, *Xerotus* 206  
 vitilis, *Mycena* 359, 361  
 Vittadini, *Amanita*, *Agaricus*, *Lepi-*  
*della* 388  
 vittaeformis, *Galerina*, *Galera* 572  
 volemus, *Lactarius* 722  
 volvacea, *Volvariella*, *Volvaria* 401  
 volvata, *Amanitopsis* 387  
 volvata, *Inocybe* 534  
 volvatus, *Boletus*, *Volvoboletus* 744  
 volvatus, var., *Venenarius* 385  
 vulgaris, *Collybia* 200  
 vulgaris, *Melanoleuca* 249  
 vulgaris, *Melanoleuca* 249  
 vulgaris, *Mycena* 362  
 vulpecula, *Clitocybe* 242  
 vulpinus, *Lentinellus*, *Lentinus* 245  
 washingtoniensis, *Clitocybe* 188  
 washingtoniensis, *Pholiota* 493  
 Watsonii, *Armillariella*, *Monadelphus*  
 216  
 Watsonii, *Tricholoma* 223  
 Weberi, *Athylospora* 466

- Weberi, *Boletus* 679  
 Weberi, *Inocybe* 553  
 Weberianus, *Cortinarius* 553  
 Weinmannii, *Gymnocybe* 522  
 Westii, *Collybia*, *Melanoleuca* 201  
 Westii, *Entoloma* 617  
 Westii, *Galerula*, *Cortinarius* 553  
 Westii, *Lepista* 192  
 Westii, *Micromphale*, *Marasmius* 305  
 Westii, *Panaeolus*, *Copelandia* 473  
 Westii, *Rhodophyllus* 617  
 Westii, *Russula* 711  
 Wettsteinii, *Marasmius* 325  
 Whiteae, *Rhodophyllus* 619  
 Wieslandri, *Phaeomarasmius*, *Naucoria*  
     577  
 Woermanii, *Lentinus* 271  
 Woodianus, *Rhodophyllus* 617  
 Wrightii, *Lentinus* 275  
 Wynnei, *Marasmius* 326  
  
 xanthoderma, *Agaricus*, *Psalliota* 432  
 xanthogrammus, *Agaricus* 401  
  
 xantholenca, *Mycena* 359  
 xanthomelas, *Inocybe* 534  
 xanthomycelinus, ssp., *Xerocomus* 667  
 xanthophylla, *Clitocybe* 189, 623  
 xanthodorheus, *Lactarius* 723  
 xerampelina, *Russula* 711, 712  
 xylophila, *Russula* 702  
 xylophilus, *Rhodophyllus* 621  
 xylophilus, *Pluteus*, *Entoloma* 405  
  
 Yatesii, *Tricholoma* 226  
 Yuccae, *Pleurotus* 270  
 yunnanensis, *Russula* 708  
  
 Zelleri, *Russula* 716  
 Zelleri, *Xerocomus*, *Ceratomyces* 668  
 Zenkeri, *Gymnopilus*, *Flammula* 561  
 Zenkeri, *Lactarius* 721  
 zephirus, *Mycena* 361  
 zonata, *Crinipellis* 336  
 zonatula, *Russula* 716  
 Zvarae, *Russula* 711