

Basidiomyceten

Agaricineen

I

Lenzites	Cantharellus	Hydrocybe
Schizophyllum	Rufula	Delamonia
Trogia	Lactarius	Dermocybe
Tanus	Hygrocybe	Inoloma
Lentinus	Canarophyllum	Nyxaciium
Marasmius	Limacium	Phlegmacium
Nyctalis	Paxillus	Dobbitus C.
	Gomphidius	Coprinus C.

Leptoglossum
und
Cantharellus



Cantharellus muscigenus

Moosegg 24. VIII 09

= *Leptogloium muscigenum*
(Bull) Ranz.



Cantharellus cibarius
n. Jacobsholm 26. XII 85





Chanterelle

*Der Erischewann
Cantharellus cibarius*



00 35
0 9m



Cantharellus cinereus

Morgens S. 30. 8. 89

= *C. Hydrolyps* (Bull.) Schröter

177



Cantharellus tubaeformis
infundibulatus
Königsberg 21. 87

277

178



Breuingartenwald

4. X 84

Cantharellus infundibuliformis

277

Pascillus

179



Taxillus pumoides

Tolimont 24. VIII 87

= *P. acerrimus*

279.



Taxillus atroventosus
10. 8. 88.

1870




Brunnartenwald

26. X 84

Saxillus atrobrunneus

280



 $\frac{6\mu}{12\mu}$



Panicillus involutus junq

Bon J. x 92



•• $\frac{6}{4\mu}$

Taxillus involutus
 Valli d'Arpette 2. 1x 91



Bolbitius

184



6µ



Polbiticus hydrophilus (Bull)
16 VI. 86
Heide

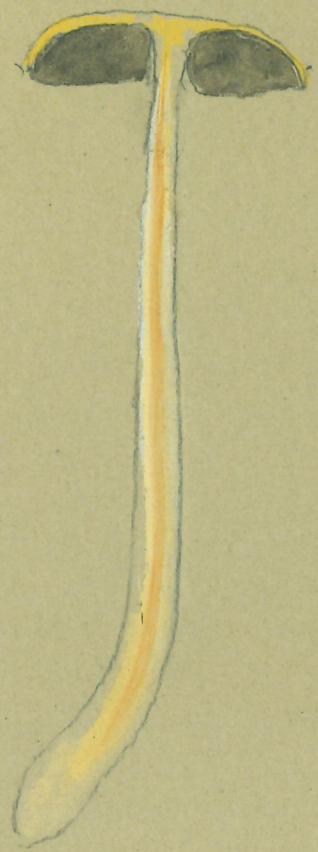
284



Bolbitis puriflans (Larck) Fr.
 Morgins W 30. 8. 90



10
19M
030



Bolbitis puriflora (Bardw)
Fr.
Morgues W 26 8 90

187



$\frac{8}{14\mu}$
 •••

Bolbitius fragilis (L.) Fr.


Basical 10. 1x 88

richardsonii (Fr.) Fr.

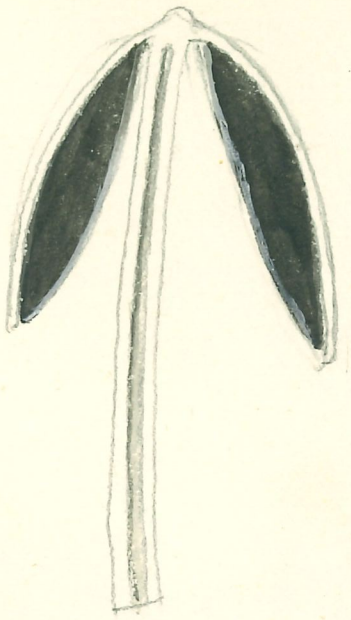
285

Coprinus





 $\frac{9\mu}{12\mu}$



Coprinus deliquescens (Bull)
 Dählhölzli 8. x 86

189




 $\frac{8}{16\mu}$



Coprinus deliquescens
 Morgues W. 29. 8. 89

289



Caprimus solifugus
Vifsoie 19. IX 88

191



Coprinus scyphaeum
Eifischthal 19. IX 88

290

192



$\frac{12}{6m}$



Coprinus sociatus
Garlin 13. X. 93

291

193



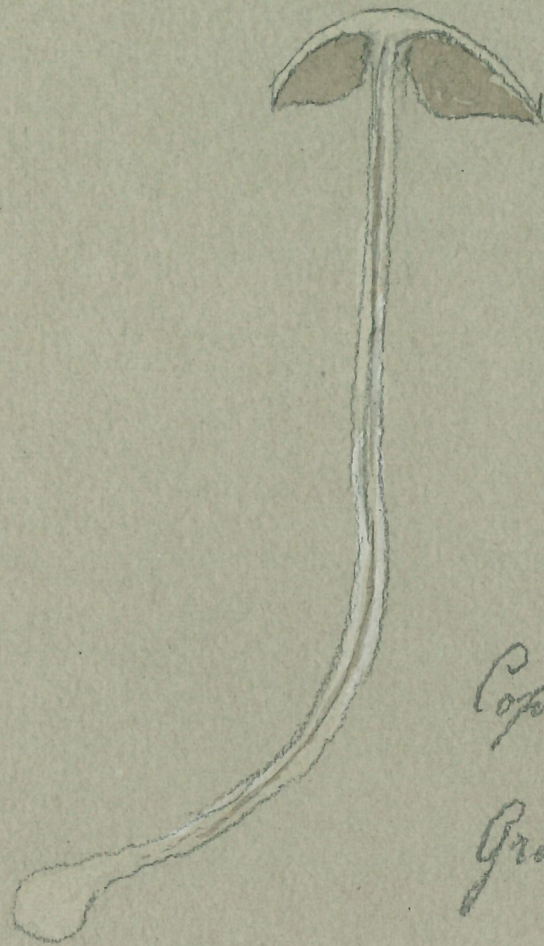
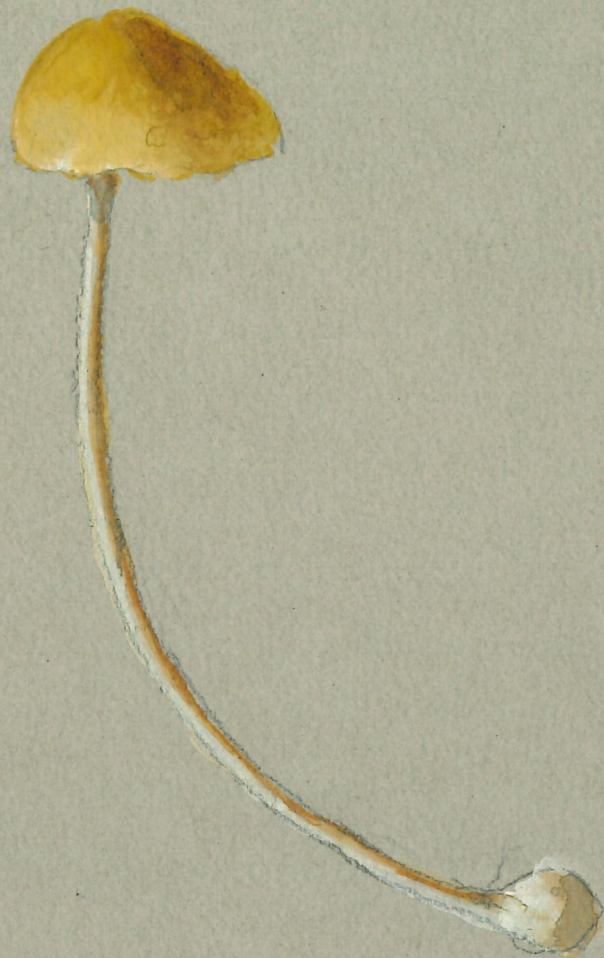
5w
13µ

Coprinus Digitalis (Psilocybe)
Militärwälder Bern

15 · X · 80

291

1894

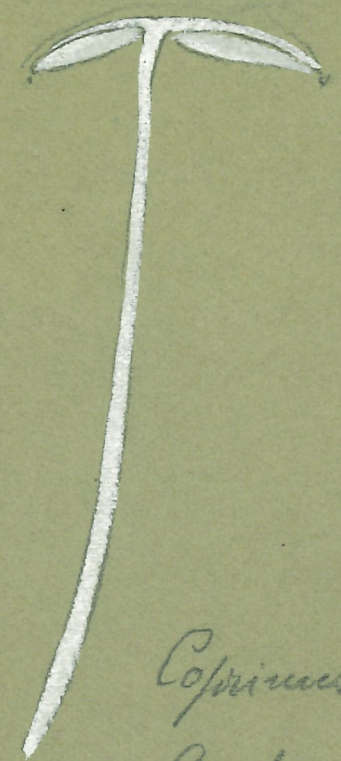
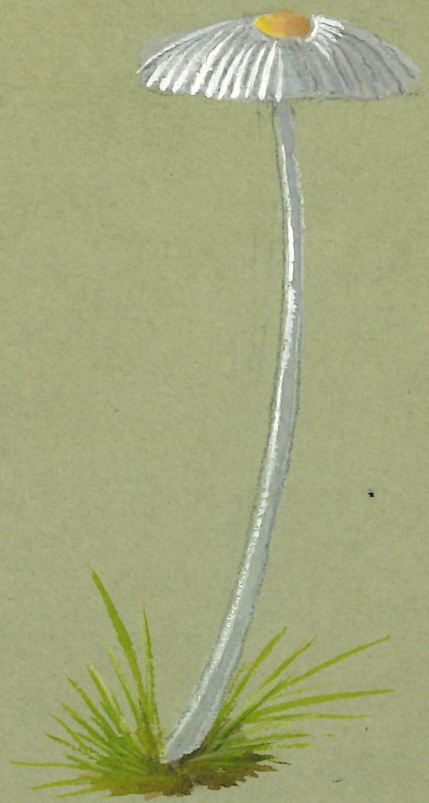


Coprinus ephemeros

Granthof 14. IX 04

293

145



Coprinus ephemericus
Garden G. IX 99

293

146



10 M
20 M

Coprinus stercoreus

28 III 86

in einem Mistbeet
bei Bern

296

197



4,5 m
8 m

Coprinus micaceus (Bull.) Fr.
Garten bei Bonn
5. VII 88

295

198



Coprinus fimetarius (L.) Fr.
19. IX. 84

296

199



Coprinus marcatius Batsch

Garten 25. VI 99

297.

200



297

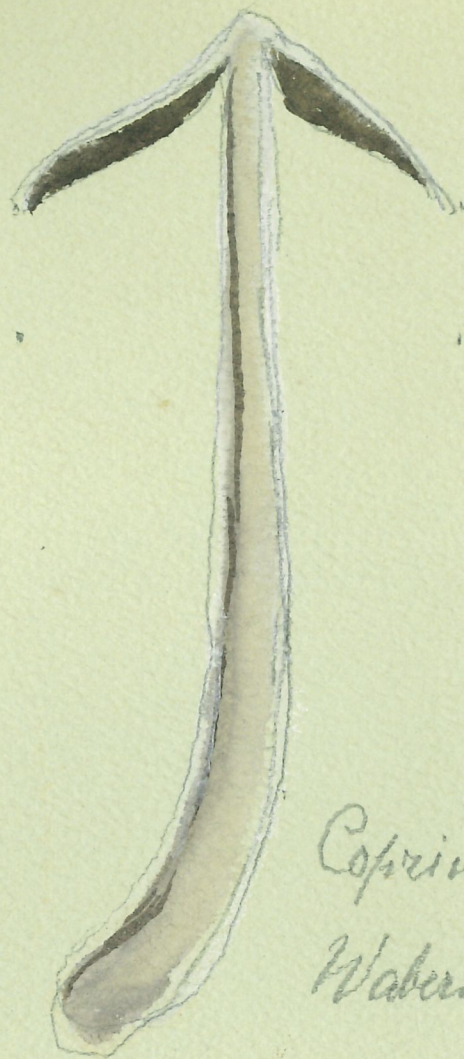


*Caprinus
extinctus*
Bonn 23 VI 09

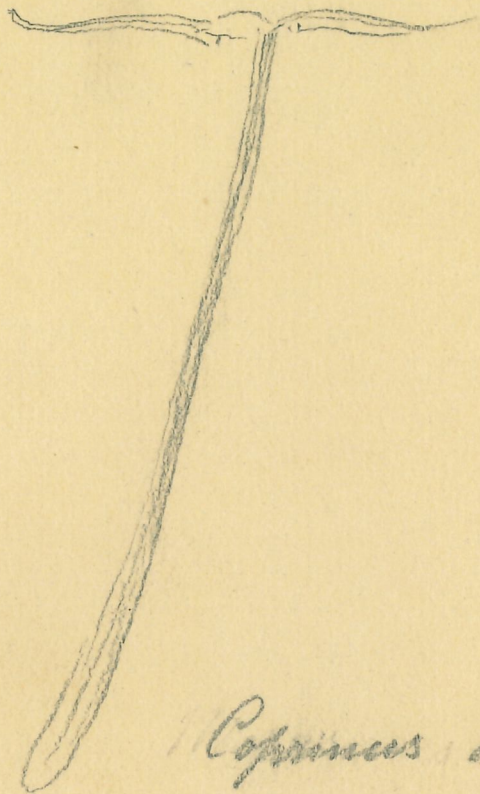
201



298



Coprinus domesticus
Waben 19. IX 05



Coprinus domesticus
 Waban 14 VI 90
 varcol ?

203



Coprinus niveus (Dun) Fr.
Tête de sang
9. IX 87

298

207

3



Coprinus comatus

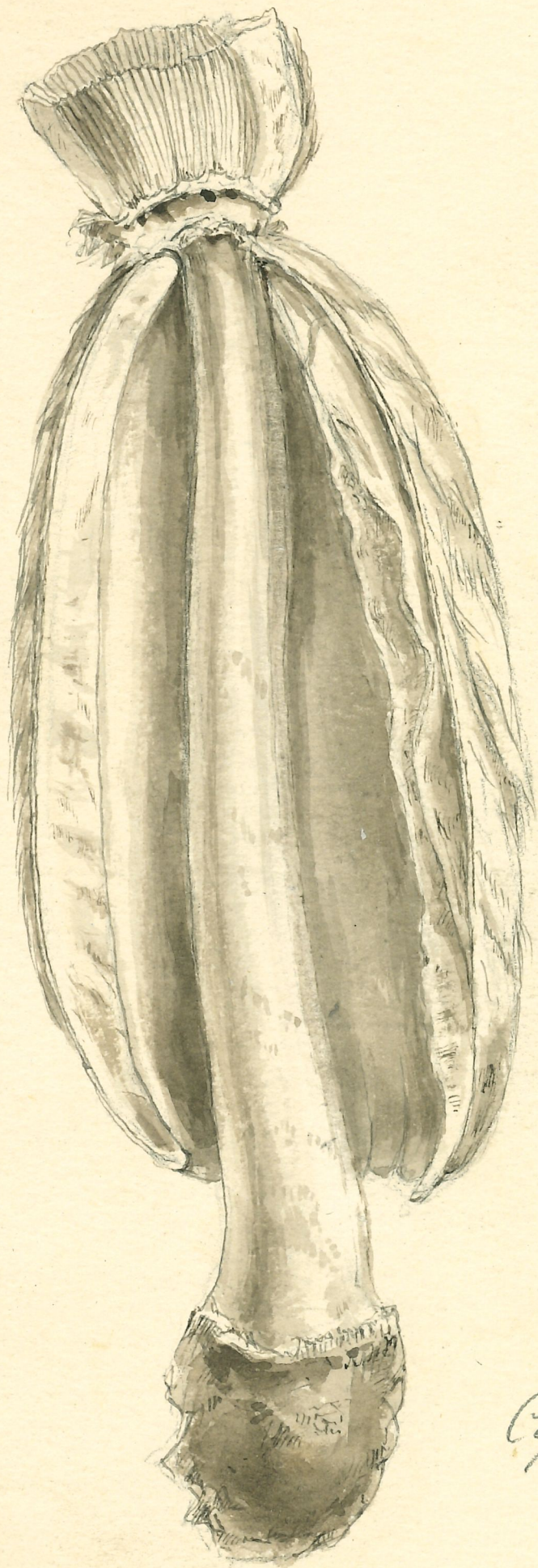
28. IX 84 Brunnartswald

= *C. porcellarius*

Schaff.

299

208



Coprinus comatus

D. Bourgeois
ad natur del. et pinx.
1893.



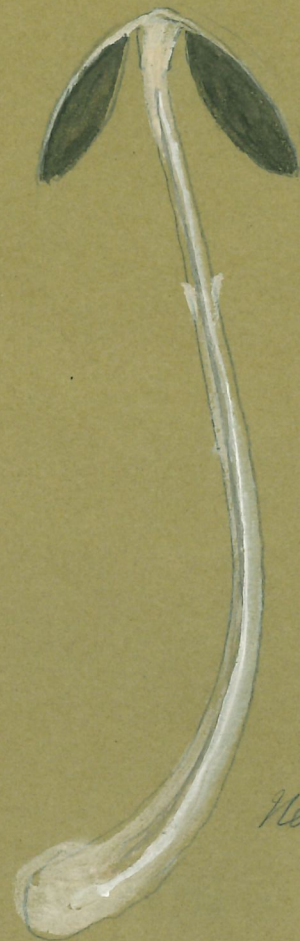
= porcellanum

299

206



$\frac{22}{11}$



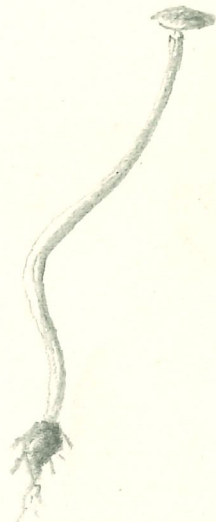
Coprinus ephemeroideus
Nestalpe. Löttschen Thal
28. VIII 93

299

207



7/12 m



Coprinus ephemeroideus (Vahl)
Tschugg 25. VII 87

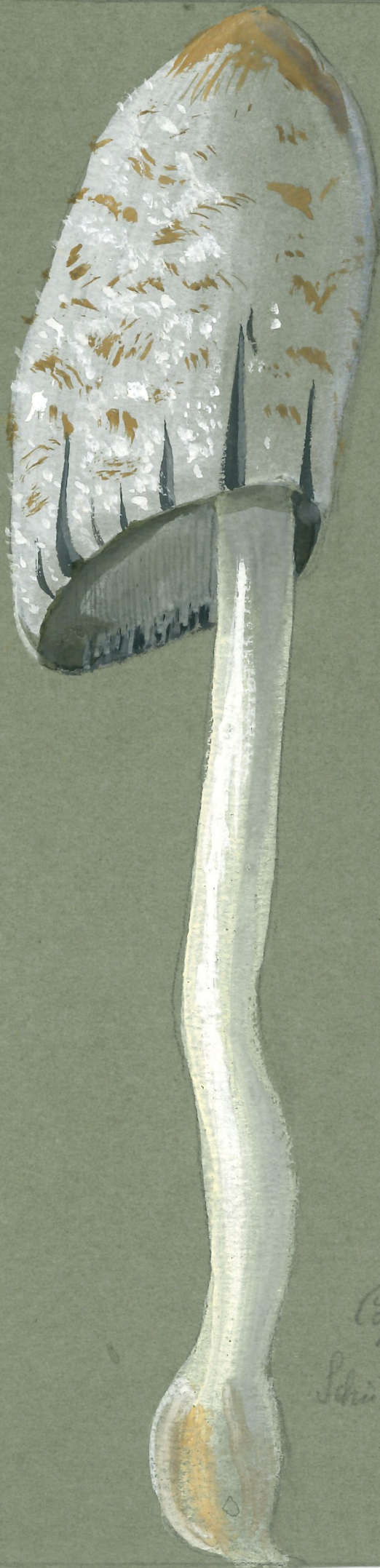
299



Coprinus ovatus (Schaeff) Fr.
Epfischthal 19. IX 88

300

208



Coprinus ovatus
Schützengalle 30 x 80

300

2009



(Wull) Fr
Coprinus atramentarius
 Holligen 22. X. 86

211



••• $\frac{4}{8} \mu m$

Coprinus atramentarius
Aarivassel bei Bonn 4 XI 89

300

Gomphidius



$\frac{100}{0} \quad \frac{16\mu}{6\mu}$



Gomphidius viscidus (L.) Fr.
 Kienholzli 2. IX 85.

213.



≡ $\frac{16M}{6\mu}$



Gomphidius viscidus
Brenngartenwald
9. 2. 87

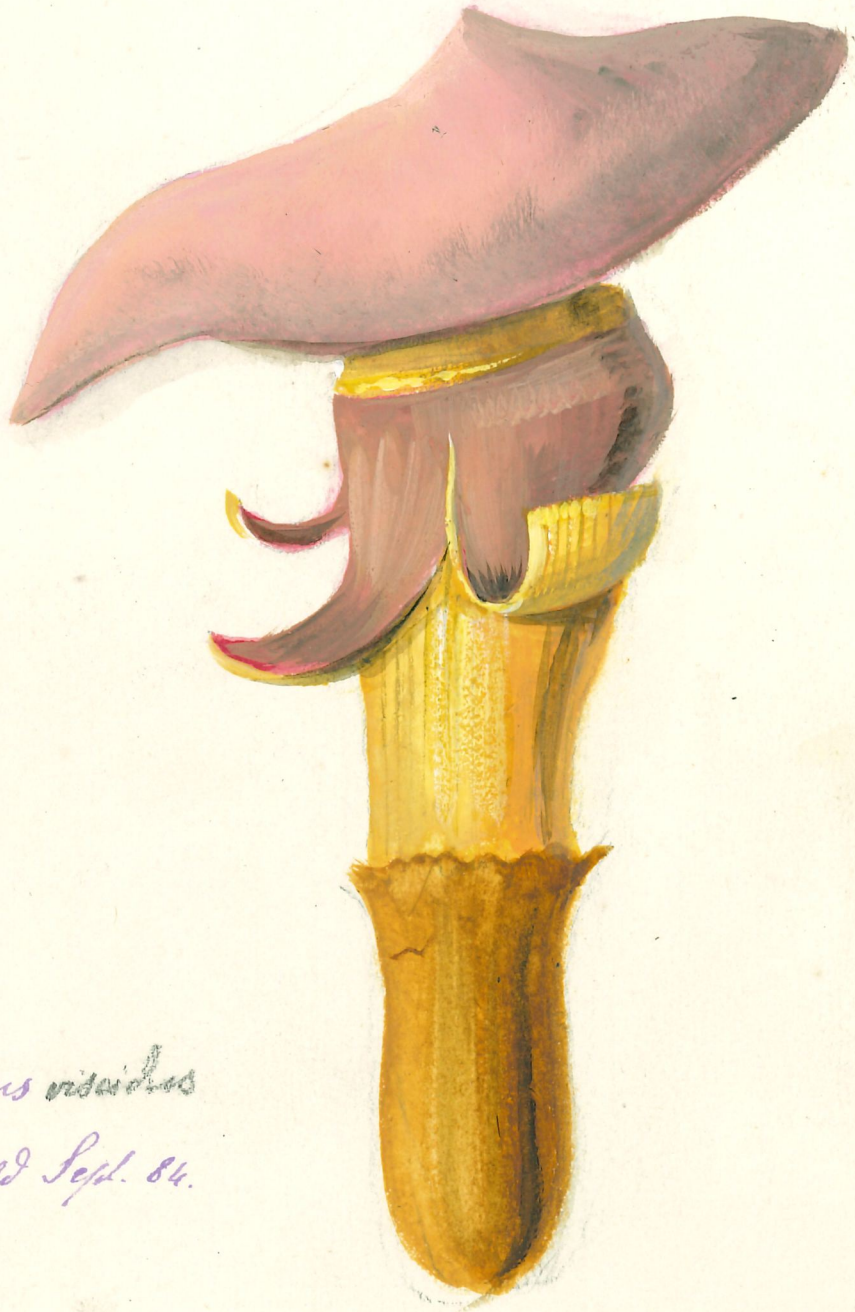


||||

$\frac{6\mu}{6\mu}$



Gomphidius viscidus
Buttenberg 9. IX 86



Goumpfidius viscidus
Briggwald Sept. 84.



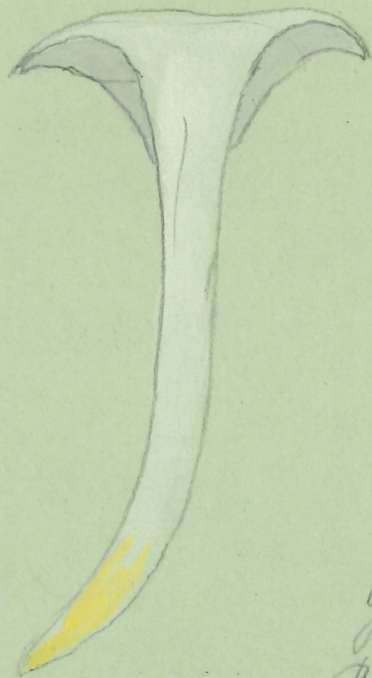
Gomphidius viscidus
Bar 17 IX 09

302

THE MICHIGAN BOTANICAL GARDEN



71 $\frac{6}{18}$



Gomphidius roseus
Bismarthal 6. IX 88 S.



(Schaeff.) Fr.
Gomphidius glutinosus
Königsberg Sept. 84

Limacium

29



○ ○ $\frac{5\mu}{3\mu}$
○ ○



Limacium penarium
Box 10-1X 94

320

220



Limacium penarium
Dählhölzli 21 VII 88

320

291



Limacium fenarium
(Wtens)
Mars 14. IX 84

320



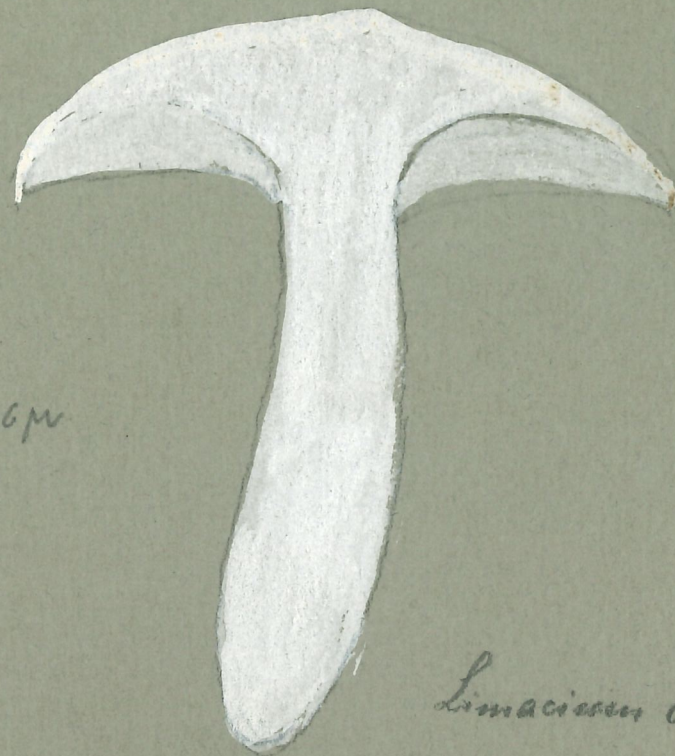
4
8μ



Limacium meligenum
Buchenwald bei Montbay
7. IX. 89



4-6m



(Baldsch) Scharf
Limacium chrysodon
Dahlhölz 14. X. 85

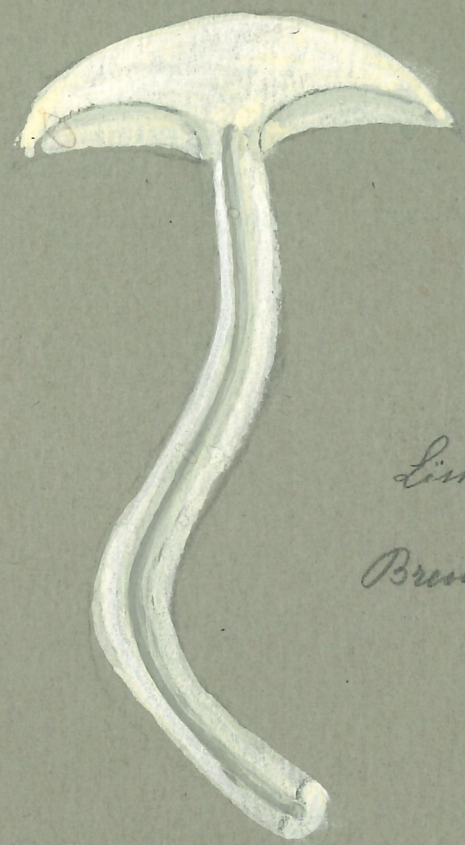


oo sp



Limacium ligatum Fr.

Garden 5. IX 03.



Limacium iburicum
Brongartenwald 31. 8. 84



5m



Limacium lucorum
Kaldbe

Binnenthal 5 IX 88

Berisal 10. IX 88



Limacium leucophaeum
Deutenberg 24 IX 97



g $\frac{4}{5m}$

Limacium discoidium
 Lerchenwald am Südrande von Vilsbiburg
 24. IX 88

224



L. rubescens (Fr.) Wint.
Limacium erubescens
Hirsh 21. x 99

324



Limocium erubescens
Evoleva 3. 1x p3



5
10



Limacium pseudorivum
Pil 19. x 91

232



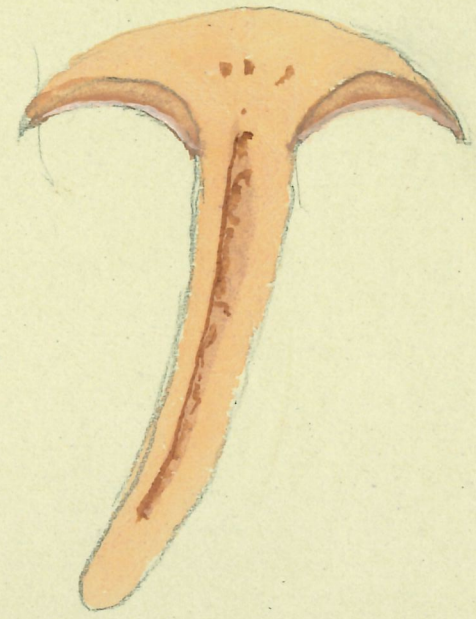
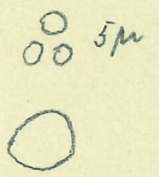
Simacium pseudoricium
Nephrolepis 5. x 1.

324



Linnæum glutinosum
Garten 9. IX 05





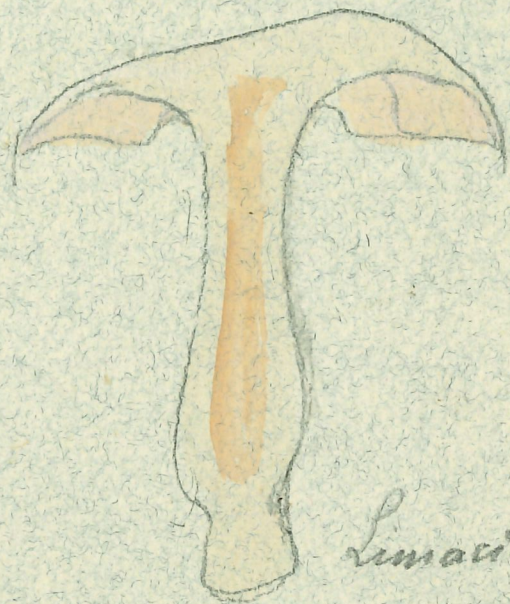
Limacium capreolarium

27. IX. 96

Nyblenwald

32h

235



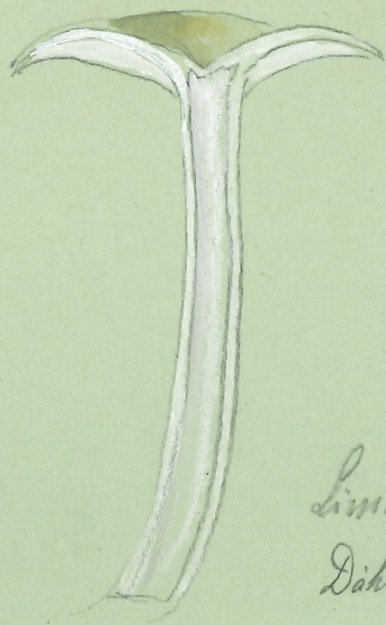
Limacium limacinum

Geoden 5. IX. 1

325



o o 4,5 μ



Limacium olivaceo-album
Dählhölzli 8. 8. 88



= *L. vitellinum* (MB. & Sden.)
Limacium hypoleucum
 Königsgaz 22 x 80



Limacium pustulatum n.

Binnen Thal 1460 m. 4. IX. 88

in Wald auf Baumwurzeln angewachsen (unter der Erdoberfläche)

326

Hygrophorus pustulatus. Por. var. d. Secret. Myc. 5. n° 777 "surface humide plutôt que visqueuse" (loc. cit. p. 210.)

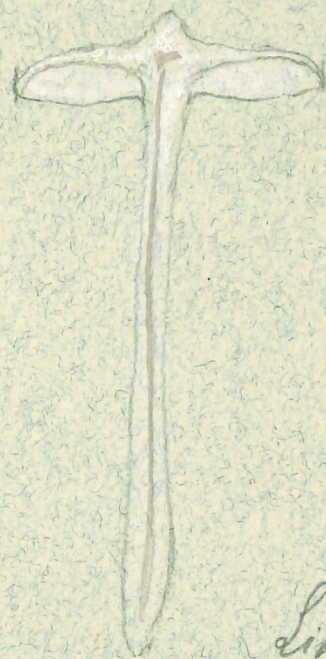
239



Limacium
agathosmanum Fr.
Woslegg 27. VII. 09

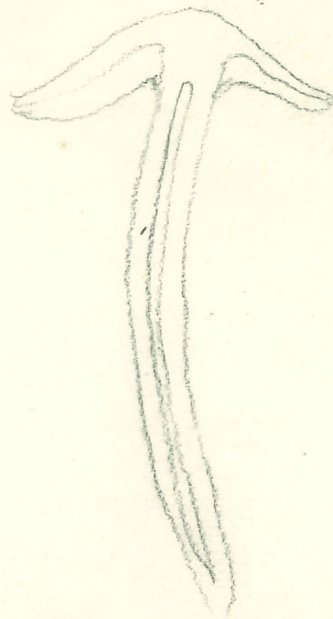
326

240



Limacium
tephroleucum
Garden 27 VIII 1

326



Limacium tephroleucum
Morgins W 25. 8. 90

242



00 $\frac{5}{8\mu}$

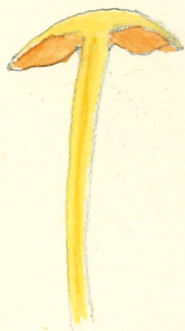


Limacium tephroleucum
Bremgarten 4. VIII. 88

326

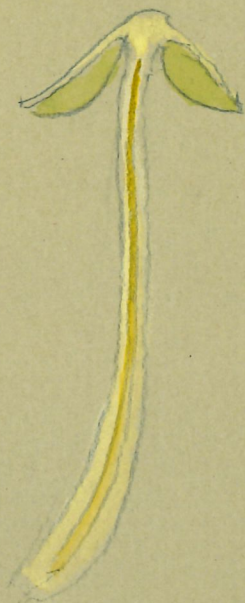
Hygrographum

Subj. Hygrocybe



Hygrocybe psittacina
Berisal 11. IX 38

244.

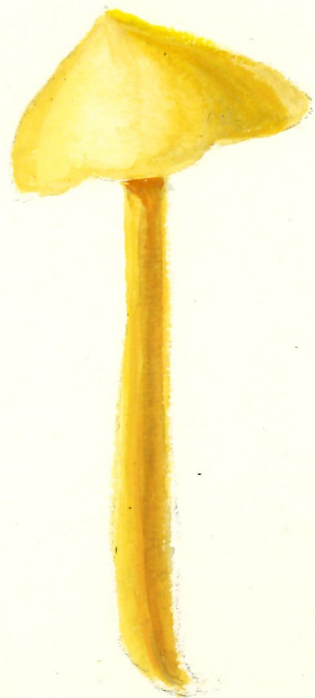


Hygrocybe psittacina
Bremgarten 25. X 95

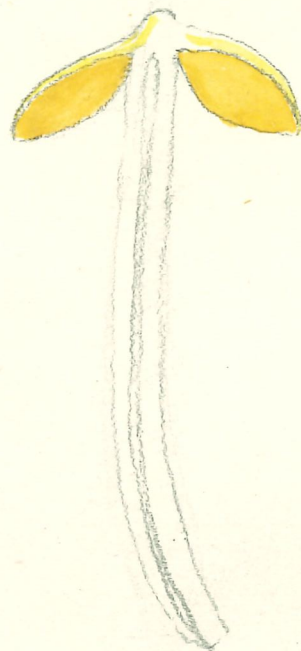
308



Hygrocybe prittacina
Berisal 25. 8. 9.



oo
5-8 μ



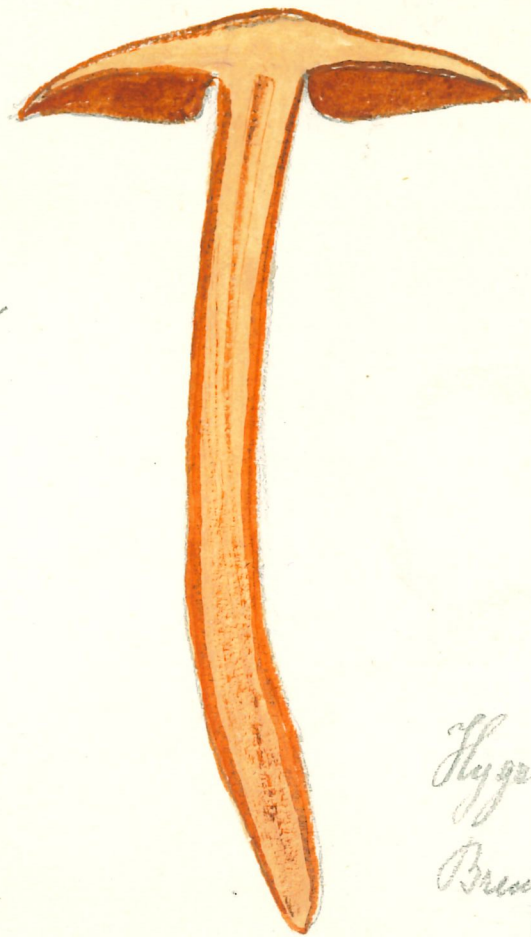
Hygrocybe obrytosa
16 VI. 86

Hindli

247



$\frac{8m}{4m}$

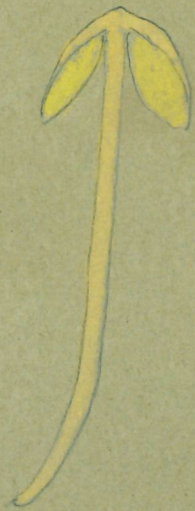


Hygrocybe fuscescens
Brennigartenwald

9. X. 87

309

248



Hygrocybe conica
Berisal 26. 8. 91

310

249



Hygrocybe conica

Morgan W. 30. 8. 90

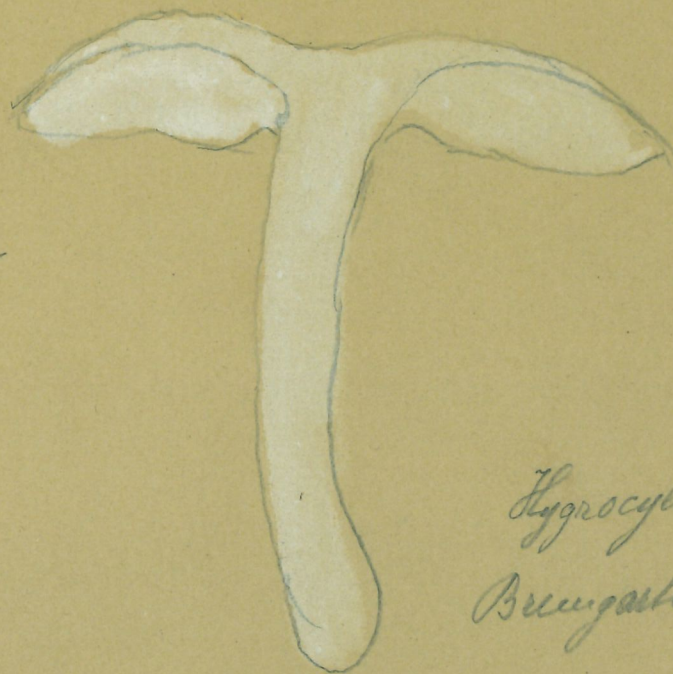
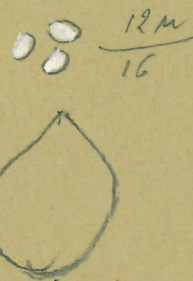


$\frac{9\mu}{4.5\mu}$
 oo

Hygrocybe chlorophana
 Coffrane. 6. IX. 87



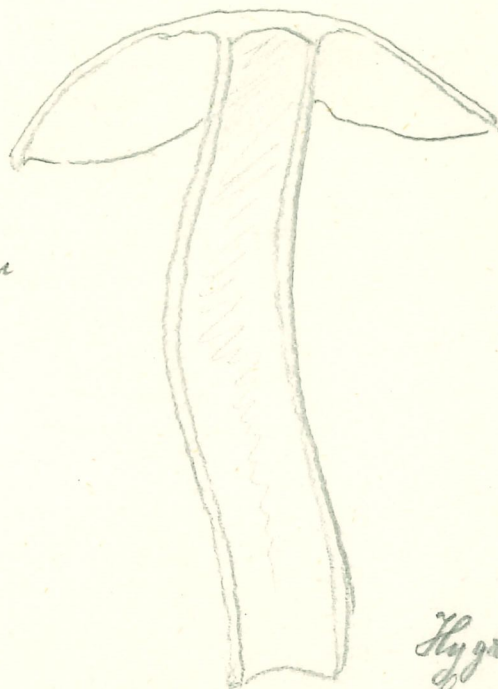
Hygrocybe chlorophana
Mooslegg 24 VIII 09



Hygrocybe vitrata
Bremgarten 12.8.95



oo 4,5µ



Hygrocybe unguinosa Fr.
 Linghöl 1500 m 6. IX 88
 in Grass

311

Hygrocybe unguinosa Fr. - var. *pallida*.



Hygroclerum minutus
 (Scop.) Schrid.
Hygrocybe coccinea
 Bergwiesen zwischen Vöhrle
 Pöchlitz 25. IX. 88



Hygrophorus minimalis
(Scop) Holmset.

Hygrocybe coccinea

Könizberg 4. X. 84



Hygrocybe aurata
Morgins W. 30. 8. 90

Hygrophanus

July Camarophyllus



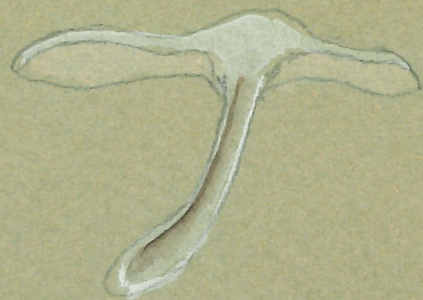
Camarophyllus metapodius
zwischen Monthey & Morgins
25. 8. 89.

Hygrophorum metapodius (Fr.)

314



oo $\frac{6}{9\mu}$
o



Camarophyllus subradiatus

Geister 5. 18 03

Hygrophorus s. (Schum) Fr.

254

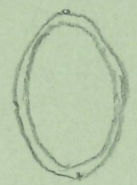


4
7M

Camarophyllois niveus
Berisal 9. 1x 88

Hygrophorus niveus (deop) Fr.

316



$\frac{9}{15\mu}$

Camarophyllus virginicus

Dickhöf. 26. VIII 88

Hygrophorus eritens
(Bull.) Schnack



00 $\frac{5m}{7m}$



Canarophyllus capricornis

Forêt de Chaudolain 8. IX. 90

Hygrophorus caprinus (Scop.) Fr.



Cantharellus cibarius

4. X. 84

Hygrocybe
capitata (Scop.)
Fr.

263



5 μ



Camarophyllus capiteus
Tiefenbrunn 2. x 27

Hygrophorus c. (Scop.) Fr.

316

264



Canarophyllus prostratus

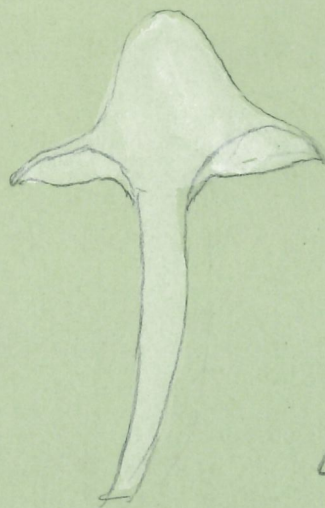
Arosa 30. IX 08

Hygrophorus fiteoides (Bull.)
Schroet

317



80 $\frac{4}{6\mu}$



Camarophyllus proteusis

Vifsoie 20. IX 88

Hypoglyphis ficoides (Bull.)

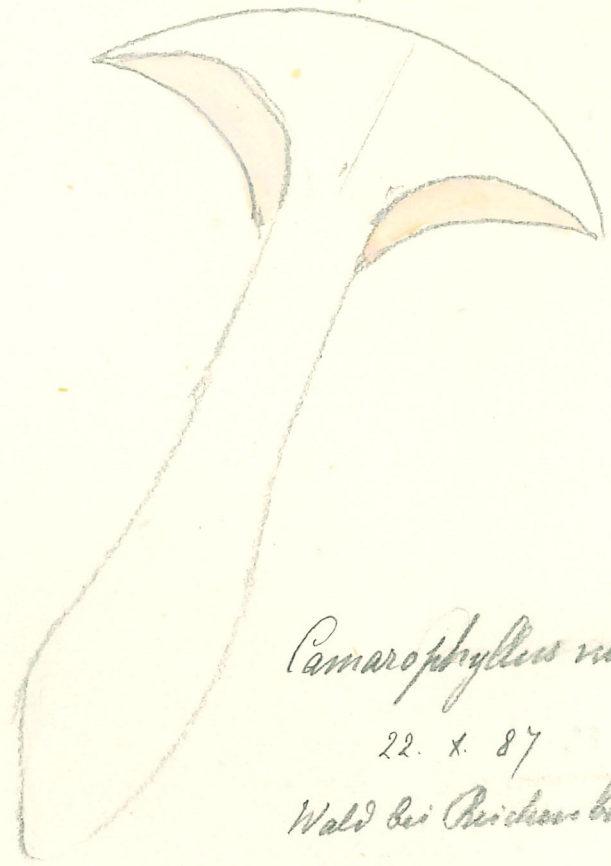
Schrad.



Hygrophorus m. (Lindb.) Fr.
Panarophyll. minorcus
Coffman 18 IX 94



oo $\frac{10\mu}{5\mu}$

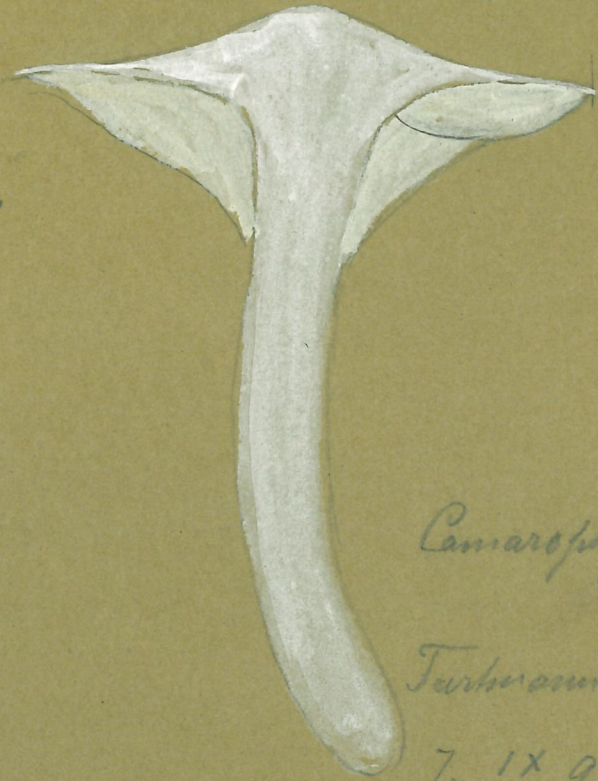


Camarophyllus nemorosus

22. X. 87

Wald bei Reichenbach

Hygrophorus n. (Larich) Fr.





Camarophyllus Fayodiana

Turtmannental 2000 m

7. IX 93

geruchlos geschmacklos
Lamellen dick

nov. sp?

Cette espèce m'est inconnue. Ne sachant pas si
la surface pileuse est "glutinuse", ~~si elle l'est~~
~~si elle n'est pas~~, je ne puis que relever sans
toute réserve l'analogie incontestable qu'il a
1^o avec l'*Hypophoma Secretani* Hennig. (Saccardo
Sylloge n° 1558. - (qui me paraît sûrement différer de
l'*Har. suavelens* Secr. Myc. S. n° 774) - sans aucun motif
l'en éloignerait -
2^o avec certains exemplaires du *Camaroph. virginens*
qui, surtout dans les hautes Alpes prend des formes
chair très décidées. La trame de cette espèce est
irrégulière, c'est à dire à éléments courts et annelés,
~~traces~~ (c'est, comme je l'ai relevé dans mon *Protonne*,
un caractère propre à tous les vrais *Camarophyllis*)
tandis que les *Hypophores* ont une trame bilatérale
comme les *Stromates*. Le *Camaroph. nemoros*,
que j'ai souvent récolté dans les environs de Besp,
est un *Hypophorus*, voisin de *putorinus*, de *calivaceo-*
-albus, etc, etc. Les spores du *C. virginens* sont  5-6 x 6-8 μ .
Tandis que je trouve celle de votre champignon ainsi  4-5 x 9 μ .
Ceci n'exclut pas la possibilité que ce soit une
espèce nouvelle peut-être, qui relierait le *C. pratensis*
au *C. virginens*. Cette forme est en tous cas très
intéressante. - Les spores plus allongées sont celles des
Hypophores typiques, la trame de votre champignon
serait très intéressante à connaître. -

Lactarius



8µ

Lactarius flammeolus
 Berisal 25. 8. 91

Lactaria flammeola (Soll.)



Loderius scripficus
 Etang de la Gruyere 1000 m
 5. IX 95
Sactaria scripfina (DC.)



8M



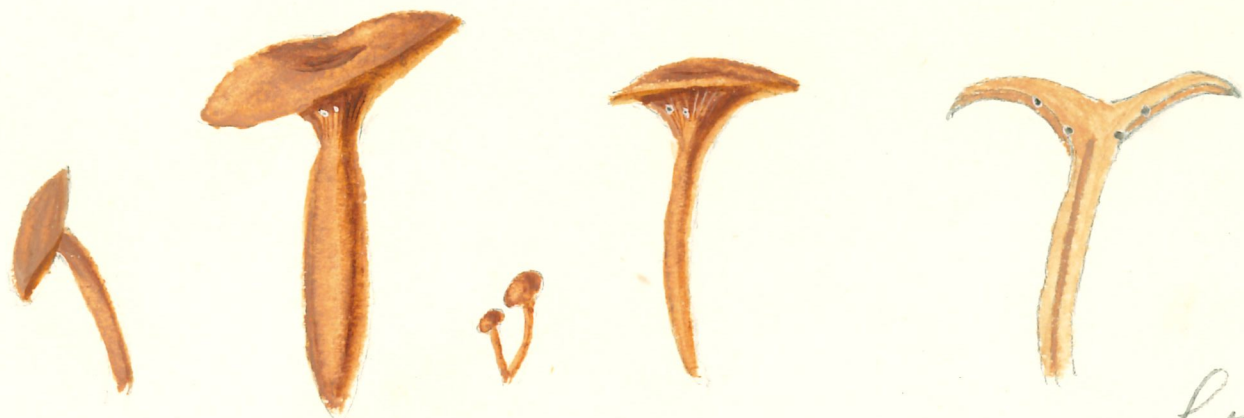
Lactarius scripplius
 forêt de Chandolin 4. IX 90



Lactarius tithymalivus

Garten 8. VIII 96

Lactaria tithymalina (Scop)



Lactarius camphoratus

Briggwale 6. IX. 86

Lactaria camphorata
(Bull.)

274



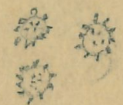
Lactorius camphoratus

Morgins 29. 8. 89

Lactaria camphorata (Bull.)

334

275



9M

Lactarius mitissimus

27 x 85

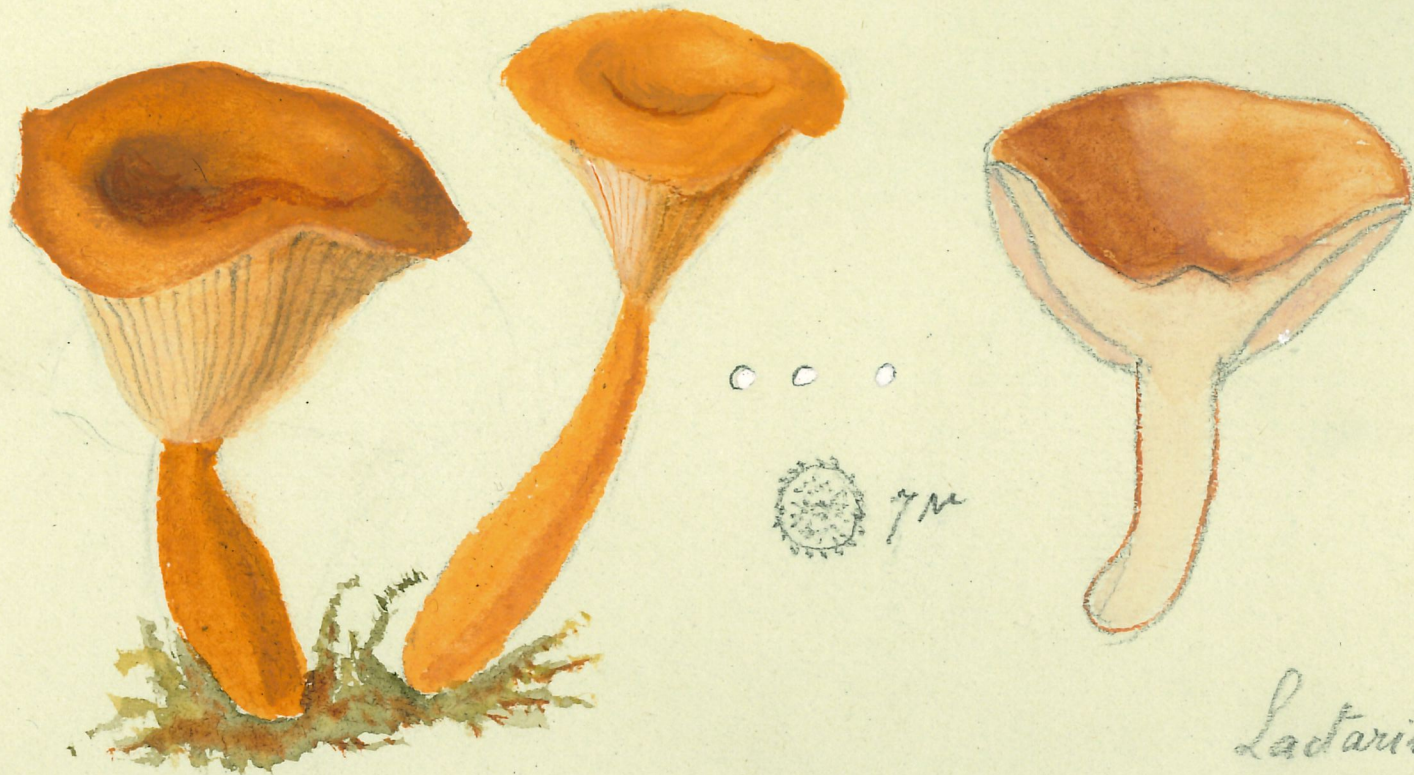
L. mitissimus (Fr.)

334



Lactarius subdulcis
 Bruggwald 1. IX. 86

Lactaria subdulcis (Fr.)



334

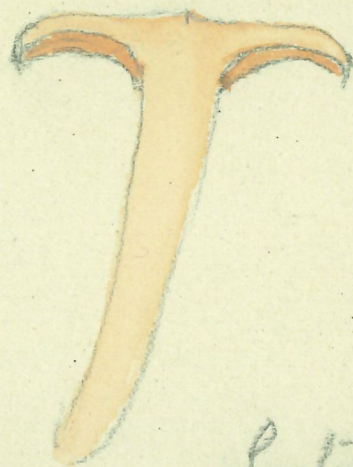
Lactarius subdulcis
 Longueburg 8. IX. 97
 Lueders s. (Fr.)



ooo



7μ



Lactarius subdulcis

Guatemala 19 IX 97

Lactaria subdulcis (Fr.)

279

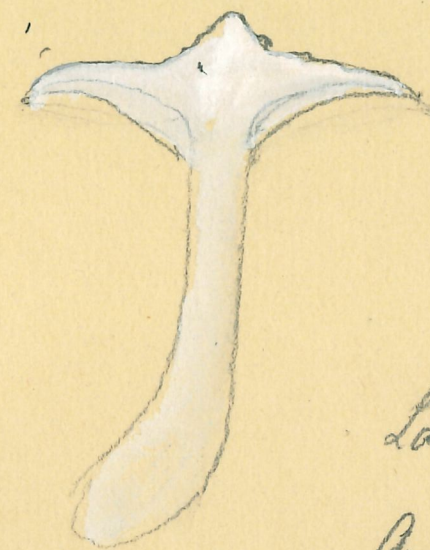


L. volema (Fr.)

Lactucarius volemus
Rungby 4. viii 86

335

24



Lactarius lignyotus
Gruenholz 8. VIII 91

L. lignyota (Fr.)

335

1)

287



9m




Lactarius lignyotus
 Morgins W. 29. 8. 89

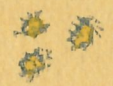
Lactaria lignyota (Fr.)

335 *Lactarius lignyotus* Fr.

Das Exemplar ist typisch, die Farbe jedoch heller
als im allgemeinen. Wenn recht feucht sieht er fast
schwarz aus. Die Sporenfarbe hat hier nicht
viel zu sagen. —



Lodae lignyotus
Morgens W 26. 8. 90



7m



Ladarius lignyotus

Himbi

23. VIII 02

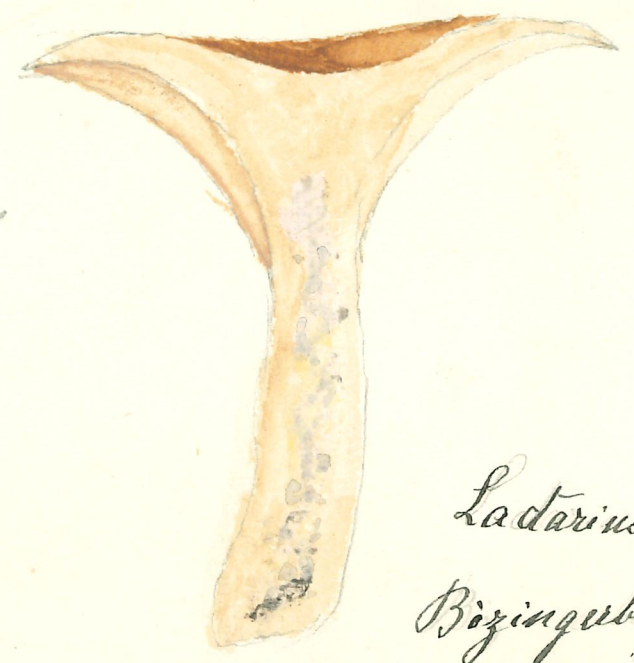
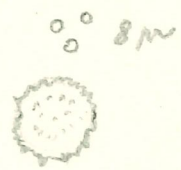
L. lignyota (Fr.)

281^x



Lactarius rufus
 Forêt de Chandolin 22.18.90
Lactaria rufa (Deap)

335

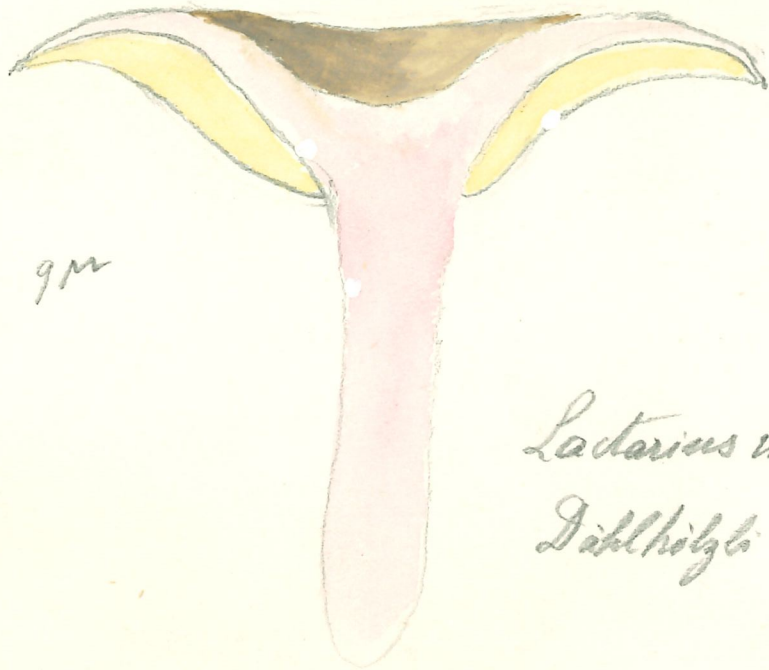


Lactarius rufus
 Bixingerberg 2 IX 86

2K₀



9m



Lactarius mammosus
Dählhölzli 24.8.88

Lactaria mammosa (Fr.)

336

287



8M

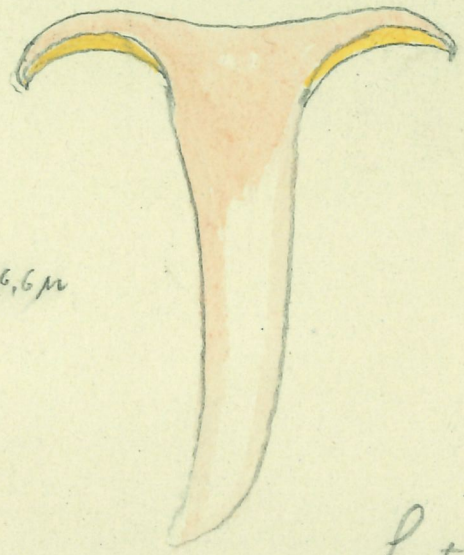
Lactarius fuliginosus (Fr.)
Tiefenauwald 19. IX 86

Lactaria azovites (Bull.)

336



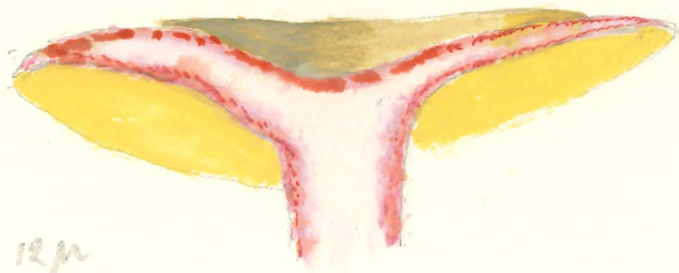
6,6 μ



Lactar. fuliginos
Tiefenauwald 8. VII 89

L. azovites

289



oo 12p

Lactarius fuliginosus
Bitterberg 9. IX 86

L. azonius

336



Lactarius picinus
Champred 5. IX 96

Lactaria picina Fr.

291



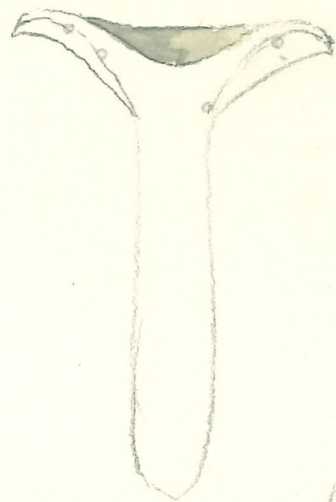
Lactarius glycosorus
Bruggarten 10. 8. 88

L. glycosorus (Fr.)

336



5μ



Lactarius glycosmus var. *stip. carneus*
Binnet 3. 11 88

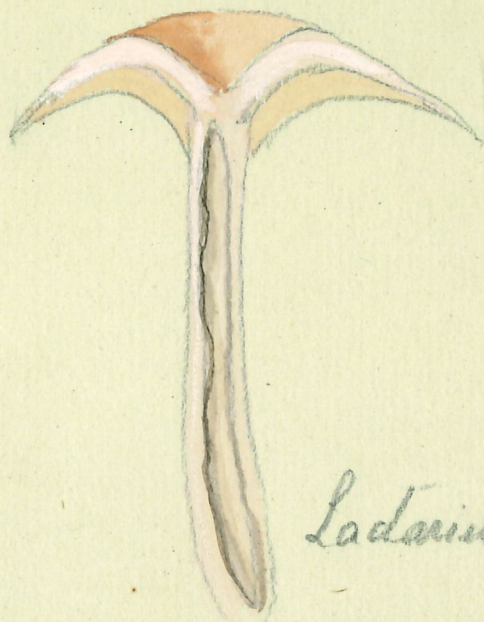
Lactaria glycosma (Fr.)

336

Lactarius glycosmus Fr. var. *stipitata carneus*. (probabiliter!)



7m



Lactarius glycosmus

Wuizberg 27 IX 97

336

294



8µ



Lactarius velvius
Nestbach Lolschenthal

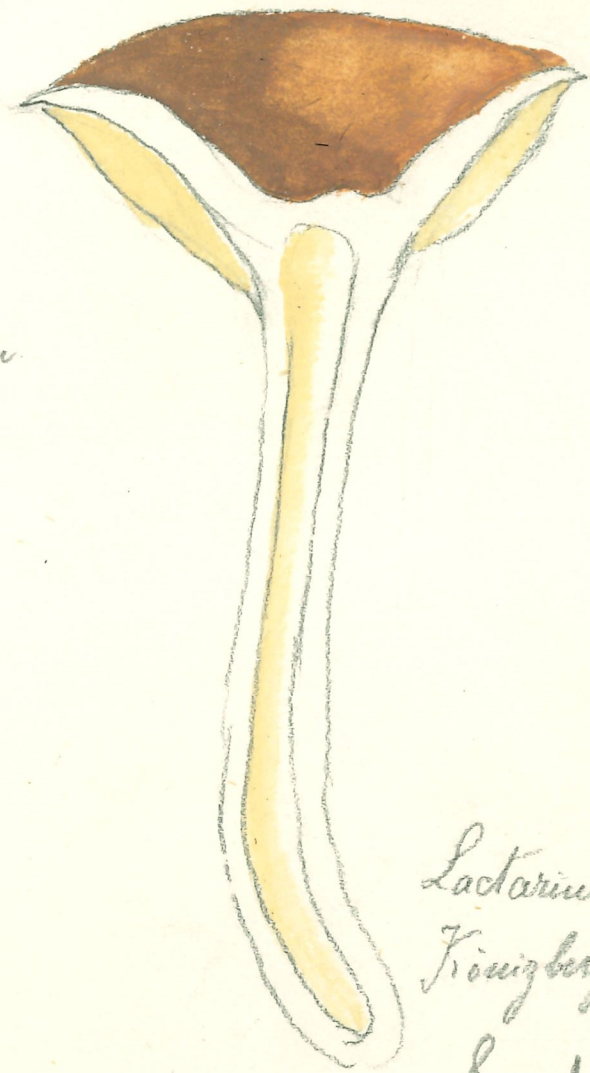
26. VIII 93

Lactaria velva (Fr.)

337



*** sp



Lactarius helvus
Königsberg 15. 8. 88.

Lactaria helva (Fr.)

296



5m



Lactaria helva
Bresgauer 7. x 93

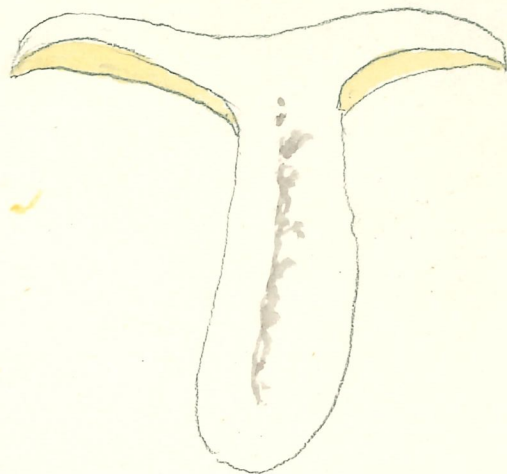
Lactaria helva (Fr.)

337

297



5µ



Lactarius aurantiacus

Berisal 22. 8. 91

Lactaria aurantiaca (F. dan)

338

298



5m



Lactarius vietus
Budelwald bei Nordberg

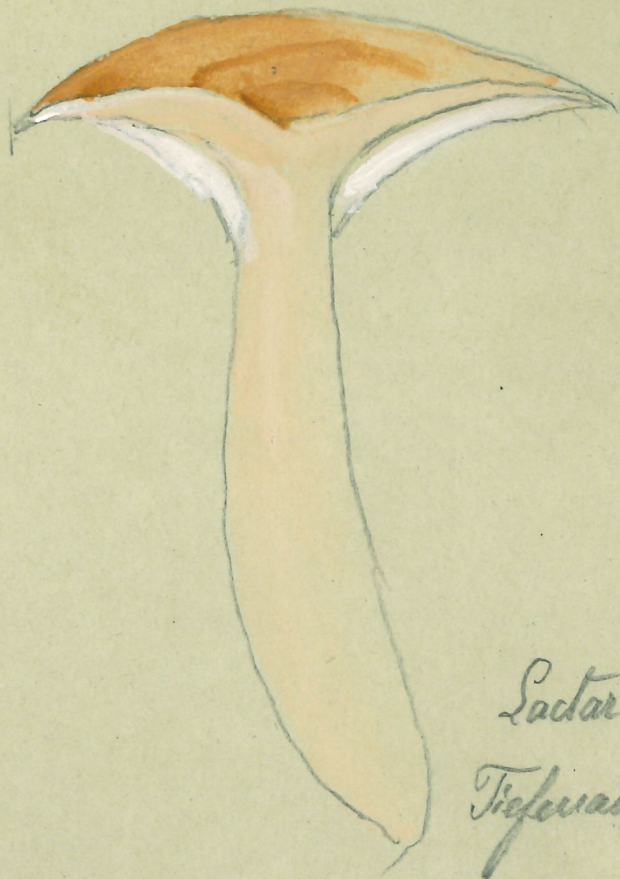
Lactaria vieta (Fr.) IX 89

338

299



8µ



Lactar. quietus
Tiefenauwald 25-IX 92

Lactaria quieta Fr.

339

300



6/11

Lactarius stipitatus

Dählhölzli 17. VII 86

L. stipitatus (Jesp.)

340

301



Lactarius vellereus
Steinholzi 16. IX 86

Lactaria vellerea
(Fr.)

310



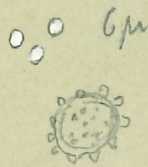
YM



Lactarius pyrogaleus
Chacab Bernardino Morillo
26. 8. 89

341

Mordschwamm



Lactarius pyrogalus
Brenngarten 22. X 93
L. pyrogala (Bull.)



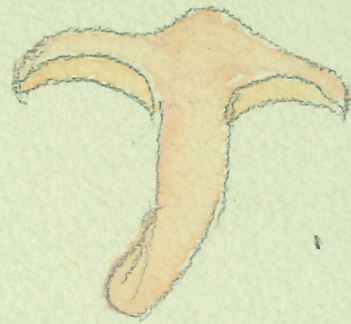
Lactarius pyrogalus
Mett 6. VIII 91

Lactaria pyrogala (Bull.)



Dählhölzli 28. IX 84

Lactarius plumbeus
Lactaria plumbea (Bull.)



Lactarius umbinus (?)
Längenberg 7. IX 05

L. umbinus (Suss)



spores 6µ



Lactarius umbrinus

Grassholz 12. 8. 88

Lactaria umbrina (Pers)



5µ



Lactar. argewatus

Breungarten 18.8.88

Lactaria argemata (Fr.)

(3h3)

300



7 m



Lactarius luridus

Quaker 6. VIII 96

Lactaria lurida (Fr.)

343



oo



6M




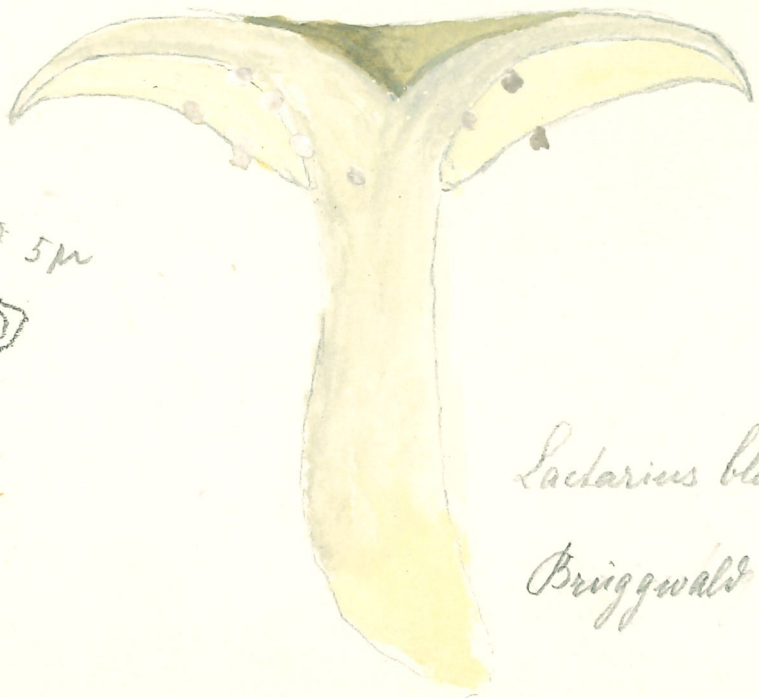
Lactarius bleuricus

Garden 7 IX 97

Lactaria bleurica (Fr.)



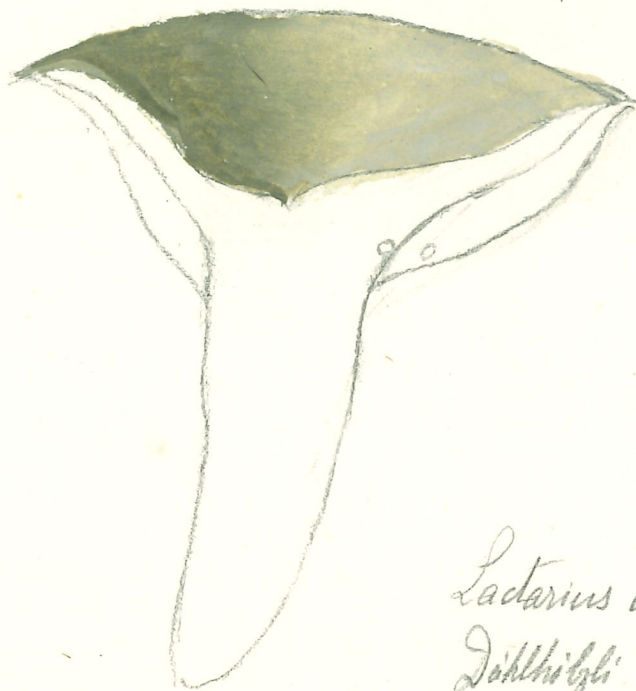
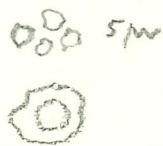
5M




Lactarius bleumius
 Briggwald 6. IX. 86

Lactaria bleumia (Fr.)

312



Lactarius blennius
Dihlitzli 8 8 88.

313

313



Lactarius hygginus
Drakengraben 20. IX 86

Lactaria hygginia (Fr.)

313

314



Lactarius trivialis
Garten 27. IX 1

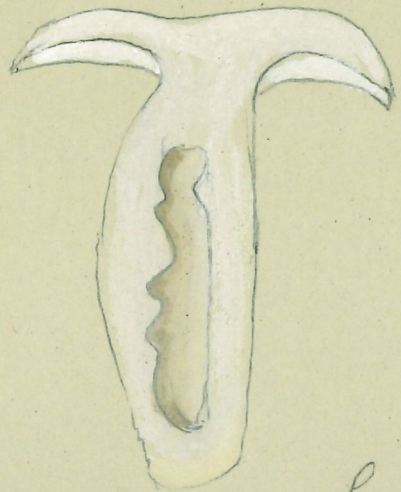
314



Lactarius trivialis (Fr.)
Längenberg 12 IX 85



009M



Lactarius trivialis

Morgins 25. 8. 89.

Lactaria trivialis (Fr.)

344

317



Lactarius insculcus

Deulenberg 24. IX. 97

L. insulsa (Fr.)

316

318



5-7µ



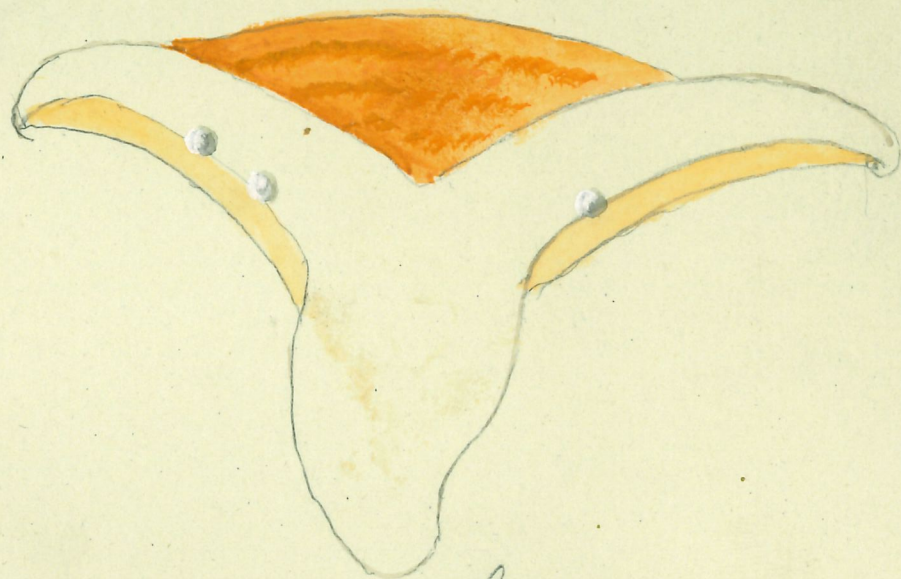
Lactarius insulsus
Bözingenberg IX. 86

Lactarius insulsus
Bözingenberg 2. IX. 86

314

Lactarius Bözinger

319



Lactarius insulsus
Siquelgia 4. 1895
L. insulsa (Fr.)

3kh



4.5 μ



Lactarius zonarius

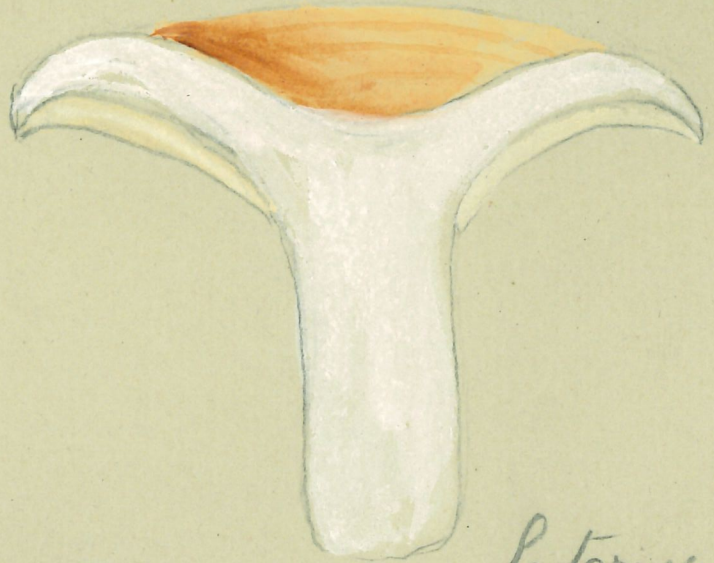
Dählhölzli 17. VII 86

L. zonaria (Bull)

Bull



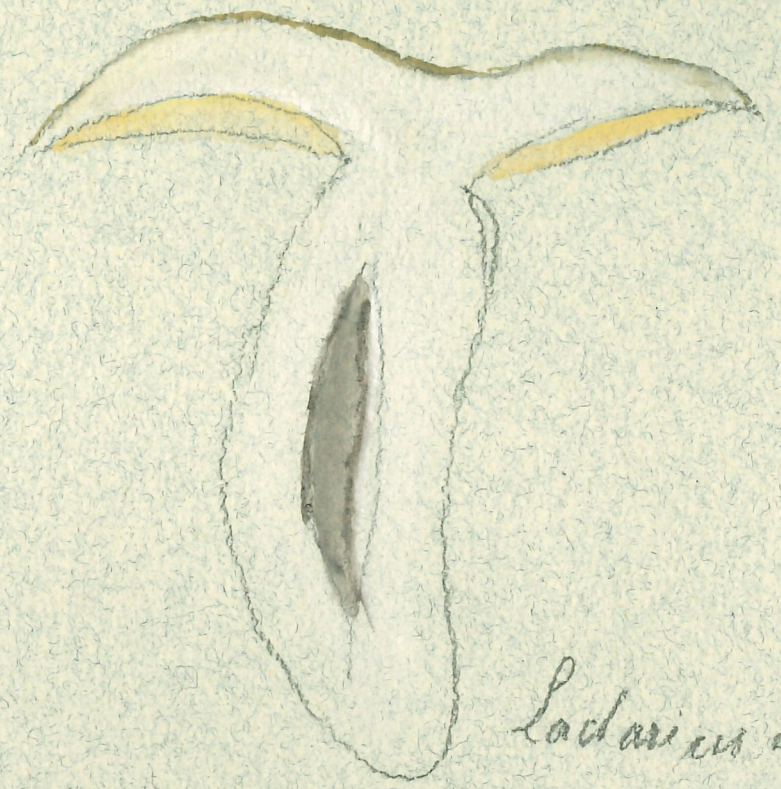
5m



Lactarius zonarius
July 14 1892

Lactaria zonaria (Bull.)

Buh



345

Lactarius scaber
Trefler ~~manuscript~~ 11 X 1 99
Lactaria necator (Sw) Schröter



Dählhölzli 4. 8. 80

Lactarius scrobiculat.

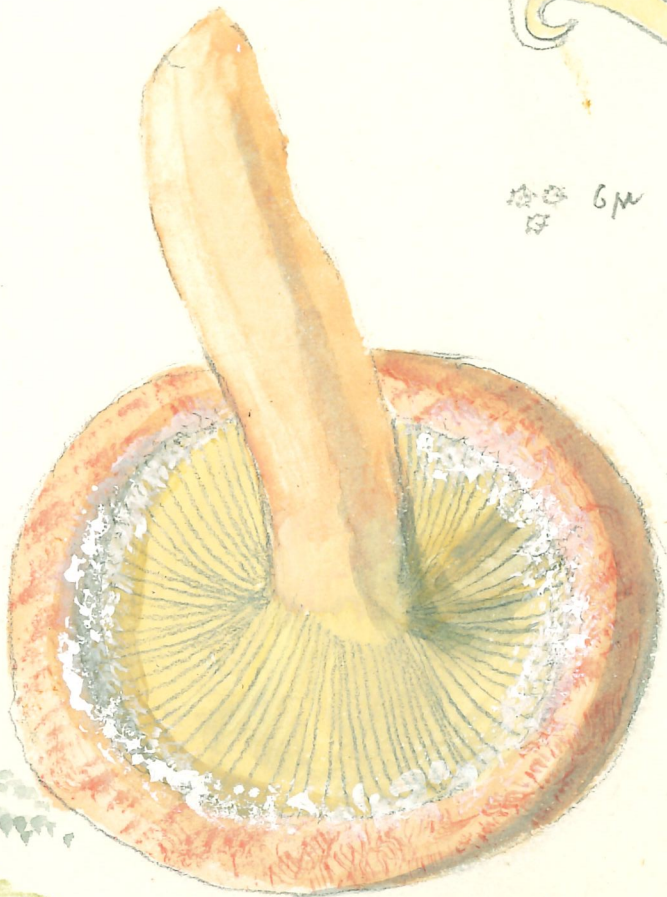
L. scrobiculata (Scop.)



Lactarius pubescens

Gurtner 2. X. 87

Lactaria pubescens Fr.



6m

Lactorius terminosus

Mannem 23 & 88

Lactaria terminosa
(Schaeff)



Agaricus bicolor

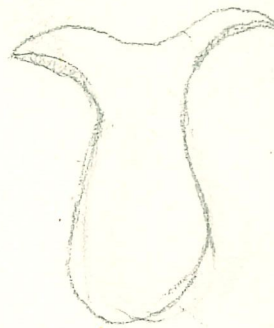
Der Reizker *Lactarius feliserosus* (2)



Lactarius deliciosus

10. 1 x 84

Mett.



Lactarius deliciosus
von *Hypomyces deformans* angegriffen
Brennartenwald 4. VIII. 88
Fayod



Wohl eine neue Species meines Genus *Boletopsis*
 dass in der Malpighia hoffentlich bald herauskommen wird.
 Ich habe es für den *Polyporus leucomelas*, seine
 eckige Sporen wegen, gehalten. — Es wäre mit Deshalls
 sehr lieb wenn Sie mir ein Stück desselben Pilzes zur Untersuchung
 zusenden könnten. —

Lactarius deliciosus
 von *Hypomyces deformans* angegriffen
 Brenngartenwald Jagod
 4 VIII 88