

Basidiomyceten Agaricineen I

Lenzites	Cantharellus	Hydrocybe
Schizophyllum	Russula	Telamonia
Drogiæ	Lactarius	Derinocybe
Tanus	Hygrocybe	Tuoloma
Lentinus	Canarophyllum	Myxacium
Marasmius	Limacium	Phlegmacium
Nyctalis	Paxillus	Bolbitius C <sup>II</sup>
	Gomphidius	Coprinus C <sup>II</sup>

*Leptoglossum*  
and.  
*Cantharellus*



*Cantharellus musciculus*

Moosegg 26. VIII 09

= *Lepidostroma muscicolum*  
(Bull) Rant.



*Cantharellus cibarius*  
n. frondosus 26. VIII. 85-



174



175



Chanterelle

275

Der Eierschwamm  
*Cantharellus cibarius*

176

*Cantharellus cinereus*

Morgins S. 30. 8. 89

= *C. Hydrolops* (Bull) Schaeffer

276

177



*Cantharellus tubaeformis*  
*imperforatus*  
Königslag 21 x 37

277

178



*Cantharellus cibarius*

Brengartenwald

4. X 84

277

Saxillus

279



Paxillus panuoides

Tolimont 24. VIII. 87

= P. ochraceorubens

279.

181



*Paxillus atrotomentosus*

10. 8. 88.

280

180



*Paxillus atratus* siccus

Brunngartenvwald

26. X 84

280

182



6μ  
12μ

*Paxillus involutus* Jeng

Bern 5. x 92



280

183

 $\text{--} \frac{6}{4\mu}$ 

*Paxillus involutus*  
Vallee d'Arpette 2.IX.90



280

Bolbitius

1824



Gm



*Bolbitius hydrophilus* (Bull)

Fr  
16 VI. 86

Hind

284

185



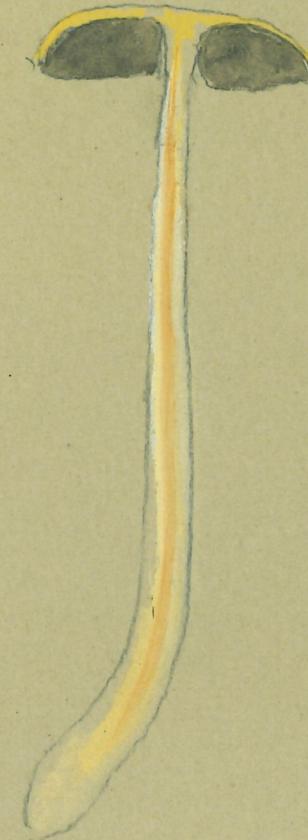
*Bolbitius purpureus* (Lorch) Fr.  
Morgins W 30. 8. 90

28h

186<sup>x</sup>



000  $\frac{10}{19M}$



*Bolbitius purpureus* (Bardw)  
Gr  
Margins W 26 & 90

284

187



*Bolbitius fragilis* (L.) Fr.  
Perisal 10. IX. 88

285

*Coprinus*

188



*Coprinus deliquescentes* (Bull)  
Dählholzli 8. x 86

289

18g



8  
16μ



*Coprinus deliquesans*  
Morgan W. 29. 8. 89

190



*Pepinus solifugus*  
Vifsoie 19. IX 88

290

191



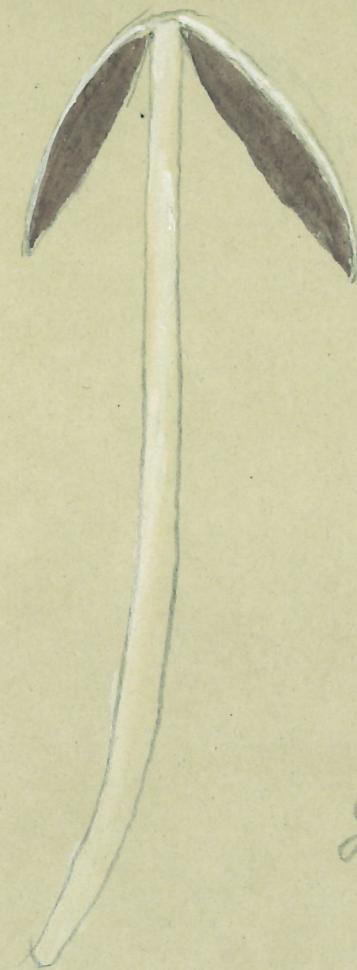
" 3/6m

*Coprinus septentrionalis*  
Eifischthal 19. IX. 88

290

192

*Coprinus sociatus*  
Garten 13. x. 93



20  $\frac{12}{6}$



291

193



Coprinus Digitalis (Batsch)

Militärwilbahn Bern.

15. X. 80

291

1094

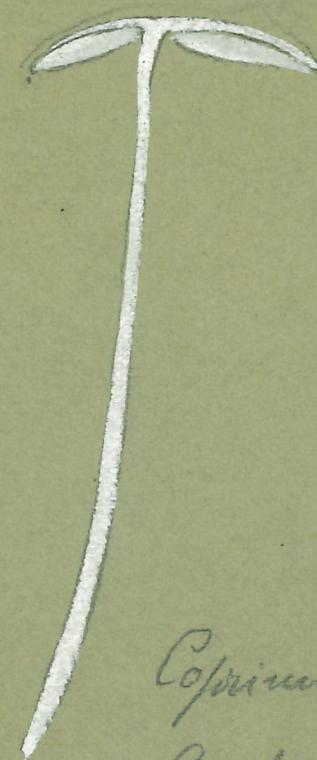
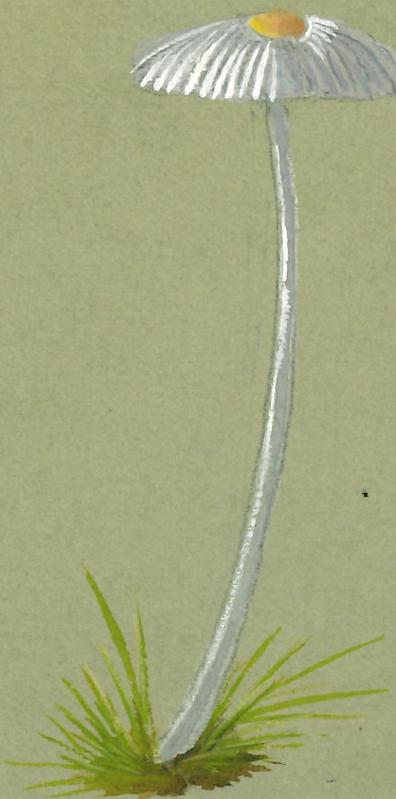


*Coprinus ephemerous*

Graubötz 14. IX. 04

293

145



*Coprinus comatus*  
Garden C. IX 99

293

146



115  $\frac{10\mu}{20\mu}$

*Coprinus stercoreus*

28 III 86

in einem Mistbeet  
bei Bern.

294

1097



*Coprinus micaceus* (Bull.) Fr.

Garten bei Bern

5. VII. 88

295

198



*Coprinus fumatus* (L.) S.

19. IX. 84

296

199



*Coprinus varatoides* Bribd

Garten 25.VI.99

297

260



261

*Coprinus*  
*chlorosporus*  
Benn 23 Nov

201



*Coprinus domesticus*  
Wabau 19. 11. 05-

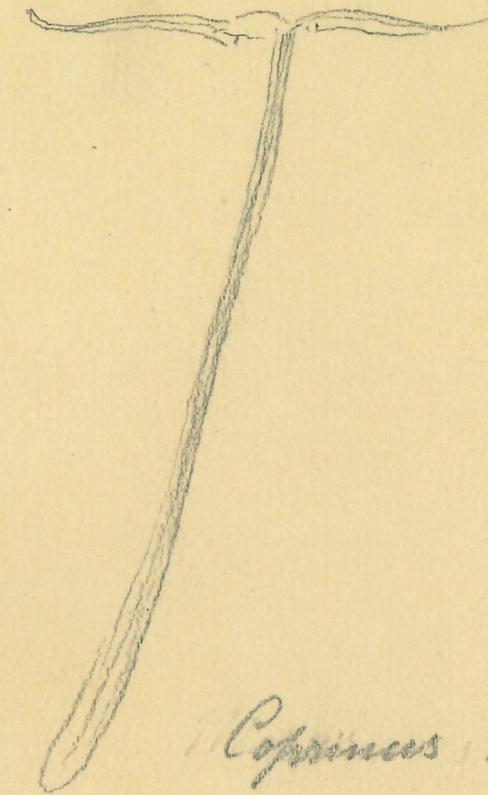


298

202



298



*Coprinus domesticus*  
Wuhan 14 Aug 90

narcot?

203



*Coprinus niveus* (Tun) Fr

Tête de canard  
9. IX 87

298

294

3



*Cephaloscyphus cornutus*

28. IX. 84 Brüngartwald

= *C. parcellanus*  
Sclaff.

299

295

205



*Coprinus comatus*

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



= porcellanus  
2gg

206



*Coprinus ephemerooides*

Nestalp. Lotschenthal

28. VIII 93

209

207



0 7/10m

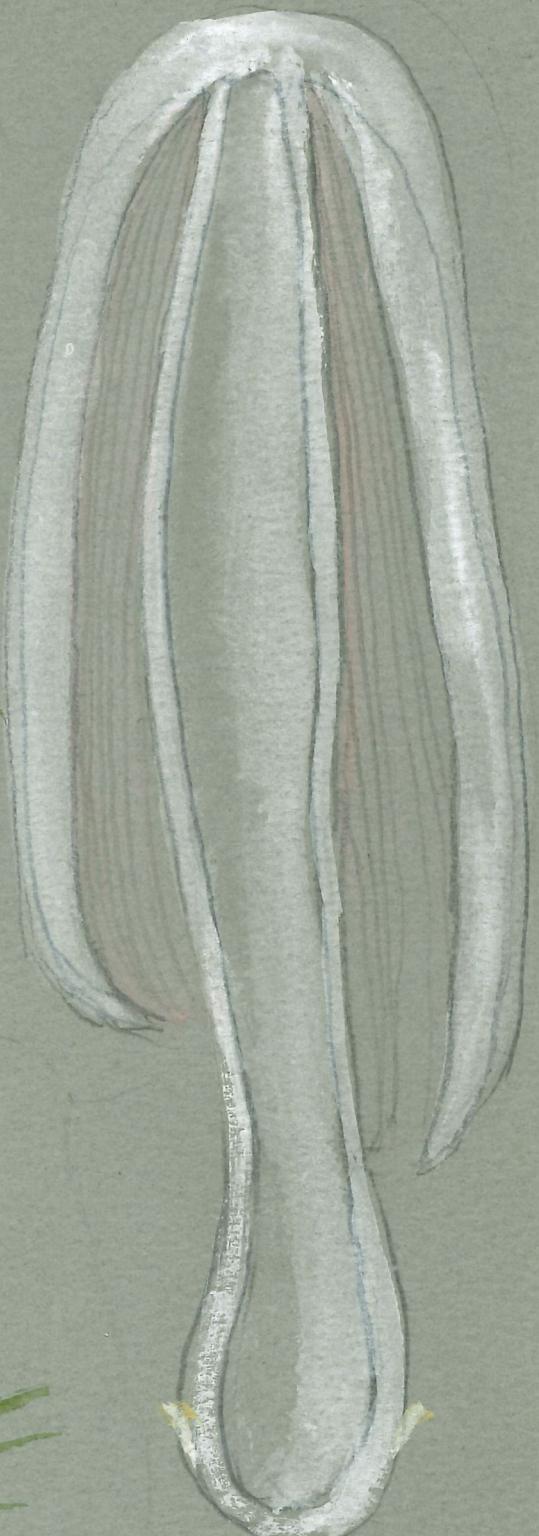
*Coprinus ephemericus* (Vahl)  
Tschiugg 25.VIII.87

299



*Coprinus ovalis* (Schaeff.) Fr.  
Eichstätt 19. IX. 88

300



201



*Coprinus ovatus*  
Schätzmaß 30 x 86

300

605

210



(Wulff) Fr.  
*Coprinus atramentarius*  
Holligen 22. X. 86

300

211



*Coprinus atramentarius*  
Barivel bei Bern. 4 XI 89

300

Gomphidius

212

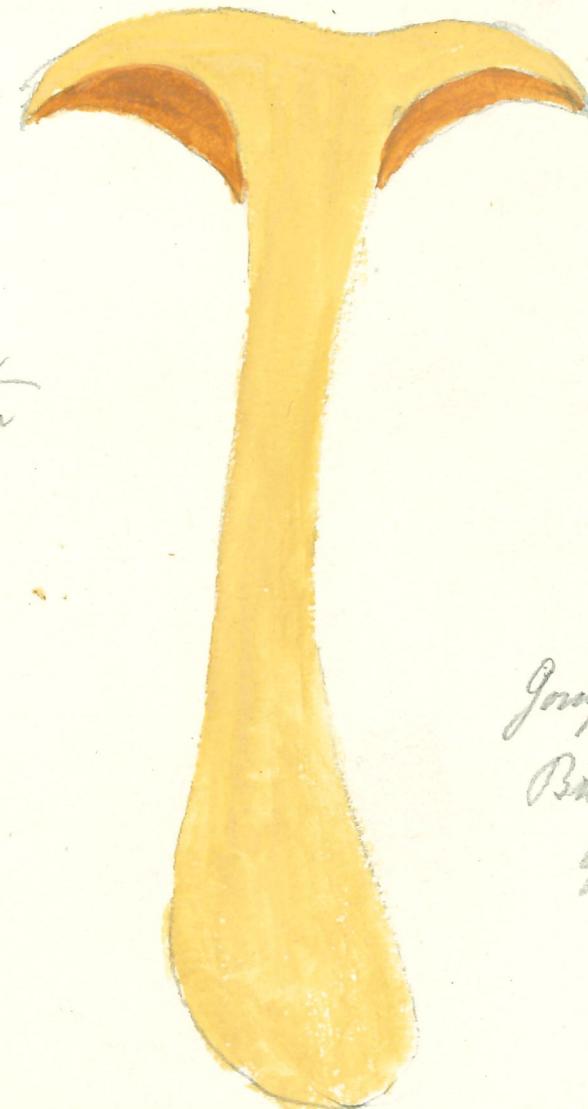


Gomphidius viscidus (L.) Fr.  
Kimbolli 2.IX.85.

213.



16 M  
6 mm

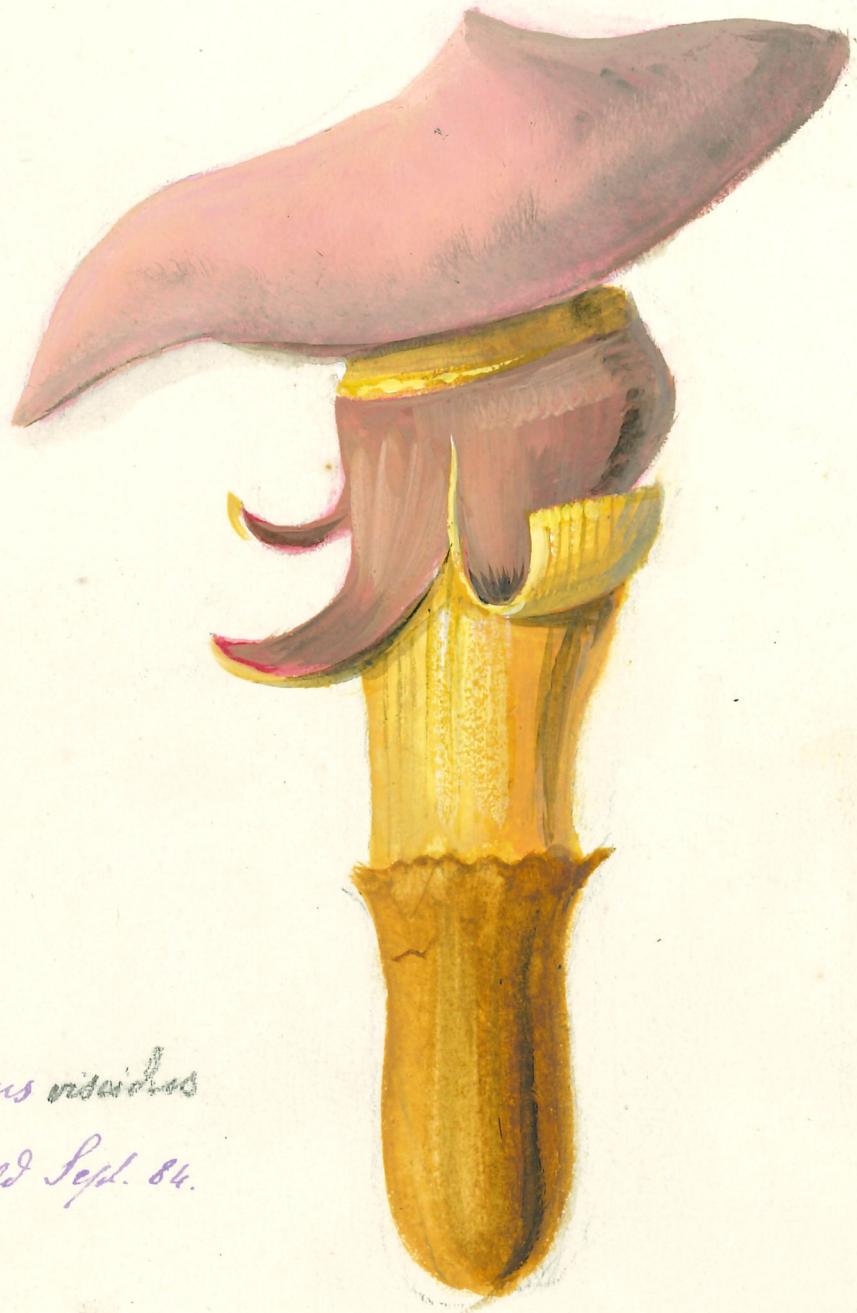


*Gomphidius viscidus*  
Bruegastenwald  
g. & 87

214

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

*Gomphidius viscidus*  
Buttenberg 9. IX. 86



*Gomphidius roseus*  
Briggovald Sept. 84.

216



*Gomphidius viscidus*

Bun 17 IX 09

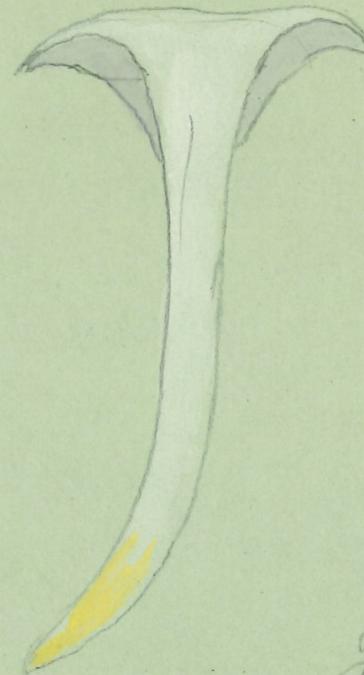


302

217



21

6  
18

Gomphidius roseus  
Binnenthal 6. IX 88 S.



(Schaeff.) Fr.  
*Gomphidius glutinosus*  
Königsh. Syst. 84.

218

*Limacium*

---

29



*Limacium pectorium*,  
Box 10-IX-9.

320

220



*Limacina pescariacea*  
Döhlholz 21 VII 88

320

221



*Limacinaea pectorina*  
(nudus)  
Matt 14. IX. 84

320

222

 $\frac{4}{8\mu}$ 

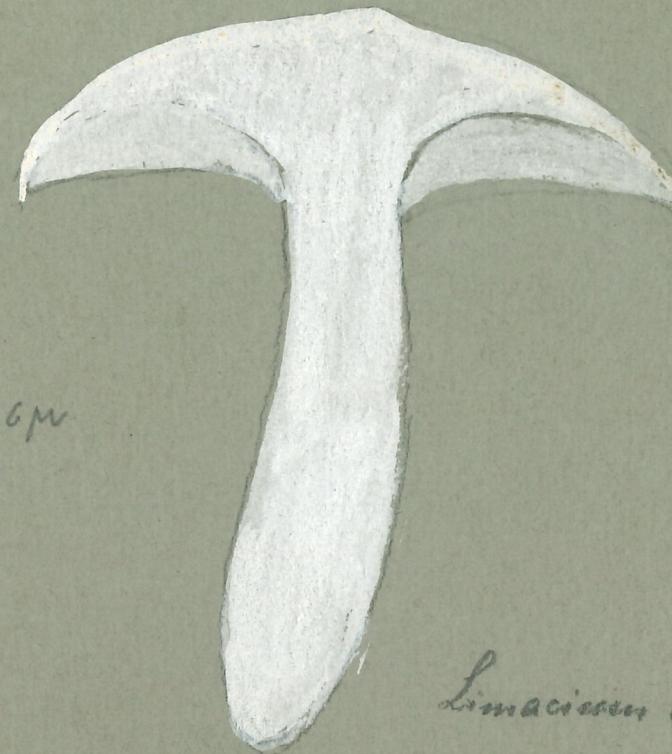
*Limacium velutinum*  
Buchenwald bei Moritzburg  
7. IX. 89

321

223



4-6 μ



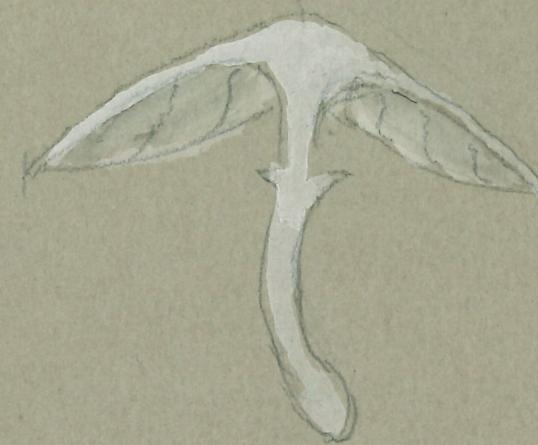
(Baldu) Schaeff  
*Limacinae cheysodon*  
Dahllberg 14. x 85

321

224



00 km



*Limacium ligatum* Fr.

Garden 5. IX. 03.

321

225



*Lepiota clypeolaria*

Bresigartenwald 31. 8. 84

321



5μ

*Limacium lucorum*  
Kuhner  
Binnenthal 5.IX.88  
Berisal 10.IX.88

227



...



7 M



*Limacium leucophaeum*  
Deutenberg 24 IX 97

322

228



323

229



*L. rubescens* (Burm.) Fr.

*Lima cinner erubescens*

Hindl. 21 x 99

324

230



*Limacium erubescens*  
Evolva 3 IX q3

32h

231



*Limacium pudorinum*  
Biel 19. x 91

32h

232



*Limacium fuderinum*  
*Nephelinae 5. x 1.*

324

233



*Limacium glutinifer*  
Garten 9. IX. 05

324

234



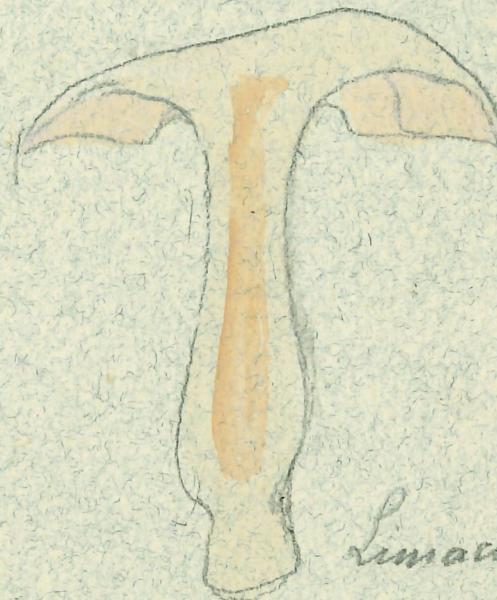
*Limacinaea capellariaeum*

27. IX. 96

Nebenwald

32h

235



*Limacium limacinum*

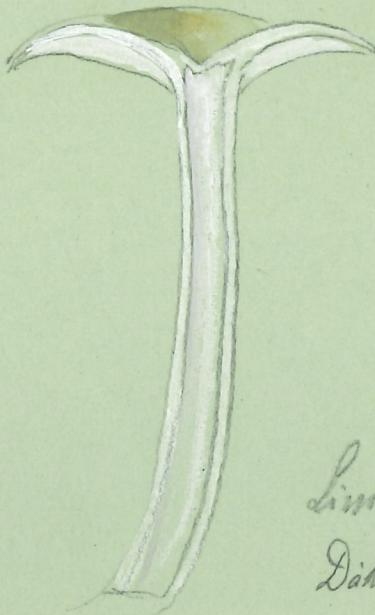
Garten 5. IX. 1

325

236



0° 4,5 μ



*Linacium olivaceo-album*  
Döhlholz 8.8.88

325

237



= L. vitellinum (M.B.) Sdn.  
*Lemnacium hypothecium*  
Königb. 22 x 80

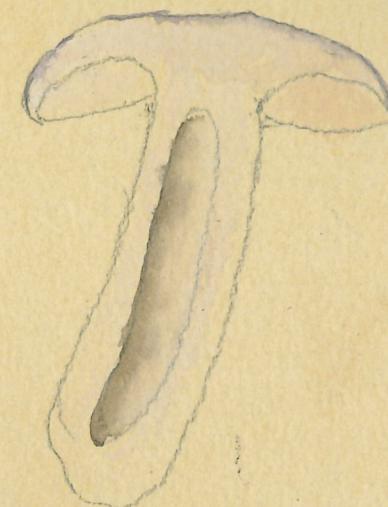
825



326

*Hygrophorus pustulatus*. Pers. var. L. Secret. Myc. 5. № 777 "surface humide plusôt que visquante" (loc. cit.) p. 210.

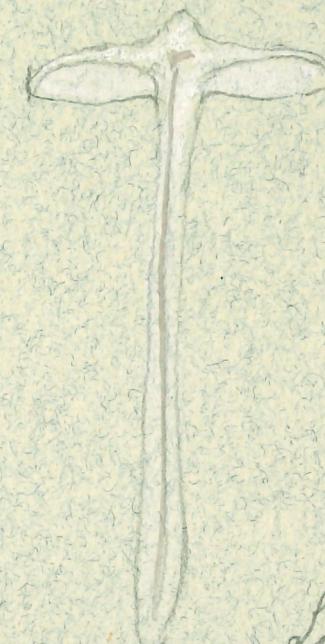
239



*Limacium  
agathosmanii* Fr.  
Mooregg 27.VIII.09

326

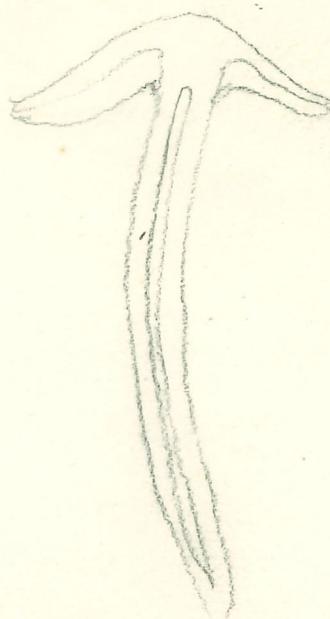
240



*Limacina  
tephroleuca*  
Garder 27 VIII 1

326

L.T.  
241



*Litopaxillus tephroleucus*  
Morgins W 26.8.90

326

242



*Limacium tephroleucum*  
Bremgarten 4. VIII. 88

326

*Hygrophorus*

*subg. Hygrocybe*

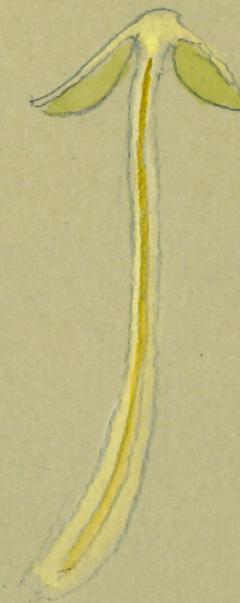
243



*Hygrocybe psittacina*  
Berisal 11. IX 88

308

244.



*Hygrocybe psittacina*  
Bremgarten 25-X-93

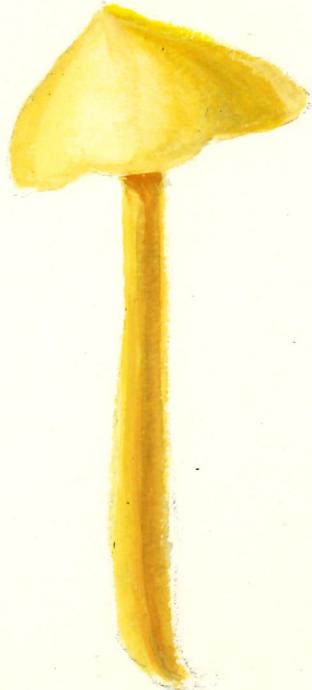
308

245



*Hygrocybe psittacina*  
Berisal 25. 8. 9.

246



000  
5-8 µm



*Hygrophorus drysca*  
16 VI. 86

Hinkl.

309

247



$\frac{8\text{ mm}}{4\text{ mm}}$



*Hygrocybe juncea*  
Bremgartenwald  
9. X. 87

309

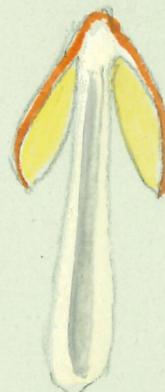
268



*Hygrocybe conica*  
Berisal 26. 8. 91

310

219



*Hygrocybe conica*

Morgan W. 30. 8. 90

250



000 -  $\frac{9\text{ mm}}{4.5\text{ mm}}$

*Hygrocybe chlorophana*  
Coffane 6. IX. 87

310

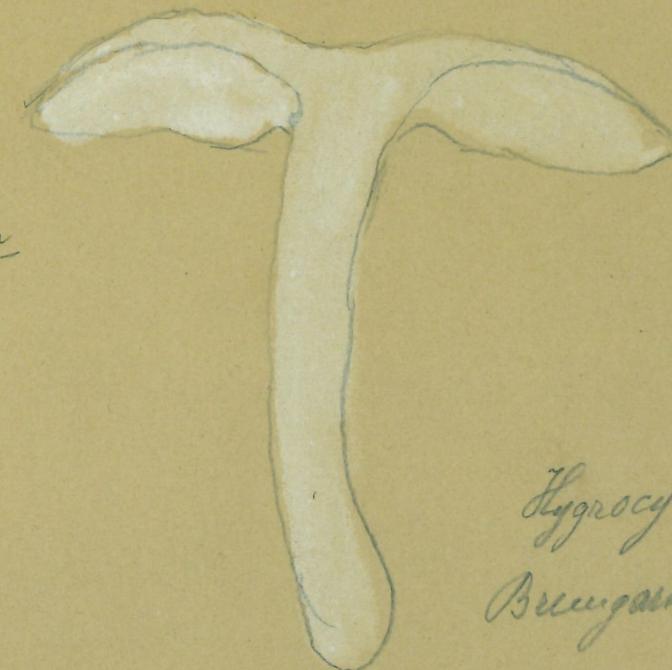
251



*Hygrocybe chlorophana*  
Moosegg 24 var 09

310

252

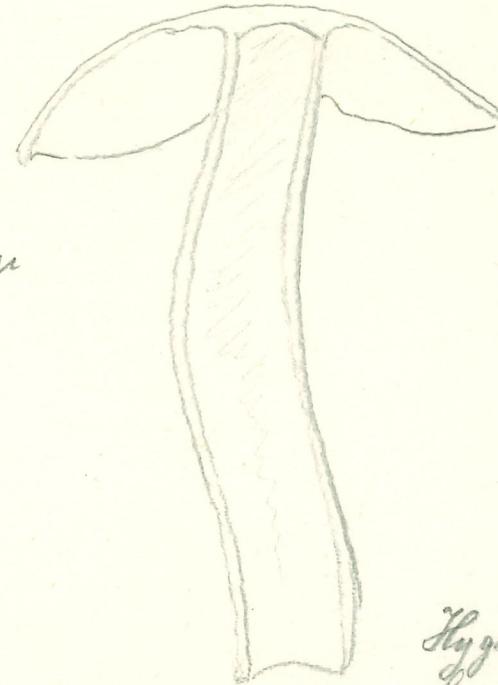


*Hygrocybe nitratina*  
Brugge 12.8.93

311



°° 4,5 μ



*Hygrocybe unguinosa* Fr.  
Langthal 1500 m. 6. IX 88  
in Gras

311

*Hygrocybe unguinosa* Fr. - var pallida.



*Hygrophorus miniatus*  
(Scop.) Schildk.

*Hygrocybe coccinea*

Bergwiesen zwischen Uferebenen

Couillet 25. IX. 88

255



*Hygrocybe mirabilis*  
(Scop.) Schaeff.

*Hygrocybe coccinea*

Königberg 4 x 84

312

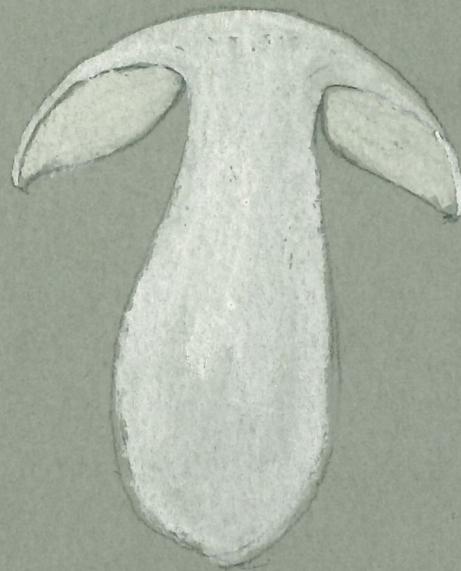
256.



*Hymenocyste crassa*  
Morgins W. 30. S. 90

313

*Hypographium*  
*Camarophyllus*



Camarophylloides metapodius  
zwischen Morettig & Morgens

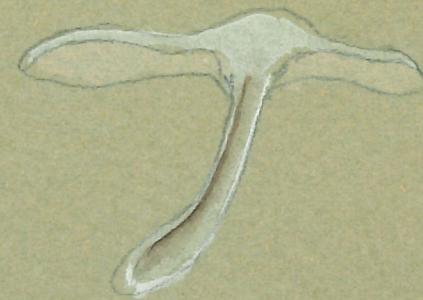
25. 8. 89.

Hygrophorus metapodius (Fr.)

258



00  $\frac{6}{9}$  mm



Camarophyllea subradiata

Gaster 5. VI. 03

Hygrophorus s. (Schenk) Fr.

315

259



4 mm

Camarophyllea nivea  
Berisal g. IX 88

Hygrophorus niveus (Scop.) Fr.

316

260



*Cantharellus virginicus*

Dahlholz 24. VIII 88

*Hygrophorus eriopus*  
(Bull) Schrad.

316

261<sup>x</sup>



00°  $\frac{5m}{7m}$



*Cantharellus caprinus*

Forêt de Chaudrier 8.IX.90

*Hygrophorus caprinus* (Scop.) Fr.

316

262



Cameraria hygrophorae  
4. X. 84

Hygrophorus  
caprinus (Scop.)  
Fr.

316

263



5 μ



Camarophyllus capitanus  
Tiefenwald 8 x 87

Hygrophorus c. (Scop.) Fr.

316

264



Camarophyllus pratensis

Arosa 30. IX. 08

Hygrophorus fuscipes (Bull)  
Schroet

317

265



80  $\frac{4}{6}$  μ

Camarophylloides paraleosis  
Vifsoie 20. IX. 88

Hygrophorus fuscoides (Bull.)  
Schroet.

317



Hygrocybe n. (Laud) Fr  
Canarophyllus monoreus  
Coffane 18 IX 94

246

267



000  
 $\frac{10\text{ mm}}{5\text{ mm}}$



*Camarophyllum nemoreum*

22. X. 87

Wald bei Riedenbach

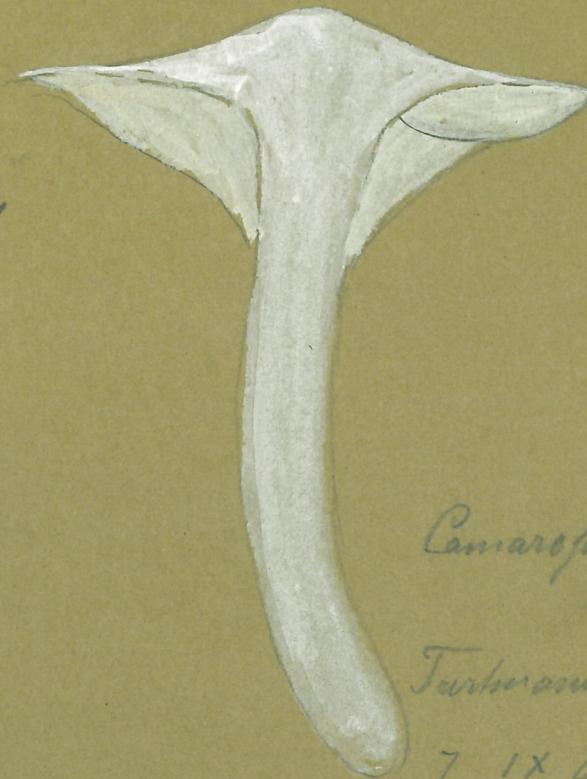
*Hypognathus m. (Larch) Fr.*

317

268



Nov. sp?



Camarophyllus Fagodinus  
Turboamtal 2000 m  
7. IX 93  
geruchlos geschwadlos  
Lamellen dick

Cette espèce m'est inconnue. Ne sachant pas si  
la surface pileuse est "glutinosa", ~~ou la substance~~  
~~à laquelle~~, je ne puis que relever sans  
toute réserve l'analogie incontestable qu'il a  
1<sup>o</sup> avec l'*Hygrophorus Secretum* Hemsl. (Saccardo  
Sylloge N° 1558. - qui me paraît sûrement différer de  
*Hyp. suaveolens* Secord. Illuc. S. N° 774) - soit au moins  
l'en éloignant -  
2<sup>o</sup>. avec certains exemplaires du *Camaroph. virginicus*  
qui, surtout dans les hautes Alpes prend des teintes  
chaud très décidées. La trame de cette espèce est  
irrégulière, c'est à dire à éléments courts et immobiles,  
~~taillés~~ (c'est, comme je l'ai relevé dans mon Thème,  
un caractère propre à tous les vrais *Camarophyllus*)  
tandis que les *Hygrophores* ont une trame bilatérale  
comme les *strophaires*. Le *Camaroph. nemorosus*,  
que j'ai souvent récolté dans les environs de Besp.,  
est un *Hygrophorus*, voisin des *putorinus*, de l'*alivaceo-*  
-*albus*, etc., etc., les spores du *C. virginicus* sont  $5-6 \times 6-8 \mu$   
tandis que je trouve celle de votre champignon ainsi  $4-5 \times 9 \mu$ .  
Ceci n'exclut pas la possibilité que ce soit une  
espèce nouvelle peut-être, qui reliera le *C. pratensis*  
au *C. virginicus*. Cette forme en tout cas très  
intéressante. - Les spores plus allongées sont celles des  
*Hygrophores* typiques, la trame de votre champignon  
serait très intéressante à connaître. -

Lactarius

269



*Lactarius flammeolus*

Berisal 25. 8. 91

*Lactaria flammeola* (Soll.)

333

270



333



*Lactarius scrobula*  
Etang de la Gruyère 1000 m

5. IX. 95  
*Lactaria scrobula* (Sc.)

271



♂ ♂ 8 M



*Lactarius williams*  
fuit de Chaudolles 4. IX 90

333

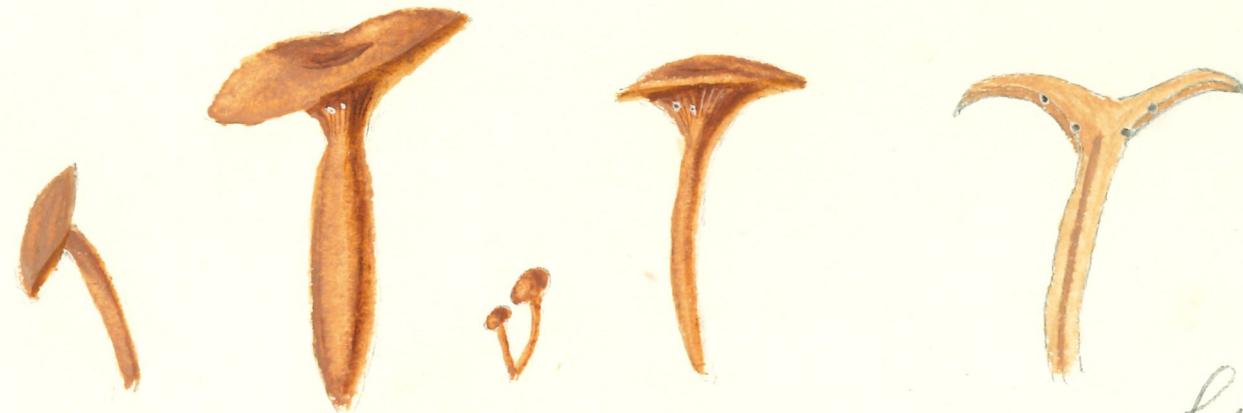
272



*Lactarius tithymalina*  
Gurten 8. VIII 96  
*Lactaria tithymalina* (Scop.)

333

273



*Lactarius camphoratus*

Briggwald 6. IX. 86

*Lactaria camphorata*  
(Bull.)

334

274



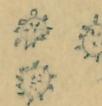
*Lactarius camphoratus*

Morgus 29. 8. 89

*Lactaria camphorata* (Bull.)

334

275



9 M

*Lactarius mitissimus*

27 x 85

*L. mitissima* (Fr.)

334

276

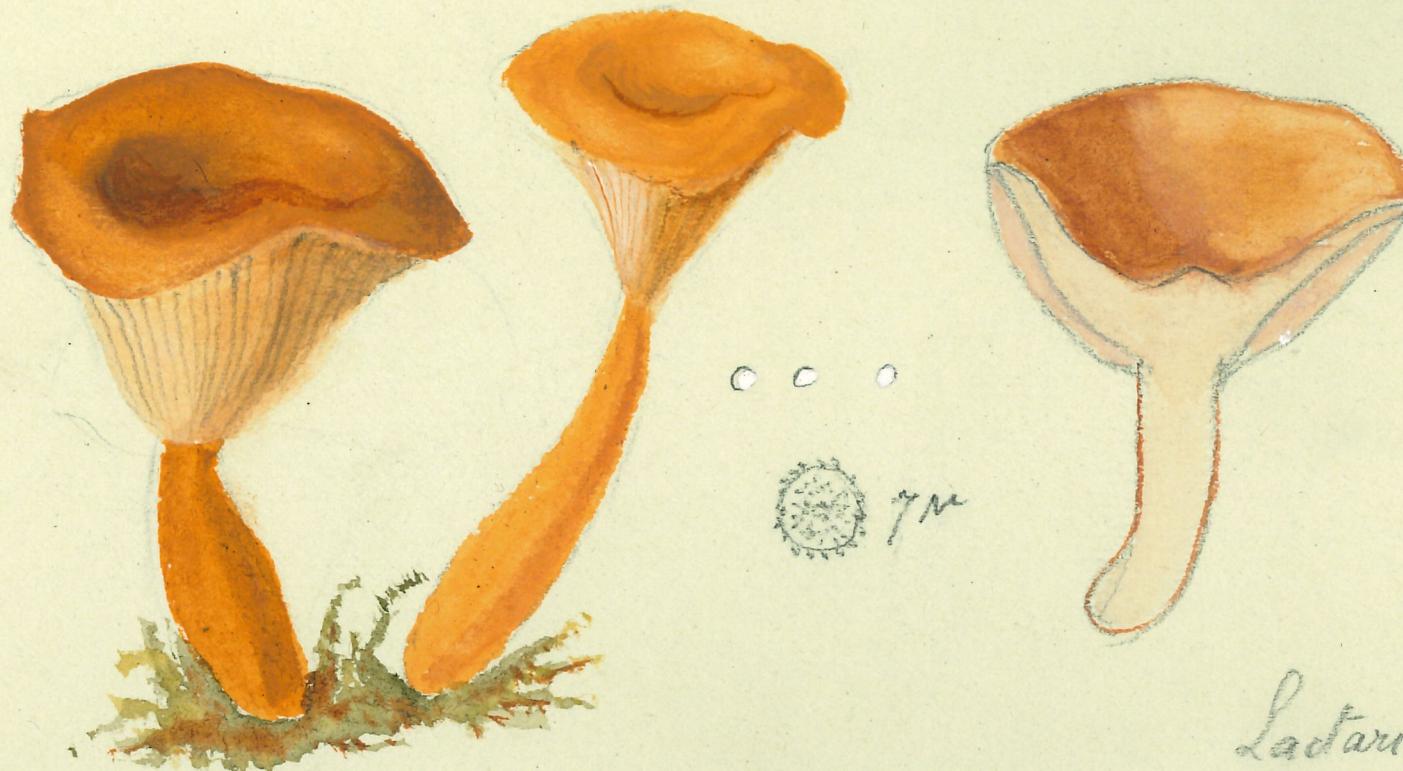


*Lactarius subvelutinus*  
Briggwald 1. IX. 86

*Lactaria subvelutina* (Fr.)

334

277



Lactarius subfulvus  
Längenborg 8. IX. 97  
Sordaria s. (Fr.)

334

278



*Lactarius subulatus*

Gurjan 19 IX 97

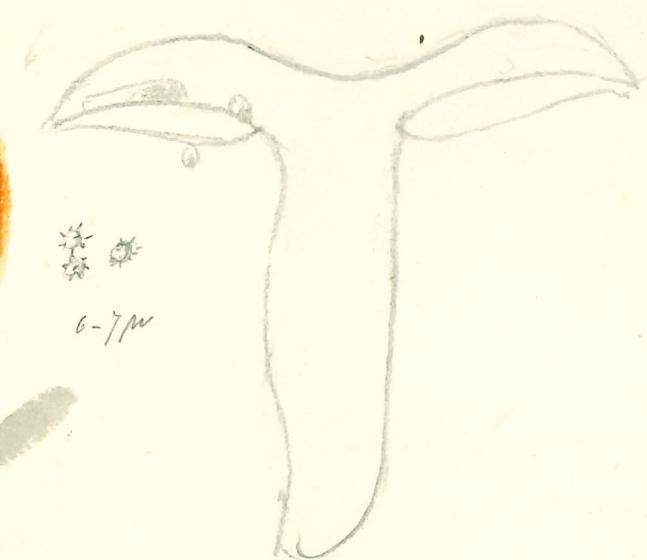
*Lactaria subulata* (Fr.)

334

279



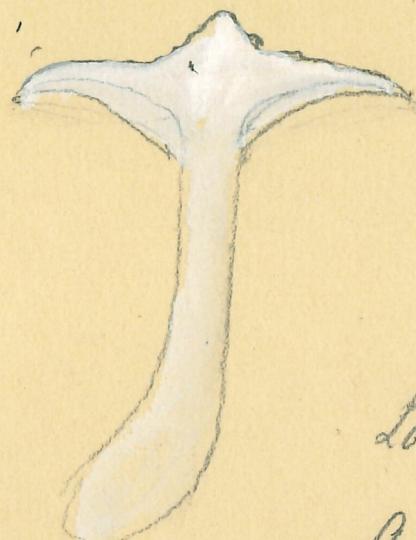
L. volema (Fr.)



*Lactarius volemus*  
Prinzengr. s. var. 86

.335

280



*Lactarius liguyotae*  
Granholz 8. VIII 91

*L. liguyota* (Fr.)

335

1)

281



335 *Lactarius ligusters* Fr.

• • gm

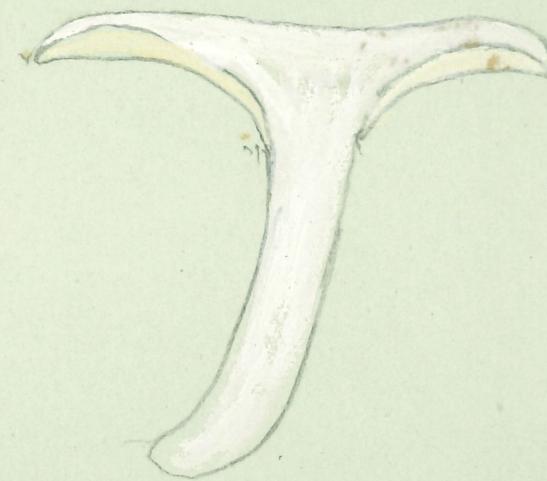


*Lactarius ligusters*  
Morgins W. 29. 8. 89

*Lactaria ligusters* (Fr.)

Das Exemplar ist typisch, die Farbe jedoch heller  
als im allgemeinen. Wenn recht feucht sieht er fast  
Schwarz aus. Die Sporenfarbe hat aber nichts  
Viel zu sagen.

282



*Lactarius ligusters*  
Morgins W 26.8.90

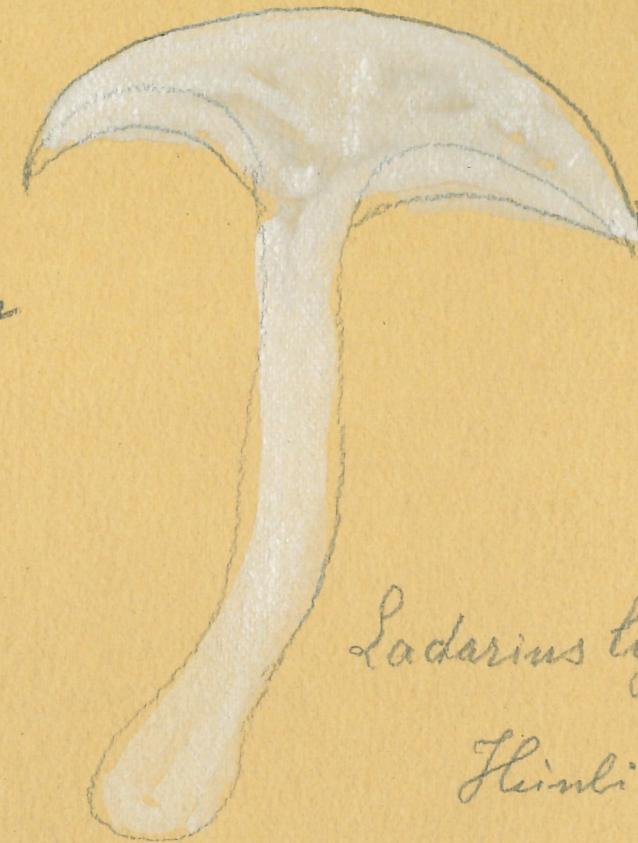
335

263



335

\*\* 7m



*Ladarius liguyotus*

Steinb.

23. VIII. 02

*L. liguyota* (Fr.)

28A<sup>X</sup>



007m



*Lactarius rufus*

Forêt de Chaudolin 22 IX 90

*Lactaria rufa* (Scop)

335

285



°° 8m

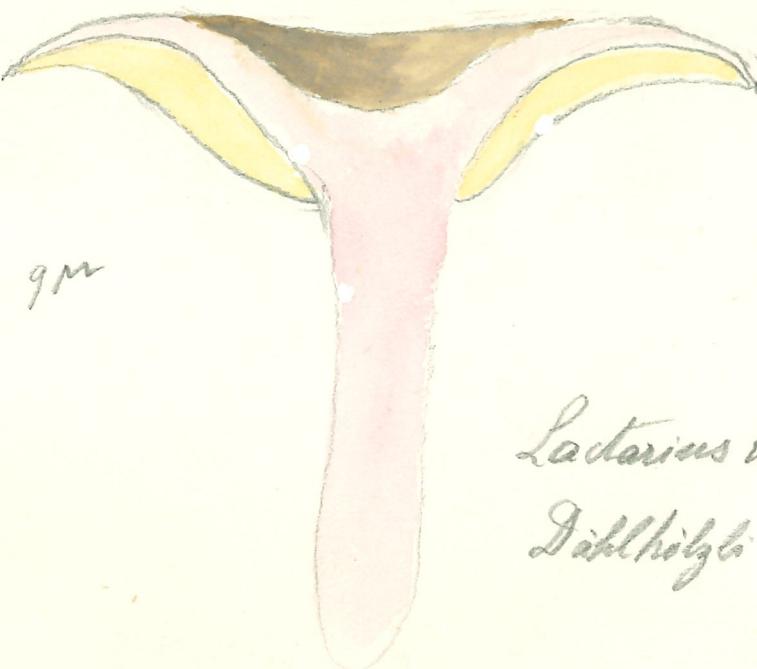


*Lactarius rufus*  
Bözingenberg 2. IX 86

335

Giftboetling

26

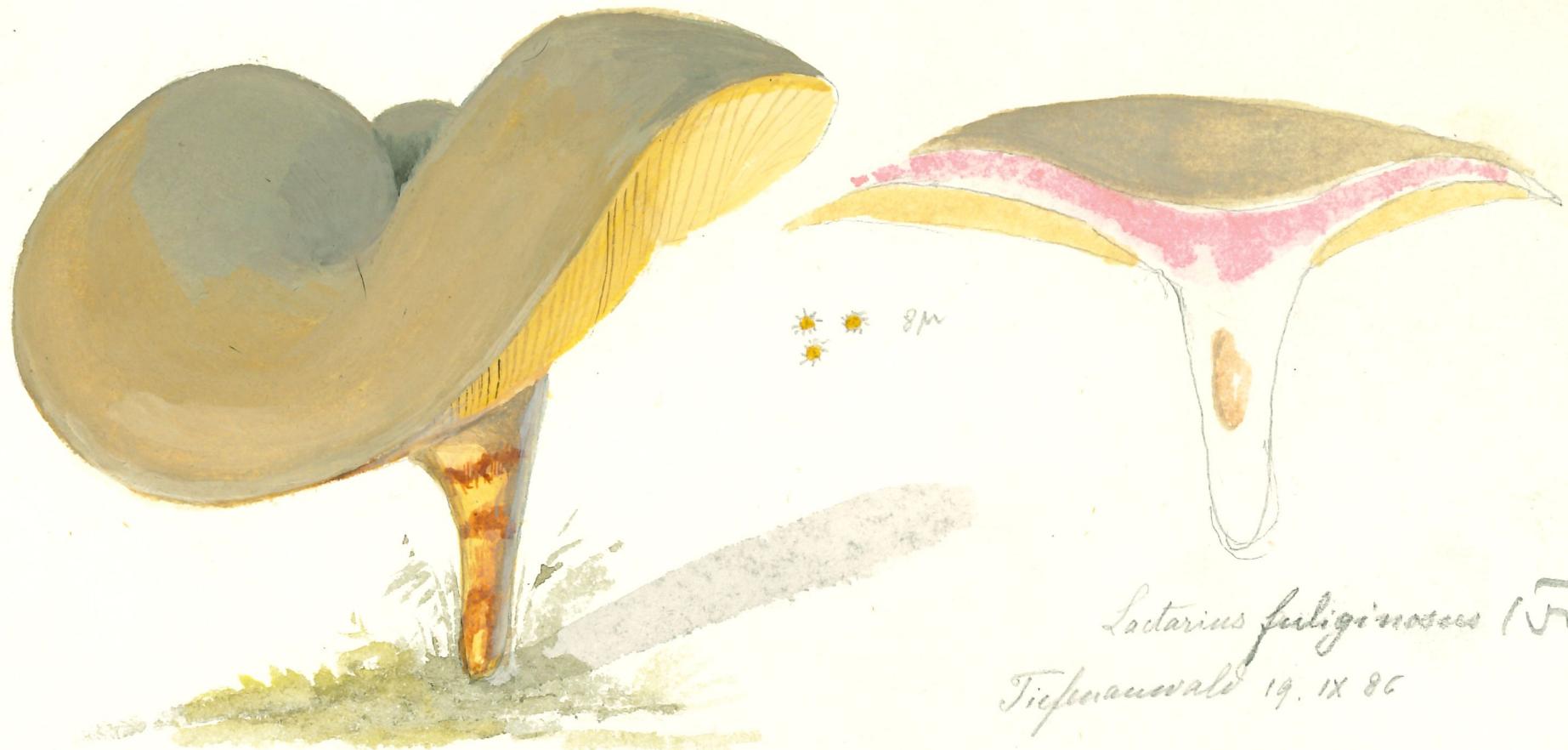


*Lactarius mammosus*  
Dahlholz 24.8.88

*Lactaria mammosa* (Fr.)

336

287



*Lactarius fuliginosus* (Fr.)  
Tiefenwald 19. IX. 86

*Lactaria azonata* (Bull.)

336

288



*Lactarius fuliginos*  
Tiefenwald 8. VII 89

*L. azonites*

336

289



*Lactarius fuliginosus*  
Bittenburg 9. IX 86

L. azonius

336

290



*Lactarius deliciosus*  
Champex 5. IX 96

*Lactaria Mariae* Fr.

336

291



*Lactarius glyciosmus*  
Bruegarten 10. 8. 88

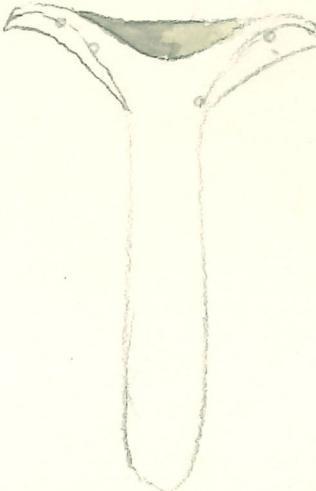
*L. glyciosmus* (Fr.)

336

292



25. 5 pr

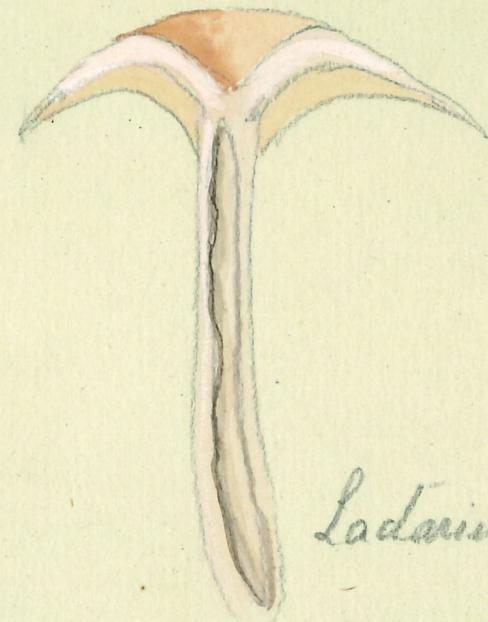
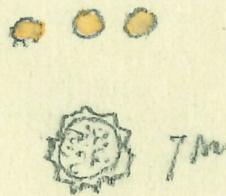


*Lactarius glyciosimus* var. *stipe carneus*  
Binnendt 3. IX 88

*Lactaria glyciosoma* (Fr.)

336  
*Lactarius glyciosimus*. Fr. var. *stipe carneus*. (probabiliter!)

293



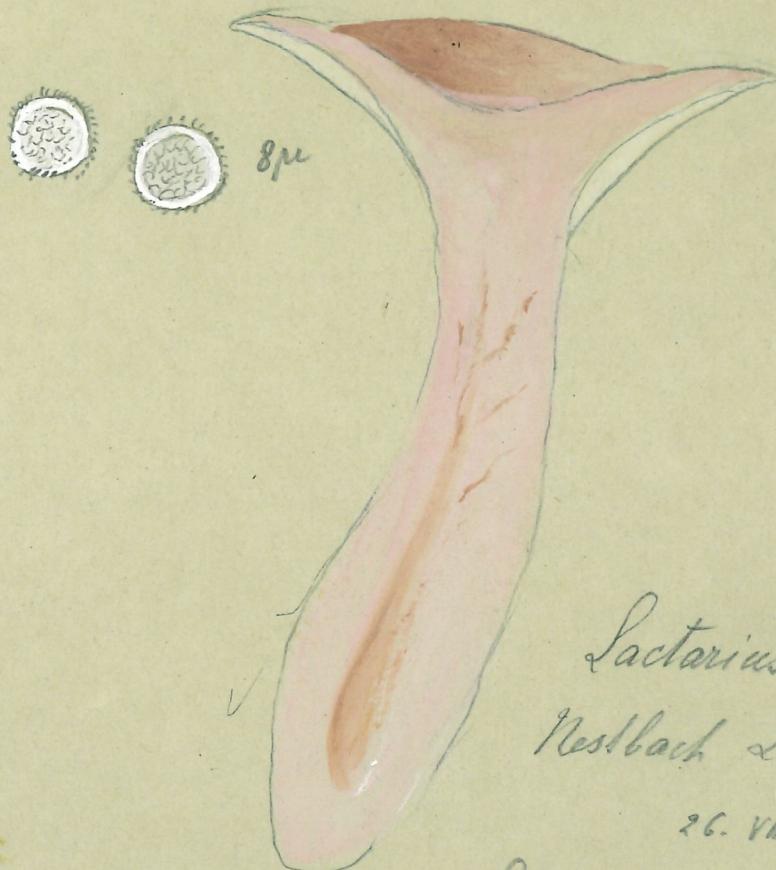
*Lactarius glyciosmeus*  
Ulmizberg 27 IX 97

336

294



337



*Lactarius helvus*  
Nestbach Lütschenthal

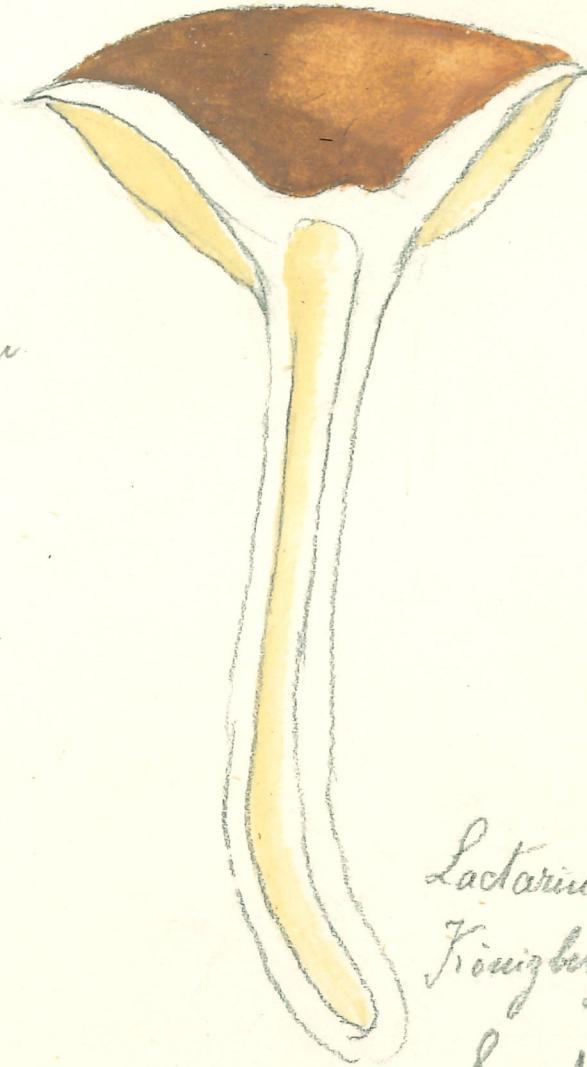
26. VIII. 93

*Lactaria helva* (Fr.)

295



\* \* 6m

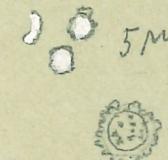


Lactarius helvus  
Königberg 15.8.88

Lactaria helva (Fr.)

337

296



337

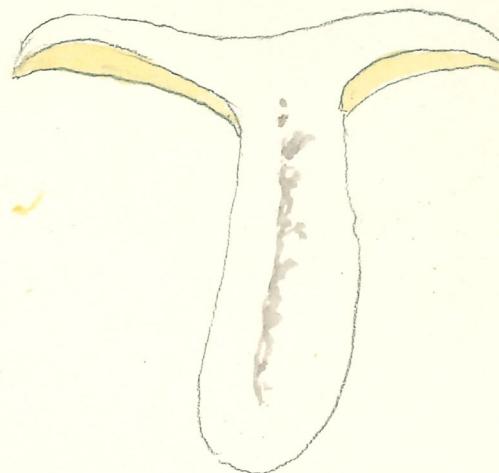


*Lactar. helvus*

Braugarten J. x 23

*Lactaria helva* (Fr.)

297



*Lactarius aurantiacus*

Bersal 22. 8. 91

*Lactaria curvata* (Fl.)

298



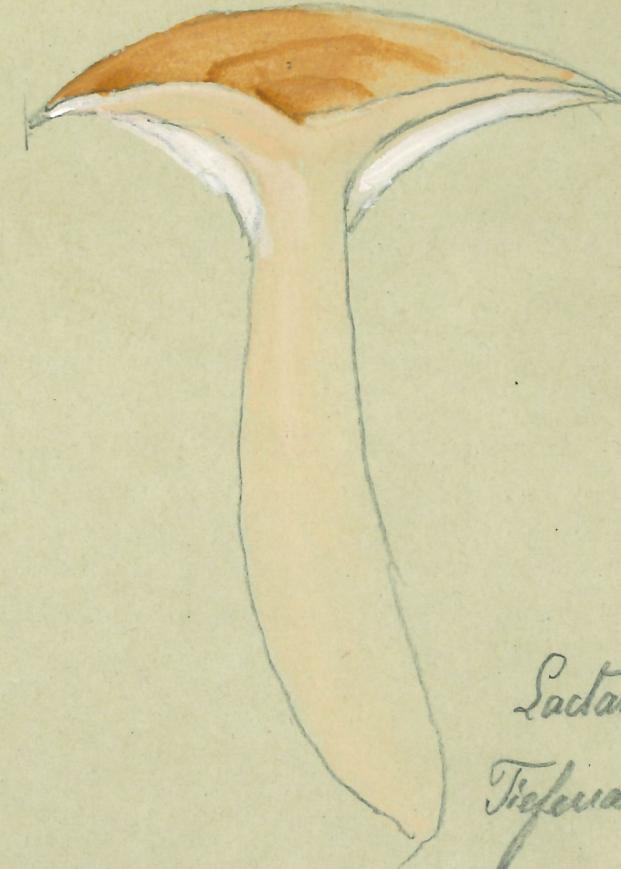
Lactarius vinctus  
Buchwald bei Mondsee  
Lactaria vieta (Fr.) IX 89

338



339

8μ



Lactar. quietus  
Tiefenwald 25.IX.92  
Lactaria quieta Fr.

299

300



Lactarius piperatus  
Däkhölzli 17. VII. 86

L. piperata (Scop.)

300

301



*Lactarius vellereus*  
Steinholzli 16. IX. 86

340

*Lactaria vellerea*  
(57.)

302



*Lactarius pyrogalus*  
Jacq. Bernard le Moellon  
26. 8. 89

Mordschwämme

301

303



0.0 6μ



Lactarius pyrogalus  
Bruegarter 22. x 93  
L. pyrogala (Bull.)

341

304



Lactarius pyrogalus  
Metz 6. VIII 90

Lactaria pyrogala (Bull.)

341

305



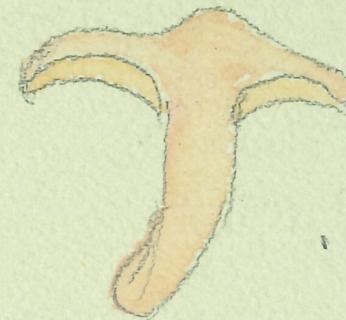
Dähhögl. 28. IX 84

*Lactarius plumbeus*

*Lactaria (plumbea) (Bull.)*

341

306



Lactarius umbinus (?)  
Langenberg 7. IX. 05

L. umbina (Sms)

342

307



*Lactarius umbrinus*

Grauholz 12.8.88

*Lactaria umbrina* (Nin)

342

308



5μ



*Lactar. argematus*

Breugarten 18.8.88

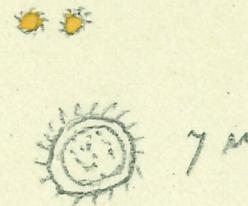
*Lactaria argemata* (Fr.)

(3h3)

30g



343

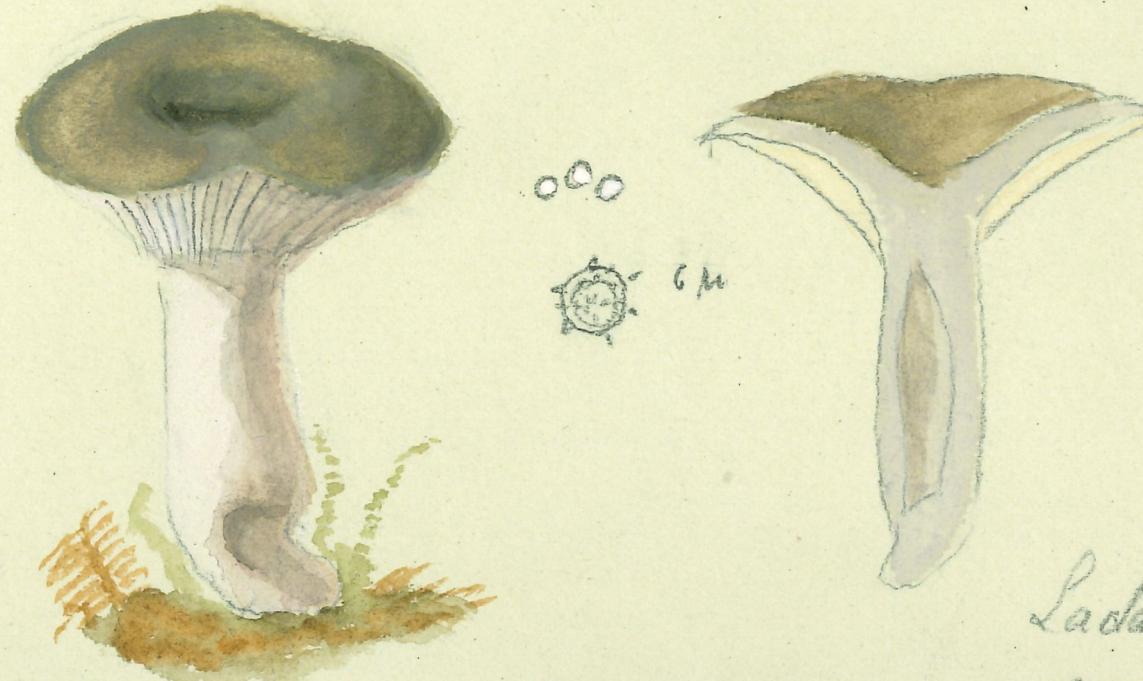


7 m



*Laetiporus cincinnatus*  
Gurke 6. VIII 96  
*Laetaria lurida* (Tun)

310



*Lactarius bleunus*

Garden J IX 97

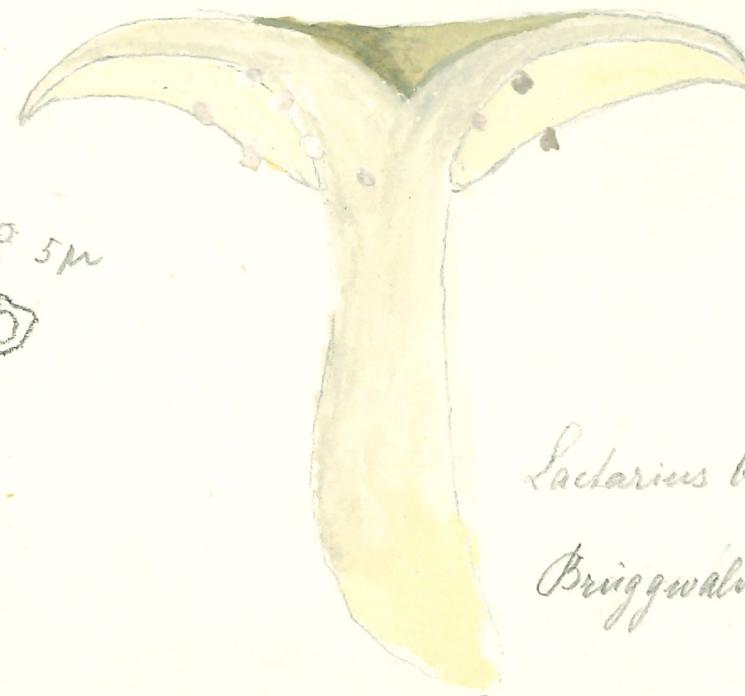
*Lactaria bleunia* (Fr.)

343

311



5 $\mu$

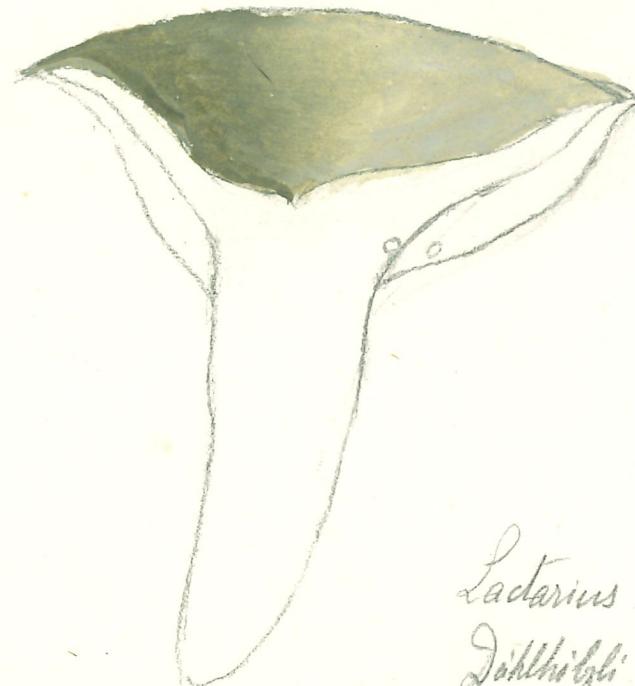


*Lactarius blemius*  
Briggwald 6. IX. 86

*Lactaria blemius* (Fr.)

343

312



Lactarius benniae  
Döllhögl 8.8.88.

313

313



*Lactarius hysginus*

Drahau graben 20. IX 86

*Lactaria hysgina* (Fr.)

343

314



*Lactarius trivialis*  
Garten 27. IX. 1

3hh

315



Lactarius trivialis (Fr.)  
Längenbach 12. IX. 85

344

316



23 9 M



*Lactarius trivialis*  
Morgins 25.8.89

*Lactaria trivialis* (Fr.)

344

317



*Lactarius insulsus*

Dedelburg 24. IX. 97

*L. insulsus* (Fr.)

317

318



5-7  $\mu$   
5-7  $\mu$



Lactarius insulsus

Bözingberg 2. IX. 86

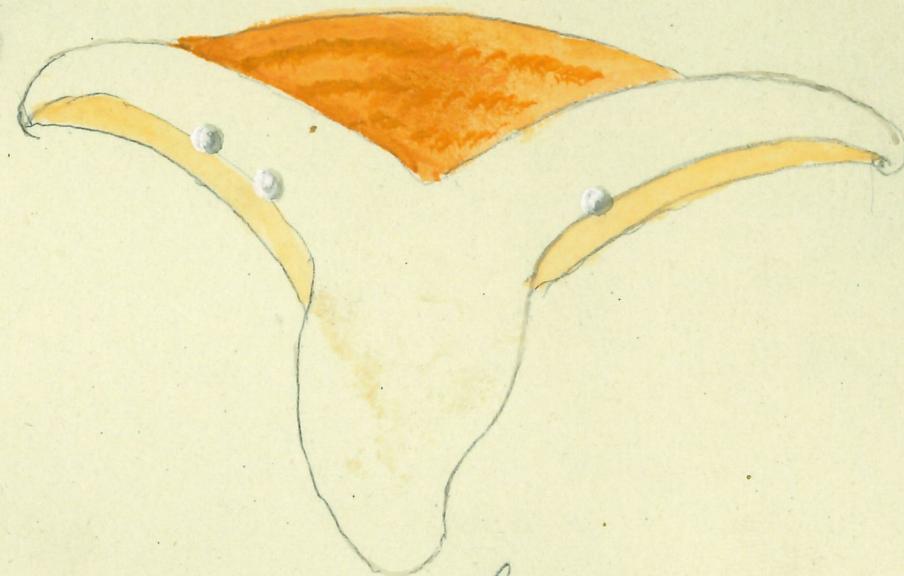
Lactarius insulsus

Bözingberg 2. IX. 86

318

Lactarius insulsus

31g



*Lactarius insulsus*  
Saigatogéa 4. IX 95  
*L. insulsa* (Fr.)

34h

320



• • 4,5 µ

*Lactarius Zonarius*

Döllholz 17. VII 86

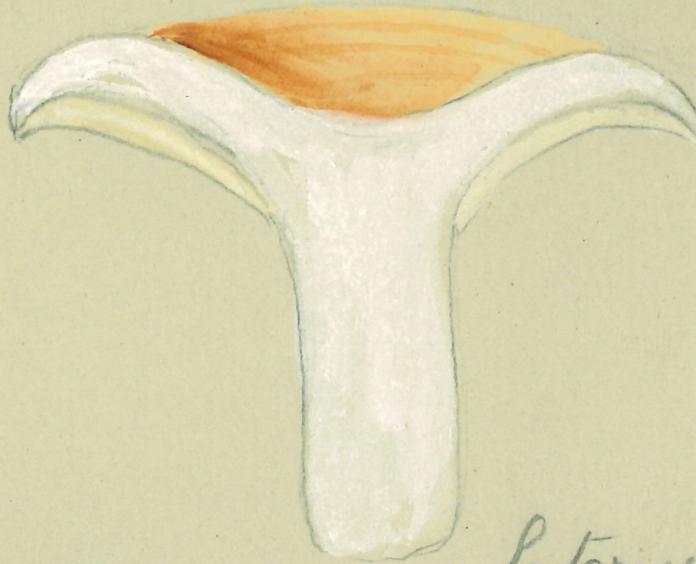
*L. zonaria* (Bull.)

BHL

321



Q  
Q  
Q  
5μ



*Lactarius zonarius*  
Fully 14 x 92

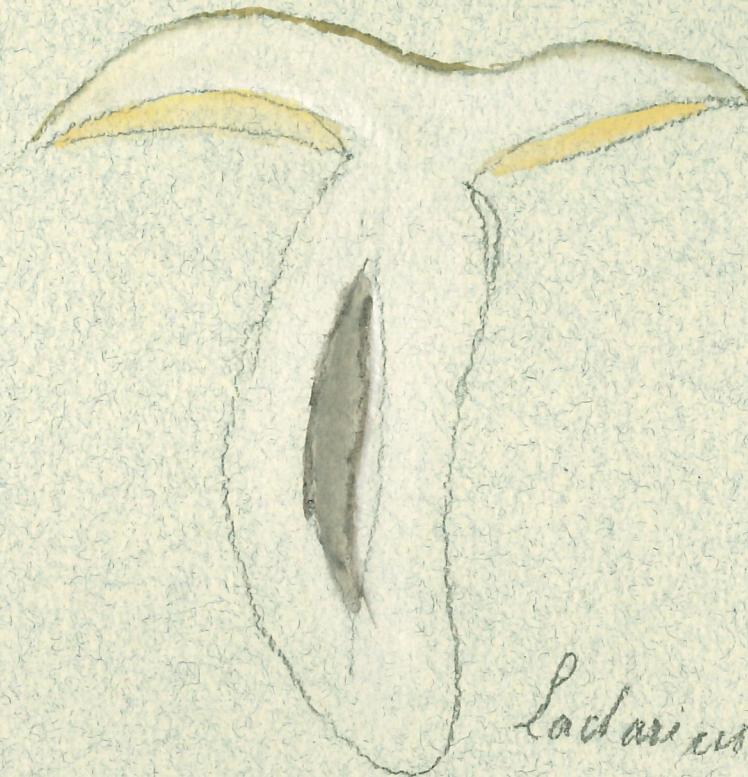
*Lactaria zonaria* (Bull.)

Buh

322



345



Lactarius ~~luculentus~~  
Tribunalsky 11.8.1999  
Lactaria necator (Bull.) Sacc.

323



Dählholzli 4. X. 84

345

*Lactarius scrobiculatus.*  
*L. scrobiculata (Jcop.)*

324



*Lactarius pubescens*

Gertie 2. x. 87.

*Lactaria pubescens* Fr.

346

325



*Lactarius torminosus*  
Mammuc 23 & 88

*Lactaria*  
*torminosca*  
(Schaeff)

346

Birkenreiziger

326



Agaricaceæ

Der Reizker Lactarius deliciosus (L.)

3h7

327

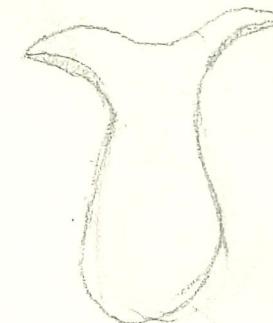


*Lactarius deliciosus*

10. IX. 84

Mett

327



*Lactarius deliciosus*  
von *Hypocreales deformans* angegriffen  
Brunsgartenwald 4. VIII. 88 Fayod



Wohl eine neue Species meines Gattus Boletopus  
dass in der Malpighia höchstlich bald heranzkommen wird.  
Ich habe es für den Polyporus leucomelas, ohne  
echte Sporen wegen, geschränkt. — Es wäre mit deshalb  
sehr wichtig wenn Sie mir ein Stück dieser Pilze zur Untersuchung  
zusenden könnten. —

*Lactarius deliciosus*  
von *Hypomyces deformans* angegriffen  
Braugartenwald Fayod  
4 VIII 88