

OTTH

ICONES
FUNGORUM

44

TUBERINEEN
PYRENOMYCETEN

K.

Q 1

Ott

Icones Fungorum

XI (N. 1189-1378)

 Tuberineen und Pyrenomyceten

(Geordnet nach Ed. Fischer in Reichenherg Krypt. Flora Ed. II)
und Winter " " " " " "

Botanisches Institut
BERN



Genea verrucosa. Vitt. Fische i. Rabenh. p. 22.

Vitt. Monogr. Tuberc. I. 2. f. 7.



Genea papillosa. Vitt. Fische i. Rabenh. p. 25.

Vitt. Monogr. Tuberc. I. 3. f. 18.



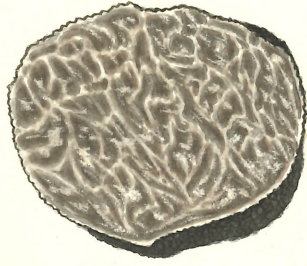
Stephensia bombycina. Tid. Tisser. i. Raber. p. 29.
Genea bombycina. Vitt.

Vitt. Monog. Tuberae. T. 3. f. 13.



Tuber aestivum Var. *mesentericum* Tisser. i. Raber. p. 39.
Tuber mesentericum. Vitt.

Vitt. Mon. Tub. 4. 3. f. 19.

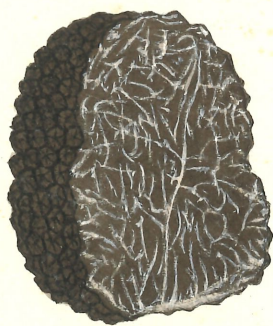


Tuber macrosporum, Vitt. Fœcus in Robert. p. 41.

Vitt. Mon. Tub. T. 1. f. 5.



Tuber brumale, Vitt. Fœcus in Robert. p. 42.
olim *Tuber cibarium*, Fructificatio.



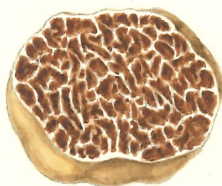
Tuber brumale Var. *melanosporum* Tisser. - Rehb. p. 43.
Tuber melanosporum. Vitt.

Vitt. Mon. Tub. T. 2. f. 3.



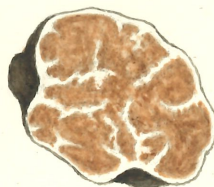
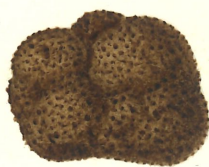
Tuber, (nec *Rhizopogon*) *borehii*. Vittad. Tisser. - Rehb. p. 46.

Vitt. Mon. Tub. T. 1. f. 3.



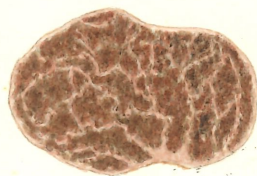
Tuber maculatum. Vitt. Tisori - Rabel. p. 46.

Vitt. Mon. Tub. T. 3. f. 16.



Tuber foetidum. Vitt. Tisori - Rabel. p. 49.

Vitt. Mon. Tub. T. 1. f. 8. & T. 3. f. 11.



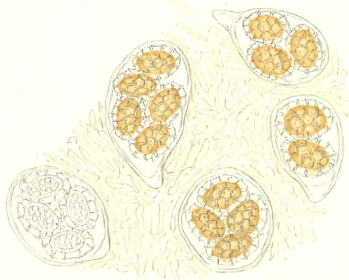
Tuber ferrugineum. Vitt. Fische in Reberh. p. 50.

Vitt. Mon. Sub. T. 3. f. 10.



Tuber, (nec *Rhizopogon*) *excavatum*. Vitt. Fische in Reberh. p. 55.

Vitt. Mon. Sub. T. 1. f. 7.



Tuber excavatum. Vitt. Tisori - Rabenh. p. 55.

(var. carne obscura et venis subtilibus micantibus.)

Bremgartenwald.
Ende November. 1855.



Tuber rufum. Bico. Fischer - Rabenh. p. 57.



Tuber ^{*rufum* Pico. Var.}
(*nitidum*. Vitt.) Fiesore - Rabenh. p. 59.

Vitt. Mon. Tub. T. 2. f. 10.



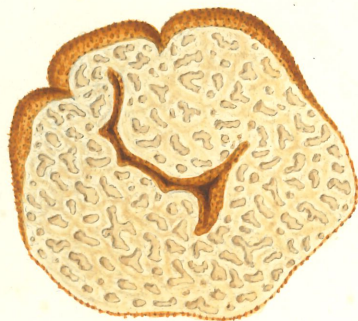
Tuber (nec *Rhizopogon*) *microsporum*. Vitt. Fiesore - Rabenh. p. 60.

Vitt. Mon. Tub. T. 2. f. 6.



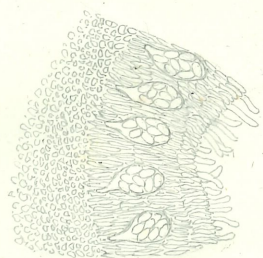
Tuber oligosporum. Vitt. *Tisore* - *Rabenh.* p. 60.

Vittad. *Monogr. Tub.* T. 3. f. 1.



Balsamita vulgaris. Vitt. *Tisore* - *Rabenh.* p. 63.

Vitt. *Monogr. Tub.* T. 1. f. 2.



Balsamia vulgaris, Vitt.

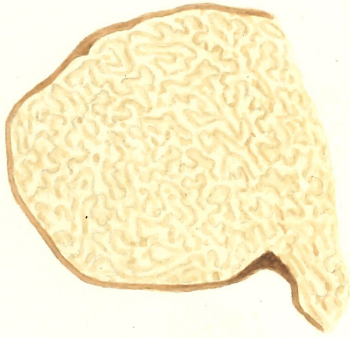
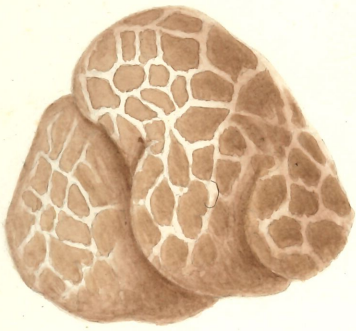
a. junge, unreife Schlauche.
 b. reifer Schlauch mit reifen Sporen.
 c. eine unreife und eine reife Spore.



Hymenangium album? Weiter Fruchthautbehälter. 17

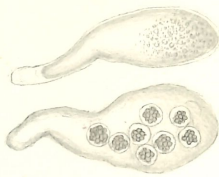
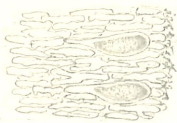
Choiromyces meandriiformis Vitt. Fierren - Rabenh. p. 74.

früherhaft war dann Fruchtskizzen angegeben.



Choeromyces meandriformis. Vitt. *Tusora* in *Robert.* p. 76

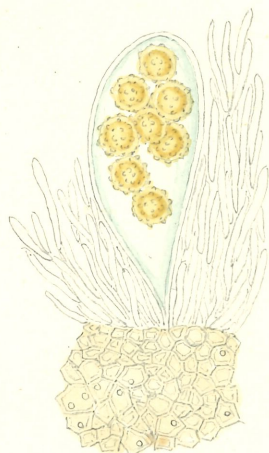
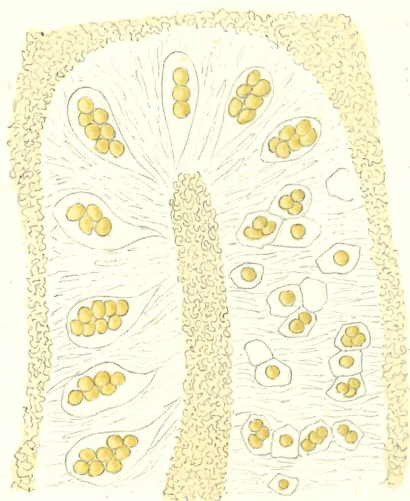
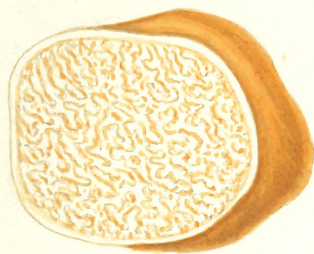
Vitt. Mon. Sub. F. 2. f. 1.



Choeromyces meandriformis. Vitt. (Tuberae)
(Fructificatio)

Choeromyces meandriformis Vitt. *fungi hypogaei*
sp. mit *Chi Concolor*.

Vitt. Mon. Sub. F. 4. f. 10.



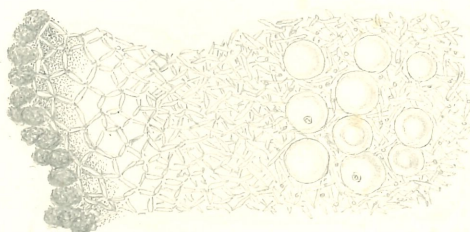
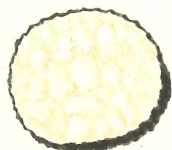
Tuber Magnatum. Pico.

ist die Kugel

Chorizomyces maeandri-formis Vitt.

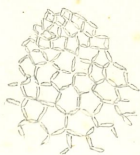
welche nicht mit *Tub. Pico* übereinstimmt

Corda in Sturm N. V. T. 14.



Sicoa juniperi. Vitt.

Tischeri - Robert. p. 79.

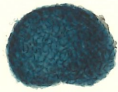


Elaphomyces papillatus. Vitt.
Tisser. - Rabenh. 83

Vitt. 2: Monogr. Tuberc.
Vitt. Mon. Tuberc. T. H. F. 3.



Elaphomyces atropurpureus. Vitt. Tisser. - Rabenh. p. 84.



Elaphomyces mutabilis. Vitt. Tisori - Rabeck. p. 84.

Vitt. Mon. Sub. T. 4. f. 14.



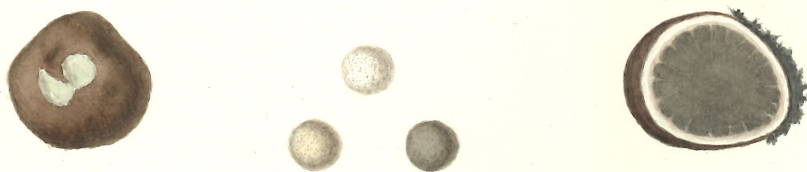
Elaphomyces citrinus. Vitt. Tisori - Rabeck. p. 85.

Vitt. Mon. Sub. T. 4. f. 16.



Elaphomyces maculatus, Vittad. Tisser. - Rabenh. p. 87.
Ceratogaster maculatus, Corda.

Corda in Sturm. Pl. V. T. 12.



Elaphomyces maculatus, Vitt. Tisser. - Rabenh. p. 87.

Vitt. Mon. Tab. F. 4. f. 5.



Elaphomyces anthracinus. Vitt. Tisser. = Rabenh. p. 89.

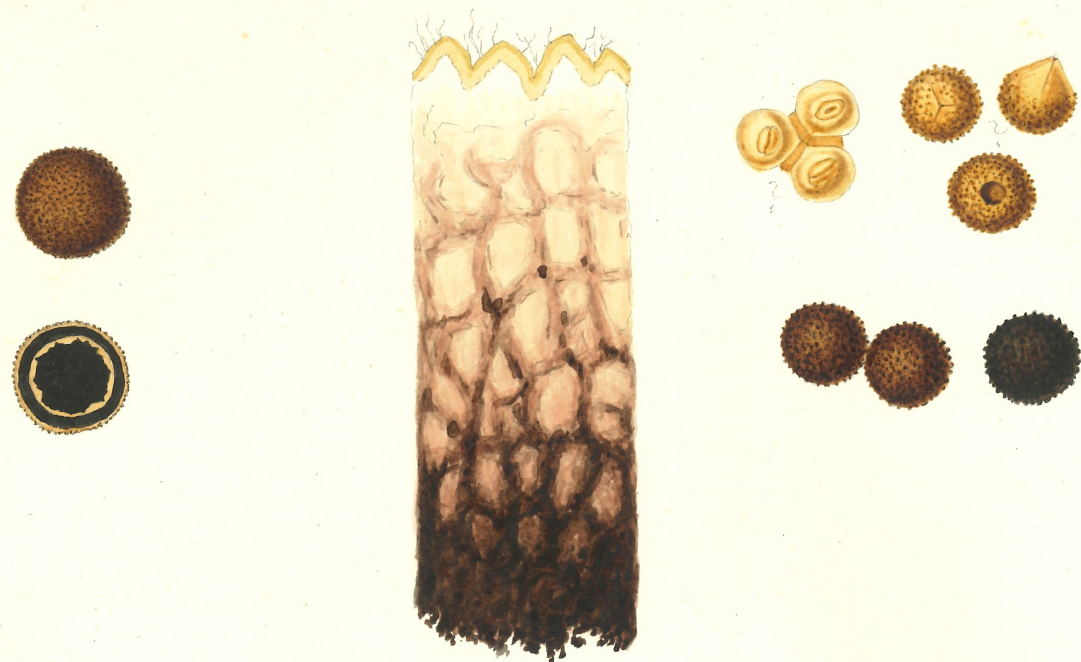
Vitt. Mon. Sub. F. 3. f. 8.



Elaphomyces septatus. Vitt. Tisser. = Rabenh. p. 90.

Vitt. Mon. Sub. F. 4. f. 12. c.

Notizen pag. 41.



Elaphomyces variegatus. Vitt. Fieda = Robert. p. 91.

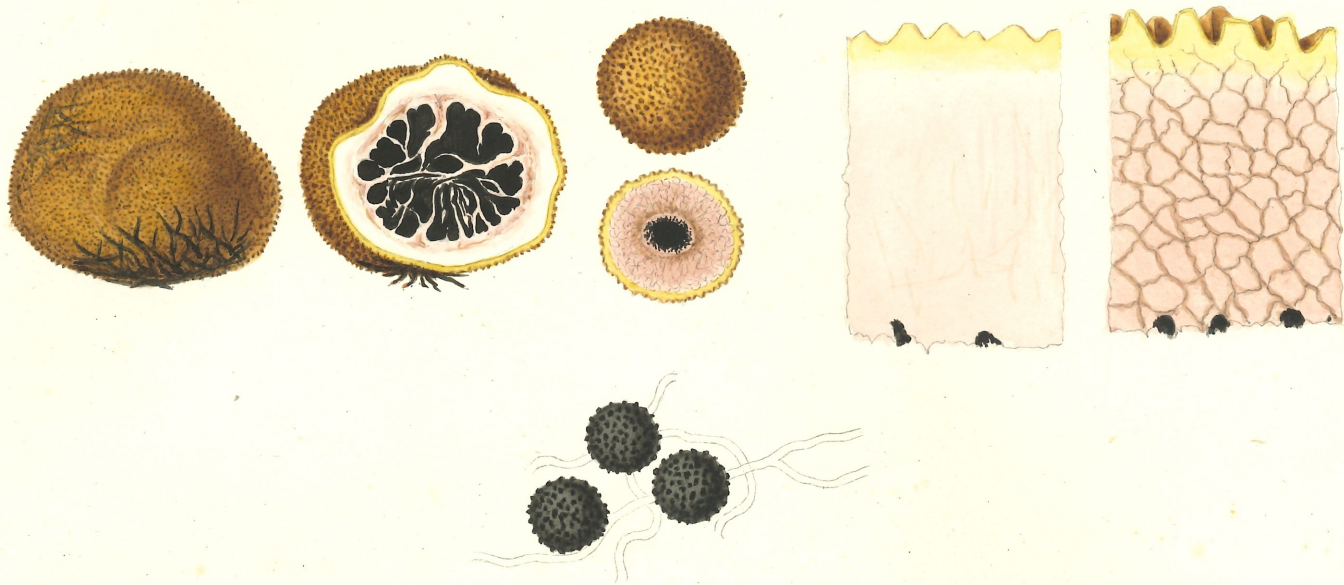
Orda in Störms Fl. V. T. 9.

Notizen pag. 88.



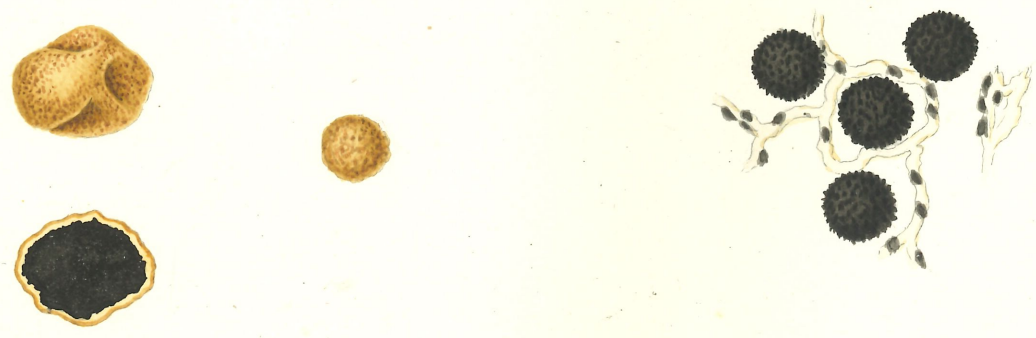
Elaphomyces variegatus. Vitt. Fieda = Robert. p. 91.

Bremgartenwald.



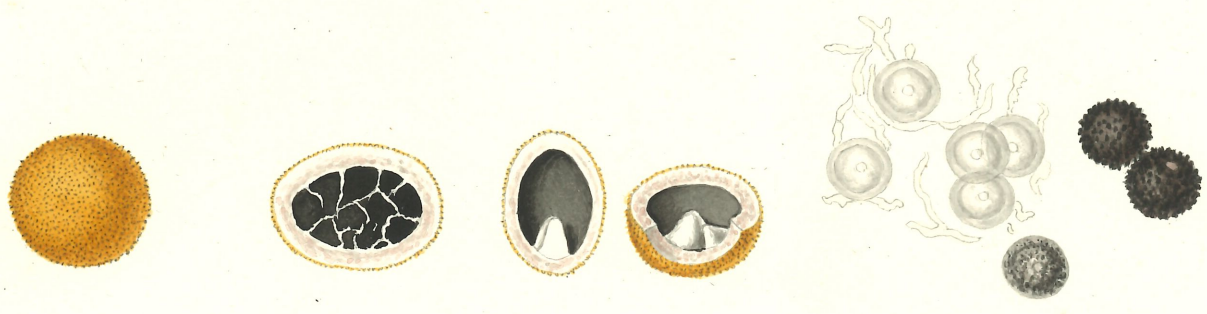
Elaphomyces muricatus Corda.
Elaphomyces variegatus Vitt. var. *Tiscora* - Rabenh. p. 91.

Corda in Sturm's Fl. V. J. 7.



Elaphomyces decipiens Vitt. *Tiscora* - Rabenh. p. 93.

Corda in Sturm's Fl. V. J. 11.



? *Elaphomyces granulator*. Fr. var.
(Elaphomyces columellifer. Corda.) Fischer - Rabenh. p. 95.

Corda in *Stenus* H. V. T. 10.



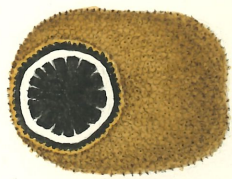
Elaphomyces Moretti. Vitt. Fischer - Rabenh. p. 96.

Vitt. Mon. Sub. T. 4. f. 17.



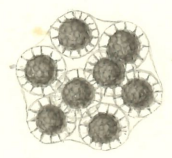
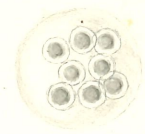
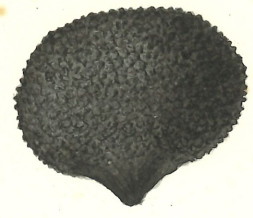
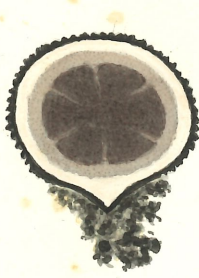
Elaphomyces ^{*cervinus* Var.} *asperatus*. Vitt. Friesen - Rabenh. p. 96.

Vitt. Mon. Tub. T. 4. f. 6.



Elaphomyces aculeatus. Vitt. Friesen - Rabenh. p. 98

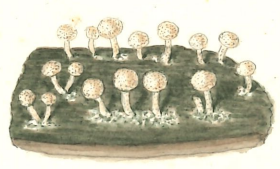
Vitt. Mon. Tub. T. 3. f. 12.



Elaphomyces Persoonii. Vitt. Fiereri: Rabenh. p 99.

Vitt. Mon. Sub. T. 4. f. 18.

Vitt. Sub. T. 5. f. 2.



Orygena equina. Pers. Fiereri in Rabenh. p 103

Fl. Dan. T. 1309.



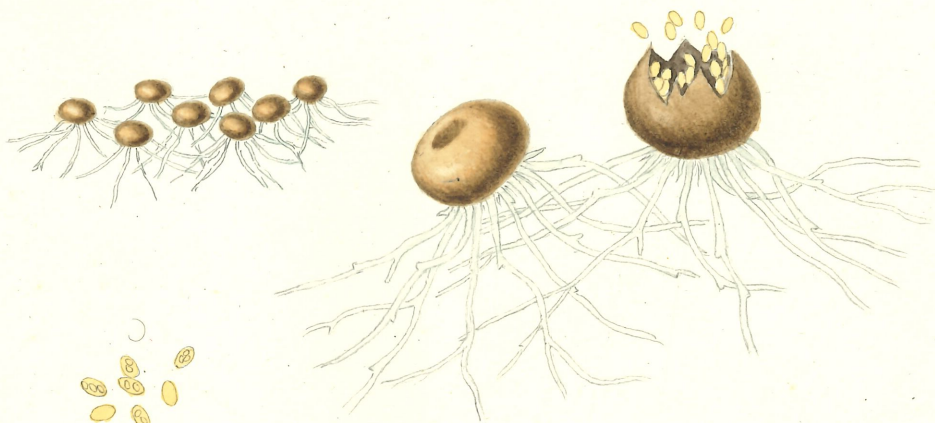
Onygena cervina. alb. & schw. Tiscari - Robert. p. 104

Dittm. in Sturm's Bot. 3. 4. 12.



Onygena cervina Alb. et Schw. Tiscari - Robert. p. 104

Onygena poligena. Fr.



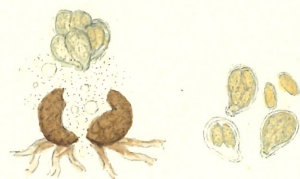
Sporen, oder
Sporangien?

Erysiphe communis, Var. *leguminosarum*. Wint. p. 32.

oben auf E. Martii, bogen für den Winter zu erwarten.

gew. J. 134.

Wint. p. 32.



Sporen sind überzogen, nicht grün.

Erysiphe communis. Wint. p. 32.

Var. *Trifolii*.

bei Steffsburg,
auf Trifolium pratense



Erysiphe communis. Wall. Her. Willel. p. 32.

by Bern.



Uncinula Salicis (DC) Willel. p. 40.
Erysiphe adunca. (Aphidomyces. Wallr.)

Grav. F. 296.



Phyllactinia suffusa Sacc. Winter p. 42
Erysiphe guttata (Walt. subaphidomyces)

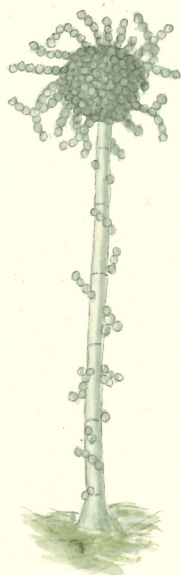
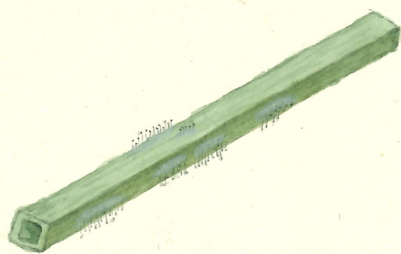
an Haselblättern, bey Steffisburg.

Eurotium

Bot. 124

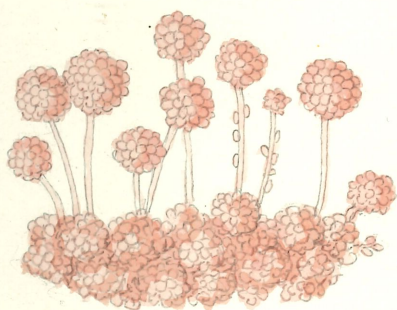


Eurotium Herbariorum. (Web: sub *Mucorbi*) Link. Winter p. 59.



Emorium verbaricum L'V. det. n. 59
conidi: *Aspergillus glaucus*. (*Mucor. linn.*) Link.

Orda in Sturm. Bl. III. F. 7.



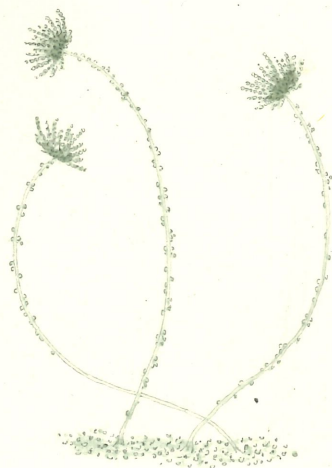
Enallagma Spec. ?
Aspergillus roseus. Link.

Batrach. El. fig. 58.



Penicillium crustaceum, Var. *Coremium*. Fr.
 Wile p. 64

Gen. I. 301.



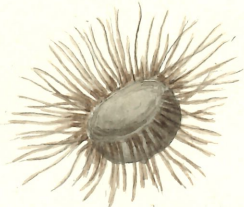
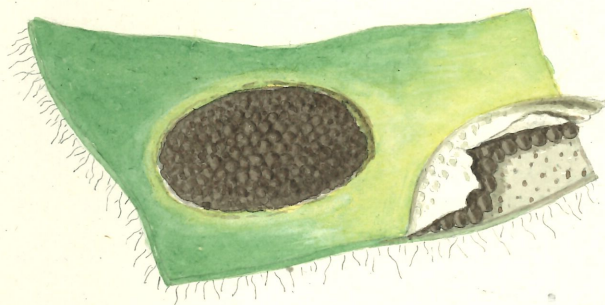
Penicillium crustaceum, Var. *Coremium*. Fr. Wile p. 64.

Fl. Dan. I. 397.



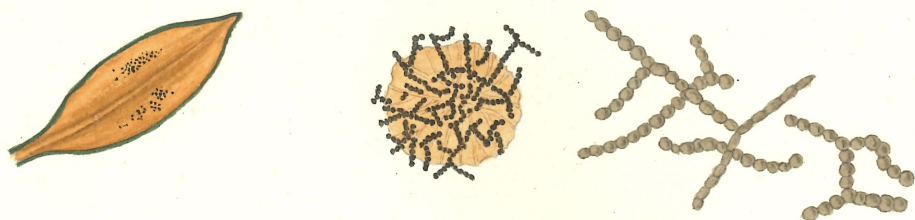
Penicillium crustaceum. Fr. Wint. p. 64

Grw. T. 58. f. 1.



Lasiobotrys lonicera. Kunze. Wint. p. 70.

Grw. T. 191.



Torula Rhododendri. Kunze.

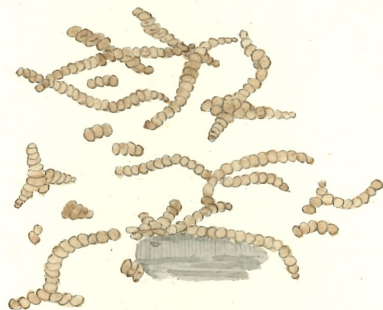
Conid. v. *Apiosporium Rhododendri* (Auct.) Wits. p. 72.

Conid. in Sturm's Flora, T. 44.



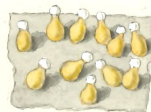
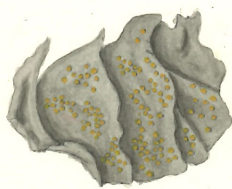
Apiosporium pinophilum Auct. Wits. p. 72
Conid.: *Torula pinophila*. Nees.

Schwarzenegg,
an Weichhaumwätkchen.



Apicisporium pinophilum Tuckerm. Winter p. 22.
(Torula pinophila. Nees)

Vol. II.
 Corda in Sturm's H. T. 10.



Eleutheromyces subulatus (Tode) Winter p. 93.
Sphaeronema subulatum. Tode

Nees Syst. f. 345. B.



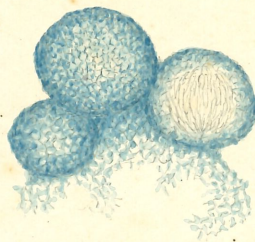
Melanospora arenaria Pers. et Mont. Wint. p. 96
Ceratostoma arenarium Fisch.
 Gen. *Ceratostoma* v. Wint. p. 253.

an feuchtem Sandsteine, in der
 Schlucht unterhalb Steinbrunn bei Bern. 2. 11.



Melanospora barbata (Pers.) Wint. p. 98
Sphaeria barbata Pers.

Gnomonia



Rotigophora

shot

Nectria pulicaris (Gibbera. Fr.) = *Gibberella pulicaris* (Fr.) Wint. p. 107

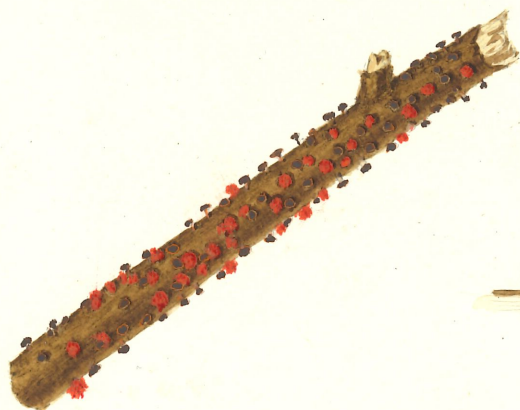
Ortbühl bei Steffding
an einem abgestandenen Orangenbäumchen

Not. p. 119



Neonectria Lamyi (Deen). Wint. p. 107
Nectria (olim *Sphaeria*) *Lamyi*. (Desmaz.)

Brickfeld, by Barn-
auf Berbers.



Nectria cinnabarina (Pode sub *sphaerata*) Fr. Wille p. 110.

mit und auf *Tubercularia vulgaris*.

Die Rauheit der Perithecia ist nicht deutlich angegeben.

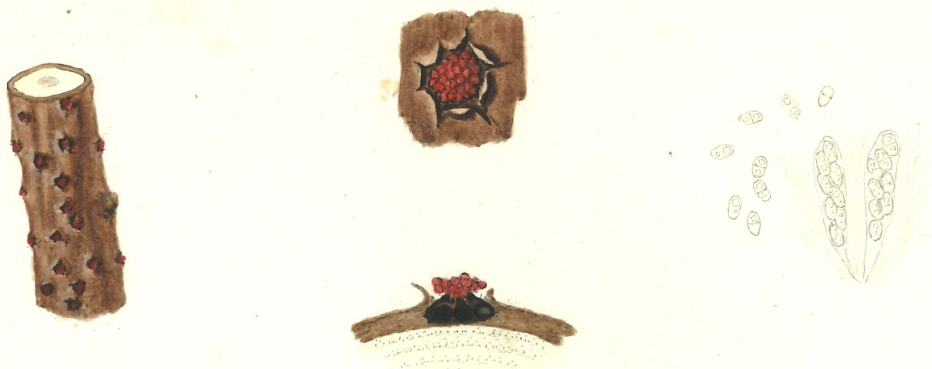
Bot. garten in Bern, auf
faulenden Robinia - Ästen.



Conidia von *Nectria cinnabarina* (Pode) Wille p. 110.

Tubercularia vulgaris. Pode:

by Bern.

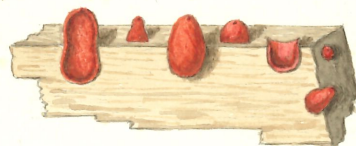
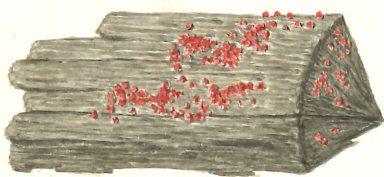


Nectria coccinea. (P.) var. *parasitica*. Fr. Wint. p. 112

ist durch die Hülse und Sporen eigentl.
von *N. coccinea* verschieden

In der Enge by Bern

an abgestorbenen Ulmenzweigen.
parasitisch auf Melanconis *Bastidei* Fr.

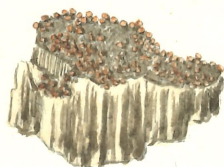


Soll aufgebrochen, und weiß
soll eingeweicht sein; in der
Luft ausgetrocknet abgebildet.

Sphaeria sanguinea. ^{Blth.} Blutrothe Sphaerie Wint. p. 117

Bull. t. 487. f. 3.

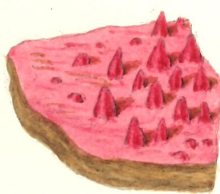
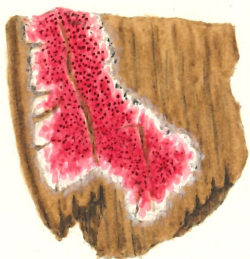
Nectria sanguinea. Fr.



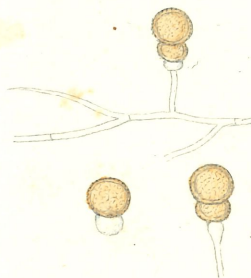
Nectria (olim Sphaeria) peziza ^{Stode.} *peziza-sphaeria*

n. Dule. T. 410. f.

Nectria peziza, Fr. *Wille* p. 124

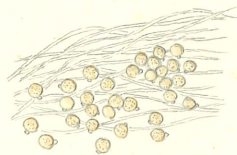


Hypomyces rosellus *Wille* p. 132.
Nectria rosella. (*Sphaeria alb-a* Schw.) Fr.



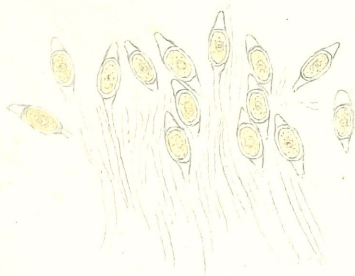
Sepedonium roseum. Fr.
Conidia von *Hypomyces Linthii*. Tul. Wiltz p. 136.

Im Walde, ob Haimburg, im Jahre 1777,
 auf *Agaricus rubescens*, besondert die
 Laubblätter überzogen.



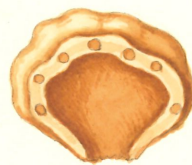
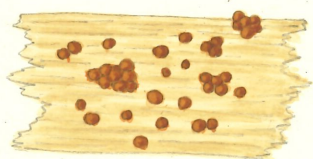
Conidia von *Hypomyces cervinus*. Tul. Wiltz p. 137.
 (ob *Sepedonium cervinum*. Fr.)

Not pag. 112.

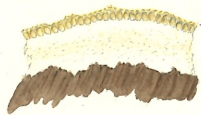


Conidia, oder Sporen der Chlamydospora
von *Hypomyces Baryanus*. Tul.
(Chlamydospora)

Im Grünbrot auf *Nyct. paniculata*.



Hypocrea tremelloides. Fr. Wint. p. 139
(olim) *Sphaeria tremelloides*. Schum.

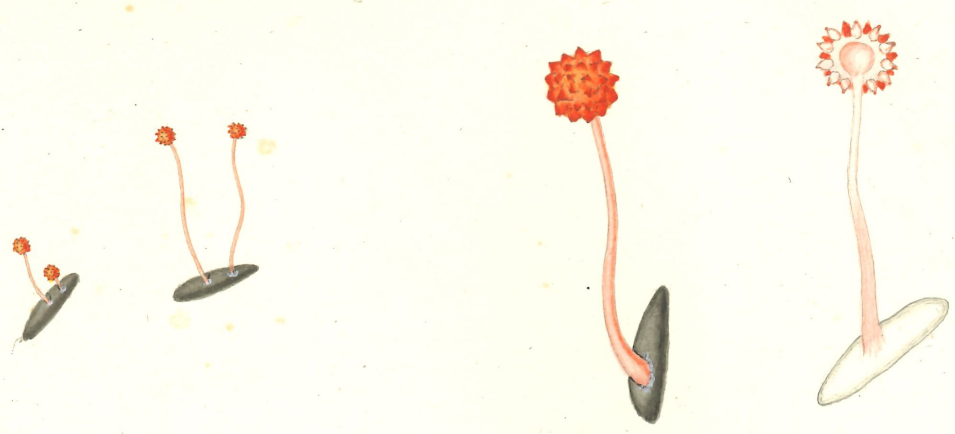


Hypocrea citrina. Fr. Winter p. 141.
(olim *Sphaeria citrina*. Pers.)

Bremgartenwald.

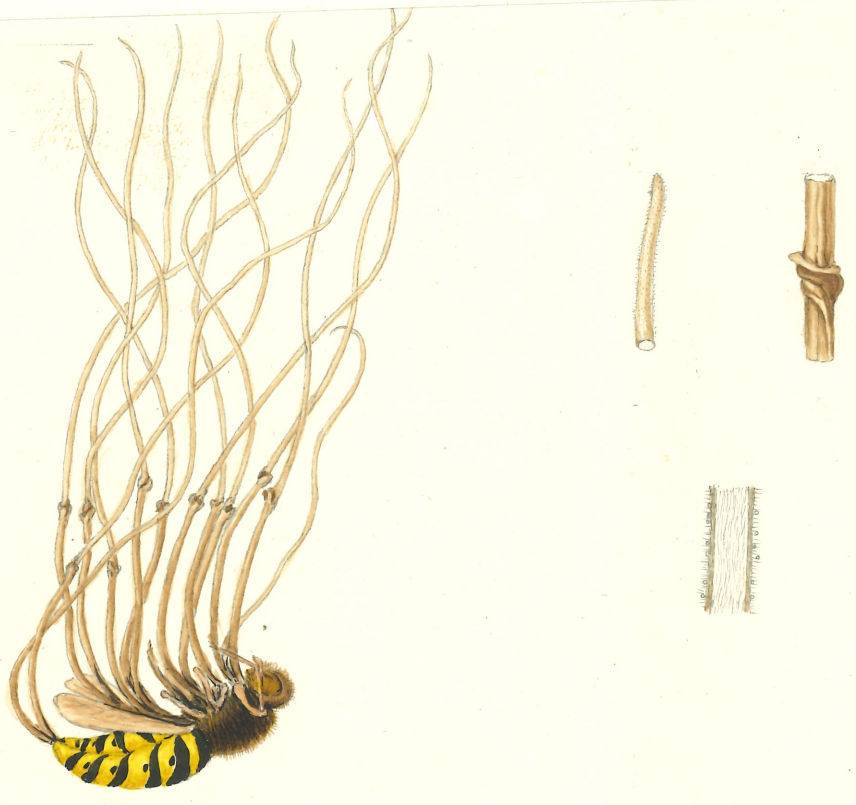


olim *Dothidea rubra*. (P.) Fr.
nunc: *Polystigma rubrum*. Pers. Winter p. 144.



Claviceps
Cordyceps purpurea. Fr. Winter p. 146

Fl. Dan. T. 1781. f. 1.



in gen. Cordyceps Winter p. 148
Vespa sphecochila. Dittm.

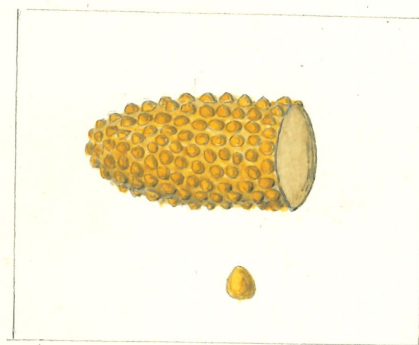
Dittm. in Sturm Fl. III. T. 57.
n. Sturm



vergrößert

Cordyceps alutaceus. (Sphaeria Pers.) Fr. Wint. p. 149.

Fl. Dan. T. 1300.



Tormelia
Cordyceps militaris. (Clav. L.) Fr. Schiessende Heulensphäre. Wint. p. 150.



Cordyceps capitata (Sphaeria, Holmsk.) Fr. Widen p. 151.

Per. m. 5. f. 10.

1272



Cordyceps militaris (L.) Widen p. 150.
Staria farinosa, velutipes. (Dicks.) Fr.
 Condens. v. Torubra militaris

Ditton in *Sporium* Pl. III. f. 54.

Cordyceps

Reise 1765

1273



Cordyceps ophioglossoides (Sphacelia, Ehrh.) Fr. Witten p. 151.

im Birchwald.

1274



Isaria glauca. Dittm.

Dittm. in *Neerm.* III. T. 19.

u. *Neerm.*



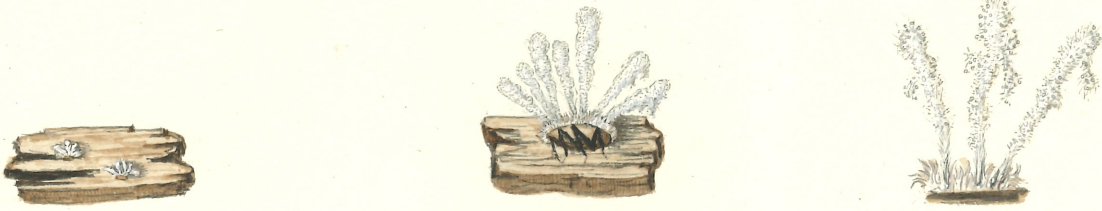
Isaria citrina. Pers.

Dittmar in Skerries Pl. T. 37.



Isaria clavata Dittm.

Dittm. in Skerries Pl. T. 56.



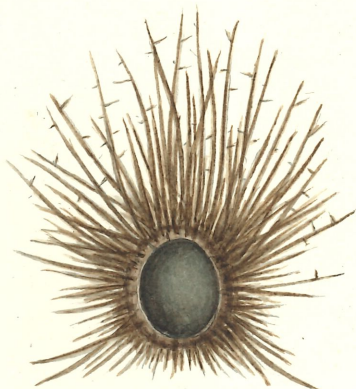
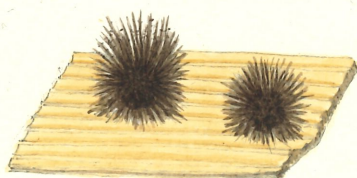
in gen. Cordyceps White p. 148
Isaria arachnophila. Ditm.

Ditm. in Steud. N. III. 7. 55.



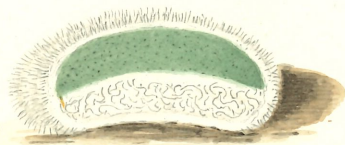
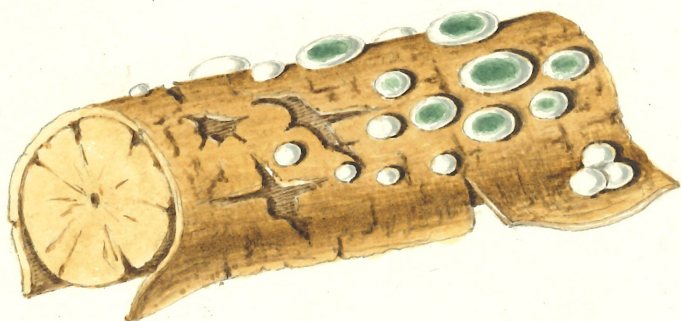
in Cordyceps White p.
Isaria brachiata. (Batsch.)

Batsch f. 163.



Chaetomium elatum, Kuntze. Winter p. 157.

Grav. F. 230.



Hypocrea rufa Tul. Winter p. 138
Stadus coniferus v. Tuckerm. Syn. Mus.
 (Trichoderma viride: Pers.)
 - Symbolae p. 184

Grav. F. 271.



Lasiothecia mutabilis (P.)

(*Sphaeria mutabilis* Pst.)

Herpotrichia mutabilis (Pst) Wila p. 209.

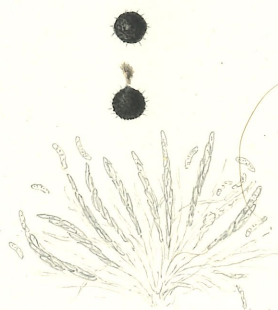
Detm in Herms Fl. III, 64.

in Form

Sphaeria

Detm. 1860.

Notogyn pag. 31.



? *Lasiothecia hirsuta* (Ar.) Wila p. 210.

Lasiothecia hirsuta ?

in Form

in Form

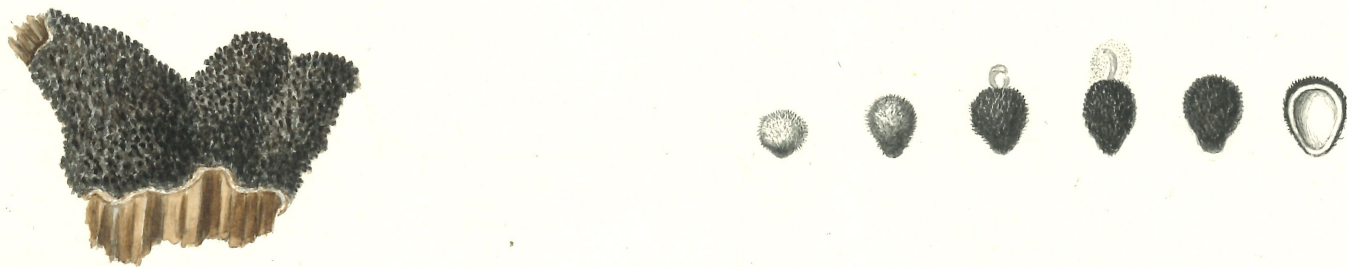
im Bremgartenwald, an Buchenholz



Lasiophaeria acinosa (Berk.) Wint. p. 214
 (*Sphaeria hirsuta*, var. *acinosa*. Fr.)

Lasiophaeria hirsuta (Fr.)

Batrch. f. 170.

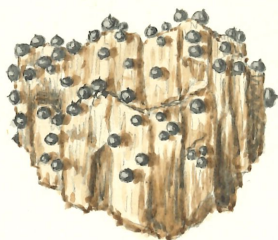


(*Sphaeria spermoides*. Samen-Sphaerie)
 Hoffm.

ist nicht sehr gut

n. Bull. 3. 444 f. 3. 5.

Lasiophaeria spermoides.
Leptospora spermoides Wint. p. 214



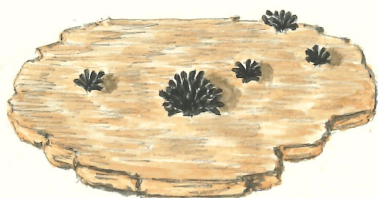
vergrößert.

Sphaeria mammaeformis Sm. Züzenförmige Sphäre.

Rosellinia mammaeformis (Pers.) Wint. p. 226.

n. Bull. 487 f. 2.

juss *Rosellinia mammaeformis* (P.)

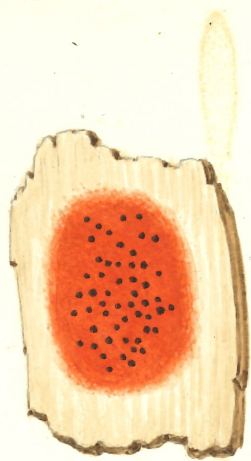


olim *Sphaeria fasciculata* Fr.

Bombardia fasciculata (Fr.) Wint. p. 235

Bull. 1. 444. f. 5.

Lasiothecia fasciculata (Fr.)



Melanomma rhodomela (Fr.) W. L. p. 242.
Nectria rhodomela, Fr.
 (olim *Sphaeria rhodomela* Fr.)

Fl. Dan. T. 2154. f. 2.

Bot. pag. 131



Melanomma Hippophaës Fries W. L. p. 243.
 (olim *Sphaeria Hippophaës*, Saccard. (obtusata) Fr.)

by Steffensburg
 "Hippophaë Rhamnoides.



Amphisphaeria fallax. Drot. Wint. p. 264.

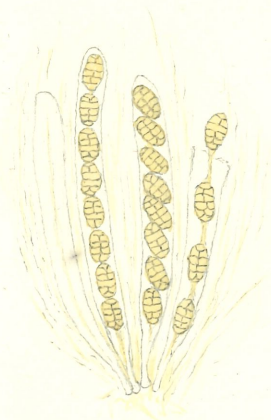
Sphaeria lenticularis. Dth.

Cladosphaeria bufo. (Berk. & Br.)

Bij Massifbung, an Giftpflanzen.

Lophosporium

1290

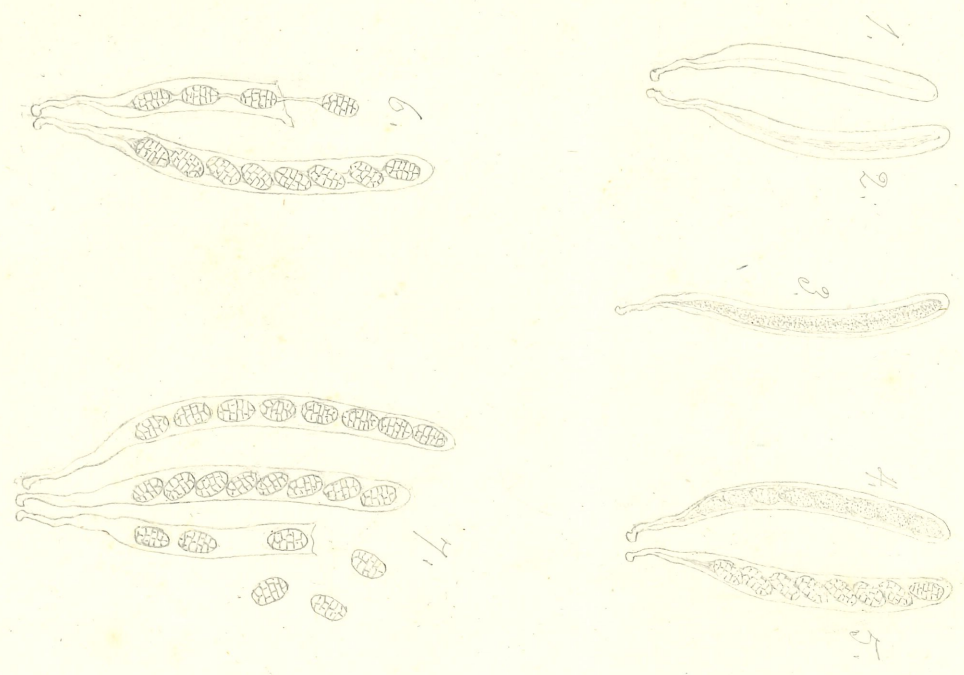


Strickeria obducens (Fr.) Wint. p. 285
(*Sphaeria obducens*, Schum.)

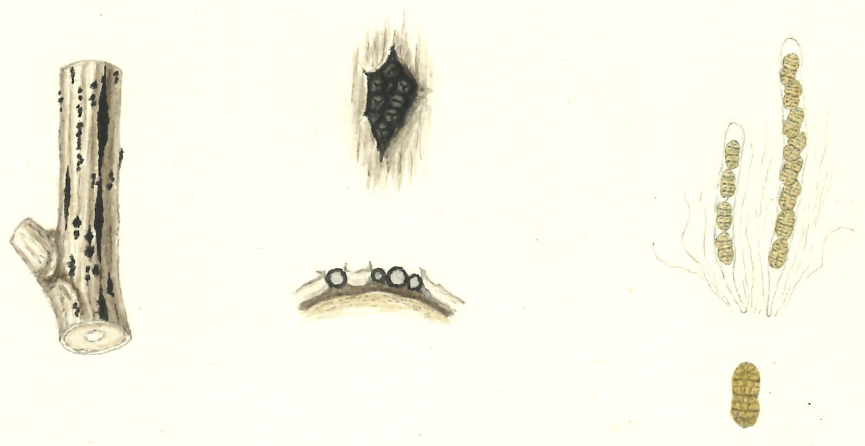
Leichosporea obducens Fr.

Bern.
an abgetrockneten Eschenzweigen.

Sporenbildung der *Sphaeria obtusiuscula*.
Sticticia obtusiuscula (K.)

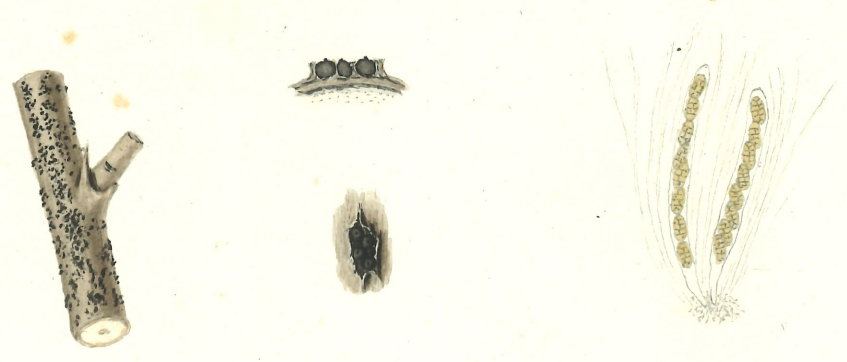


Cucurbitaria



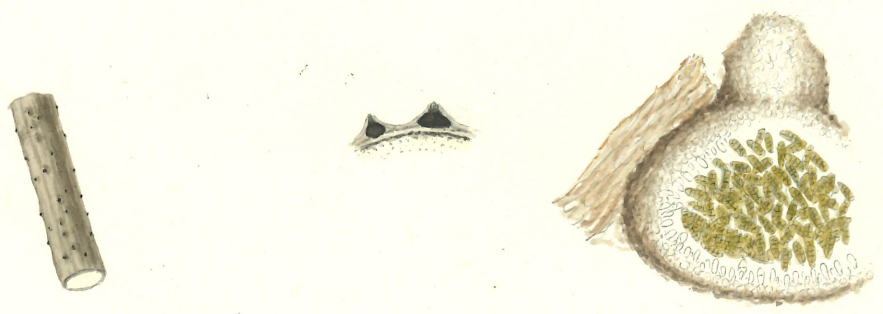
Sphaeria Berberidis. Pers.
Cucurbitaria Berberidis. (P.) Wint. 319.

bei Steffisburg,
 an abgestorbenen jungen von Dornen.



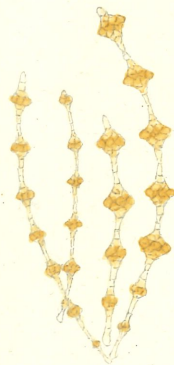
Cucurbitaria elongata. (Fr.) Wint. p. 322.
(*Sphaeria elongata.* Fr.)

Bern.
an abgestorbenen Zweigen von Robinia.



(*Hendersonia Robiniae.*) Wint.
nach Tulare, zu *Cucurbitaria elongata* Wint. 322.

Bern.
an abgestorbenen Zweigen von Robinia.



(*Phragmotrichum Chaillatii* Kuntze.)
 nach Fuehl: Coult. Cucurbitaria pithyophora Fuehl W. L. p. 330.

an Fannengassen, bei Dettigen.

Not. p. 137.

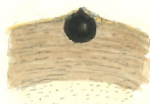
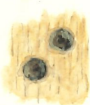


Stylisporium auf obigen
 und ist braunlich und
 rüßig, pulv. 2. gelblich.

Massaria Curzei Tul. W. L. p. 538
Massaria Curzei Tul. pycnis.

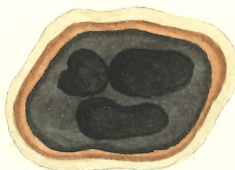
Phaeospora s. Bipolaris flammula

Ortbühl bei Steffisburg,
 an abgestorbenen Lindenzweigen.



Massariella Curreyi (Tul.) Wint. p. 539.
(*Massaria Curreii*. Tul.)

bei Steffisburg,
an abgestorbenen Lindenäzigen.



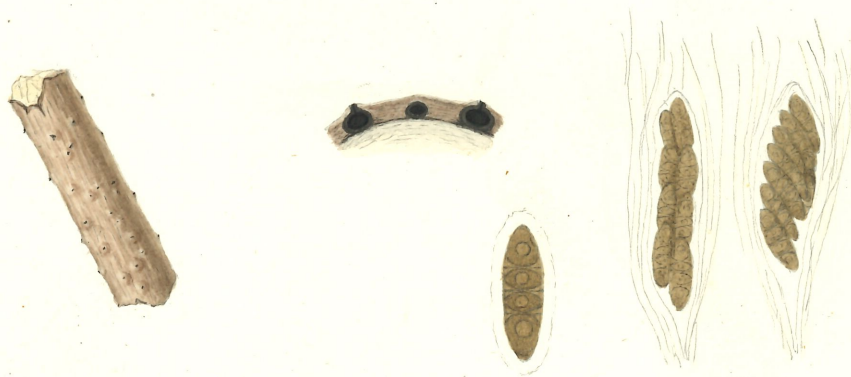
Cladophoma (*Massaria*) *foedans* ? Fr.
Splanchnonema pustulatum. Corda.
Massaria foedans (Fr.) Wint. p. 543

Corda in Sturm's Flora. T. 54.
auf Osculus.



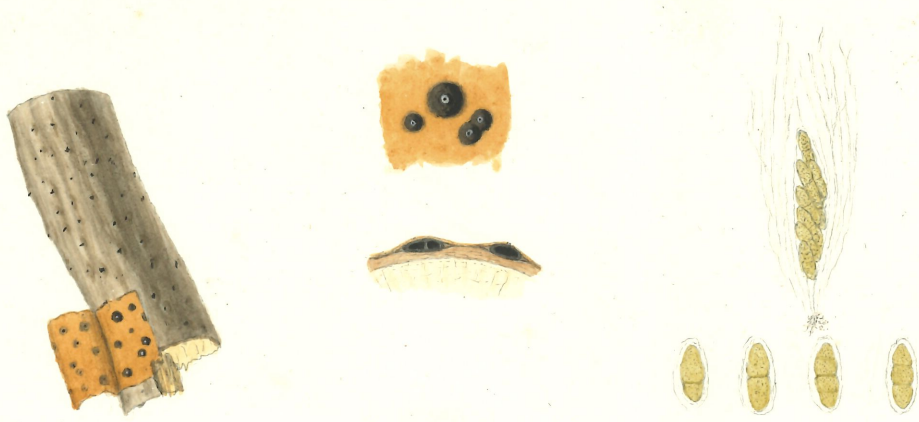
Cladosporia amblyospora. Nke.
Massaria amblyospora. Berk. obs.
Massaria Ulmi.
Massaria foedans (Fr.) Wint. p. 543

by Bern, an abgefallenen
 Ulmen-Ästchen, im Frühjah.



Massaria inquinans (Tode) Wint. p. 546.
Massaria Bulliardii. Tul.

by Bern.
 an trockenen Zweigen von *Acer campestre*.



Spordia seminata

Massaria carpinicola. Tul. Winter p. 546.
 (*Hercospora Carpinic. Fr.*)

ist gewiss ein *Mass. Carpinic. Tul.*
 und nicht ein *Mass. Carpinicola Tul.*

In der Länge bei Bern,
 an abgestorbenen Zweigen von *Carpinus*.



Hendersonia Carpinic. in det. Tul.
 (*Massaria carpinicola pyren. Tul.*) Winter p. 546.

Pyrenis von *Mass. Carpinic. Tul.*
 nicht von *Mass. Carpinicola Tul.*

Bern
 an abgestorbenen Zweigen von *Carpinus*.



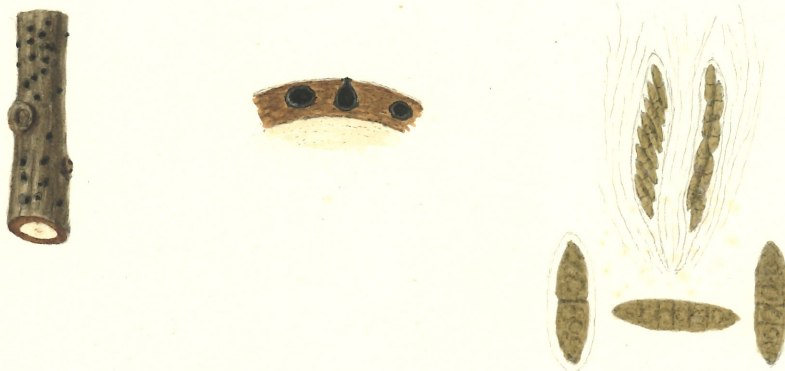
Hendersonia Desmazieri. Mont.

(*Massaria Platani* Syd. & Tul.) Winter p. 548

by Bern.

an abgefallenen Zweigen von *Platanus*.

Not. pag. 115



Cladosporium Pyri. Oth.

(*Massaria Pyri*. Oth.) Winter p. 550

ist *Cladosporium Hoffmannii* (Fr.)

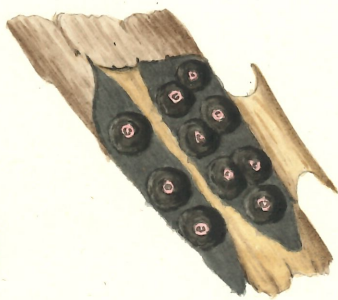
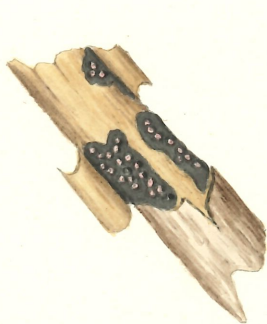
by Steffisburg

an dünnen Birnbäum-Zweigen.



Cerastostomella pilifera (Trin.) Wint. 253.
Cerastostoma piliferum Fr.
 (Sphaeria Dryina. var. Pinastri)
 (Subg. Cerastostomea.)

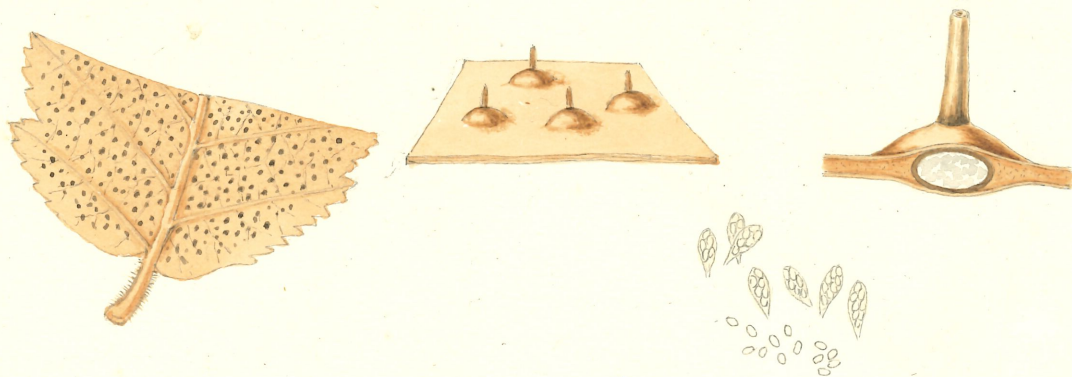
Fl. Jan. J. 2039. p. 3



2. unilobig, ist nicht eingewickelt

Pleomassaria rhodostoma (Vell. et Schw.) Wint. p. 557.
Hercospora rhodostoma. Fr.
Sphaeria rhodostoma. alb. & Schw.
Massaria rhodostoma. Tul.

Nees Syst. f. 338.



Gnomenia tubaeformis (Bode) Wint. p. 577.
(Spharia tubaeformis T. Fide)
Gnomenia tubaeformis (Auct.)

Grw. T. 335.



? Diaporthe Besuli (Pers) Wint. p. 656.
Diaporthe (Valla) Carpini. ? Fe.

Wint. eine absterbende Form zu sein.

In der Enge bei Bern.
an abgestorbenen Zweigen von Carpinus.



Diaporthe Berulii (Pers) Wint p. 656.
Valsa Carpini Fr.

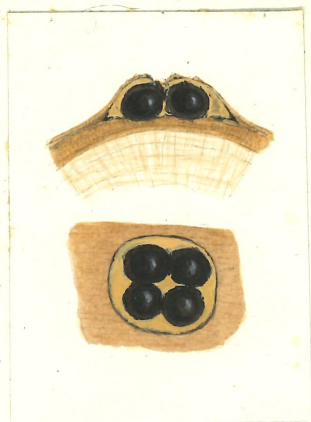
bei Bern, in der Länge
 an abgestorbenen Zweigen in Hainbuchen.



Aglaospora pustulata Tul.
Valsa pustulata Desmaz.
Diaporthe pustulata (Desmaz) Wint p. 657

abnorme Form mit vereinzelten Perithezien

im Brenzgerntal
 an abgefallenen Eichenweigen.
 Ahorn



Leitfaden und Leitfaden
Leitfaden Leitfaden.
Leitfaden Leitfaden

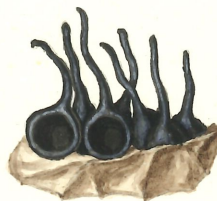


Leitfaden, Leitfaden, Leitfaden

Fuchelia amoena. Nke.

Anthosoma amoenum Nitschke. W. 1. p. 260

Leitfaden Leitfaden,
an abgeleiteten Leitfaden.



Diaporthe Lardneri (L.) W. 1. p. 668.
Sphaeria tortuosa. L.

Leitfaden Leitfaden?

Leitfaden
Leitfaden f. 329 B.



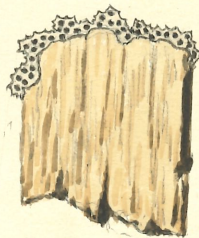
Mammaria fimbriata (Pers) Winter p. 669
 (*Sphaeria fimbriata* Pers.)
Gnomonia fimbriata Auct.

by Bern



Diaporthe ciliata (Pers) Winter p. 669.
Valsa ciliata, Fr. S.M. II. 406.
 also *Sphaeria ciliata* Pers.

Nees Syst. f. 329



Sphaeria scabrosa. Dull.

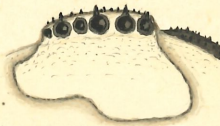
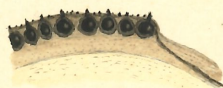
Zackig-scharfe Sphärie.

n. D. 116. 460. 5.

Diatrype scabrosa. F.

Valsa scabrosa. Nke. Widen p. 679.
(Subg. *Eutypa*)

Not pag. 132.



Diatrype (*Sphaeria*) *lata*. (Pers.) Fr.

Eutypa lata. Tul.

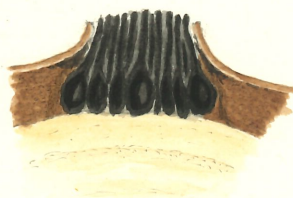
Valsa lata. Nke. (Subg. *Eutypa*). Widen 681.

bey Steffisburg
an abgestorbenen Zweigen von Ligustrum.



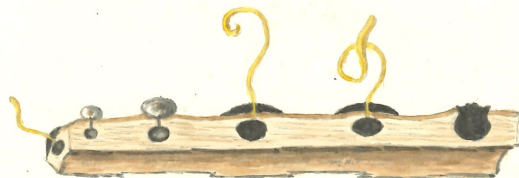
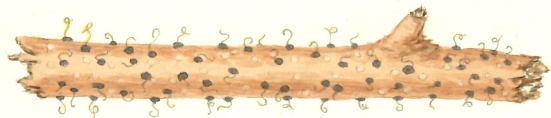
(*Crypto* = *Sphaeria millepunctata*. grw.)
 nunc *Valsa eunomia*. Nke. (Subg. *Cryptosphaeria*) Wint. p. 694

an Eschenzweigen. bey Bern.



Valsa Prunastri. (Sph. Pers.) Wint. p. 700.
 (Subg. *Leptophthalma*)

Ortbühl bey Steffisburg.
 an abgestorbenen Hirschbaumzweigen.



vergrößert

Coudin von *Valsa sordida* N. B. K. - W. L. p. 222
Cytispora chrysosperma S. - Goldfarbiger Rantenschnecker.
 zu *Valsa sordida*?

Bull. T. 487. f. 4.

Bot. bot. 129.



Valsa ambiens (P.) var. *faginea* W. L. p. 229

Im Brunnengartenwald
 an Buchenzweigen.



? *Valsa ambiens* Pers. Winter p. 229
var. *quercina*.

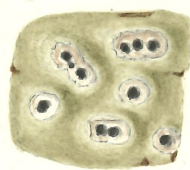
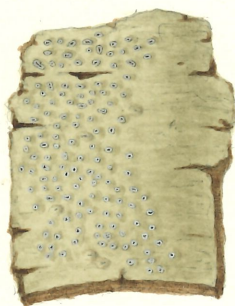
am Harbischberg bei Steffisburg
an abgestorbenen Zweigen von jungen Eichen.



Fruchtifikation ist nicht
gut.

etwas vergrößert

Valsa Personii Nitschke. Winter p. 233
Valsa leucostoma, Fr.
oder *Sphaeria leucostoma*, Pers.



Valsa nivea. Fr. Wint. p. 734.
Sphaeria nivea. Hoffm.
 (Subg. *Leucostoma*)

Mougeot - Kestl. n. 278.

Bot. pag. 78.



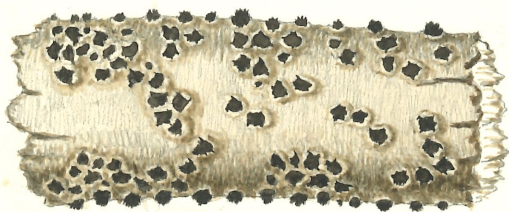
Valsa cincta. Fr. Wint. p. 737.

Anästen und Fuchsen von *Prunus spinosa*,
 bei Steffersburg.



? *Valsa scutellata* (P.) Fr. (nicht in Winter)
Sphaeria scutellata Pers.

Rees Syst. f. 333.



Sphaeria enteroleuca Fr.

Weißkörnige Sphaerie

n. Bull. T. 432. 1.

Sphaeria (*Valsa*) *enteroleuca* Fr. (nicht in Winter)
 Infundification folgt auf Bull. Tab. 432.



Cryptospora suffusa . Tul. *Wien* p. 772.
Valsa Cryptosporii . Cunn.
Valsa suffusa . Fr.

Steffisburg.
 an abgestorbenen Erlenzweigen.



Rabenhorstia Filix (Pers.) Pers.
Hercospora Filiae (Pers.) *Wien* p. 775

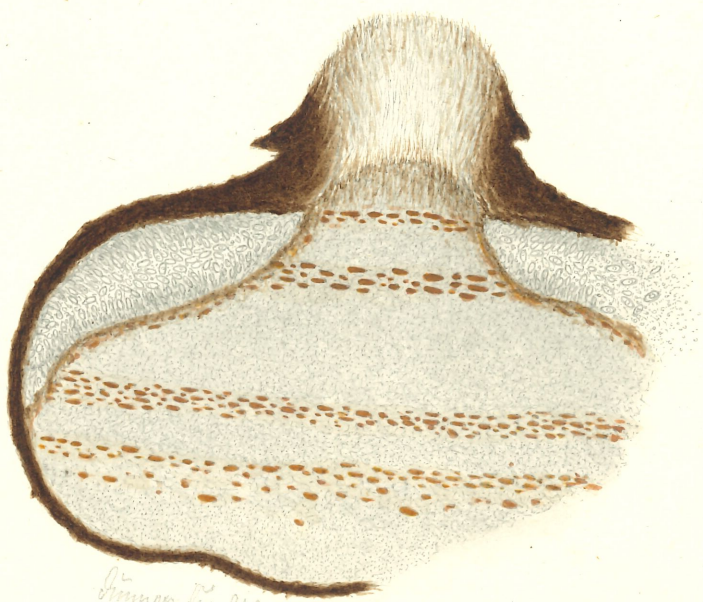
by Steffisburg
 an abgestorbenen Lindenweigen.



(*Exosporium Tiliae*. Lind.)
 Conid v. *Hercospora Tiliae* (Pers.) Wint. p. 775.

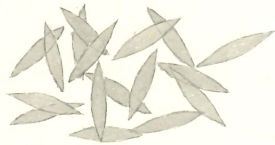
Qu. T. 208.

Bot. pag. 72



Pycnis in forma inculta, von
Hercospora Tiliae (Pycnis: *Reberlossea Tiliae*) Wint. p. 775

an abgestorbenen Lindenweigen. Bern.



Melanconium oscule. (Corda)
? Cord. v. *Cryptopora rescule* Tindle - Wils. p. 775

Cryptopora oscule
Corda in *Stromb. Pl. t. 52*
p. 57

Not. pag. 124.



Melanconium bicolor. Nees.

Conidia haec *Melanconis stilbostoma*. Tul. Wils. p. 777.

Bremgartenwald
an abgestorbenen Birkenzweigen.



? *Spermosani* & *Melanconis albodoma* Wite. p. 777.
Melanconium betulinum We

gew. t. 349

Bot. pag. 128.



Melanconium juglandinum. Hanke.
Conidia von *Melanconis carthusiana* Tul. Wite. p. 778

Bey Steffisburg.
 an abgestorbenen Wallnuszweigen.



Melanconium sphaeroides. Th.

(*Didymosporium Alni*. var.) *oleum*.

Conidia von *Melanconis Alni*. Tul. *Weiten* p. 779

by Steffisburg
an abgestorbenen Erlenjungen.



Melanconis thelebola (Fr.) *Weiten* p. 780

Aglaospora thelebola. Tul.

olim *Valsa ditissima*. Tul.

Valsa thelebola. Fr. (nec Curri)

Nb. incomplete Form, nur Perithezien enthaltend

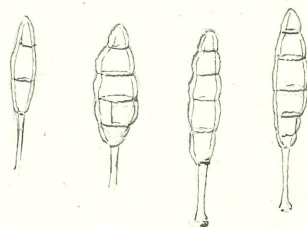
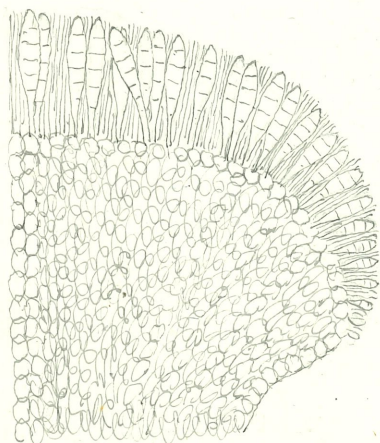
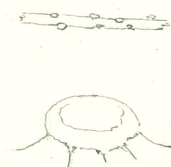
by Steffisburg
an abgestorbenen Erlenjungen.



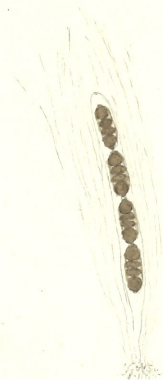
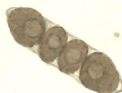
Melanconium microsporum. Nees.
Conidia huius *Melanconium chrysanthemi*. Tul. Wite p. 781

Bern
 an abgestorbenen Zweigen von *Carpinus*.

Coryneum
 Hal. 302



Coryneum umbonatum. Nees
Conidia v. *Pseudocelia umbonata* (Nees) Wite p. 785



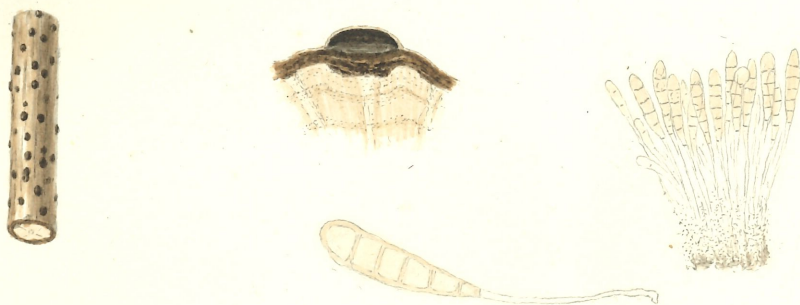
Pseudovalsa profusa (Vi.) Wint. p. 785
Aglaospora profusa. Det. Fr.
Valsa profusa. Fr.
Var. simplex.

Ortbühl by Steffisburg.
 an abgestorb. Zweigen von Robinia.



Melanconia Berkeleyi. Tul.
Pseudovalsa Berkeleyi (Tul.) Wint. p. 787

by Bern
 an abgestorbenen Ulmenzweigen.

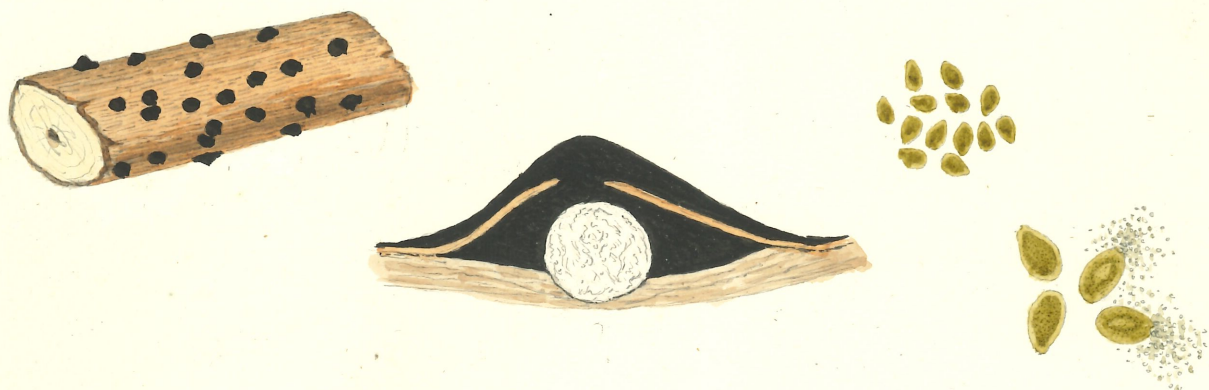


Coidia var. *Melanconis longipes* (Det.) Wille n. 787.

Coryneum Hanzei Corda. *Sp. Schmitt.*

(*Coidia* var. *Melanconis longipes* Tul.)

Im alten Handerbett, bei Thun.
an einem jungen Lichenzweige.



? *Coidia* v. *Melanconis* Spec.

? *Melanconium stromaticum* Corda

lot. 79



Stilbospora macrosperma, Pers. (*ulmicola*)

Conidia von *Melanconia Berkelei*, Tul.

Pseudovalsa Berkeleyi (Tul) Wint. p. 787

in der Enge, bei Bern
an abgefallenen Ulmen ästen.

1344



Conid von *Pseudovalsa macrosperma* (Tul) Wint. p. 789

Stilbospora macrosperma, Pers. (*ulmicola*)

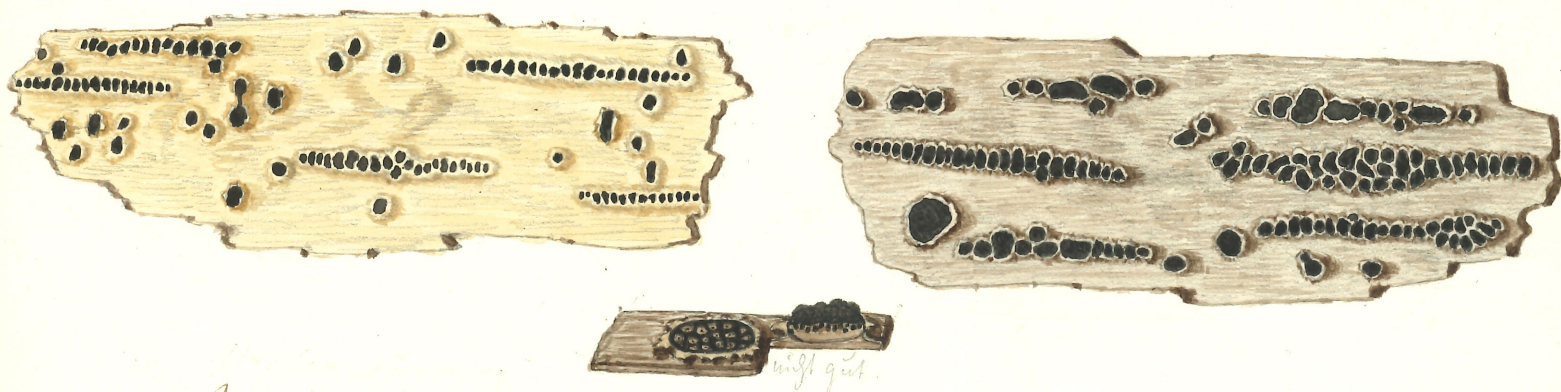
Conidia von *Melanconia macrosperma*, Tul.

in der Enge, an abgefallenen
Ulmen ästen.



Spilbospora Carpinii. var.
Spilbospora macrosperma. Pers. var. *Carpini*.
Conidia non *Melanconia macrosperma*. Tul.
Pseudovalsa macrosperma (Tul.) Wint. p. 289

In der Länge bei dem,
 an abgestorbenen Zweigen von *Carpinus*.



Sphaeria melogramma. P. Schwarzzeitige Sphäre

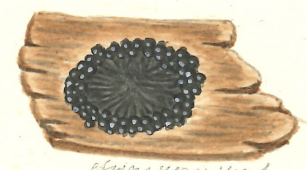
Varianter melo
 Bull. T. 492. p. 1.

Melogramma Bulliardii. Tul. Wint. p. 807.

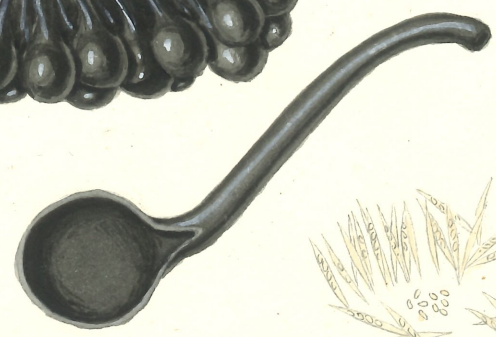


Melogramma spiniferum. (Walt.) Dehot. Winkl. p. 808
olim *Diatrype podoides.* (Pers.)

an Buchenwurzeln, im
Bremgartenwald.



etwas vergrößert

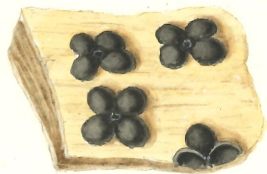


die Fructification ist
unrichtig.

Calosporia princeps. Tul. Winkl. p. 815.
Valsa pulchella. Fr.
olim *Sphaeria pulchella.* Pers.



ist sehr feig und
nicht ganz reifungsstadium?

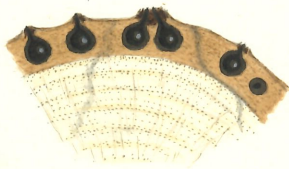


Quaternaria Persoonii. Tul. Wint. p. 824.
Valsa quaternata. Fr.
Sphaeria quaternata. Pers.

Nees Syst. f. 336.

Reh. 1861.

Notiz pag. 79.



Quaternaria dissepta. Tul. Wint. p. 825.
(olim *Valsa dissepta*. Fr. = Var. *subimplex*.)

an abgestorbenen Kiefernästen,
- bei Bern.



Diatrype quercina. (Sphaeria Pers.)
Diatrypella quercina. (P.) Wils. Wils. p. 828.

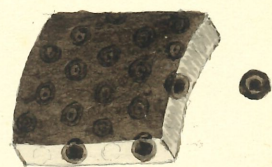
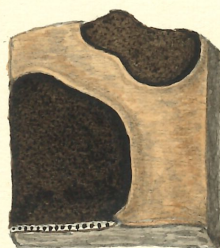
auf dem Eimberg bey Steffisburg,
 an abgefallenen Eichenzweigen.



tocciaana
Diatrypella tocciaana. Drot. Wils. p. 836.

bey Steffisburg, längs der Sulz,
 an dünnen Erlen-zweigen.

Sphaeria
Stigma



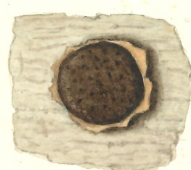
Sphaeria stigma. Hoffm.

genarbte Sphärie

Wilm. 2

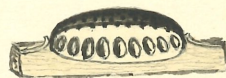
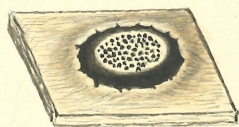
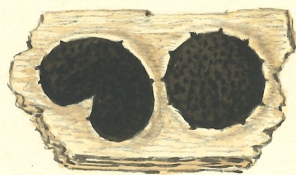
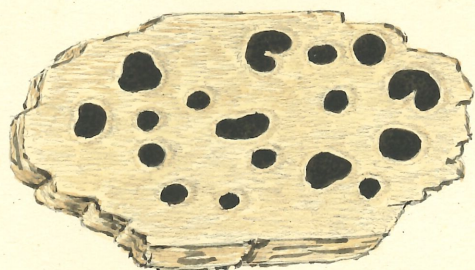
Diatrype stigma. Fr. Wilm. p. 838.

Sphaeria
disciformis



Diatrype disciformis. Fr. Wilm. p. 839.
Sphaeria disciformis. Hoffm.

auf Buchen-Rinde, im Forst.



vergrößert

Sphaeria disciformis. Hoffm.

Scheibenförmige Sphärie.

Bull. T. 333

Diatrype disciformis. Fr. Witter p. 839.

7/8 abwechselnd längl. in Größe, und der Hofraum auf Holz.

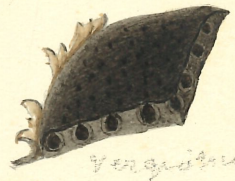
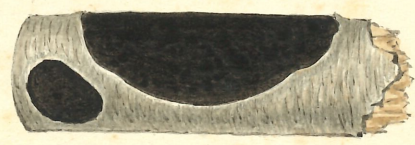
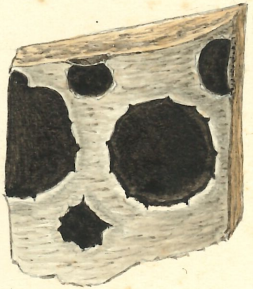


kleine, unregelmäßig, längl.
den zogenartigen Perithezien
und den spärlichen Hymen.

Diatrype bullata. Fr. Witter p. 840.
(einem *Sphaeria bullata*, Ehrh.)

Bolton L. 122. f. 1.

Sphaeria
nummularia



vergrößert

olim *Sphaeria nummularia*.

Pfennigsphärie

n. Bull. 468. 4.

Hypoxylon nummularium. (Bull.)

Nummularia Bulliardii. Tul. Wein p. 847.

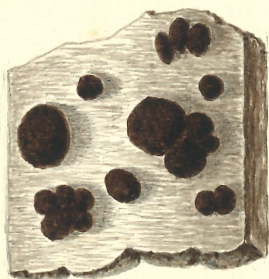
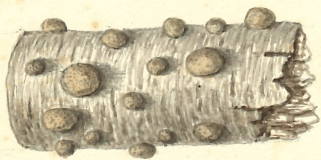
Sphaeria
multiformis



Sphaeria multiformis. Fr. *rubiformis*. - *Vielgestaltige Sphaerie*.

n. Bull. 487. 2.

Hypoxylon multiforme. Fr. Wein p. 857.



Sphaeria fusca. Pat.

Braune Sphäre.

Bull. 468. p. 3

Hypoxyton fuscum. Fr. Wiltz p. 861



Sphaeria fragiformis. Pat.

Erdbeer-Sphäre.

n. Bull. 468. p. 4

(*Hypoxyton fragiforme*. (P.))

Hypoxyton coccineum. Bull. Wiltz 865.



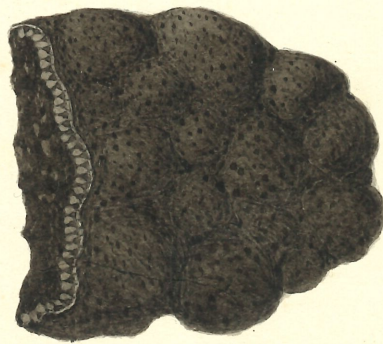
Hypoxydon concentricum. Fr. Wille p. 866,
 (olim *Sphaeria concentrica* Bolt.
Daldinia conc. Ces. et Mal.

Fl. Dan. T. 2036. f. 2.

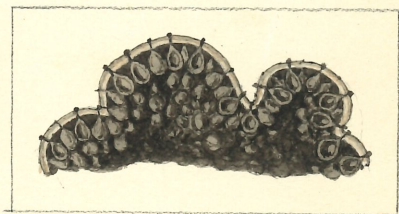


dem unanigen Holz

Sphaeria densa. olim



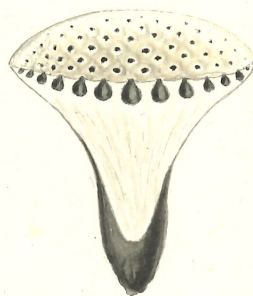
Verbrannte Sphaerie.



et hoc lignum fuit de
 abussu p. 112

Bull. T. 487. f. 1

(*Hypoxydon ustulatum*. Bull.)
Ustulina vulgaris. Tul. Wille p. 869



Wolffia longicauda



Poronia punctata. (Linn. sub. *leggy*) Fr. Wier p. 870.

Grew. T. 327.



Xylaria hypoxylon. (L.) Wier p. 872.
(*Hypoxylon vulgare*). Gemeine Holzpharie.

Hypoxylon vulgare good, also often found on wood.



Xylaria carpophila. Fr. Wille p. 873.
Hypoxyton carpophilum (Pers. Sphaeria.)

Fl. Dan. 8. 1858. 1. 1



Xylaria Hypoxyton, L., var. *meizonocarpa*. Fr. Wille p. 873

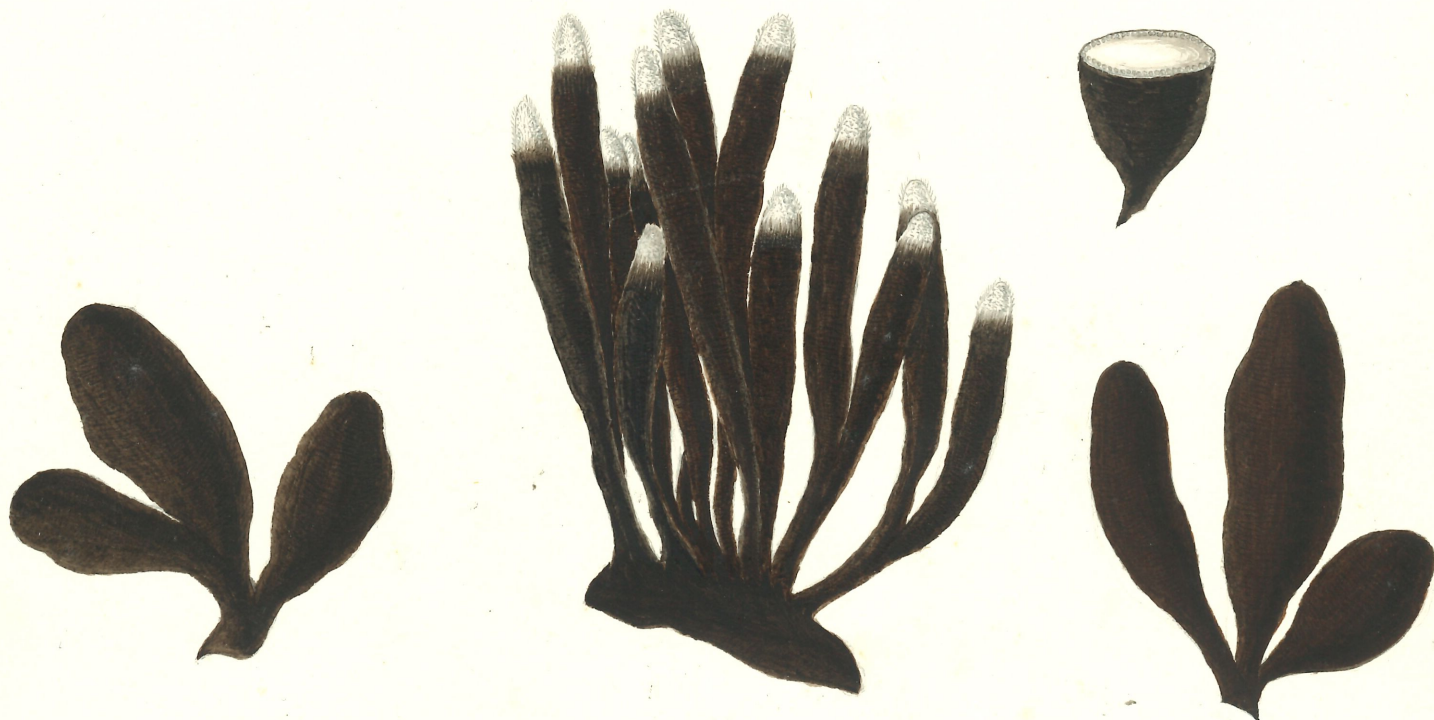
Var. mit hornigen, aber großen Fruchtstücken, und
 mit sehr hakenförmig handförmigen Thoma.

an Buchenholz im Brangartenwald.

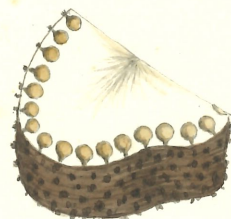
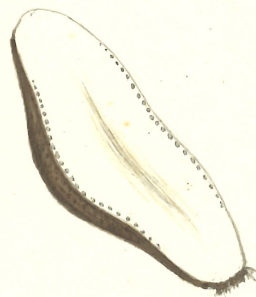
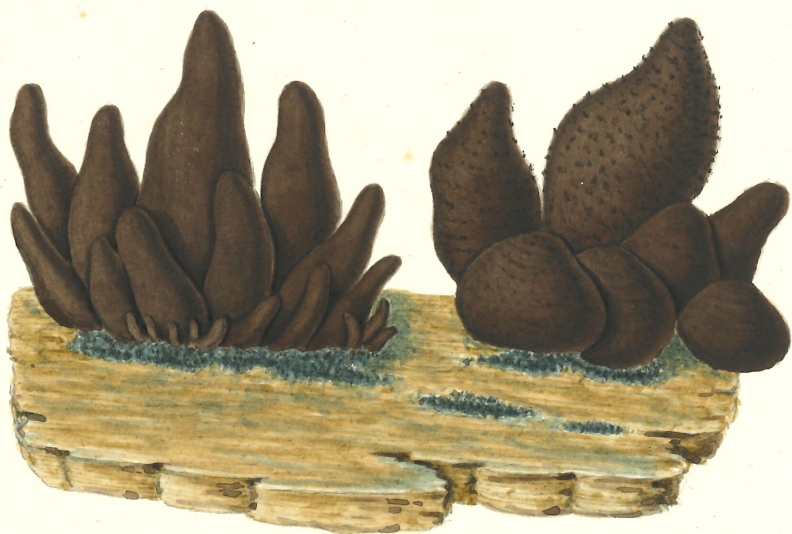


Xylaria bulbosa. (P) Wulfen p. 825.
 (olim *Hypoxylon bulbosum* (Sphaeria. Pers.)

Rees Syd. f. 306.



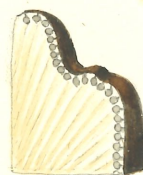
Xylaria digitata. (L.) Wulfen p. 826.
 (*Hypoxylon Digitatum* Duf.) Fingerförmige Holzspore.



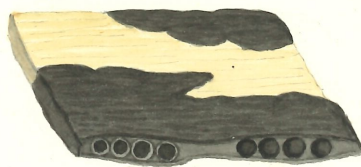
Xylaria polymorpha. (Pers.) Winter p. 878
(olim *Hypoxylon polymorphum*.)

Vari? mit sitzenden Keulethen.

Fl. Dan. T. 900.

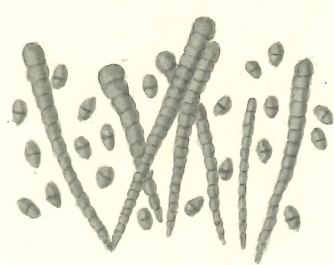


Xylaria polymorpha. (Pers.) Winter p. 878
(olim *Hypoxylon polymorphum* (Sphaeria, Pers.)



(incontingens) *Dolichos affinis* Fr.
Phyllachora Graminis Tuck. & W. p. 898
Sphaeria Graminis Pers.

Hees Syst. p. 315.



Polythrincium Trifolii Kienze
 Conid von *Phyllachora Trifolii* Tuck. & W. p. 902.

Orda in Hermanns Fl. III. 19.

Not. p. 64.



Nyllachora Trifolia (Pers.) Wita p. 902.
Conidia : *Polythrincium Trifolii* Huns.

by Heimberg.

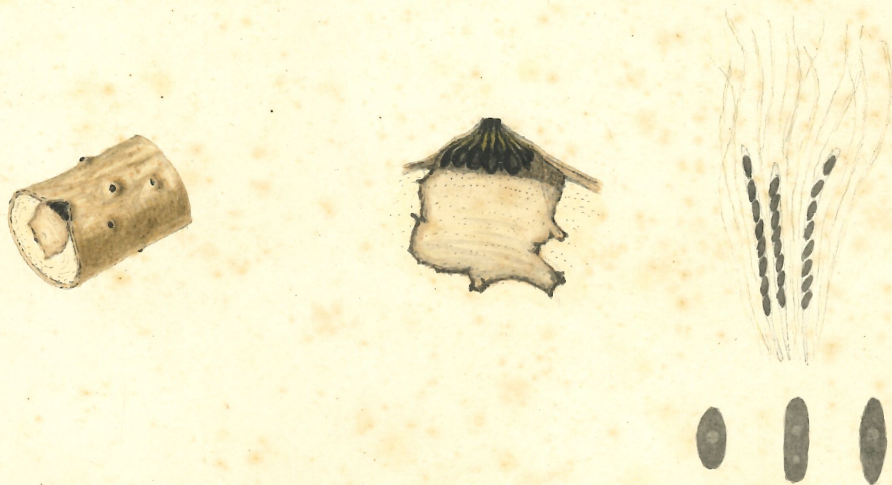


Dothidea betulina Sacc. Wita p. 903.
Dothidea betulina Fr.



olim { *Cuccurbitaria macrospora*
Sphaeria macrospora. Desmaz.
 nunc *Epiphegia macrospora. Mke.*
 nicht in Wäldern

Bremgartenwald
 an abgestorbenen Buchenzweigen.



nicht *Valsa tumida. (Sphaeria. Pers.)*
 sondern *Phaeosporium dryophilum Mke.*
 nicht in Wäldern

bei Steffisburg,
 an abgestorbenen Eichenzweigen.



Clad. Sphaeria Mamma. Wallr.
nicht = Ralb.
? Clad. revelata. Berk.

bei Steffisburg
an Lärchenzweigen?

Mittheil. 1870. pag. 110.
Not. pag. 132.



Cladophoria Eunomioides. Berk. Baum Mittheil 1870. p 110.
nicht = Ralb. alle

im Bremgartenwald
an abgestorbenen Eschenzweigen