

rabbit Pemberton, WA 34°26'22"S; 116°03'7"E 29.9.99 36/99

Inc. 111

4.11 P. latic (sp. 1) hyaline broad ellipsoid 7.5-10 x 5-6.5

7.11 P. lobosus hyaline, pale yellow on water 7-9.5 x 4.5-5.5

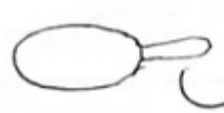
Imm Sordaria fimicola ✓ a crystalline pseudotetra

11.11 Phycomyces Sporophyllous < 6.5 cm

Large pyriform columella ca 320 x 235

Spores 16 x 8, quite uniform wilens ✓

Podospore ⊕ ± spheroid, immersed. Truncate below, flexuose hairy. neck black cancell with, lft of stiffish hairs. Polyspermed, clavate asci (128+?)



17.5-19 x 10.5
ca 10 x 3 ✓

imm ascos 240 x 100

Sporormiella UER 51.5-55 x 10 intermedia ✓
-57

17.11 Cephus stercorarius ✓ Cephus mser ✓

Saccobdus long spo. white/hyaline < 150 deparvatis ✓
asci x 26 3+3+2

Spores 35 x 13, grey/purple, smooth 12.5-14.5 x 6-6.5

Sporormiella UER 52-58 x 10-11 intermedia

Podospore Spiky as ⊕ above 10 clear 24 app in II - anamorphous 'blot' at apex



Saccobdus yellow apophyses 4 x 2 immature

imm spore mass 29 x 13, spores truncate 12.5-13 x 6
not seen again Minimus ?


Coprinus setulose with sphaerocysts - rough, not
crystalline - immature

Ascobolus immersus ✓ R./Thel. polyspora

Schizothecium v. good scales. S-sp. 24-27 x 12.5-13
conicum ✓

30.11 Yellow Saccobolus ca < 350 diam
Sm 61 x 19. Spores almost smooth, only v. st. traced
22.5 x 9
glaber ✓

* Setae polysporous Podospore 480 high x 340 diam,
grey translucent. Setae warty non-agg.
non inflated, < 100 net

* spores 17.5 x 10, ly app spatulate, ca 8 shift.
Aster petioled type - setose, asymmetrical +
aggregate (cf. excentrica). Spores in
immature ascus on a 'spindle' -  250+
perithecia waxy clavate.

perithecia ± globose with 'capped' neck.

Coprinus mise ✓ sp. mitiform 5 x 5 x 6 v. dark.

Good scaled Schizothecium S-sp 20.5 → 28.5 x 12.5-13
conicum ✓

Chaetomium spiral hairs spores 6.5 x 5 hyaline (?)
above, straight below bostrychodes ellipsoid - st. linear (?)

Coprinus spores for sphaerocyst / setulae above ellipsoid, (?)
apical sp., 6.5-8 x 3.2 brown.

* possibility of two different setae polysporous spp. one with
spatulate ly app, the other with it small poorly formed.
one ± symmetrical, with loose radiating hairs at neck + globose bodies
the other pyriform, with asymmetric, stiffer bundle of hairs ?

8.12 Polysperid, asymetric setal clusters Podospora

spores



16 x 10
-17

(?)

[Schizothecium caninum ✓]

Another ^{Polysperid} Similar, but with unagglutinated setae
all round neck spores 19.5 ~~22.5~~ x 13-14



14 app larger 16 x 4-5 (?)
+ sheathed all round?

Sporormiella 4 ER. 48-55 x 10.5-11 intermedia ✓

Saccobolus pde 3+3+2 spore mass 17-54 x 16

Spores 22.5 x 9 ellipsoid, pde, slt narrowed
asci ca 125-130 x 25-30 'versicolor' ✓

17.12 Polysperid, setae (asymmetric) Podospora

14.5-17.5 x 11-11.5 24 8x2



Coprinus miser

curvicolla ? ✓

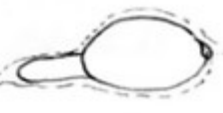
Polysperid, have radially setae Pecticea Podospora
body low glabrous, fresh brown.

Possibly not as polysperid as curvicolla above
128 cf 256? 19.5-22 x 13-14

apex ascis ca 250 x 50
narrowed, but no distinct structure 74 ca 12-10 x 4-5
245 very difficult to see, even

in II thin halo all

round spore, extends to thin apical flange
bifida ? ✓



Sch Lehmann

22.5 x 13

Saccobolus tiny white apothecia < 150 diam

Spore clusters ± globose, loosely assembled

ca 19-20 x 12-13

Spores minutely ornamented gray purple 9.5 x 6

Asci ca 35-40 x 20

no discernably clear pattern of spores in young ascus

IIIA - IV of van B.

Globulifera in rear, but spores too small

SLIDE
PACKET

24.12 Sp. GER

64-67 x 11-11.5-12 Leucospora



Polysporous radially setae Podospira



PACKET

ly app broad rounded at tip

22-23 x 14.5-25



ca 10-12 x 6-7

apical 2x simple, basal not seen

bifida

Schiz vesticosa

8-sp. 22.5 x 12.5-13



Polysporous asymmetrically spiked Podospira

PACKET

apical g.p.

16-17.5 x 10



no clear 2x in II

- occasional apical 'pad' - see 17.11 Curvicala



Polysporous erect-radially setae: Podospira Saccate asci

ca 220 x 100

Wettable

translucent base

blue-black spores in ascus 16 x 11 ly app

apical g.p.

Small cf. curvicala

Meibomia rows ascus only 70 x 40 spores 6 x 3

Saccobolus cloudy yellow with paraphyses
w/ spores: rare typically 3+3+2 than 4x4

Secc. cantal 3m 48-55 x 16

Spores ellipsoid broad, rather than clearly truncate. Clear purple, smooth but

st. patchy 19-19.5 x 8-9

Asci 150 x 30-35

not capitate but with forks yellow
irregular curves at apex 3-5 diam

Podospora decipiens 8-sp 38.5 x 18

Dried with good material of

several

Podospora

24.12

Ascobolus immersus
Ryparobius polysporus
Saccobolus depauperatus
Saccobolus glaber [p]
Saccobolus globuliferellus [sp]
Saccobolus minimus
Saccobolus versicolor
Thelebolus nanus
Chaetomium bostrychodes
Podospora bifida [p]
Podospora curvicolla [p]
Podospora decipiens
Schizothecium conicum
Schizothecium tetrasporum
Schizothecium vesticola
Sordaria fimicola
Sporormiella intermedia
Sporormiella teretispora
Coprinus miser
Coprinus sp. 1
Coprinus stercoreus
Phycomyces nitens
Pilaira sp. 1
Pilobolus crystallinus