

Roe/Cham? S 10.47 Colombieros fr 115/97

3° 0' 30" E 43° 36' 0" N 740m

20.10

Vienotidea fumida 6.5 x 3 ✓

Lasiosphaeria conradii setae up to 220

Asci 24 - 26 diam spores 19 x 12 ✓  
81c

23.10

V. fumida ✓

~~Lasiosphaeria~~ Ascosphaera immersa cf. spred. ✓

P. lobata spores pale v. small 6-5 x 3 ?

L. conradii ✓

unibonata ✓

31.10

V. fumida

A. immersa ✓

L. conradii ✓

Ascosphaera ca 500 cream 17.5 x 8-9 ± closely cracked

(\*)

Asci 200 x 20

to green color in pores ?  
caninus ✓

Sporosmiella UER

35-45 x 7.5

antialis ✓

Sordaria

21 x 11

ellipsoid, v. very papillate,

gel

vs in

ascs

fumida ✓

Sporosmiella minima

halves / breaking 29 x 5 ✓

6.11

V. fumida

Sp. UER

54.5 x 10

minima

intermedia ✓

Imm Asposphaera ?  
redc.

vesicose asci

mamillate larry

Coprinus varved hypal veil thin walled, divestiture?  
Spores asper  $9.5 \times 9.5 \times 6.5$  from same sp?

Ascobolus immersus

Sp. antherae

Ascobolus

$22.5 \times 25.7 \times 10-11.5$

apothecia

albido-type

albido

Lesdous

setae

to 210

Spores

$19.3 \times 12.8$

Schw

$22.5 \times 10$

8-sp.

vesticula

Sporonidi 4T

40 + 8

lagomiformis

apothecia large apothecium

setae

to 260-280

Small asci

st. vesticula

below apex

+ spores becoming

biseriate

22-26 diam

$\times 180$

sp  $19.3 \times 9.5$

13.11

Vitromyces fureda

Schizo vesticula

Sordaria

$19.5 \times 9.6$

Some leads to

partially

parallel sord.

to death, but

odd f.b.

st. papillate

Ascobolus

albido

type?

odd

marginal fringe

Spores

$17-19.5 \times 9.5-10$

?

Yellowish / brown

20.11 V. fimbria

Coprinus v. black spores, 8x5 glabrous red

(\*)

Harry Armen

immature. Spores ca 3.5 x 19.5 <sup>apps 61 x 8</sup>  
<sup>gently tapered</sup>

merdax?

~~Strobil~~

Sch. vestigiosa

(ok)

23.11 V. fimbria

Sch. 8 spores 21 x 11.2 vestigiosa

Leschke

hairs to 225

19.5 x 11.5

curvuli

Sporomella

4T

45 x 9.5

lageniformis

28.11 Large Spores per + hairs

Coprinus imm.

Cop. flaccidus

Spor. anhaltis

Sch. vestigiosa

Sp. lageniformis

Leschke

hairs to 320

curvuli

8 spores

41.5 - 48 x 24 - 26

good short

not asymmetric

ly app 32 - 40 x 7

neatly bisected

to show secondary in the  
rotting much in IT, but few free sp.  
Asci 270 x 50

hairs

densely

tufted

up to 200

large

not septate

older

hairs

kp

not aggregated

together

same as one @ on 10.12?

cf. perplexus ? no?

(\*)

3.12

Coprinus maeCop. flammariferProtoph

Setae coarse

up to 100

Single thickness  
faintSpores  $4.5 \times 2.5-5$ 

no asci

empty.

Spores clustered around ostiole. Perithecia  
young asci clavate 8-spored base rate  $160 \times 26$ Asc. immersusSch. vestigiosaSp. lageniformisSp 4-12anastasis ✓  $\angle 48$ V. fimbriataLaschius

base rate

asci

 $22.5 \text{ diam}$ 

clavate

Setae

up to 320

spores

 $19.5-21 \times 9.5-10.5$ narrow ~~base~~Conioph

9.12

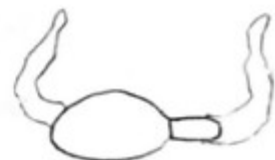
Cop. flammariferT. hyalinaSch. vestigiosaSuperficial  $\pm$  globose hairy / some perithecia up to 150 at  
ostioleSpores with 4 Secondary apical appendages  
conical ca 20 longSI-  $4.5 \times 2.5-7$  14 apr. short  $32 \times 8$ 

no agglutinated hairs 4-spored?

Some rather less hairy smaller spores  $21 \times 11.2$ 14 apr  $12.5 \times 6$  rounded

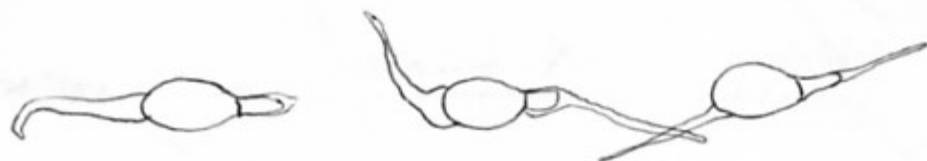
no clear 24s faint traces in IT

Polyspored asci - friform, not ventricose.

few short papillae at neck / some larger  
filamentous brown flexuous hairs24's not granuloblastic like simple, up to 40 long.  
must be if bifida

10.12

Sto left to dry. evanescent Zys  
still visible - no real structure - simple  
tapered funnels, one from each end.



P. bifida

see also 78/98

Protop

45 x 25.7-24

S. spred (\* of 28.11.)

4 conical claw-like Zys at apex ca 16 lag.  
to ring to oses no basal appendage visible  
II w help, but not very spars

least is P. gwynne vancouveriae but too large?

Good P. deipn present

Armon (on large pellet) S. sp.

brown flexose hairy imm spars 32-35x  
asymmetrical seta of 1 an 17.5-19.5

amorph ventrose bristate asci

check when make media or calabum

21st Anniversary

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13.12

Cop Sclerosi  
pellucidus  
sp. ellipsoid  
6.5 x 3.2

V. funerea

not rigid hairs.

globose semi-immersed  
ventrose asci

perithecia, setae at neck - fully  
8 spored

Armilia 35.3 x 19.3

Spores not asymmetrical,  
but apophyses inserted  
asymmetrically

OK for madax



Sch. vestitoria

Lasiosorus 19.5-20 x 9.5-10 asci biseriate - 170-240 x 24, 19-  
with constriction below cap  
setae up to 400  
Curvula



Podospora pleurospora 16-sp.

check not  
C. lachry

16.12

Cop flavida V. funerea

Cop uniser

Pod. pleurospora

Spiky pod. 8-spored.

no agg hairs.

seta ca 200

spores 4.5 x 2.6

biseriate.

asci ca. 300 long.

14 app 28-30 x 7

next →

Armilia asymmetric setae spores 35-19.5 madax

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# NAPIER UNIVERSITY

## EDINBURGH

Merchiston

### MEMORANDUM

To:

From:

File:

Date:

24 apps apical faint Just visible in IT.  
Wavy structureless

20.12 Amion neder ✓

Sch. vest/wen

Spiky Schre penitence 8 spread Start 14 app  
Spines 41.5-45 x 25.7 basally directed  
Unable to see form structure of 24s — 45-38 x 8-9  
not designed type.

26.12

Amion neder ✓

Spiky penitence ca. 450 da

8 spread Start 14 app (2?) Same 4 (deposit on ion)  
Spines 38-42 x 8-9 24 apps at  
horn-like visible in asus  
-claw-

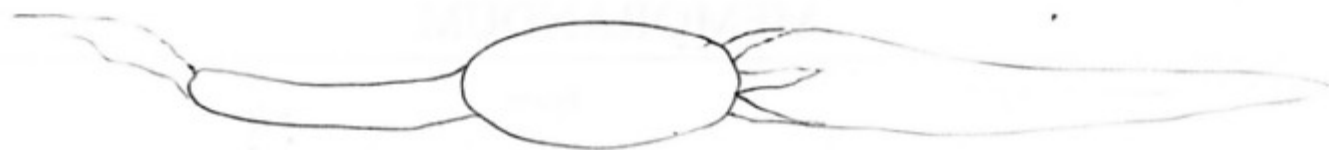
48-45 x 25.7

Asus 55-60 diam x 320 long.

Unable to see detail of 24 out of asus  
after penitence, with rare free spine still difficult to  
see detail. Something very faint at tip of 14 app.  
At apex some lone claw like appendages, After



Seen to have a well attenuated foot  
apophysis :-



hairs at neck up to 200 long

1.1 Pod ~~plerospira~~

Sch. vestitor

Sporosium finetata

✓ Sp mass 42 x 11

Asci 55-57-60 x 11-11.5

Spores 39-40 x 3

16-celled

Various ~~tanabae~~ ~~perithecium~~ semi-inert :-

Imm 8.sp Amium, asymmetric insertion neigax  
Native spores 40-35.3 x 19.3 ✓

Dried 1.1