

27.3 Small white Coprolite < 160 diam. Ssp. basella

Clavate asci ca 50 x 16-19. sp. ellipsoid 9.5-11.2 x 8

Peras hyaline, clavate at tip to 5-6

granulariformis ✓

Cheilymenia (seen in field)

Setae not stellate,

< 400 long, rooting at base.

Old material

Some spores mesoat 24-25.5-27.5 x <sup>13</sup>14.5-16!

clear orange. Ascii not in good condition for observation

timicola ✓

Pink Leptothelium Spores basella in whole asci

32-38 diam. Hairs blunt, septate, up

to 32 diam at base but not particularly

ventricose. thick-walled ca 3-thick. Mostly < 350 long  
excipular cells horizontally elongated

Spores round-ellipsoid 22.5-27.5 x 12.8-14.4, with  
ragged gel



diversisporus? ✓

Schizothecium cream of good seeds & weak

S. spores (1-2) seriate 25-25.7 x 12.8-13.2

ly app 10-11 x 3

Conium ✓



30.4. Lumbea cerophora ?

Coprinus loricata

7.5. Coprinus unisei ✓

Laesobolus ✓ Ascii 260 x 29-32

sp biserial ellipsoid 22.5-25.7 x 11.5-12.8  
Setae short < 275 < 15 at base, as 27.3  
hr not greatly ventrose.

11.5 Coprinus perithecia white, 3-4 mm. with fine veil - some cells inflated, rather than cylindrical, hr not greatly ballooning  
Spore 6-6.5 x 4 ellipsoid - not veined, st. broad flattened - same veines



veil cells up to 25-30 wide. segments after cone, < 150 long. with superficial perithecia ad some neg like extensions or branches occasional clamp seen? No special elements cf. utrifera? ✓

18.5 Brown at hr, drying grey with Panzeria, conical capitate cap 2cm diam 4-sp cellular white

no basal cystidia. Gills lightly mottled. Edge of cap st. white - veil remnant - hr not appendiculate.

Spore ellipsoid 17.5 x 8 - v. dark black. in one view st. hexagonal in mottled. 17.5 x 9



Stem no ring with numerous H2O droplets 1.5cm diam. x ca 12 cm. brown, st. larvae, Sphinctrinus ✓

26.5 P. sphinctrinus ✓

5.6 1 male perithecia. Translucent excipulum.

8-sp. Spores 2 celled

51 x 14.5



appendages not clear

Short rough acute setae at neck < 50 long

Zygospermella insignis? - check when mature.

Sch. conicum ✓

Ascom, highly brown flexuous hairy. 8-sp. biserial

Asci w apical stroke. sp 45-48 x 24-20  
maturing unevenly in asci. no free sterile  
spores

No distinctive conical setae/hairs medusa see 20/6 ✓?

6.6 Short setae perithecia Zygospermella ✓ 730 high x 4108

Setae up to 50 acute, non-separate, mostly smooth  
excipulum around neck of v. dark. st. papillate hyphae.

Asci 240-270 x 32 with narrow sinuous stalks

long apical sig.  ca 4 dm

Pigmented spores 49-51-55 x 12.5-13



appendages appear  
filamentous/sterile  
32 long

insignis etc

Camarochaeta S. sp. sp. ± ellipsoid  $8 \times 6.5 \times 5$   
 setae dispersed over upper surface  
 asci  $80-95 \times 7$  Leucoplaea ✓

Sp 4 ell intermedia ✓  $48-55 \times 9.5$   
 elongated S. J. mod. g. slits

11.6 ~~Picospira~~ short style setae at neck / ostiole  
Zygosperella ✓

Asium contacts immature. Separate perithecial  
 fragment (from it?) with very short hyaline  
 papillae all over neck  $< 1.5$  long. neck ± black  
 opaque.

19.6 Plentiful. Zygosperella setae ± variable

Asium as above, with "Rhyssopila"-type neck  
 Immature round-lobed asci S. sp.

20.6 Large spored Podospira S. sp. diagonally bisected  
 Asci  $320 \times 60-70$ , broad rounded apex, no apical structure

Sp  $48-55 \times 25-26$

neck tapered  $20-25 \times 8-9$   
 at base,

No perithecial hairs or setae



interstinaea

Sp 4 T sp  $45-48^{51} \times 11-12$  asci with short tapered stalk  
 ed cells larger than intercalary, only slightly tapered.  
 with ascus  $190 \times 29$ . PTO

Spores deeply caudate at apex, some old ones fragmented



Gradespora

Ammon still immature, aswt apex:-



Sp 38-40 x 22.5, st asymmetric insertion of pedicel, hollow, ca 80-95 x 9 at base  
in some views.

g-pairs not seen.

28.6 ZinSignis ✓ sp. 45-51.5 x 12

meridex ?



Pod. intestiniacca ✓

Sp. gradespora

Ascus 210 x 22

9.7 Cop. cordisporus ✓

Pod. intestiniacca, Ammon meridex ✓

Zygoaspidinella insignis ✓

Died 9.7. with 4 spp above