

E33.97, N28.51 2285 m. Incubated 26.3.03.

27.3 - 31.3 -

8.4 lunata Ascibolus immersus?

Sp. 4 ER Ascii 175-190 x 24

sp. 45-48 x 8-9 diagonal germ slit
check other later material for
Ascibolus vs intermedia

12.4 Ascibolus immersus ✓ 32-35 x 27 spores

broad ovoid, ellipsoid - semi globose.

Mostly 4 warty/abs, but 8 initially.

A. glomeratus - type

yellow interparaphysal

thick wall / invagination



Sp. 4 ER 45-48 x 9-8.5? warty, diffuse g. slit

Ascii 170 x 22 warty like intermedia

18.4 Sp. 4 ER ✓ ascii 175 x 22

Sp. 42 x 8.5-9 diagonal germ slits

warty all in one pseudostem

24.4 Asc. immersus ✓

Sp. intermedia? 45-48 x 9

30.4 Sp. 4 ER ✓ ascii 180-220 x 22-23.

spores warty in ascus 45-51.5 x 8.5-9 diagonal g. slits

Schizotelia pestera. Very dark, immature
 scales small but abundant. Sp. uniseriate

85 Schizotelia uniseriate spores. Spores fading
 to be found, very dark, and some st. asymmetrical
 $25.5-27.5 \times 10.2-11.2$ tapering



pedicel $12.5-14.5 \times 2-2.5$
 no sign of secondary appendages in H₂O or I₂
 Asci 175×16 just visible



Scales appear to be in vertical sheets,
 rather than 'triangular'

Sp. UER Asci 165×21 Sp. $39.5-45 \times 9$
 degraded germ slit ?

Lodophanes Spores virtually smooth, $14.5-17.5 \times 9-9.5$
 paras typical broad, st. capitate, & spot filled
 heavy weak KI reaction Carnose

185 Schizotelia ✓ as above Scales vertically lined,
 asymmetrical and with long thin pedicel as 8.5
 $22.5-24 \times 11-11.5$

Sp UER asci $125-130 \times 25$ Sp. $45 \times 8-9$
 anastomosing ✓

26.5 Black clavate 200 x 200 170 x 170
 with bits of long black hairs thick walled, septate
 & dark. Spores st. pointed ellipsoid, hyaline 5×3.5 ✓
 reddish brown or-masse. asci not seen Carnose with?

4.6 Schizothecium f-sp found, as before
 sp 22.5 x 10 Very dark pentecium
 Scales ± confluent.

Kernia nitida ✓ setal tufts 220-300 long
 < 10 individual hyphae, J. black 3-3.5 diam
 terminally circinate Asci globose 7-10 diam
 spores golden, 8-10 pointed ellipsoid 5.5 x 3.5

Dark hairy Chaetomium flexuos hairs, circinate
 at tip. Spores grey lineariform 11.2-13.5
 x 6.5

Sp. 4ER 42-45 x 8-9 ?
 spores hairy, deeply segmented antrahis x
 gelatin scale → found diagonal

11.6 Sp. 4E immersed, only short red staining
 hairy asci 175-190 x 26 sp 45-48 x 8
interceda ✓

K. nitida - found Schizothecium ✓

Dried 11.6 with K. nitida
Sp. interceda
Schizothecium