

3 Nov. 2001. 57.35°N 1.95°W

4.18

Hypocrea single perithecia. small

stage of ostiole pale lil blue. 10-11 diam, 5 deep.

spores broad ellipsoid, symm. 32-38.5 x 17.5-19.5

germ slit 22-26 1-2 serrate (1 serrate at first)

no sign of 2nd cell on mature spore, or on young cells

Asci 240 x 26.



~~Mercuria?~~ ✓
Serrenaria

Cenotheca lanana ✓ 8-sp 12-13 x 9-10 x 6

6.11 T. namus / R. polyspora developing

Schiz. tetrasporum ✓ 19.5-21 x 9.5-10

Sarcobolus 3+3+2 Sm 41-42 x 16

sp. smooth disc 16 x 8 versicolor ✓

Pilaira sp pale hyaline, 11 x 8 moreaui ✓

12.11 Thelobolus namus ✓ single ± plane asci

Ry polyspora ✓ multiple clavate asci

Pitheciopsis crystallina ✓ Sch tetrasporum

Large numbers of discharge spores (concentric)
on paper spore black 38-46 x 19-22.5
no slit at germ pore visible. PTC

= Hypocrea 1-2 seriate

g. slit relatively long. Spores broadly rounded. No sign of basal cell

g. slits (ca 70-80%) ca 19-22-27
perithecia solitary in stroma
Stercoraria

ls blue pore



16.11 Pil. crystallinus

White clamped mycelial strands developing from one redlet. * →

Ascom immature 8-sp. w/ setae, symmetrical spores
immature body 29 x 18 murder ?

Sch. tetrasporium ✓

Telethium ramos ✓

Coniochaeta scetigera Setae at neck only

< 60 long. Ascii 8-sp. 140-150 x 16
sp. 19-20 x 17-18 x 8-9

Sp. antraks

4 ER

41-45 x 8

20.11

Cop. stercoraria

developing

Asp. ampullaceum ✓

ampullaceum

complete hairs present

Con. scetigera ✓

Sch. tetrasporium ✓

23.11 Con. scetigera ✓ A. ampullaceum ✓ Sch. tetrasporium ✓

Sp. 4 ER

41-42 x 8

antraks ✓

30.11 A. ampullaceum ✓ Sch. leucopurum ✓

R. poly Spores ✓ Con. scetigera ✓

Two basidiocyste primordia on petiole with white mycelial strands. Fat stripe at base, varying to cap primordia.

Stipe with white 'frosting'



10.12 A. ampullaceum ✓

kept for basidia to develop.

15.12 Stem darkening, cap golden brown.

20.12 Sch. let ✓ An. ampullaceum ✓

Besseyi var. nitid?

2.1.02 Sch. let ✓ A. ampullaceum ✓

Dried 2.1