

580m E2.23, N43.01. Inc. 30.7. 2002

31.7 Hypocapra. Single perithecia, white surround to
ostiole Spores st. asymmetrical $34-38.5 \times 18-19$
g. slit short full length $27-32$ uniseriate
only sign of 'second' cell in very young
spores. Pale deep blue brown in kg $9-10 \times 8-9$

medario / feshraeo

Sporomiller 4T deeply constricted at septa
 $70_{-80} \times 16-15$ Terminal cells tapered,
are rare than the other short conical
g. slit short parallel to st. broad sigmoid.
megalospora ✓

OTD Laetobius

4.8 Cantharoda lignaria ✓ Spores $11 \times 8 \times 5$

Deitschia ± 1 seriate 'trapezoidal' spores in
same views $57-67 \times 25-29$



Asus
 $56-58$ diam

if excentrica, but
large spores?

7.8 Can lignaria check not too ellipsoid for lignaria?

Neottores



biseriate spores

blue in kg

immature?

29 x 12.5-13

smooth?

numerous Capitate elements - in the hymenium or at margin? *

< 10-11 diam. lower Excipular cells brown

* Paraphyses filiformes hardly Capitate. Radial cells Capitate.

note Spores 30-32 x 15-16

hint of a collarette?

verrucose

Asci 26-29 diam

Holmskjöldii ✓

11.8 Dehtschuk

uniseriate - long redid immersed pseudotetrads

Sp are oblong / asymetric

61-74 x 25-29

Asci < 64 diam

Spores oblongly uniseriate

Sp. 4 Sp. discharged on paper individual cells

separated

4 separated but touching cells 112-122 x 16

terminal cells v. slightly tapered germ slits not

seen in discharged spores

sp. ? cf. ovina? ✓

Sp. megaspore ✓

Con cf hemare

Codophanes canere ✓

Sp (17-17.5) x 10 imake

19-19.5 x 11 discharged

Neoc. Holmskjöldii ✓

15.8 I. carners ✓ T. holmskjöldii ✓

Sp 4 T 73-77 x 16-16.5 megadipron ✓

Sp. 4 ✓

large frequent Sp. cells on bristles —

end components 32-35 x 17, intercalary 29 x 17

so total length ca 120-130 x 17 (see 11.8.)

Camochaeta ✓ as before 11 x 8 x 5

a few short setae or vels < 45 long

Hypodipron ✓

Spores 32-35 x 16-17.5

g. Shts not clear in make spores

one ke line, ± cylindrical ca 10 x 6-7

21.8 I. carners ✓ T. holmskjöldii ✓ Sp. megadipron ✓

Hypodipron ✓

Cap. fil/vern pinpoints

28.8 I. carners ✓

Sp. megadipron ✓ 77-83 x 17-16

Camochaeta

~~Sp~~

Consistently 4-spored, two perithecia

no sign of any aborted spores 11-11.5 x 9.5 x 5.5

Asc 11-11.5 x 11-12

holmskjöldii 4-sp form

31.8 T. holmskjöldii ✓ I. carners ✓

Deltschka Sp.

54.5-58 x 24-26

Some spores horizontal, others ± fused-ellipsoidal
transverse septa. depends on row?

Sp. megalocephala 74-80 x 16-17

Hypocrea style perithecia. grey halo at ostiole

spores 38.5-40 x 17.5-19.5 1-seriate

very shortly cylindrical in some views

small hyaline 2nd cell seen at base of only

one spore. Germ slits not visible in fully

dark spores. Almost full length in a few brown
spores

Sp. 4 T? fragments terminal 30-31 x 17-18
intercalary 25.5-26 x 16-17

= ca 110-120 overall

from large immersed pseudothecium (now old), with long
red. ca 600-700 x 50 cf ovina?

4.9 Isodophras cornu Sp. megalocephala 70 x 16.

Coprinus white 8-sp. sp ellipsoid hyaline, 8-seriate

Asci ca 120-130 x 22 sp. 11-11.5 x 8

Paras ca 2-3. filamentous, hyaline, not capitate or circinate

~~Del. paras~~ Sporomella 4 apical cells st. tapered, 8 st.
larger than intercalary 24 x 5-6.
obtusely uniseriate -25.5 Rhizella

Can. hirsuta

Dehtschia ca 64-70

x 25-29.
asymmetric / trapezoid. with
oblique septum in some views

11.9 I. Carreus ✓ The. voluclodji ✓ Can. hirsuta ✓

Hypocapra

Sp. 29-32 x 18-17.5
-33.5-37

round ellipsoid to v.v. st. flatter on one side.

Single pentecium in stroma Asc 350 x 29-30
no sign of a second cell. Urable like g. cut - all

Dehtschia ✓

Capra ✓ as 4.9

Spores very
dark

Dried

11.9