

Deer [red = 'elk'] Hoh River, Spruce Trail, Olympic NP, Wa, 54/04
USA. W123.93 N47.86. 23.7.04 [incubated 19.9.04]

20.9 Sp 4T Sp 74-80 x 14-14.5-16 (20)

Shaughth oblong g. slit

megaloforma ✓

Some 2nd cells tend to be under than rest.

Lasrebinus ord. Spores round truncate, yellowish.

29 x 11-11.5

2nd cell thick walled 30-32 diam.

Slit thick (+ broken)

ca 250-300 long.

check later

Diversisporus? ✓

23.9 Sp. 4ER 40 x 7

antrax ✓

Schizotheca 8-sp poor scales 21-22.5 x 10.5

vesticula ✓

Pilobolus small hyaline ellipsoid spores

8 x 4.8

crystallinum? ✓

28.9 Cap. leptoneurum ✓

Sp. 4T ^{6.5} sp. 74 x 13
narrow. head

Spores relatively long,
oblique g. slits



meg? ✓

Delitschka



9.5 x 4.5

perovskia ✓


4.10 Cap. leptoneurum ✓


Saccobolus 3+3+2 versicolor spores rough 16 x 8
SM 42-44 x 16

immersed Pentagon, translucent body, black ~~to~~ neck
 with flexuous hairs → fused polysperid? asc.
 immature arising from groups of ~~asci~~
 2 cells forming a plaque, not aggregated of
 Scler. Mch sp. 29 x 14.5
 8 x polysperid - check later - Rhyzophila type [see below] 12.10

Aschibolus albidus  19.5-21 x 9.


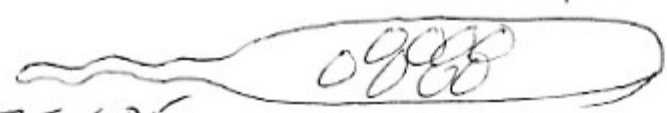
Sp. ER 42 x 7.5-8 antheris ✓

12.10 Laschibolus horizontal exceptum. Scler thick - 
 walled, broad based < 200 long

Annina 8. sp.  app. appears solid or simply channelled
 spores ca 35-38 x 22
 app. appears solid or simply channelled

Podospira rhyzophila sp. 29 x 17
 64 - spred? myriaspore

Sp. megaspore ✓
racc mesocetes

Recessus? small cylindrical apothecium
 with only 4-5 fine ripe asci sp 22-23 x 9.5
 v. finely verrucose, with higher density of
 sp. not spiculate. Asc. long narrow - stalked below
 cylindrical above. Sp. bicolor. Apothecium forklike 
 175 x 25  high blue hymenium
 in key? cf. T. uncinata?

27.10

Sp. australis ✓

Gas & water pipes ✓

Asci 157 x 19-20

V. small Saccobolus

apothecia

< 150 diam

vesicular ✓

Arum

v. large

semi merged

apothecia

Sp. the basinate

apothecia 'hollow'

65-80 long, both

immature spores 42-48-51

x 22-21

Symmetrical.

brown - flexuose hairy below.

No setae - same

P. hypophila - type cells below neck.

No distinct apical

ring in older asci - faint indication in very young

vesicular ✓

Lasiosphaeria

spores ellipsoid

19-19.5 x 8, uncoloured

setae < 320.

excellent cells

horizontally elongated.

asci not seen

vesicular? ✓

Delitichia

perosilla

⊕

9-10 x 3.5

Sch.

f. sp

food scales

sp

20.5-26 x 11.5

basinate

vesicular ✓

4.11.

Sp.

4 ~~sp~~ mostly

4T.

⁻⁹⁶
73 x 16

vesicular ✓

Arum ✓

f-sp

imm sp.

38 x 21

no setae.

dark orange red.

Lasiosphaeria ✓

setae < 410

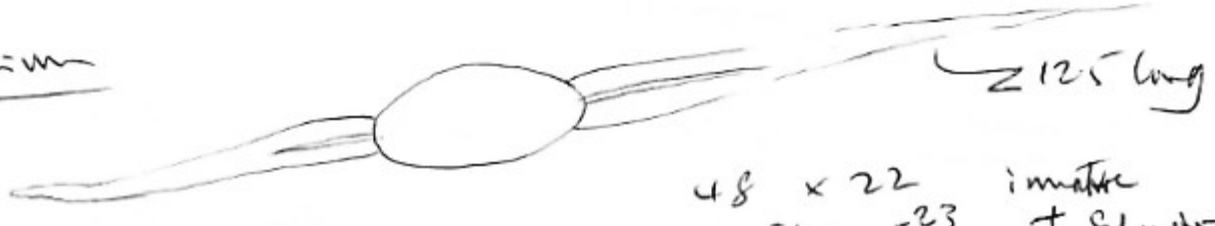
no spore

Sacc

vesicular ✓

23.11 Cop. schlosseri, some v. st. capitate, but not
 marked by so. < 60 long. → spines

Amnium

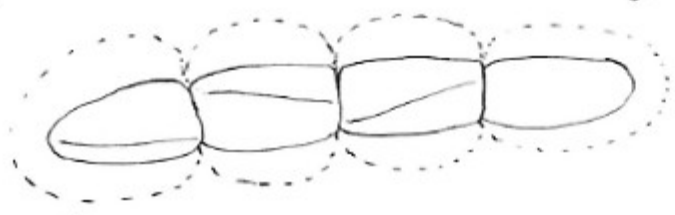


some hairiness - brown - on lateral surface
 of merax? (See above)

48 x 22 imature
 - 51 - 23 ± symmetrical

* Sp UERT, but st. tapered + larger terminal cell,
 + all cell st. wider than rest

86-93 x 16-13 each cell with its own
 set delimited. diagonal germ slit



Ret. perovilla sp. 9.5-10 x 4

* (note) UERT. Spine base 48 x 22

but no distance between appendages



cf. Sider mammal

8.12 Cheilymenia rich red-brown non-rocky

setae < 750 long, thick-walled (< 4) + capitate

spores broad ellipsoid 16-19.5 x 11-11.5

excysting cells quadrangular, in vertical ranks, ca
 12 x 12 Relatively pale apical surface.

Asci 13 wide cf. spores *

Asium ✓ plants M, but make spores
✓ internet. (make spore 48 x 21
v. sl asymmetrical

Coelobolus immature

14.12 - kept for Asium to make & use

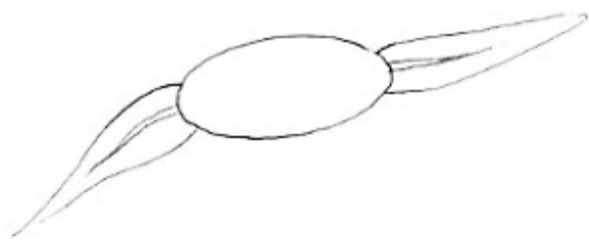
Chelymenia to develop

23.12 Asium ✓ to make spores.

Sp. 4 ER 80 x 12.5 megalospora ✓

Cephus cetraceus ✓ spores can v. small
315 diam. Scales on cep acetate.
< 45 long. (retained to make.)

17.3 Asium 8-sp basenote Some short scales
or brown flexuose hyphae.
Sp. 48-55 x 22-25.5 appendages 36-40 x 10



Tarichodolites sp 17.5-19 x 5.5

sl. small munkii

1.4.

T. mukai

fixed with T. mukai 1.4.