

W16.80, N66.09. Incubated 30.7.02.

31.7 Telephus / Hypotrachyna apothecia up to 125  $\mu$ m diam,  
with shaggy brown walls. Crenate.  
poly asc. Some with ramos / polyramos type  
asci 60-65 x 30, others with more  
cylindrical few-spored asci ca 50 x 16  
(32 spored?) Spores 8 x 4

4.8 Sphaerodes golden immature perithecia  
300-350  $\mu$ m. Short setae weak,  
setae  $\pm$  acute < 30 long. Perithecial wall cells  
polygonal thin walled 20-40  $\mu$ m

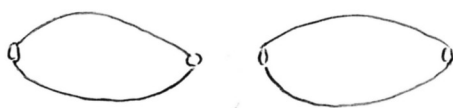
6.8 Cp. miser ✓ Sch. vesticaria ✓ 8-sp 21-22.5 x  
small - poor Scales 9.5-10

Sphaerodes mature

10.8 Sch. 8-sp  $\pm$  biserial Small Scales

Sp 19.5-21 x 10-11 vesticaria ✓

Sphaerodes spores grey hyaline bipolar g. pore



23-24-29 x 12-14

= Pleurospora brevinervis ✓

15.8 Cp. miser ✓

Sphaerodes

16-26 x 9.5-12.5

Sch. vesticaria ✓

21.8 Sch. vestitoria ✓

Podopora leopias ✓

S. sp.

26.8 Sch. vestitoria ✓

Con. scutigera 19.5 x 16 x 9

Setae at vent only < 80 long.

Sp. 4T deeply callosated tapering apical cells  
s2-s4-s5 x 11-11.5 ± parallel g. s2/s  
10.5-

Grandspora ?

apical cells v s2 layer than intercalary ?

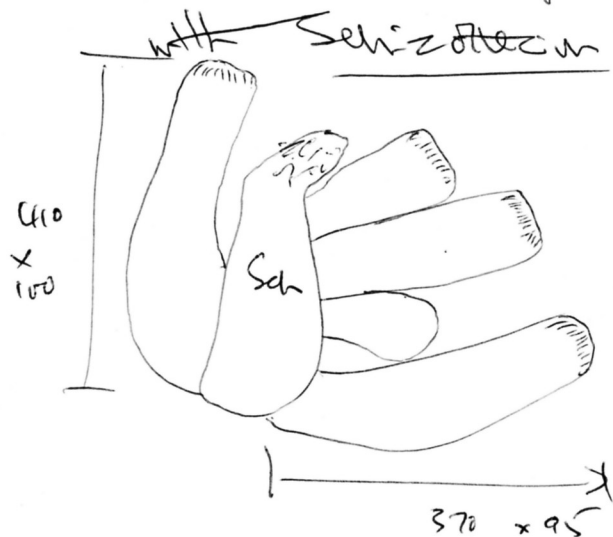
e.g. 12 v 14



30.8 2 groups of hyaline cylinders associated

with Schizotheca

Also in 33/06



?

Sch. vestitoria ✓

Con. scutigera ✓

Sphaerobolus ✓

Sp 4 spores ± rounded but parallel growth

s2-48 x 10-9.5

Ascos base lappet-flexuose stalked.



Some slight tendency to taper of terminal cells

5.9 Con. scutigera ✓

Sch. vestitoria ✓

Grandspora ? of 26.8

Sphaerobolus ✓

Sp. 4T 48-55 x 11

Grandspora ✓

9.9 Stripes of 30-8 not from any layer, but  
have main 'seae' at top rim of 'disc',  
ad on other surface 25-30 long. x 1.5 diam  
Cylinders ca 140-160 x 80-95 diam  
No asc seen when sawed.

Con. scutigera ✓

Sch. vestida ✓

15.9 Sch. vestida ✓

Con. scutigera ✓

20.9 Delavospora breuili ✓

Con. Small discoid spores  
top of apical seae

9.5-10<sup>-11</sup> x 7-9.5 x 6

Cyprina ✓

Con. Scutigera ✓

apical seae ad same over rest of pentagonal  
body. sp 14-21 x 16-17 x 8-9

29.9 Pod. decipiens ✓

8-sp. sp 37-38.5 x 21

Sch. vestida ✓

Trochilectidia 21-22.5 x 9  
hspira ✓

Con. scutigera ✓

4.10 Con. scutigera ✓

Sp. 4T 67<sup>-73</sup> x 14.5

Ascos 250 x 40



near h S. megaspora ✓?

Can. lignaria ✓ small & scab ~~pres~~

10 x 8 x 6. asci 125-130 x 10-11

Can. scatigera ✓

Sch. vestidula ✓

14.10 Can. scatigera ✓

Can. lignaria ✓

20.10 Can. lignaria ✓ as above (4/10)

Can. scatigera

Schae all over < 30 long,  
or neck < 50 long

Sp 14-20 x 14-15 x 8-9

Sp. 4 rounded  
germ slits

setae spines h ± parallel.

35-37 x 8

terminal all

st. tapered.

united asus 110-120 x 22  
not tapered at base

24.10 Can. lignaria ✓

distinctly & scab 10-10.5 x 10 x 6-7  
-11

Sch. vestidula ✓

long long immature perithecia. Hyphal  
'setae' aggregated, h ± inflexed, a flexuous  
immature asci round-headed w apical stroke.

Arum?

30-10  
29

Can. lignaria

clearly & scab 11-13 x 9-10 x 6

Arum dark-brown below, setae or neck < 70 long

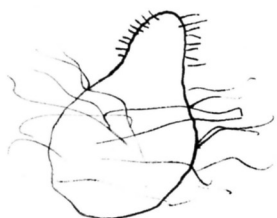
Asci 8-spored, blunt headed, st. under below.

no apical stroke

ca 270-280 x 30

Some with < 8 spores maturing (p.s. 200)

Young contents very globular.



Ammon (contd). Spores

ellipsoid, symmetrical.

37-38.5 x 22-22.5

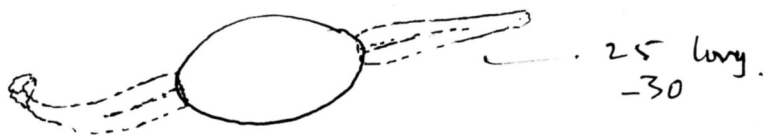


few free make spores  
- structure of appendages  
not visible. (see below)

Ok for A. hirtum M  
S

Dried 29  
30.10

~~Perithecia~~ pyriform ± immersed 800 tall x 500 diam



Dried 29.10