

56° 29' W 21° 1' S incubated 31.7

1/8 Pilobolus

3.8 pale ellipsoid 10 x 6 Crystallinus ✓

5.8

9.8 Coprinus tiny, setae 4-spored
+ sphaerocytes

to Pystidea Spores ellipsoid 9 x 4.5 ✓

St. asymmetric g.p if Leptoneurus?

Pilobolus deep orange v broad ellipsoid

12.5-13 x 9.5-11.5 ~~sterile~~ ✓

Sphaerosporus ?

11.8 Cop. fil/lanat vert imm

Saxley penttaceum 410 dia x 480 tall +

top of setae up to 275 long aggregated into

not inflated P. pavesetii 4 spored

35.3-38.5-42 x 19.5

17.8 1mm Sordaria?

Cop. lanatuli Spores 10-9.5 x 6 ✓

radialis

22.8 P. pavesetii Cop. radialis Check not pseudo?

Cercophora mirabilis ✓ immature Spores 42 long

Schizothecium penttace.

26.8 Orange Strana - Superficial

ascospores ellipsoid bicolor, thickwalled δ -spores
41.7 - 35.3 x 16 - 19.3 with finger. not red

cf Selminia pulchra? but spores distinctly smaller
Strana 2-3 mm diam with 1 perithecia, larger for multiple

Ceprius ~~red/dip~~

P. parvisepta

Perithecia

Podospore?

immature

papillate white/red

hairy hairy

absent

Cecophora

mirabilis

S. africana Khan + King 1989

2.9 abundant at P. parvisepta ✓

Podospore

δ -sp.

32 x 18
35-

4-24 app

gemmatis

6.9

Podospore

δ -sp

51.5 - 54.5

x 22.5 - 21

Simple

apical

appendage

sl. fibulose

appearance

14 app.

22-26 x 6.5

basal 24

app

not seen

no distinct lamis, lake, scales etc.

for many other species

?

11.9

P. commune

Very tenelose

perithecium

- still v. imma.

16.9

P. commune

C. mirabilis

Sel. abscissa

22.9

P. rubrus crystallinus

P. parvireta

Large gloeoc, ± immed
immature ?

perithecium -

f-sp.

25.9

Selina 61 x 25-24
57-

etc for

pulchra

P. commune

Zygoplerge zygopne

30.9

Selina

54.6 x 22.5
- 57.8

pulchra

from two
shore groups

Bleed

Podocoryna

f sp

with

v. large spores

immature

hr

ca. 50-60.

Small apical zy

app?

ly app

25 x 7
-30

st. clavate & stalky.

48- 51.5 - 54.5 x 22-24

P. commune

P. parvireta

= longicaudata



immature in
c-scs.



6.10

Pod parvisepta

Pod communis

Zygo Zygozpora

Sp. mixta 29 x 5

Pod. 8sp 51.5 x 27 1 app. 22 x 6.

long brown flexous hairs + some decumbent type papillae

24 apps only faintly visible in ascus.

Sp. 2

8.10

Cypris v. fine setae: 4 Sp. 10 cystida

Sp. 9-10 x 5 ellipsoid Pellucida nearest?

Setae ca 30 long, v. sl. capitate

Zygo zygozpora (check record)

Dated 8-10