

grey kangaroo/
common wallaroo

Wilpena, SA 32°32'3"S; 138°35'47"E 7.10.99 53/99

inc. 7.11

8.11 Laschows asci 140-150 x 22-30
 Setae < 160 x 10 spores broad ellipsoid
 spores 16-17 x 11-11.5-12 biseriolate
 -19

8.11

11.11

Sordaria-type pentamerum. Spores hyaline,
 biseriolate, 1-septate, allantoid 13-16 x 3.5-4.5
 - cyl. ellipsoid.

Asci clavate, long stalked ca 150 x 10

Pores not seen.

no apical apparatus, no vesicles
 to KI

Unresolved - not seen again

17.11

Immature Sordaria 22.5 x 12.5 good set

Sporomucula 4 ER asci 120 x 22
 ✓ 4.5 x 9.5 aural ✓

28.11

Xylariaceae developing ✓

Sordaria 22-23 x 11-12.5 fimicoid ✓

Sporomucula 4 ER ✓ 4.5 x 9 aural ✓

7.12

S. fimicoid ✓

Coprinus Spores ellipsoid v. dark ± black 9-10 x 4.5-5

Not seen again - no details
 re: unresolved

16.12 Sordaria 22-22.5 x 11-11.5-12.5
harrow gel.

✓ Schizo vestitica poor sales 8-sp 22.5 x 14.5

Sp. 4 ER (~~minute spore~~ ca 7.5 x 14.)
naked 90-93 x 17-18 nearest is
81' breaks - not
seen again
Sp 4 ER 62 x 8 contracts

18.12 Sclerotia pulchra 32-35 x 17.5 ✓ packet
Africana


Sch. vestitica ✓

(?) dentatum immersed. Neck/ostiole not visible
due to complete covering of an diversus web
of ~~the~~ mucelium. [puffy coloured according to BAR -
not really yellow]

Spores black, ellipsoid 38-40 x 23-25
-45

uniseriate, asci 28-30 x ca 320 not especially
long stalked
basically 8 spored, but mostly only 4 making
pairs about 1/2 apothecium, hyaline 5-6 diam

Spores yellow brown before maturity. Small
± hemispherical basal appedage at this stage,
not visible in mature spores, ca. ~~4-5~~ 4-5 x 5-6

Lit of observing contents in 
ascos - no zyg seen - looks as if might
be surrounded by a gel invaginated at 2nd cell
no germ pores or slits seen.

No ascus apical structure seen, in H₂O or KI

SLIDE

— Strattonia insignis vs Zopfia

1.1.00 2nd Strattonia perithecium which was noted
collected & dried without examination. PACKET

Coniochaeta S-sp (0-11 x 10-11 x 6
setae < 50 lignaria ✓

Sordaria fimicola ✓ Sch. vesticola ✓ 19.5 x 10
poor scales

6.1 Inverted perithecium 600 diam, 10 Setae
immature asci S.sp Podomyces

Sp. australis ✓

11.1 ~~Sp~~ Podomyces exuded mass of spores & asci
S.sp. Spores 51-58 x 27-26
Short, tapered hy 12-15 at base x 16-20
septate intestinales-type 24 apothecia ✓
intestinales

19.11
24.1

Dried 24.1

- Coniochaeta lignaria
- Podospora intestinalea
- Schizothecium vesticola
- Selinia africana [p]
- Sordaria fimicola
- Sporormiella australis
- Sporormiella borealis?
- Strattonia insignis [ps]
- Xylariaceae