

grey kangaroo

Mt Dale, Perth, WA 32°11'45"S; 116°16'23"E 3.10.99 47/99

inc 2.11

4.11 Coprinus ~~peruvianus~~ - clamps, brownish 'hairs' recurved from body, thickwalled ascus.

Sordaria / imature. good gel 25.7 x 14.2
Superba ✓ -27.3 -16.5
Asci smelly in middle + spores puffy biseriata, ca 190 x 30
-28.5

7.11 Lasiosphaeria / setae < 230 Asci 160 x 28
spores broad ellipsoid 16.5-17.5 x 11.5-13
boninali ✓

T. nana / R. polycephala ✓

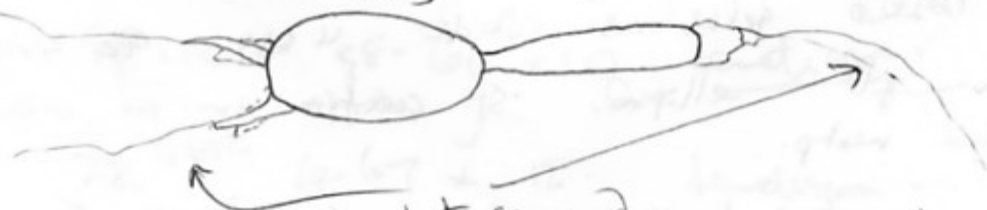
17.11

Coprinus filamentos veil, non-inflated. + spores
Spores v. dark ellipsoid 9.5 x 5 ✓

Sordaria broad rounded 26-28 x 16. good gel
superba ✓

Sporomella UER 64-61 x 10 hot water culture

29.11 Spiked Pedopora broad 14 app, casketed
at Junctura with black cell.
agglutinated, uninflected, asymmetric
14 app 32-26 x 9 2 or 4? apical 2ys
body 43-41.5 x 24-1-22.5



S. sp. young
Spores clavate pyriform biseriata

Let commence about these
amstelhemipsterica? too small?

Asci ca 300 x 40-45

Sordaria 25.7 x 14.5 Superba ✓
immature Sp. intermedia (?) UER 45 x 9-10, others 55

8.12

Xylariaceae ✓

Coprinus

narrow hyphal veil. Thin walled, with irregular

(?)

sp. 4 projection Spores dark, ellipsoid 6.5-7 x 4.5

Podospira

brann floccose hairy. ca 400 diam

S. sp.

biseriate

a few short uncinus-capitate hairs at neck/orifice < 60, plus

some small dark papillate type cells

spores

4.5 x 22-24
-48

ly app hood, casketed at 29-34 x 6-7

infection

4 apical 2ys basal?

PACKET



Gwynne-vanhamiae ✓

Sporinella 4 ER

Spores

6.7 x 10

tenetispora ✓

16.12

Large perithecia, immersed but for prominent, broad neck

a few br. hairs at neck.

S. sp. biseriate

Spores

3.5 x 24
-42

apertures difficult to see in ascus - no free spores

Podospira

ly 24 x 7

almost certainly 4 apical with g.p. Gwynne-vanhamiae ✓

imm

Sp. 4 ER

Sp. 4 ER 5.5-6.4 x 10

intermedia?

22.12

Orange beards

gelatinous cuticle. 4 sp

9-10 x 6

Spores on all

ellipsoid,

SI. conform in one view

cont: - see next p.

Coprinus

narrow-hypha veil

Spores 7-8 x 5 ellipsoid

v. dark.

SI. skewed in one view.

smokey-dark, clamps, SI. rough

Sp. 4? ✓

Sp 4ER 67-64 x 11 tenetispora ✓

basidia gill edge ~~striae~~ marginal cells clavate to
 11-12 diam no obvious cysts
 same basidia present on gill edge.

2.1.00 'Stropharia' Spores amygdali form - ellipsoid
 11.2-12.8 x 6.4-7.5



White splenral balls, containing brown spheres
 ca 90-110 diam (6 in one set, 10 in another)
 filled with minute ellipsoid spores 9.5-11 x 7-8

no asci seen
 'thecal' wall reddish brown - no obvious cellular
 structure, just contorted 'thickening'



* no mycelial structure to white covering of masses
 of 'thecae' ? no idea.
 yes, but difficult to make out - some mycelium fragments
 morphological matrix

Podospira dark carbonaceous thecium, brown
 textures hairs below 8-sp ca 29 x 13
 14 apices also brown, cylindrical 19 x 6
 apical g.p. simple ~~terminal~~ distal by app?
 No free spores seen Packet in alcohol

Sp 4ER 58-64 x 10 tenetispora ✓ asci 200 x 30

6.1 Sp 4ER 61-68-67 x 12 tenetispora ✓

- Lasiobolus cuniculi
- Ryparobius polysporus
- Podospira gwynne-vaughaniae [p]
- Sordaria superba
- Sporormiella intermedia
- Sporormiella teretispora
- Xylariaceae
- Coprinus sp. 4
- Stropharia
- no idea 1. [p]

Dried 6.1 going 'moldy'