

W17.55, N65.68. Incubated 30.7.02.

31.7 Sporomella 4T? tapering asc, ht Spores not
markedly tapered 25-27 x 5.5-6
biseriate g suts ± 'straight' . Asc 12-16
2µm
some with a slight taper
cf subtilis X

Coprinus / Rypanthos small apothecia ca < 200.
darker margin. Spores hyaline, ellipsoid, biseriate
8-9.5-10 x 5 Paras hyaline capsule to 5 µm
Asc ca 65 x 13 [8-sp.?] ovoidella X
Sp. Mchella 4R 16.5-17.5 x 5.5-5
Asc uniseriate, ca 140-160 x 10

Laschows Scler < 200 long Asc 29-30 µm
thick walled, not infected at base.
Spores biseriate 22-23 x 14.5
coniculi X

3.8 Coprinus leptocarpus ♂ X Gesta scales + sporey ds.

Schizotheca ♂ f.sp 21-24 x 12.5-13 poor scales

Protopia decipiens ♂ f.sp. 32-38.5 x (9.5-21) vesticula X

ly apothecia 52-67 long.

Sp 4T ♂ helving, fragmentary 24-26 x 6 = cf. subtilis
tapering long stalked asc ± straight g. sp.

Sp. ovoidella ♂ X
* slide

7.8

Old Selima stream (veals)

Spores around

45-51 x 21-25 (4)

PulchraP. decipies ✓Sch. vestigata ✓Camochaeta

pyriform

perithecia

Setae at neck,

Some lag

- becoming

mycelial - hyaline at

distal

ed.

Mod

ca

30-60

8-sp.

sp

st. discoid

8.5-9.5 x 7 x 4.5-5

leucophaea?

10.8

Cap. uniser ✓Ase. immersus ✓P. decipies ✓Cap. leptomenus ✓

16.8

Trichia microspora ✓

200 diam.

green capitata paraphyses

Cap. uniser ✓Sch. vestigata ✓P. decipies ✓Sch. conicum ✓

8-sp

good scales

26 x 13-13.5
-28

21.8

Sch. conicum ✓T. microspora ✓Sp. pulchella ✓Ase. immersus ✓Sch. vestigata ✓P. decipies ✓Sporomella

fragments

rounded at cell

interior size + shape look for
interior materialHypocrea panda ✓

single perithecia, 'frosted' around

ostiole not on

stroma. Spore 11-11.5 x 6.

g. slit about 1/2 length - small bl blue pore

(M)

26.8 Hypocera panula ✓

Cap. Leptineros ✓

Sp. 4T of subilis ✓ Sp. 24-26 x 5-6

Sp. murella ✓ Pod. deepias ✓

Sp 4 ER 52 x 11-11.5
-57 intermedia ✓

30.8 Sch. common ✓

Asc. immersa ✓

Sp. p. murella ✓

Hypocera panula ✓

Thell. microspms ✓

P. deepias ✓

Arum 8.sp. immature apical ring.

⑦ darker neck, but not as long as other Arum
from labeled samples. Some start setae at neck
Sp. 32 x 17.5-18 Caballinum x

T. chelidonia 22.5-23.5 x 8 h. sp. murella x

Sp. 4T deeply carinated 70-80 x 16-18

especially ~~apical~~ distal cell tapered, megaspore x
proximal all more rounded.

⑦ extended aews 440 x 38

Pseudostem with
neck. 400 x 200, body
ca 480 diam.

Sp. 4 Sp 25-29 x 5-6

Spores not particularly tapered, germ slits ± parallel.
Spores lacking, frequently

not deeply carinated almost like minima, but too small?

g. slits not easily seen (see of subilis above)

mostly ± parallel - sl. oblique

Ok for subilis minima?

[No too short -
referred to subilis as above]

5.9 Thelapous microsporus ✓ Sch. conicum ✓

Schizothecium pentocum ca 160 high,
8-spored, sp uniseriate 5.5-6 x 3

Asci ca 60 x 5 = Sordaria minima (S)
of Lasser

Coprinus ellipsoid spores 11-13 x 6 ^{near carp 6 um}

excentric g pore. 4-spored. Setulose stipe
no fecal cystidia cf pelliculosus hr (M)

Arum catellum ✓ excentric sp. & spores rather large?
red sparsely hairy

+ with P. decipies - type darker papillae - radiate
planes

Pod. decipies ✓

9.9 P. decipies ✓ Sch. vesicula ✓ Sch. conicum ✓

Sp. pulchella ✓ Trico. hirsuta ✓ Sch. conicum ✓

15.9 T. microsporus ✓ P. decipies ✓ Sp. pulchella ✓

Ascobius hawaiiensis ✓



sp 16x9
-19.3

Asci 175 x 27

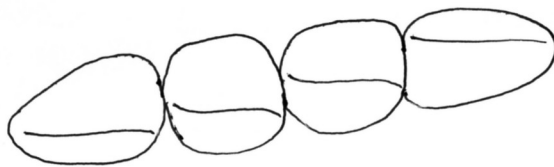
20.9 Tc. hirsuta ✓ 21 x 8 Sch. conicum ✓

Pod. decipies ✓ sp. 35-41.5 x 19.5-21

30.9 Pod. decipies ✓ sp. 38-42 x 19.5-21

T. hirsuta ✓ 21-22.5 x 8

Sp 4T



deeply constricted at least one phar cell
tapered in same pointed.

77-90 x 17-19

megalospora ✓ (S)

4.10 Capsulae Leptomeris ✓

Sch. conicum ✓

Sp. subitans ✓

Sch. - vestita ✓

Del. pennsilla ✓



9-10 x 4

(S) de

Tordo. 14.5-22 x 8 hispida ✓

Cenochaeta caccada ✓

14.5-16 x 8-9 x 6

± ellipsoid rather than disc. Same
all over perithecia.

Sp. pulchella ✓



16 x 4.5-5

14.10 Sch. conicum ✓

T. hispida ✓ 23 x 8-8.5

Sp. pulchella ✓ 16-17.5 x 4.5-5

Sp. intermedia ✓

Dried 14.10

Recovered from AMNH & reexamined in light of
 J. Knapp's comments on H. pumila & H. 'divergens'

Revised trunk periglobular, ca 4-500 μ m, covered
 all over except for black orbital region with
 pale grey lamination. Dorsal - semi-immersed.

Asci	overall length	length from base to bottom of unis spore
	138	30
	145	67
	135	39
	131	32
	115	39
	115-145	30-67
	133	41

Ostiole 16 μ m
 Ostiole surround 120 μ m



Spores 10.3-11.3 $\times$ 6

