


Grat Teno Alto, Tenerife, Spain 22.11.99 81/99

28.11 28° 20' 26" N 16° 52' 30" W

28.11  
29.11 apothecia developing  
30.11 Laszloviz Setae < 300 Asc: ca 200 x 22  
± cylindrical or partially (overlapping)  
Spores broad ellipsoid uniseriate  
biseriate 19.5 x 12.5-13  
Pores hyaline, non-capitate  
Young apothecium ca 400 diam

3.12 Laszloviz Asc: 22.5 -  
Spores ± uniseriate at first. Comarii

6.12 Laszloviz apothecia 350-500  
Asc: 175 x 24 uniseriate → partially biseriate  
Spores broad ellipsoid 14.5 x 9.5  
Pores hyaline, non-clavate ca 2 diam.  
Setae base ca 10 diam < 160 long.

13.12 Coprinus Sclerotia + Sphaerocysts  
Spores ellipsoid asymmetric gp.   
Leptomenis? 12.5 x 6-6.5  
Sp. UER halving 31-32-35 x 6 minima ✓

Sarcobolus hyaline 3+3+2  
S. m. x 32 x 16 Spores smooth purple at first,  
becoming much darker, rougher + cracked 14 x 7

Sordaria 22.5 x 11.5-13. slight seed. no gel seen  
Sp. UER 41.5-49 x 8 funicata ✓  
antialis ✓

21.12

Cyprina

lethargic

(1 sp)

no ~~fast~~ cycling

9-10 x 6 brown / sm.



not identified.

Cyprina

fine

veil

hyaline

spines



6 x 6 x 4

v. dark

thick walled, with irregular projections Spherocysts also present

Small, imbedded

short curved

Coccolobus

Saccobus

3+3+2

sm

32-35 x 13

spines

smooth, rounded

13 x 6-7

depauperatus

Large immersed ± granular pattern

Asymmetric Epitke-tuft

< 300

4 spines

Armin

2y sps solid, no

structure, tapering

- unearl

one ca 80, 1tz

After ca 100 ?

SI - 48 x 24 - 26

Arizonaense

Sporomella

4 ET?

SI - 51.5 x 10

intermedia

30.12

Codophanes

caerens ✓

Saccobus

depauperatus ✓

Armin

arizonaense ✓

Schizothecium

texasianum ✓

Trochobius

spines

9.5 x 7.5-8

check no. 812

4. spines  
(9.5-20 x 12.5)

Setae up to 350 long, hyaline septate, thick walled 6 @ base then slightly inflated w inter-lam Single cells Zukalii ✓

apo/class 275 diam.

Sp. intermedia

6.1.00 Pod. pleurospora 16-sp ✓

Amium arizonense ✓

Leptotheca cornuta ✓

R. polyzona ✓

Thel. zulcalii ✓

Sp. minima ✓

14.1

Saccobolus hyaline involucres 3+3+2

small + large apothecia

sp smooth

Sm 29 x 13

Sp 12.5 x 6

asci 90 x 25

Sp 4 ER <sup>depaucinate</sup> 51-55 x 10

sp ± smooth or distinctly verrucose

Sm 41-44 x 15

Sp 16 x 8

asci 110 x 25

versicolor ✓  
intermedia ✓

Sch. tetrasporum ✓

Amium arizonense ✓

Lecanobolus 'nonasus' ?

sp. 10 x 8

or T. zulcalii ?

Setae < 160

19.1

Sp. intermedia ✓

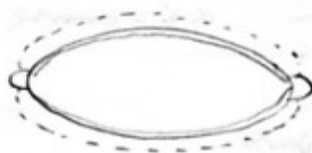
Sch. tetrasporum ✓

Podospira pleurospora ✓

White apothecia - still developing - distinct base  
ca 400 high. + Hymenial part ca 405 high  
Surface, especially upper part - fatty with  
white hyphae with globose inflated tips to  
12-13 diam. Epithemous below also of  
globose-terminating cells, some rough + sl. discolored  
brownish. Immature asci ca 290 x 40 8-spored  
Immature spores 29-32 x 17.5-18 center thick-walled

or with gel in asus. Apical papilla at each pole.

Paraphyses very densely packed, ca 2 diam. Not or hardly inflated at apex. Leave to mature.



Necotrypa

Asci blue in KI

2 older spores slightly narrower

Cineeros?

26.1 Thelobolus ~~stellatus~~ stellatus immature apo 190 diam

Pod. plerispora ✓

Sch. tetraspora ✓

No - spores broad ellipsoid 9-10 x 8  
2-3 edges T. zokalii ✓

Thelobolus cineeros ✓

= holmskoldjii

[O. Arx thesis 1992]

Dried 26. 81