

~~low~~ Carvermas 13.3.97 MR
at edge of Carthea Natural Park P.12

4/97

15.3.97

Ascobars mesal : S-IV . Photographed.

Aspiter < 9mm diam Asc brilliant dark purple
with ripening asc., yellowish after dehiscence, with
purplish br. 12mm hgt. ex-culm loosely suffr.

Spores smooth, clear violet, with 1-2 rows,

branched crudes (14.3)-21 x 12-12.5
-22.5 even gel

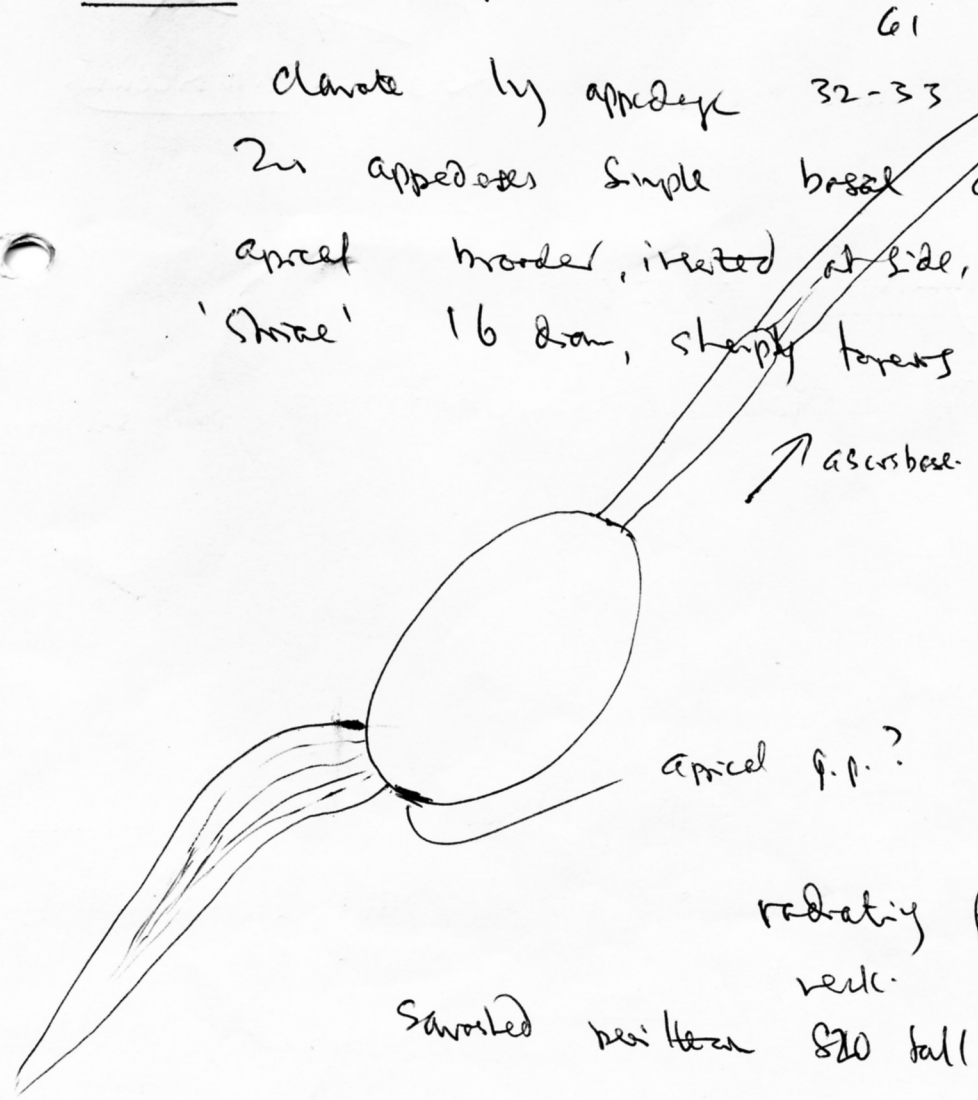


Scabrigens ✓

Podospore

S. spored. 54.5-56.2 - x 29-27
61

clavate by apophyses 32-33 x 3 at base → 6 at apex
2m apophyses simple basal almost uniform 6.5 x 90-100
apical broader, inserted at side, with multiple internal
'striae' 16 diam, sharply tapering to apex 75 long



Asc clavate 410
✓ 65

apical p.p.?

hairs 15-50 x 3
slightly lighter shade,
saw "amphitaxia"
radiating from upper third 1/4 of
vert.

Smoothed perithecia 820 tall x 410 Limiseda

P. lehmannii orange ~~ellipsoid~~ spore 12.5-14.5 x 6.5 ~~min~~
-7
kleinii

Sporomniella 4 rounded cells all $\pm$ fragmented, some in pairs
32 x 4.8 minima

16.3. A. scaligera asci 270 x 35 spores 20 x 11

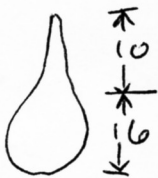
Saccobolus 4+ yellow. spores $\pm$ smooth.
spore mass 48-51.5 x 16-19 spores 21-19 x 11-9
Citrinus (check others)

(Some young ones very yellow - looked like T. maripennis)
very little excidium spores smooth if glabrous,
not distinctly imbricatus etc.

Cornelia? old 14.5 x 6.5 No porosporous

19.3 Imake A. immersus 56 x 26

Ceparius V. tiny 4-spored (no spores yet) short spores sclerotic



23.3 Perithecia 640 tall x 450 dia

perp. hairs 70 μ long at apex,

hyaline at apex, darker below, cyathous white under stereo.

Imake asci 270 x 29.

A. immersus

26.3

Cep. Schlosi + stercorarius type.

Spores ellipsoid apical g.p. } from under head - not sure
8-9.5 x 4.5-4 } which type - No Schlosi or stipe

Ascobolus immanis 54.5 x 32. ✓

Sclerobolus ± small spores 4 x 2

Spore mass 42-45 x 16-18 Spores 19-19.5 x 9.5
SI truncate

Perithecia yellow

Asci 95-100 x 30

breaking up in some cases

Schizotheca - immature.

31.3.

2.4 Atel. basidiopsis from Schlosi? 6.5-8.5 x 3.5-4

9.4 P. finiseda ✓ hairs up to 14 µm long

Cephrinus with sphaerocysts also some long sausage
shaped and clavate elements. Grey
spores 6.0-6.5-7.5 x 4.5 } broad ellipsoid (occ. heart-
stercorarius } shaped anomaly)

Timing "Caracas" aptera. Perithecia 3µm not clavate
Asci 80 x 19. Spores biseriate S. spread ellipsoid
unimale 9.5 x 6.5 cf Cephrinus lachry?

Not seen again. C. lachry described as uniseriate - biseriate
mainly uniseriate in leaf + Asci. - cf discolor?

13.4 : Saccobolus 4x2 51x16 sm
spores 20x9.5 smooth st. truncate.

prosp yellow ~~Plasid~~ - Citrus
are liberate group nemose
Spores smooth in asc. in

Podospira linearis 61x29

Podospira 9 spores 38-32x21-19 f. spored

ly app 32x6 biseriate. 10 hairs on perithe

21 app apical asymbiotic involution, yellow?

~~or~~ or probably 4 at apex. 30 long. Comments

23.4 Podospira carnea 21x12.8

Saccobolus yellow 4x2 when young, becoming

I glabrous later. Spores truncate at apex

45x17.5 → 30x23 Asc 128x38

Sometimes more or less loosely arranged one
when immature.

Spores 19-20 x 11-11.5, violet,
smooth (- under oil, spores
cracked & verrucose.

Prosp yellow, st. capitate to 4-5

parboriensis ?

P. communis

29.4

Sp. minima

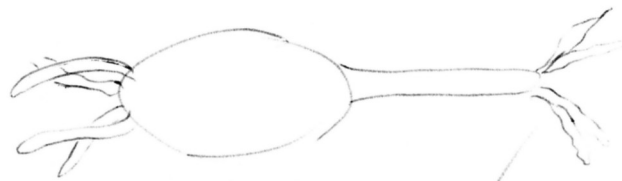
22/9/7

Saccobius pulcherrimus

Podopne commis 8 spread, neck

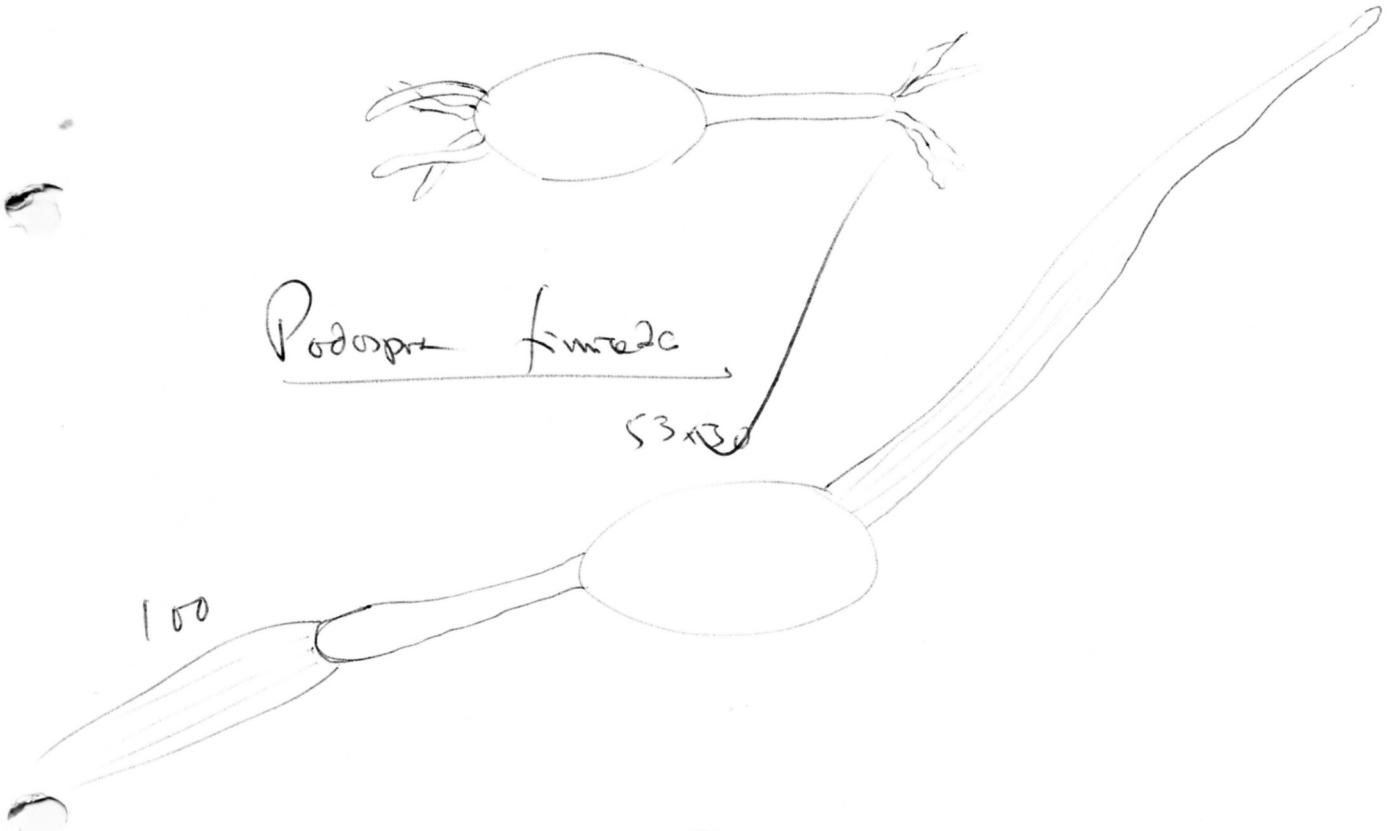
barely visible 29-32 x 19-19.5

ly app 29 x 3 2y 16



Podopne finnae

53 x 30



Perithecia

P. curvata type agglutinated hairs

Immature Spores Cercophora like 65 x 5

apical appendages thin, tapering 30-32

Mature Spore head $\pm$ trapezoidal 25 x 9.5

C. minima

Saccobius

4 x 2

vit apparently becoming globose?

Sm 48 x 19

Dried 16.5