

Costa Rica Cow Hgtl Sample
San Luis Valley 13297 MTR

1/97

16.3. Cheilymenia (present in field)
 Spores 16 x 9.5
 Ascii 12.5 diam
 arise when paras
 no stellate hairs
 hairs, pale yellow when older
 hyaline, clavate to G.C.
 Coprinaria

Podospora fimiseda? - check more under material
 57.5-54.5-51.5 x 29-30.5 yes OK 8 spored, (24 appedages
 not so short as PR material). 14 appedage clavate
 hairs OK.

Cecopora? imature perithecium congregated

19.3 L → mature body 16 x 8 I rhomboidal ellipsoid
 appedage slender 35-20 x 4.5-5
 few spores, in 4s?
 Silvatica?

no markedly distinct hairs - slightly shaggy/rough?
 Sample above apex
 Coprophila

26.3 P. fimiseda hairs at neck white under microscope
 up to 8 μm. Spores 61 x 29.
 basal 24 appedage 125 long

Schroeteria spore inflated hairs - poorly developed
 spore 19-19.5-22.5 v 12.5-13 body 750 tall seminud
 simple appedages, v. small
 (?) 64 spored check 14 ca 6x1 24 50x1-2
 family certain 32+ dalcitense if 32-spored Ascii ca 225x45

3.3
 2.4 Schizothecium Asci 260 x 50 — ca 320 v 110 when v. ripe
 ? 32+ spores Spores 21 x 12.5 inflated seeds poorly developed

definitely use the 32, doubt fully 64

9.4 P. fimbriata 54.5-61 x 29-32

Scl. dakotense

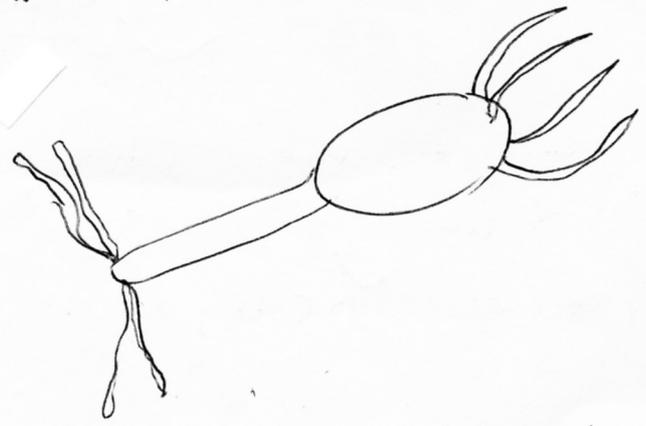
Cercophora 16-18 x 9.5 Coprophila

27.5 Coprinus all colour pubescent no ring
 Spores 6 x 6 x 4 Cordisporus

Podospira ♂ spores 42-48 x 24-22 by 42 x 6 straight
 550-700

Isoophanus cornutus 24 x 12.5 ✓

24 sp 4 at apex, in claw like arrangement 30 by



P. Pwylone varghaniae

Died 27.5