

C. The lower border may be

1. Entire, sinuous, or straight.

2. Mucronate.



3. Emarginate.



4. Dentate.



5. Bidenticulate.



6. Incised.



D. The peristome may be

1. Thin or thick.

2. Elevated, produced or level.

3. Armed with oral spines, either rigid or articulated

4. Unarmed.

III. SPECIAL PORES may be present on the front of the zoëcia, and are

1. Lunate—crescentic and usually fimbriated.

2. Simple—circular and either (a) *suboral* or *labial*, formed by the constriction of a notch in the lower lip; or (b) *central*, independent of the orifice.

IV. The OECIA may be

1. Erect or recumbent.

2. Front entire, fissured, or punctured.

3. Cucullate—when the front is widely deficient.

4. Stigmatæ, with a trifoliate or circular bordered mark or space (stigma) in front.

V. SPECIAL ORGANS.—Under this head are included all forms of avicularian and vibracular organs.

A. Avicularia, may be

1. As to form—

(a) Pedunculate and usually articulate.

(b) Sessile.

(c) Immersed.