

Mazaedia II

(Sing. Mazaedium)

Mazaedia are found in a wide variety of families including fruticose, foliose and crustose forms in tropical and temperate climates. Fruticose species of **Sphaerophorus** and **Bunodophoron** bear **terminal mazaedia** at the ends of their branches. Crustose species with **sessile mazaedia** include temperate **Calicium notarisii** on lignin, as well as tropical epiphytic species of **Tylophoron** (Arthoniaceae), **Pyrgillus** (Pyrenulaceae) releasing spores from a perithecium and **Schistophoron tenue** (Graphidaceae) with lirellate apothecia.



Tylophoron moderatum

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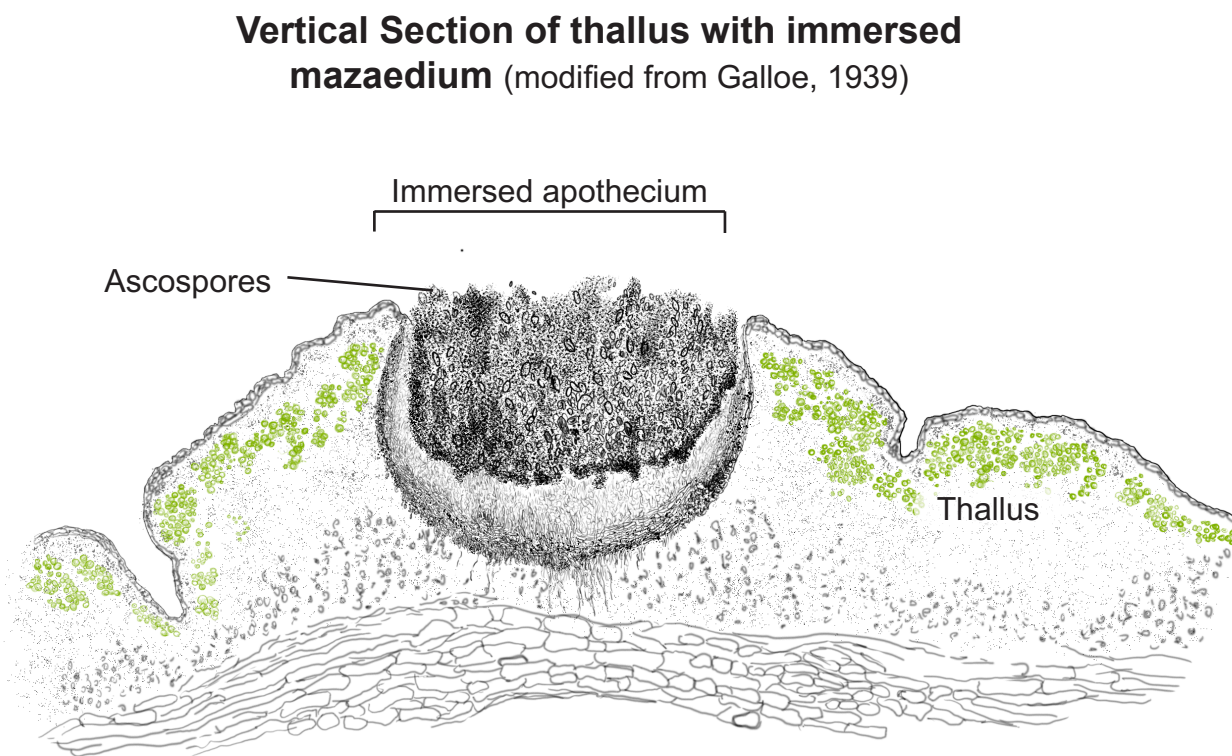
Calicium notarisii

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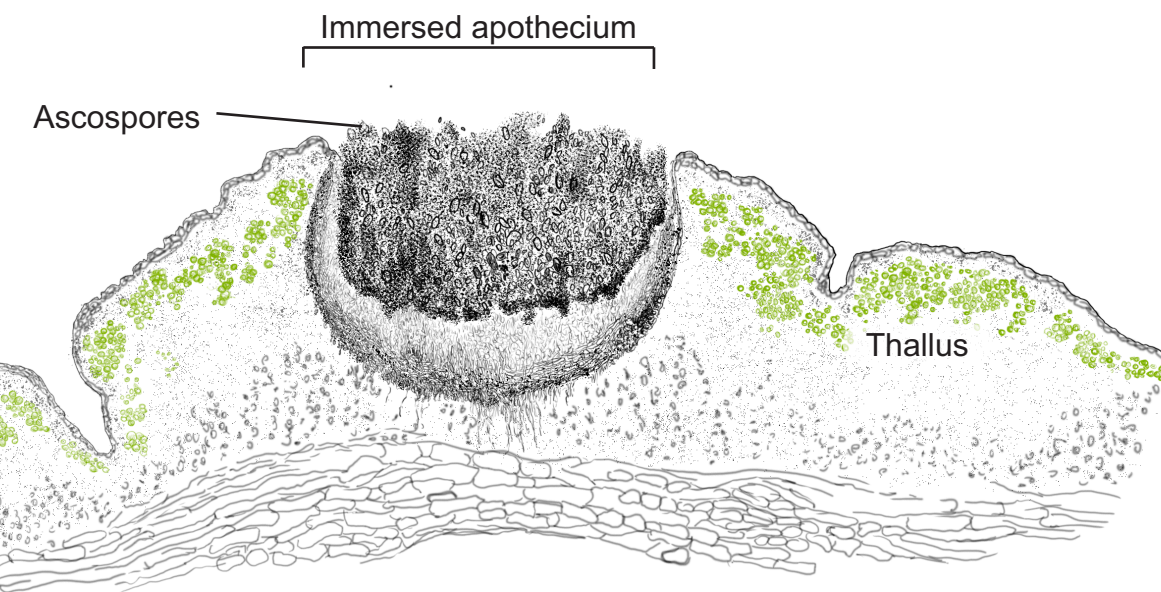


Sphaerophorus globosus

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Vertical Section of thallus with immersed mazaedium (modified from Galloe, 1939)



Thallus

Ascospores

Schistophoron tenue

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Bunodophoron melanocarpum

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Pyrgillus javanicus

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Schistophoron tenue

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