

# BARATHRISPHAERIDIUM

Wicander 1974

BARATHRISPHAERIDIUM Wicander 1974, p. 16: "Vesicle spherical, wall single layered, foveolate, with numerous flexible, solid, laevigate processes not communicating with the vesicle interior; excystment by splitting of the wall". (*B. chagrinense*: Wicander 1974, p. 17, Pl. 5:3,4).- text-fig. 3:28.

~~Junior synonym of Gorgonisphaeridium (arguments: Chapter 4:4).~~

## Genus *Barathrisphaeridium* WICANDER, n. gen.

Diagnosis: Vesicle spherical, wall single layered, foveolate, with numerous flexible, solid, laevigate processes not communicating with the vesicle interior; excystment by splitting of vesicle wall.

NB.

Remarks: *Barathrisphaeridium* n. gen. differs from *Gorgonisphaeridium* STAPLIN, JANSONIUS, PO-COCK, 1965, in the foveolate texture of the vesicle wall.

Type species: *Barathrisphaeridium chagrinense* WICANDER, n. sp.

Derivation of name: *Barathrisphaeridium*, from the Latin, barathrum, pit + sphaera, sphere + idium, diminutive. Gender neuter.

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Remarks: The distinct development of a foveolate ornament on the wall of the large vesicle makes differentiation of this genus from *Michhystridium* relatively straightforward.



*B. paxillum* Wicander & Loeblich 1974

\* *B. chagrenense* Wicander 1974

*B. humilipinorum* Wicander 1974

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Remarks: This genus differs markedly from *Multiplicisphaeridium* in having very numerous, short, solid and laevigate processes.