

DAILLYDIUM

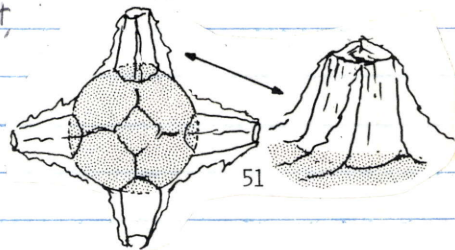
Stockmans & Willièrè 1969

DAILLYDIUM Stockmans & Willièrè 1969, p. 33: "Forms which are spherical or slightly longer than wide, and which bear processes that are interconnected by a light, transparent membrane. The processes vary in number, they are open, and are polygonal in cross-section. Their base is in the form of a cup which is pushed down into the body".

(Hystriosphæridium (=Daillydium) quadridactylites: Stockmans & Willièrè 1962, pp. 67-68, Pl. 1:18). text-fig. 3:51.

Diagnosis (from Playford in Playford & Ding 1961). Vesicle originally spherical, hollow; outline circular or subcircular. Vesicle wall single-layered, divided uniformly and symmetrically into triangular to polygonal lacunae by elevated membranous muri, at junctions of which arise a prominent, hollow, thin-walled, pyramidal or bottle-shaped process with open or closed distal end but not communicating proximally with vesicle cavity. Within process, and arising from enclosed vesicle wall at process base, a solid spine-like projection is typically developed and may extend beyond distal extremity of process proper. Lacunae (bounded by muri and derivative processes) with finely sculptured or virtually prillate floors. Excystment, rarely evident, by simple splitting of vesicle wall.

Type species *Daillydium pentaster* (Staplin) Playford in Playford & Ding 1961



* *D. quadridactylus* S.-W. 1969

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