

Geastrum clelandii



Geastrum clelandii © Pat Leonard

Fruiting body: an earthstar with the exoperidium splitting into several rays with the endoperidial body globose.

Exoperidium: splitting into about 6 rays which are strongly involute and fold under the fruiting body; 35 mm diameter; fleshy; umber, brown.

Endoperidium: with a short stalk; 15 mm diameter; globose with a depressed (flattened) top and a peristome; cream to very pale grey; slightly granular (asperate?).

Peristome: conical, sulcate.

Spore print: brown.

Spores: globose; 4.5 – 5 μm ; verrucose.

Habitat: singly or small groups in sandy soil in Wallum under *Callitris columellaris*.

Notes: not easy to distinguish from other earthstars in the field. The combination of a sulcate peristome, a short stalk, and small globose verrucose spores determines this species.

Collections examined: PL630321, Banksia trail, Bribie Island National Park, Susie Webster, 25 Mar 2021.