

**Discoaster rufus** ROTH, 1970

*Discoaster* sp., Black, 1968, pl. 153, fig. 1. Paleontology, vol. 11, n. 5.

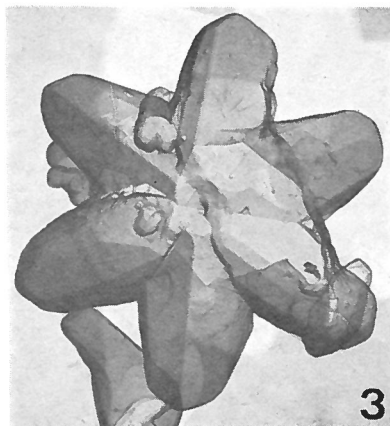


Fig. 3 — *Discoaster rufus* n. sp. Holotype J 3-397-7-6 [A 875], x 8600, JOIDES Hole 3, 397' below top, Blake Plateau, W Atlantic.

**Description:**

Diagnosis: A small species of *Discoaster* with five rays showing crystal faces.

Description: The rays are short and have rounded ends, and each one consists of a rhombohedron showing crystal faces. The interray spaces are regular. In the center there is a hexagonal crater-like depression. The sutures between the rays are straight and radial.

**Remarks:**

This species differs from *Discoaster aster* BRAMLETTE & RIEDEL in having rays of a more regular shape and in having radial sutures and a central crater.

**Type level:**

397' below sea floor, Oligocene.

**Type locality:**

JOIDES Hole 3, Blake Plateau, Long. 28° 30' N Lat. 77° 31' W.

Distribution: *Cc. margaritae* Zone through *Sph. predistentus*-*Sph. distentus* Zone.

**Depository:**

Basle Natural History Museum. Holotype: IMS-J3-397-7-6 [A 875].

**Author:**

Roth P. H., 1970, p. 867; pl. 12, fig. 3.

**Reference:**

Oligocene Calcareous Nannoplankton Biostratigraphy. Ecl. geol. Helv., vol. 63, n° 3, pp. 799-881, pls. 1-14, text-figs. 1-17.