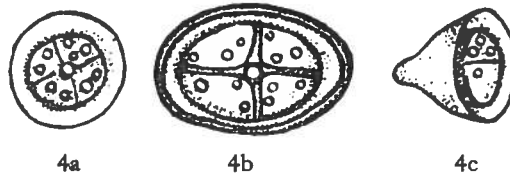


Arkhangelskiella cymbiformis rara VEKSHINA, 1959



FIGS. 4a, b, c — *Arkhangelskiella cymbiformis* f. *rara* f. n.
Holotype: a) top view; b) original, top view; c) side view.
Western Siberian Lowland, Luchinkino, Maastrichtian, Gan'kino
series. x 1350.

Description:

Discoliths elliptical and round, very concave, from carinate to cup-shaped in form, and of average dimensions (diameter of the cup 6–8 μ). Structure with four ribs, dividing the coccolith into four equal sectors, with pores between them.

Dimensions (in μ):

	Holotype	Original 1	Original 2
Diameter of discolith	6.75	6.25	5.9

Remarks:

Distinguished from the type century by a more concave shape.

Material: Form rare; 2 specimens in collection.

Type level:

Maastrichtian.

Type locality:

Western Siberian Lowland, Luchinkino, Gan'kino series.

Distribution: Maastrichtian of the Western Siberian Lowland - Lar'yak, Luchinkino; Maastrichtian of the Turgai depression - Eginsai, Semiozerno.

Depository:

Collection of VNIGRI. Holotype: n° 8-3a.

Author:

Vekshina V. N., 1959, p. 66; pl. 2, figs. 4a-c.

Reference:

Coccolithophoridae in Maastrichtian deposits of the Western Siberian Lowland. Tr. Sibirsk. Nauchn.-Issled. Inst. Geol. Geofiz. i Mineraln. Syr'ya n° 2, pp. 56-77, pls. 1, 2, text-fig. 1. (Traslated from Russian by Associated Technical Services, East Orange, Inc., N. J.).