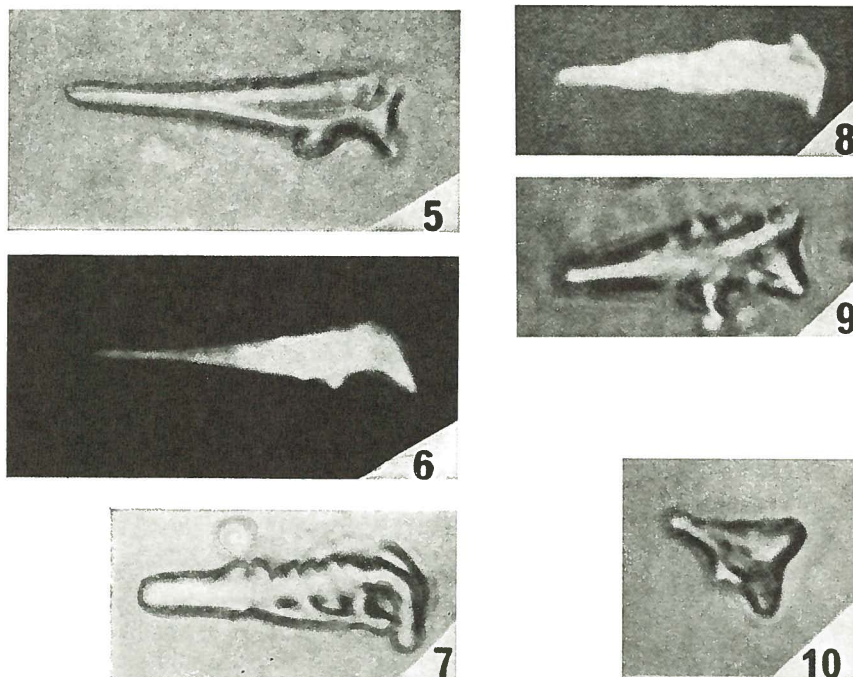


Orthorhabdus serratus BRAMLETTE & WILCOXON, 1967

Triquetrorhabdulus sp. MARTINI, 1965, Proc. XVIII, Symposium of Colston Res. Soc., v. 17,
p. 408, pl. 36, fig. 6.



FIGS. 5-10 — *Orthorhabdus serratus* BRAMLETTE & WILCOXON, n. gen., n. sp. (5) side view, holotype, U.S.N.M. 650 693, (6) long axis 45° to crossed nicols, (7) side view, paratype, U.S.N.M. 650 694, (8) long axis 45° to crossed nicols, (9) plan view, paratype, U.S.N.M. 650 695, (10) end view of tilted specimen, paratype, U.S.N.M. 650 696. All specimens from TTOC 206264. x 2700.

Description:

An ortholithid species characterized by a three edged rod, larger and normally concave at one end (proximal?) and tapering to a point at the other. The edges are serrate near the large end. Length 10—20 μ .

Remarks:

This species differs from *Triquetrorhabdulus carinatus* in having the marked asymmetry of a large base, serrate edges, and in having the C-axis of the calcite normal to the direction of elongation. Martini's Fig. 6 is of a Trinidad specimen of this species, but his Figs. 4 and 5 appear to be prisms of a foraminiferal or other shell and show opposite orientation of the calcite.

Type level:

Middle Tertiary.

Distribution — Common in the *Catapsydrax dissimilis* Zone of the Cipero section and rare in the *Globigerinatella insueta* Zone; small specimens of similar form are sparse in Tertiary e 4—5 of Indonesia.

Type locality:

Cipero section, Trinidad.

Depository:

U.S. Nat. Museum; holotype: U.S.N.M. 650 693, TTOC 206264; paratypes: U.S.N.M. 650 694, 650 695, 650 696, TTOC 206264.

Author:

Bramlette M.N. and Wilcoxon J.A., 1967, p. 114; pl. 9, figs. 5-10.

Reference:

Middle Tertiary calcareous nannoplankton of the Cipero section, Trinidad, W. I. Tulane Studies in Geology, vol. 5, n° 3, pp. 93-131, pls. 1-10.