Desmolaimus conicaudatus n. sp.

Fig. 212 a, b

Locality and material. — Falkland Islands, St. 40: 13

Dimensions: $L = 3,500 \text{ mm.}, \quad \alpha = 42,68, \quad \beta = 11,67, \quad \gamma = 17,86$

Body about evenly thick in its whole length. Cuticle thick and smooth. Head truncate to rounded, with very small submedian bristles. Buccal cavity typical. Oesophagus short, thin, with a mediate, large, strongly muscular bulb. Ventral gland very small, pyriform, at the posterior end of the oesophagus, containing a central nucleus, opening out immediately behind the nerve ring, in a distance of 0,176 mm. behind the front end. Lateral organs 22,5 μ behind the front end, measuring in section 11,5 μ , i. e. about 1/3 of the corresponding body diameter. Tail conical, in the posterior part only a little more thinned, rounded at the end, with a small also conical end tip. Spicules very short, clumsy, about as long as the anal body diameter, at the proximal end button-shaped, strongly curved.

Accessory piece with a dorsally directed apophysis.

St. 40. Falkland Islands. Berkeley Sound. 51° 33′ S. — 58° 0′ W. Gravel and shells with algae. 16 m. Bottom temp. — 2,75 C. 19. 7. 1902.

Number of species found: 54; Number of specimens found: 291.



