Eumorpholaimus falklandiae n. sp.

Fig. 233 a, b

Locality and material. - Falkland Islands, St. 41: 12

Dimensions: L = 2,138 mm., $\alpha = 36,86$, $\beta = 8,98$, $\gamma = 17,82$, V = 65,48 % A badly preserved female from the Falklands, the body of which is about evenly thick throughout and tapers in the foremost part of the oesophageal region gradually, in the postoesophageal region up to the anus hardly noticeably.

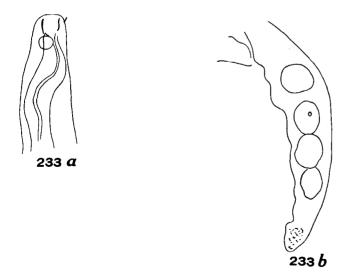
Cuticle thin and smooth. Head truncate, Cephalic bristles not found. Buccal cavity bordered by strongly chitinized walls, short, cylindrical, a little broader than deep (depth = 6,8 μ , widh = 8,5 μ). Lateral organs far anteriorly, 11,9 μ from the front end, circular to oval, in section 8,5 μ . Oesophagus increasing gradually and surrounded by the nerve ring in a distance of 0,102 mm from front end, i. e. 36 μ before its middle.

Ventral gland — probably situated at the end of the oesophagus — small, rounded, with central nucleus and opening 34 μ behind the front end; its duct before opening ampullary swollen.

Tail plump, about cylindrical, posteriorly rounded, curved, at its ventral side irregularly creased, containing 2 oval glands.

Because the body is damaged just in the vulva region, the genital opening was not to be stated with certainty.

St. 41. Falkland Islands. Port Louis, shallow water. 51° 33' S. — 58° 9' W. Number of species found: 51; Number of specimens found: 310.



233. Eumorpholaimus falklandiae n. sp. a. Anterior end, b. Tail, \times 450