

***Disconema falklandiae* n. sp.**

Fig. 235 a, b

Localities and material. — Falkland Islands, St. 42a: 1♀, 1 juv.; St. 47: 1♀; St. 51: 1♀; St. 53: 3♀♀

Dimensions: L = 2,250 mm., $\alpha = 21,33$, $\beta = 9,78$, $\gamma = 21,33$.
L = 2,150 mm., $\alpha = 23,37$, $\beta = 10,09$, $\gamma = 21,9$.
L = 1,940 mm., $\alpha = 21,56$, $\beta = 9,42$, $\gamma = 19,8$.
L = 2,100 mm., $\alpha = 30,88$, $\beta = 12,35$, $\gamma = 17,5$, V = 47,62 %

Body on the whole evenly thick or possibly thickest in the middle, and tapering towards both extremities gradually, more strongly, however, in the oesophageal region than posteriorly up to anus. Cuticle very finely annulated. Head irregularly truncate to rounded, provided with 4 slender, submedial bristles, measuring about $1/3$ — half the corresponding head diameter at their level.

Buccal cavity lacking (cf. species name of the first described *Disconema alaima* FILIPJEV).

Lateral organs in a female from St. 53 immediately behind the front end-cuticle, in the other females in a distance behind the front end, about equal to the thickness of the head at the level of the insertion of the bristles ($= 21 \mu$). They are oval along the body, thick-walled (wall = $6,6 \mu$), very large ($25 \times 17 \mu$), measuring in transverse section $1/3$ of the corresponding head diameter.

Oesophagus short, posteriorly bulb-like swollen.

Tail short, cylindrical, a little more than $2 \times$ the anal body diameter, posteriorly rounded. Vulva in front of the middle of the body. Female organs paired, symmetrical, with straight ovaries. As highest number 13 eggs were found in a female. In another female there are 2 eggs in the anterior branch of the uterus, 10 eggs in its posterior branch.

St. 42a. Falkland Islands. Port Louis: Greenpatch. Material shaken up from algae and kelp-rhizoids, cast up on shore by storm. 30. 7. 1902.

Number of species found: 54; Number of specimens found: 150.

St. 47. Falkland Islands. Port Louis. Mouth of the Carenage Creek. $51^{\circ} 32' S$. — $58^{\circ} 7' W$. Shells and stones. 3—4 m. 9. 8. 1902.

Number of species found: 63; Number of specimens found 247.

St. 51. Falkland Islands. Port William. $51^{\circ} 40' S$. — $57^{\circ} 42' W$. Sand. 22 m. 3. 9. 1902.

Number of species: 45; Number of specimens found: 245.

St. 53. Falkland Islands. Port William. $51^{\circ} 40' S$. — $57^{\circ} 47' W$. Sand and gravel. 12 m. 3. 9. 1902.

Number of species found: 65; Number of specimens found: 372.

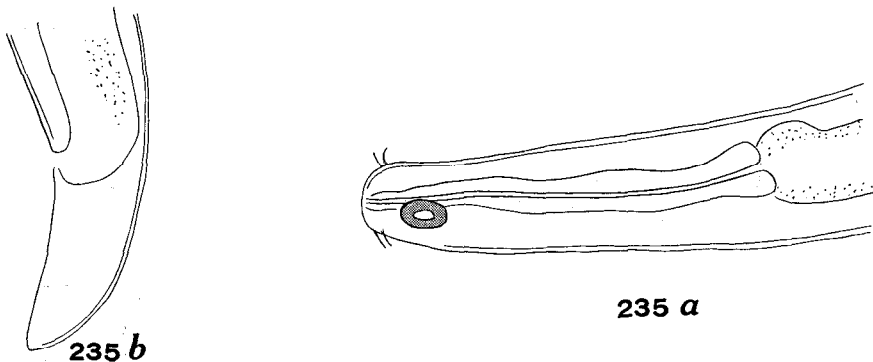


Fig. 235. *Disconema falklandiae* n. sp. a. Anterior part of body, oesophageal region and b. Tail, $\times 364$