

***Desmolaimus greenpatchi* n. sp.**

Fig. 216 a, b

Locality and material. — Falkland Islands, St. 42a: 1♂, 1♀

Dimensions: ♂ L = 2,925 mm., $\alpha = 53,18$, $\beta = 17,0$, $\gamma = 14,27$

♀ L = 2,905 mm., $\alpha = 58,1$, $\beta = 14,75$, $\gamma = 13,6$

Body in its whole length up to anus of absolutely even thickness. Cuticle finely annulated. Head rounded, at the front end truncate. Cephalic bristles situated far anteriorly, consisting of 4 pairs of submedian bristles, the posterior bristle of each pair much (about 2/3) smaller than the anterior bristles, which measure in length 9,9 μ , i. e. exactly 0,6 of the corresponding head diameter at their level, and about 0,3 of the body diameter at the level of the lateral organs.

These situated 18—21 μ behind the front end, circular, measuring in section 8—9,8 μ , i. e. about 1/3—1/4 of the corresponding body diameter. Buccal cavity not deep but broad. Oesophagus short, with a rather large, weakly demarcated bulb. Tail ventrally curved, tapering gradually and only in the distal part, with a length of 25 μ , more strongly thinned, at the posterior end in the male weakly swollen, in the female not, with rounded end tip.

The cuticle is, ventrally behind the anus, provided with 4 or 5 small elevations (papillae). Spicules short, clumsy, at the middle strongly and irregularly curved knee-like. Accessory piece provided with an apophysis directed dorsally and posteriorly. Vulva behind the middle of the body. Female organs paired, probably not reflexed.

St. 42. Falkland Islands. Port Louis. 51° 33' S. — 58° 9' W. Ooze and shells. 8 m. 26. 7. 1962.

Number of species found: 55; Number of specimens found: 372.

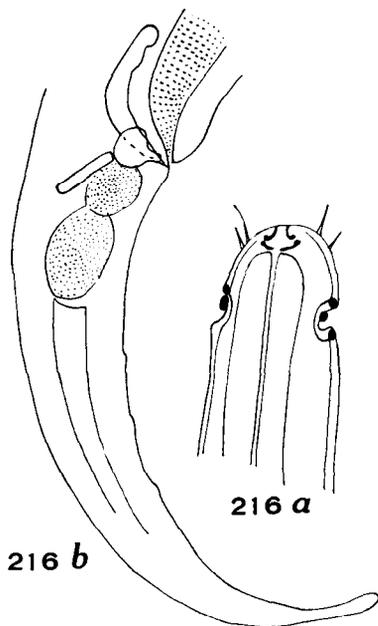


Fig. 216. *Desmolaimus greenpatchi* n. sp. a. Anterior end, b. Tail, $\times 450$