

*Graphonema scampae* (Coles, 1965)

(Fig. 61)

*Description.* Body length 1.3–2.1 mm. Maximum diameter 38–72  $\mu\text{m}$  ( $a = 28$ –39). Cuticle punctations on head oval, only a little smaller than the rows of hexagonal blocks commencing just posterior to buccal cavity. Lateral cuticle in middle of body with elongated punctations; lateral plates weakly developed. Longer cephalic setae 8  $\mu\text{m}$ . Dorsal tooth small, solid but deeply set into the buccal cavity wall thus giving the appearance of a hollow tooth. Two simple tooth-like projections ventrally.

Spicules 50–62  $\mu\text{m}$ , slightly S-shaped, alate. Telamons 27–36  $\mu\text{m}$ , simple L-shaped without teeth or projections.

*Distribution.* Coast of north and south Devon; Isles of Scilly; Isle of Man (intertidal seaweeds).

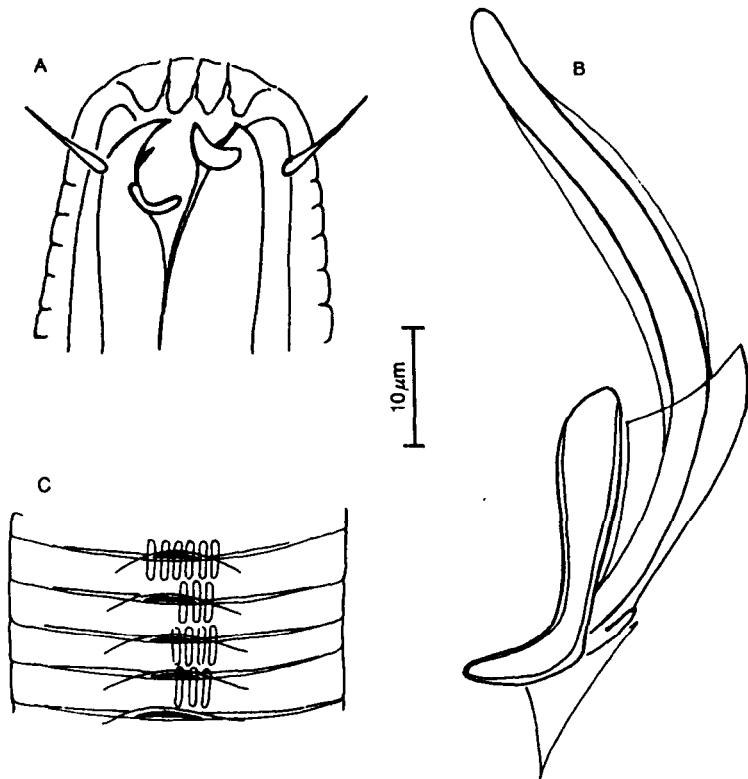


Fig. 61. *Graphonema scampae*. A, Head (deep focus showing buccal armature); B, Spicules and gubernaculum; C, Lateral cuticle just posterior to oesophagus. From Coles (1965a).