

3. *L. GRACILE*, n. sp. (Plate XII. figs. 158-160.)

Female, length $\frac{1}{2}$ " , breadth $\frac{1}{33}$ " .

External Characters.—Body white, long, thread-like, tapering very slightly at extremities. Head rounded and, as well as rest of body, naked. Integument plain; pores very numerous and easily recognizable, especially in lateral regions of anterior extremity.

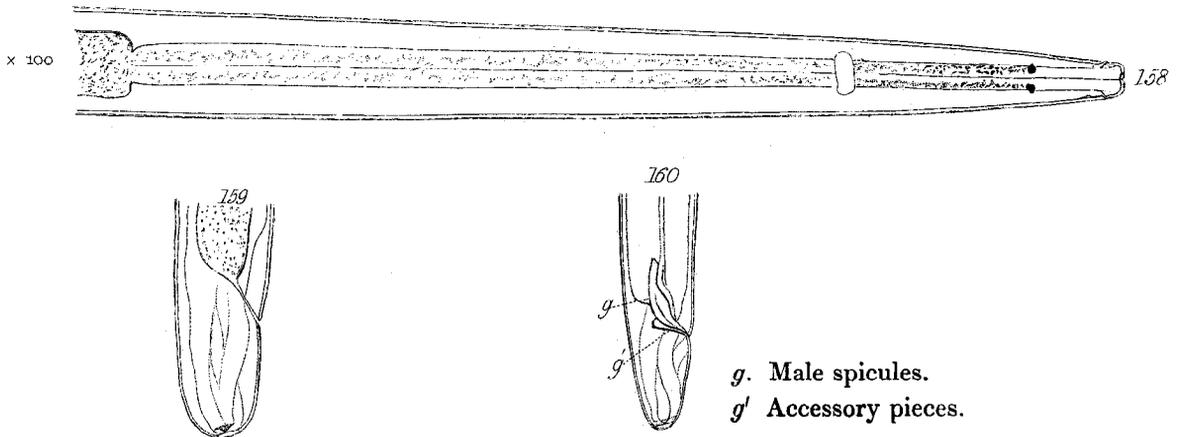
Œsophagus $\frac{1}{6}$ th of total length, embraced by ring anteriorly, very slightly pigmented, and almost uniform in size. *Intestine* sparingly covered with small light-coloured granules more or less tessellate in arrangement. *Anus* $\frac{1}{82}$ " from posterior extremity. *Vulva* posterior to middle of body. *Uterus* bifid; segments symmetrical. *Ova* very large, occupying whole width of body. *Excretory glands* *Ocelli* two, bright red, conical, on dorsum of œsophagus, $\frac{1}{22}$ " from posterior extremity.

Male, length $\frac{1}{3}$ " , breadth $\frac{1}{82}$ " .

Anus $\frac{1}{82}$ " from posterior extremity. *Spicules* $\frac{1}{333}$ " long, same shape as in *L. elongatum*; *accessory pieces* about half as long as spicules.

Hab. Same as *L. elongatum*.

Although he merely represents a terminal portion of one excretory gland, and does not depict its commencement anteriorly, I think he has very possibly overlooked the other, and also the lateral openings so close to the anterior extremity. This very unusual arrangement seems not to have been detected by him.



158. *Leptosomatum gracile*, n. sp.; anterior extremity of female, dorsal aspect.

159. Posterior extremity of female.

160. Posterior extremity of male.