

Surface.....	22°·5 C.	900 fathoms.....	4°·0 C.
100 fathoms.....	19 ·4	1000 " .....	3 ·3
200 " .....	14 ·9	1100 " .....	3 ·2
300 " .....	11 ·9	1200 " .....	2 ·9
400 " .....	8 ·5	1300 " .....	2 ·7
500 " .....	5 ·9	1400 " .....	2 ·5
600 " .....	5 ·0	1500 " .....	2 ·6
700 " .....	4 ·6	2325 " bottom.....	1 ·7
800 " .....	4 ·3		

A good deal of gulf-weed drifted past during the day, and we were struck by the circumstance that a large proportion of it, instead of assuming its usual loose, graceful arrangement in the water, was in the form of round compact balls, a little larger than cricket-balls. A boat was sent off to collect some, and about half a dozen closely twined bundles were brought on board. On pulling them to pieces and examining them, we found that the bundles were bound together by very strong

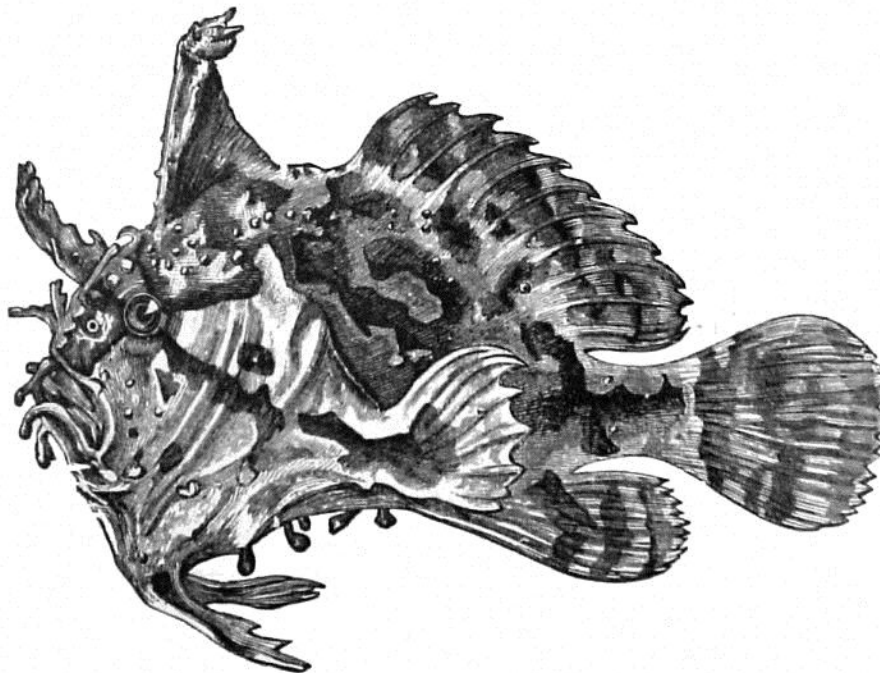


FIG. 44.—*Antennarius marmoratus*. Natural size. From the surface.

transparent strings of the viscid secretion of the singular pelagic fish *Antennarius marmoratus*, and that the spaces among the fronds were filled with its eggs. Several young examples of this grotesque little animal (Fig. 44) were found among the