

DESCRIPTION OF A NEW MARINE SHELL.

BY C. HEDLEY AND C. T. MUSSON.

(Plate XIX., figs. 1-3.)

EULIMELLA MONILIFORME, n.sp.

Shell minute, thin, transparent, acicular, conical, with a small half turned over discoidal sinistral tip, whorls rounded, suture margined, deeply impressed; sculpture fine longitudinal striæ crossed by faint microscopic spiral scratches; colour glossy white; spire long, tapering slowly; whorls, besides those of the embryo, 7, rounded, increasing slowly, last constituting two-thirds of total length; mouth long, pear-shaped, rounded below and acute above; inner lip thick, defined, straight, reflected anteriorly over a minute rimation; outer lip sharp.

Length 3, breadth 1 mm.

The nearest ally of our new species appears to be *E. laxa*, Boog-Watson (Challenger Reports, Zoology, Vol. xv., p. 497, pl. 33, fig. 6), which it resembles in its rounded whorls and pear-shaped mouth, characters in which it differs from others of the genus. Some specimens have more swollen whorls than others; possibly this is a sexual feature. We collected this shell in the brackish water of Manly Lagoon, near Sydney; entangled in masses of flannel-weed (*Spirogyra*) these tiny molluscs were seen in abundance. This lagoon is separated from the ocean by a narrow sandbank thrown across the mouth of a small stream; during floods and storms this barrier is broken down and free communication then exists between the pond and the sea.

Type specimens have been deposited in the Australian Museum.



Hedley, Charles and Musson, C T. 1891. "Description of a new marine shell."
Proceedings of the Linnean Society of New South Wales 6, 247.
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