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ON SOME NEW SPECIES OF
VICTORIAN MOLLUSCA.

No. 5.

By G. B. PRITCHARD AND J. H. GATHIFF.

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ART. XV.—On Some New Species of Victorian Mollusca, No. 5.

BY G. B. PRITCHARD AND J. H. GATLIF.

(Plates IX., X.).

[Read 12th December, 1901].

The present paper includes descriptions and figures of the following species:—

Mangilia (?) incerta, sp. nov.

Terebra inconspicua, sp. nov.

Leptothyra arenacea, sp. nov.

Calliostoma hedleyi, sp. nov.

Haliotis granti, sp. nov.

We have to thank Mr. S. W. Fulton for photographs of some of the species, and Mr. F. E. Grant for the drawings of the remainder.

Mangilia (?) incerta, sp. nov. (Pl. IX., Fig. 1).

Shell small, narrow, somewhat solid, fusiform, composed of five and a half slightly convex whorls, with a well impressed suture. Embryonic portion consists of a whorl and a half, smooth and slightly swollen from the dorsal aspect, and apparently with an exert tip.

The penultimate and spire whorls relatively strongly ornate, with close narrow costae traversed by a few strong spiral threads; on the penultimate whorl itself there are twelve or thirteen costae which are broader than the interspaces, and there are about five spiral threads, the median one being the coarsest.

The costae gradually fade out on the body whorl, but there are numerous (about fifteen) more or less irregular spiral threads, the strongest being situated at about the shoulder.

Aperture elongate-ovate, a little less than half the length of the shell, with a very broad anterior canal; columella smooth, slightly excavated medially, and with a gentle twist towards the anterior end.

The shell is of a uniform light brown colour.
Dimensions.—Length, 4 mm.; breadth, 1.5 mm.; length of aperture, 1.75 mm.; breadth of aperture, .5 mm.

Locality.—Off Rhyll, Phillip Island, Western Port, obtained from shell-sand dredgings (J. H. Gatliff).

Type in Mr. Gatliff's collection.

Terebra inconspicua, sp. nov. (Pl. IX., Fig. 2).

Shell small, not solid, of $9\frac{1}{2}$ whorls, regularly and tapering. Apex blunt. Nucleus of $1\frac{1}{2}$ smooth whorls. Whorls telescopically arranged, slightly convex with numerous faint ribs crossing the whorls at almost regular intervals, the only other sculpture being faint transverse striae, visible under the lens. Suture well-defined, and on account of the overlapping of the whorl a slight shouldering is caused. Colour sordid white, irregularly, longitudinally streaked with brown.

Dimensions.—Length, 12 mm., greatest breadth, 3.5 mm.

Locality.—Dredged five to six fathoms off Rhyll, Phillip Island, Western Port (J. H. Gatliff).

Observations.—This shell may be readily distinguished, owing to its slight sculptural characters.

Type in Mr. Gatliff's collection.

Leptothyra arenacea, sp. nov. (Pl. IX., Fig. 3).

Shell small, turbinate, solid, umbilicate, whorls four to five convex, the two nuclear whorls smooth, the rest spirally ridged, these ridges being well-developed and numbering about eleven to thirteen around the mouth on the last whorl; space between the ridges wider than the ridges, aperture circular. Umbilicus deep, and extends at the back of the columella to the anterior of the aperture, and is occasionally margined by a strong thread. Base round. Lip thick. Sordid white.

Dimensions.—Diameter, 2 mm.; height, 2 mm.

Locality.—Dredged 5 to 6 fathoms off Rhyll, Phillip Island, Western Port (J. H. Gatliff).

Type in Mr. Gatliff's collection.

DESCRIPTION OF PLATES.

PLATE IX.

- Fig. 1.—*Mangilia incerta*, n. sp.
" 2.—*Terebra inconspicua*, n. sp.
" 3.—*Leptothyra arenacea*, n. sp.
" 4.—*Calliostoma hedleyi*, n. sp.

(All much enlarged).

PLATE X,
Conicifera Peron.
Haliotis granti, n. sp. × 2.
(About half natural size).

