

CHARACTERS OF THREE NEW SPECIES OF FRESHWATER SHELLS FROM URUGUAY.

By H. B. PRESTON, F.Z.S.

Read 12th April, 1912.

HYDROBIA ADAMSI, n.sp.

Shell fusiform, thin, pale greenish straw-colour; remaining whorls $6\frac{1}{2}$, flattish, showing traces of spiral striæ, especially on the last whorl, and marked with transverse lines of growth; suture impressed,



margined above; umbilicus very narrow, deep; columella descending in a curve, slightly reflexed; peristome continuous, simple; aperture ovate. Alt. 6.75, diam. maj. 3 mm.; aperture, alt. 2.5, diam. 1 mm.

Hab.—Monte Video (L. E. Adams).

PLANORBIS LEVISTRIATUS, n.sp.

Shell sub-orbicular, moderately thin, pale brownish horn-colour; spire concave; whorls $5\frac{1}{2}$, marked with very oblique, arcuate, transverse lines of growth, and sculptured with very fine, closely set, wavy, spiral striæ, the last whorl not descending; suture deeply impressed; umbilicus very wide, shallowly depressed; labrum thin,

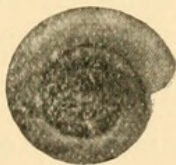


acute, the upper margin projecting considerably beyond that of the lower, both margins joined by a thin, whitish, pearly callus; aperture very broadly sublunate. Alt. 4.5 mm.; diam. maj. 14, min. 11 mm.; aperture, alt. 4.25, diam. 5 mm.

Hab.—The Miguelete River, Monte Video (L. E. Adams).

PLANORBIS URUGUAYENSIS, n.sp.

Shell discoidal, thin, semi-transparent, pale yellowish horn-colour; spire concave; whorls 6, shining, marked with lines of growth; suture rather deeply impressed; base of shell concave; labrum thin, acute,



the margin diffusing into light whitish callosities which do not unite; aperture broadly lunate. Alt. 1.75, diam. maj. 7 mm.; aperture, alt. 1.75, diam. 1.25 mm.

Hab.—Monte Video (L. E. Adams).



Preston, H B. 1912. "CHARACTERS OF THREE NEW SPECIES OF FRESHWATER SHELLS FROM URUGUAY." *Proceedings of the Malacological Society of London* 10, 107–107. <https://doi.org/10.1093/oxfordjournals.mollus.a063475>.

View This Item Online: <https://www.biodiversitylibrary.org/item/52423>

DOI: <https://doi.org/10.1093/oxfordjournals.mollus.a063475>

Permalink: <https://www.biodiversitylibrary.org/partpdf/203086>

Holding Institution

Smithsonian Libraries and Archives

Sponsored by

Smithsonian

Copyright & Reuse

Copyright Status: Public domain. The BHL considers that this work is no longer under copyright protection.

This document was created from content at the **Biodiversity Heritage Library**, the world's largest open access digital library for biodiversity literature and archives. Visit BHL at <https://www.biodiversitylibrary.org>.