

*Description of Two Species of Land Shells from
Porto Rico, W. I.*

BY PROFESSOR EDWARD V. MARTENS.

[Communicated by Thomas Bland.]

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NOTE BY THOS. BLAND.

In 1882 I forwarded to Prof. v. Martens several shells received long since from my late friend, Mr. Robert Swift, collected, I believe, in Porto Rico, and which I was unable satisfactorily to determine.

I had submitted the shells to Mr. G. W. Tryon, Jr., asking him to compare them with specimens in the Swift Collection, the property of the Academy of Natural Sciences, Philadelphia. Mr. Tryon found no similar forms in the Academy collections, but pointed out the alliance of one of the species with *Chondropoma Tortolense*, Pfr., especially with specimens so labelled, from the island of Anegada:—of this I informed Prof. v. Martens, when presenting the shells to the Berlin Zoological Museum.

In my correspondence with Prof. v. Martens, I mentioned that I was preparing notes on the Geographical Distribution of the Land Shells of the West Indies, with complete lists of the species of each island. He was kind enough to forward to me the descriptions subjoined, for insertion in my proposed paper.

The completion of that paper has, from various causes, been delayed; but I deem it desirable that the publication of the contribution of Prof. v. Martens should be no longer postponed.

***Cittula concepta*, nov. sp.**

Testa ovato-conica, umbilicata, verticaliter confertim tenuiter et inequaliter lamellata, pallide brunnea, fasciis compluribus rufis ornata; anfr. 7, priores duo leves, sequentes 4 regulariter crescentes, convexi, sutura profunda, utraque protuberantibus lamellarum albis *concepta*; anfrictus ultimus in $\frac{1}{2}$ peripheriæ solutus, oblique descendens; apertura subverticalis, fere ovata; peristoma duplex, externum late expansum, subundulatum, rufo-maculatum, internum distincte porrectum. Operculum paucispirum, oblique radintim striatum.

Longitudo 13; diam. $8\frac{1}{2}$; aperture longitudo, incluso peristomate externo, 6, latitudo $5\frac{1}{2}$; excluso, 4 et $2\frac{1}{2}$ mill.

Porto Rico. R. Swift.

***Chondropoma Tortolense*, Pfr.**

(Mon. Pneum., Suppl. I, p. 142.)

Var. *Major*.

Testa paulum majore, fere unicolore, denticulis autum paulo magis prominentibus et magis fasciculatis, peristomatis externi lobo superiore et lobo columellari majoribus, distinctius pliculosis.

Longitudo 18; diameter 18; aperture longitudo, incluso peristomate 7; latitudo 6; excluso, 5 et 4 mill.

Porto Rico.