

THE NAUTILUS. *Vol. 12*

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## A NEW UNIO FROM TEXAS.

BY BERLIN H. WRIGHT.

*U. Iheringi*, sp. nov.

Shell sub-plicate or slightly folded on the posterior slope and forward over the umbonal area, sub-quadrate; substance of the shell rather thick and uniform; beaks prominent, small, angular, and ornamented with three or four doubly looped and corrugated ridges; epidermis yellowish green to very dark red and nearly covered with coarse faint green rays; teeth solid, remarkably smooth, single in the right and double in the left valves; cicatrices almost confluent, smooth and well impressed; cavity of the beak moderate; nacre a clear, lustrous white.

Diam. 1, length (height) 1 1/2, width 3 inches.

*Habitat*.—San Saba River, Menard Co., Texas.

Type in National Museum.

REMARKS.—This species was discovered by Mrs. John Alex. Smith, of Menardville, Texas, who found it in company with *N. coloradoensis*, Lea, *houstonensis*, Lea, *gracilis*, Bar. (?) *tuberculatus*, Bar. *petrinus*, Gd., *pauciplicatus*, Lea, *speciosus*, Lea, *anodon-toides*, Lea, and *An. undulata*, Say? Its affinities are with *U. pliciferus*, Lea and *U. Mitchellii* Simpson. It differs from the first in being less rayed, lighter epidermis, white nacre, sharper umbonal angle, and more produced posterior dorsal margin, and lower and flatter umbo. From the latter it differs in the beak sculpture, which in *Mitchellii* is coarser and not looped, sharper umbonal ridge, higher umbo, more generally folded, and in being rayed.

It gives us great pleasure to name this species in honor of Dr. H. von Ihering, Director of the Museum Paulista, Sao Paulo, Brazil, who has done so much valuable work in many departments of Natural Science.

To Mr. Charles T. Simpson, of the National Museum, I am indebted for his comparisons with the type of his species.

~~RECENT PUBLICATIONS RECEIVED.~~

~~THE JOURNAL OF CONCHOLGY, Vol. IX, No. 3, JULY AND OCTOBER, 1898.—Additions to "British Conchology" (continued) By J. G. Marshall; "The Marine Mollusca of Madras and the~~