

DESCRIPTION OF THREE NEW SPECIES OF EXOTIC UNIONIDÆ.

BY ISAAC LEA.

(Read June 13, 1871.)

Unio Jeffreysianus.

Testa crebre et leviter sulcata, regulariter elliptica, compressa, parum inæquilaterali; valvulis crassiusculis, antice parum crassioribus; natibus prominulis; epidermide tenebroso-fusca, polita, eradiata; dentibus cardinalibus parvis, lamellatis, obliquis; lateralibus longis, lamellatis subrectis et in utroque valvulo simplicibus; margarita vel alba vel salmonis colore tincta.

Hab. Australia, C. M. Wheatley.

Unio Stevensii.

Testa bialata, valde plicata, triangulari, compressa, valde inæquilaterali; valvulis crassiusculis; antice crassioribus; natibus vix prominentibus; epidermide tenebroso-cornea, eradiata; dentibus cardinalibus parvis sulcatisque; lateralibus longis, lamellatis subcurvisque; margarita alba et iridescente.

Hab. Yuruari River, Tributary to Essequibo River, Guiana, R. P. Stevens.

Anodonta exilior.

Testa alata, lævi, obovata, inflata, valde inæquilaterali; valvulis exilissimis; natibus prominulis, ad apices minute undulata; epidermide vel olivacea vel brunnea, polita et eradiata; margarita cœrulea et valde iridescente.

Hab. Mexico, C. M. Wheatley.