

VOL. 1.

NO. 3.

## FOSSIL SHELLS

OF

THE TERTIARY FORMATIONS

OF

NORTH AMERICA.

ILLUSTRATED BY FIGURES DRAWN ON STONE,  
FROM NATURE.

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### CONTENTS.

Voluta Sayana.  
Voluta petrosa.  
Fusus trabeatus.  
Fusus papillatus.  
Fusus inauratus.  
Fusus thoracicus.  
Melongena armigera.  
Murex engonatus.  
Scalaria nassula.  
Solarium alveatum.  
Solarium antrosum.  
Rostellaria velata.  
Oliva Alabamensis.  
Oliva bombylis.

Infundibulum urticosum.  
Pyrula penita.  
Fissurella tenebrosa.  
Conus sauridens.  
Marginella larvata.  
Marginella crassilabra.  
Dentalium thallogenes.  
Volvaria galba.  
Mitra bolaris.  
Mitra dolia.  
Buccinum sagenum.  
Cancellaria gemmata.  
Littorina antiquata.  
Melania vetusta.

Siliquaria vitis.  
Cytherea Poulsoni.  
Cytherea Hydana.  
Cytherea aequorea.  
Cytherea discoidalis.  
Cytherea perovata.  
Nucula magnifica.  
Arca cuculloides.  
Corbula nasuta.  
Astarte callosa.  
Astarte proruta.  
Plicatula filamentosa.

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PHILADELPHIA :

Sold by JUDAH DOBSON, No. 108, Chestnut St.  
August, 1833.

W. P. Gibbons, Pr. cor. Sixth and Cherry Sts.

body whorl: striae alternating in size: five volutions; spire elevated and pointed. Lip thickened towards the margin.

Variety, C. Destitute of carinations, and probably the young shell. Length about an inch.

*Locality*, Claiborne, Alab.

Cab. Acad. N. S.

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#### FISSURELLA.

*F. tenebrosa*. Pl. 17. fig. 5.

Shell ovate or oval, elevated, with numerous delicate raised costæ, decussated by transverse striae; inferior margin with impressed lines: apex pointed. Length 1 inch.

*Locality*, Claiborne, Alab.

Cab. Acad. N. S.

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#### CONUS.

*C. sauridens*. Pl. 17. fig. 6.

Shell smooth except at base, which is obliquely striated; whorls of the spire flattened, striated; apex pointed; mouth narrow; shoulder angular. Length 1 inch.

*Locality*, Claiborne, Alab.

Cab. Acad. N. S.

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#### MARGINELLA.

1. *M. larvata*. Pl. 17. fig. 7.

Shell smooth, thick; spire obsolete; with from six to eight teeth on the columella. Length  $\frac{3}{4}$  of an inch.

*Locality*, Claiborne, Alab.

Cab. Acad. N. S.

2. *M. crassilabra*. Pl. 17. fig. 8.

Shell smooth, thick; spire elevated; varix on the outer lip very thick and extending upon the spire; lip crenated on its inner edge; nine or ten teeth on the columella. Length less than  $\frac{1}{2}$  an inch.

*Locality*, Claiborne, Alab.

Cab. Acad. N. S.