

Neæra capensis, n. sp. (Pl. IX. figs. 5-5*b*).

Testa tenuis, ovato-rostrata, inæquilateralis, albida, epidermide tenuissima induta, incrementi lineis striata, latere antico subacute rotundato, postico anguste rostrato, rostro circiter $\frac{1}{3}$ longitudinis æquante. Margo dorsi anticus valde declivis, leviter convexus, posticus longior, minus obliquus, concavus. Ventris margo regulariter arcuatus, postice ad rostrum sinuatus. Umbones paulo postmediani, leviter supra marginem elevati.

Like most species of *Neæra* this is very thin and fragile. It has a rather long beak behind, is somewhat acutely rounded in front, rather angular at the apex, and well curved below. It is inequilateral owing to the length of the rostrate end, whitish, and covered, more or less, with a thin but roughish epidermis, which is less worn off the beak than elsewhere. The front dorsal outline is slightly convex and considerably sloping, the posterior being somewhat longer, less oblique, and gently concave. The sculpture consists of fine concentric lines of growth, most conspicuous upon the beaks. The cartilage-pit is small, the lamellar lateral tooth of the right valve moderately long and erect, and the scars and pallial line very indistinct.

Length 15 mm., height 8, diameter 5.

Habitat.—Station 142, off the Cape of Good Hope, at a depth of 150 fathoms; green sand.

This, like several other species of the genus, is principally distinguished by its shape, there being little of importance as regards sculpture, epidermis, and hinge to separate it from certain allied forms. It differs from *Neæra rostrata*, Spengler, in possessing a shorter beak, and the ventral margin in front of the rostrum is longer and less arcuate. In outline it more closely resembles *Neæra hindsiana*, A. Adams, from Japan, but differs from it in having finer concentric sculpture and a more acute anterior end.

Neæra platensis, n. sp. (Pl. IX. figs. 4-4*b*).

Testa tenuis, albida, elongata, antice acute rotundata, postice sublonge rostrata, mediocriter globosa, incrementi lineis striata, haud nitida. Margo dorsi anticus primo rectiusculus, deinde obliquus, parum arcuatus, posticus elongatus, paulo declivis, subrectilinearis vel leviter concavus. Margo inferior late arcuatus, postice sub rostro sensim sinuatus. Umbones leviusculi parum prominentes, paulo ante medium collocati. Rostrum impressione radianti definitum, subabrupte truncatum. Valva dextra dente laterali lamelliforme postico instructa. Fossa ligamenti valvæ sinistræ minuta, paulo obliqua. Linea cardinis ante umbones leviter expansa.

This species is very thin, ovate-rostrate, moderately convex, sharply rounded in front, and ends behind in a rather long but not very slender beak. It is white, without