

Ophiocnida scabra, n.sp., is reported from this Station (Lyman, Zool. pt. 14), but it probably came from the dredgings on September 10 (Station 122). STATION 128.

The expedition remained at Bahia from September 14 till September 25, 1873. AT BAHIA.
During the stay at Bahia the steam pinnace was engaged several days dredging in the bay. In some places the deposit was a white quartz sand, containing fragments of felspar, mica, magnetite, hornblende, and other minerals, and also fragments of Echinoderms, Polyzoa, *Serpulæ*, and other organisms. In other places it was a dark mud, containing, along with fine argillaceous matter, all the above-mentioned minerals and organisms. The dredgings were very successful, animals belonging to all the principal invertebrate groups being taken; Astrophytions and Ophiurids were especially abundant.

The following species are recorded in the Zoological Reports as having been obtained in shallow water at Bahia during the visit:— ANIMALS FROM BAHIA.

KERATOSA (Poléjaeff, Zool. pt. 31).

Spongelia pallescens, Schmidt. Several specimens (shallow water); obtained at no other locality by the Challenger.

Psammopemma porosum, n.sp. Numerous fragments (shallow water); obtained at no other locality.

Euspongia officinalis (Linné), var. *lobosa*, nov. One specimen (shallow water); obtained at no other locality by the Challenger.

Cacospongia amorphæ, n.sp. Two specimens (shallow water); obtained at no other locality.

„ *compacta*, n.sp. One specimen (shallow water); obtained at no other locality.

MONAXONIDA (Ridley and Dendy, Zool. pt. 59).

Pachychalina fibrosa, n.sp. Several pieces (7 to 20 fathoms); obtained also at Station 208 and Bermuda (?).

Rhizochalina putridosa (Lamarck?) (?). Several fragments (7 to 20 fathoms); obtained also at Station 162 and Port Jackson, 30 to 38 fathoms. Recorded from Australian seas.

Oceanapia robusta (Bowerbank). Two specimens and fragments (doubtful whether from Bermuda or Bahia, shallow water); see Bermuda.

Toxochalina robusta, Ridley. One specimen (7 to 20 fathoms); obtained at no other locality by the Challenger. Recorded from Port Jackson.

Esperella nuda, n.sp. One specimen (shallow water); obtained at no other locality.

„ *fusca*, n.sp. Four specimens (17 fathoms); obtained at no other locality.