

SANDWICH  
ISLANDS.

*Balistes buniva*, Lac. (Honolulu reefs); obtained also at Ascension and St. Paul's Rocks.

*Exocoetus simus*, C.V. (Honolulu); obtained at no other locality by the Challenger. Recorded from Sandwich Islands.

In the foregoing list 157 species of invertebrates and fishes are enumerated, of which 52 are new to science; 40 of the new species were not obtained elsewhere.

ORGANISMS FROM  
THE DEPOSIT.

FORAMINIFERA (Brady, Zool. pt. 22).—The following species of Foraminifera were observed in the deposit from 40 fathoms off Honolulu reefs; the pelagic species, which make up about 3 per cent. of the carbonate of lime present in the deposit, are marked thus ×:—

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|---|---|
| <i>Nubecularia inflata</i> , Brady.                                   | <i>Textularia folium</i> (Parker and Jones).              |
| <i>Biloculina ringens</i> (Lamarck), var. <i>denticulata</i> , Brady. | „ <i>gramen</i> , d'Orbigny.                              |
| <i>Spiroloculina convexiuscula</i> , Brady.                           | „ <i>siphonifera</i> , Brady.                             |
| „ <i>crenata</i> , Karrer.  | <i>Verneuilina spinulosa</i> , Reuss.                     |
| „ <i>excavata</i> , d'Orbigny.  | <i>Chrysalidina dimorpha</i> , Brady.                     |
| „ <i>grata</i> , Terquem.   | <i>Pavonina flabelliformis</i> , d'Orbigny.               |
| „ <i>nitida</i> , d'Orbigny.  | <i>Bolivina limbata</i> , Brady.                          |
| „ <i>planulata</i> (Lamarck).   | „ <i>textilarioides</i> , Reuss.                          |
| <i>Miliolina alveoliniformis</i> , Brady.                             | <i>Cassidulina crassa</i> , d'Orbigny.                    |
| „ <i>bicornis</i> (Walker and Jacob).                                 | <i>Lagena globosa</i> (Montagu).                          |
| „ <i>cuvieriana</i> (d'Orbigny).                                      | „ <i>hexagona</i> (Williamson).                           |
| „ <i>ferussacii</i> (d'Orbigny).                                      | „ <i>marginata</i> (Walker and Boys).                     |
| „ <i>labiosa</i> (d'Orbigny).   | „ <i>striata</i> (d'Orbigny).                             |
| „ <i>linnaea</i> (d'Orbigny).   | <i>Nodosaria proxima</i> , Silvestri.                     |
| „ <i>macilenta</i> , Brady.   | <i>Lingulina carinata</i> , d'Orbigny.                    |
| „ <i>oblonga</i> (Montagu).   | <i>Frondicularia robusta</i> , Brady.                     |
| „ <i>parkeri</i> , Brady.   | <i>Cristellaria crepidula</i> (Fichtel and Moll).         |
| „ <i>reticulata</i> (d'Orbigny).                                      | <i>Polymorphina regina</i> , Brady, Parker, and Jones.    |
| „ <i>secans</i> (d'Orbigny).  | <i>Uvigerina asperula</i> , Czjzek.                       |
| „ <i>seminulum</i> (Linné).   | „ <i>pygmaea</i> , d'Orbigny.                             |
| „ <i>subrotunda</i> (Montagu).  | <i>Sagrina amulata</i> , Brady.                           |
| „ <i>trigonula</i> (Lamarck).   | „ <i>raphanus</i> , Parker and Jones.                     |
| „ <i>undosa</i> (Karrer).   | × <i>Globigerina equilateralis</i> , Brady.               |
| <i>Articulina conico-articulata</i> (Batsch).                         | × „ <i>bulloides</i> , d'Orbigny.                         |
| „ <i>sagra</i> , d'Orbigny.   | × „ <i>conglobata</i> , Brady.                            |
| „ <i>sulcata</i> (Reuss).   | × „ <i>rubra</i> , d'Orbigny.                             |
| <i>Vertebralina striata</i> , d'Orbigny.                              | × <i>Orbulina universa</i> , d'Orbigny.                   |
| <i>Peneroplis pertusus</i> (Forskål).                                 | <i>Spirillina inaequalis</i> , Brady.                     |
| <i>Orbitolites complanata</i> (Lamarck).                              | „ <i>tuberculata</i> , Brady.                             |
| „ <i>marginalis</i> (Lamarck).  | „ <i>vivipara</i> , Ehrenberg.                            |
| <i>Alveolina boscii</i> (Defrance).                                   | <i>Cymbalopora poeyi</i> (d'Orbigny).                     |
| „ <i>melo</i> (Fichtel and Moll).                                     | „ <i>tabelliformis</i> , Brady.                           |
| <i>Reophax dentaliniformis</i> , Brady.                               | × „ ( <i>Tretomphalus</i> ) <i>bulloides</i> (d'Orbigny). |
| „ <i>scorpiurus</i> , Montfort.                                       | <i>Discorbina patelliformis</i> , Brady.                  |
| <i>Haplophragmium canariense</i> (d'Orbigny).                         | „ <i>rosacea</i> (d'Orbigny).                             |