

PORT JACKSON.

OSTRACODA (Brady, Zool. pt. 3).

- Phlyctenophora zealandica*, n.g., n.sp. (2 to 10 fathoms); obtained also in Wellington Harbour, N.Z., and Humboldt Bay, New Guinea, 37 fathoms. Only species of the genus.
- Pontocypris* (?) *subreniformis*, n.sp. (2 to 10 fathoms); obtained also in Simon's Bay, Cape.
- Argillæcia badia*, n.sp. (2 to 10 fathoms); obtained at no other locality.
- Macrocypriis setigera*, n.sp. (2 to 10 fathoms); obtained at no other locality.
- Bairdia fusca*, Brady. (2 to 10 fathoms); obtained at no other locality by the Challenger. Recorded from Australia.
- „ *minima*, n.sp. (6 fathoms); obtained also at Station 246, 2050 fathoms.
- „ *amygdaloides*, Brady. (2 to 10 fathoms); obtained also at Stations 162, 185, 187, 305, New Guinea, and Sandwich Islands.
- Cythere vellicata*, n.sp. (2 to 10 fathoms); obtained at no other locality.
- „ *demissa*, Brady. (2 to 10 fathoms); obtained at no other locality by the Challenger.
- „ *cumulus*, n.sp. (2 to 10 fathoms); obtained at no other locality.
- „ *crispata*, Brady. (2 to 10 fathoms); obtained also at Station 187, 6 to 8 fathoms, and Hong Kong Harbour, 7 fathoms. Recorded from European seas. Fossil—European Post-Tertiaries.
- „ *canaliculata* (Reuss). (2 to 10 fathoms); obtained also at Station 162.
- „ *kerquelenensis*, n.sp. (2 to 10 fathoms); obtained also at Stations 145, 149, and 162.
- „ *goujoni*, Brady. (2 to 10 fathoms); obtained also at Station 187, 6 to 8 fathoms, and Hong Kong Harbour, 7 fathoms. Recorded from China Seas.
- „ *clavigera*, n.sp. (2 to 10 fathoms); obtained at no other locality by the Challenger. Recorded from Mediterranean.
- „ *tricristata*, n.sp. (2 to 10 fathoms); obtained also at Admiralty Islands, 16 to 25 fathoms.
- Loxoconcha avellana*, Brady. (2 to 10 fathoms); obtained also at Station 172, 18 fathoms. Recorded from West Indies.
- „ *australis*, n.sp. (2 to 10 fathoms); obtained also at Station 187, 6 to 8 fathoms.
- Xestoleberis granulosa*, n.sp. (2 to 10 fathoms); obtained also at Station 162.
- „ *curta*, Brady. (2 to 10 fathoms); obtained also at Stations 33, 149, 187, 300, and Sandwich Islands.
- Cytherura curvistriata*, n.sp. (2 to 10 fathoms); obtained at no other locality.