

STATION VIII.

At 10.15 A.M. sounded in 620 fathoms, near the coast of Gomera Island, and lowered dredge, which was hauled in at 2 P.M. containing numerous specimens. A jar of the mud brought up by the dredge was put aside, containing a weighed coil of steel-covering wire for electric cables, to test the action of the mud upon it. At 3 P.M. proceeded under steam.

ANIMALS FROM
DREDGE.

The following species are recorded in the Zoological Reports from the dredge at this Station:—

ECHINOIDEA (Agassiz, Zool. pt. 9).

Hemiaster zonatus, n.sp. One specimen; obtained also at Station 126, 750 fathoms.

Aceste bellidifera, Wyville Thomson, n.g., n.sp. One specimen; obtained also at Stations 272 and 323, 2600 and 1900 fathoms.

ANNELIDA (M'Intosh, Zool. pt. 34).

Hyalinæcia tubicola, Müller, var. *longibranchiata*, nov. Two specimens (were alive when brought up); the species obtained also at Stations 75, 167, 186, 235, and 320. A widely-distributed species.

OSTRACODA (Brady, Zool. pt. 3).

Macrocypris canariensis, n.sp. One specimen; obtained at no other locality.

Bairdia sp. (?).

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Næra teres, Jeffreys. Many specimens; obtained at no other locality by the Challenger.

Lyonsia formosa, Jeffreys. One specimen; obtained at no other locality by the Challenger.

Cryptodon croulinensis (Jeffreys). One specimen; obtained also at Stations 33 and 78, 435 and 1000 fathoms. Recorded from North Atlantic and Mediterranean. Fossil—Pliocene and Post-Tertiary formations.

Montacuta pura, n.sp. Obtained also at Station 75, 450 fathoms.

Leda messanensis, Seguenza. Several specimens; obtained also at Station 75, 450 fathoms.

Limopsis minuta (Philippi). Several specimens; obtained also at Stations II., VIIp., 24, and 75.