

STATION IV.

Position at noon, about 60 miles S.E. of Cape St. Vincent; Cape Trafalgar distant 106 miles. Made good 60 miles. Amount of current 6 miles, direction N.

ANIMALS FROM
DREDGE AND
TRAWL.

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

TETRACTINELLIDA (Sollas, Zool. pt. 63).

Thenca schmidtii, n.n. One specimen; obtained also at Stations 24 and 73, 390 and 1000 fathoms. Recorded from Florida.

HEXACTINELLIDA (Schulze, Zool. pt. 53).

Hyalonema lusitanicum, Bocage (?). One specimen; obtained at no other locality by the Challenger. Recorded from off Setubal and Porto Rico (?).

Euplectella suberea, Wyville Thomson, n.sp. One specimen; obtained also at Stations V. and 124, 1090 and 600 fathoms. Taken subsequently by the "Travailleur," off the Berlingues, in 3307 metres (about 1650 fathoms).

ALCYONARIA (Wright and Studer, Zool. pt. 64).

Strophogorgia challengerii, n.g., n.sp. Numerous specimens; obtained at no other locality.

DEEP-SEA MEDUSÆ (Haeckel, Zool. pt. 12).

Pectanthis asteroides, Haeckel. One specimen; obtained at no other locality by the Challenger. Recorded from the Mediterranean.

Drymonema victoria, Haeckel. One fragmentary specimen; obtained at no other locality by the Challenger. Recorded from the Mediterranean.

FISHES (Günther, Zool. pt. 57).

Macrurus æqualis, n.sp. Two specimens; obtained at no other locality.

In addition to the foregoing, the following are recorded in the Station-book:—*Mopsea*, Actinian, two specimens of *Astrogonium longimanum* [= *Iconaster longimanus*], spines of *Cidaris hystrix*, *Pagurus* (very large), large crab, *Tellina* sp., many living specimens of *Næra* sp., *Dentalium*, and *Mora mediterranea* (?).

Excluding Protozoa, about 50 specimens of invertebrates and fishes were obtained at this Station, belonging to about 17 species, of which 3 are new to science, including representative of a new genus; 2 of the new species were not obtained elsewhere.