

The Minch (1869). Exact locality and conditions not recorded.

*Palmipes membranaceus*.

Off Valentia. Depth 100 to 150 fathoms.

*Pontaster tenuispinus*, var. *platynota*. Also at Station 54.

*Pontaster limbatus*. Also at Station 51; and in 1870 at Station 2.

*Brisinga endecacnemos*. Depth and conditions not stated. Also at Stations 45 and 74; and in 1870 at Stations 4, 6, 14, and 17.

Localities not recorded. Stated to be not found below the 100 fathom line.

*Hippasteria plana*.

ii. 1870 Cruise.

STATION 2 (1870). South-west of the Scilly Islands. Lat.  $48^{\circ} 37' N.$ , long.  $10^{\circ} 9' W.$  Depth 305 fathoms. Bottom temperature  $14^{\circ} 8' C.$ ; surface temperature  $16^{\circ} 2' C.$

*Pontaster limbatus*. Also in 1869 at Station 51, and off Valentia.

STATION 3 (1870). West of Ushant. Lat.  $48^{\circ} 31' N.$ , long.  $10^{\circ} 3' W.$  Depth 690 fathoms.

*Leptoptychaster arcticus*. Also in 1869 at Stations 65 and 82.

*Psilaster andromeda*. Also in 1869 at Station 76.

STATION 4 (1870). West of Ushant. Lat.  $48^{\circ} 32' N.$ , long.  $9^{\circ} 59' W.$  Depth 717 fathoms. Bottom temperature  $7^{\circ} 5' C.$ ; surface temperature  $16^{\circ} 3' C.$

*Brisinga endecacnemos*. Also at Stations 6, 14, and 17; and in 1869 at Stations 45, 74, and off Valentia.

STATION 6 (1870). West of Ushant. Lat.  $48^{\circ} 26' N.$ , long.  $9^{\circ} 44' W.$  Depth 358 fathoms. Bottom temperature  $10^{\circ} 0' C.$ ; surface temperature  $16^{\circ} 9' C.$

*Brisinga endecacnemos*. Also at Stations 4, 14, and 17; and in 1869 at Stations 45, 74, and off Valentia.

STATION 13 (1870). Off the west coast of Spain. Lat.  $40^{\circ} 16' N.$ , long.  $9^{\circ} 37' W.$  Depth 220 fathoms. Bottom temperature  $11^{\circ} 0' C.$ ; surface temperature  $18^{\circ} 1' C.$

*Brisinga coronata*. Also in 1869 at Stations 23 and 45.