

table. Petrels and gulls were seen about the ship. At 4.30 P.M. made all plain sail, and proceeded towards Halifax. STATION 48.

Distance from Sambro Island Lighthouse at noon, 86 miles. Made good 131 miles. Amount of current 8 miles, direction N. 83° E.

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

HYDROIDA (Allman, Zool. pt. 70).

*Sertularia abietina*, Linné. Several specimens; obtained at no other locality by the Challenger. Recorded from North Atlantic.

*Thuicaria cupressina* (Linné). One specimen; obtained at no other locality by the Challenger. Recorded from European coasts.

CRINOIDEA (Carpenter, Zool. pt. 60).

*Antedon eschrichti* (Müller). Several specimens; obtained at no other locality by the Challenger. Recorded from Arctic and North Atlantic ("Porcupine," "Valorous," "Alert," and "Triton").

„ *quadrata*, n.sp. Several specimens; obtained at no other locality by the Challenger. Recorded from Arctic and North Atlantic ("Valorous," "Alert," and "Triton").

ASTEROIDEA (Sladen, Zool. pt. 51).

*Crossaster papposus* (Linck), Müller and Troschel. Obtained at no other locality by the Challenger. Recorded from Arctic, and North Atlantic ("Porcupine" and "Knight Errant").

*Solaster endeca* (Retzius), Forbes. Obtained at no other locality by the Challenger. Recorded from Arctic, Atlantic, and Pacific.

*Cribrella oculata* (Linck), Forbes. Obtained also at Stations 46 and 49.

ECHINOIDEA (Agassiz, Zool. pt. 9).

*Strongylocentrotus dröbachiensis* (Müller). Obtained also at Station 49, 85 fathoms.

NEMERTEA (Hubrecht, Zool. pt. 54).

*Cerebratulus truncatus*, n.sp. One specimen; obtained also at Station 49, 85 fathoms, and off Bermuda.

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

*Eusyllis tubifex*, Gosse. Several specimens; obtained at no other locality by the Challenger. Recorded from Britain and Madeira.