

and sent it down again. Three hauls were taken with the dredge, and the swabs were crowded with specimens of *Brissopsis lyrifera*. At 5.45 P.M. made all plain sail. Weather fine, almost a calm; sea smooth. STATION 141.

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

OPHIUROIDEA (Lyman, Zool. pt. 14).

*Ophioglypha costata*, n.sp. Obtained also at Station 142, 150 fathoms.

*Amphiura capensis*, Ljungman. Obtained at no other locality by the Challenger.

„ *dilatata*, n.sp. Obtained at no other locality.

„ *squamata* (Delle Chiaje), Sars. Obtained also at Station 163, 120 fathoms.

A widely-distributed species.

ECHINOIDEA (Agassiz, Zool. pt. 9).

*Spatangus raschi*, Lovén. Obtained also at Station 142, 150 fathoms. Recorded from East Atlantic.

*Brissopsis lyrifera* (Forbes). Many specimens; obtained also at Simon's Bay, Cape, and Station 142.

HOLOTHURIOIDEA (Théel, Zool. pt. 39).

*Cucumaria capensis*, n.sp. One specimen; obtained also at Station 142, 150 fathoms.

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

*Polynoë capensis*, n.sp. Two specimens; obtained at no other locality.

*Syllis capensis*, n.sp. One small specimen; obtained at no other locality.

*Lumbriconereis pettigrewi*, n.sp. Several specimens; obtained at no other locality.

*Scalibregma inflatum*, Rathke, var. (?). Numerous specimens; obtained also at Station 169, 700 fathoms.

*Ranzania* (?) *capensis*, n.sp. One fragmentary specimen; obtained at no other locality.

*Prionospio capensis*, n.sp. One fragmentary specimen; obtained at no other locality.

*Praxilla capensis*, n.sp. Two fragmentary specimens; obtained at no other locality.

SCHIZOPODA (Sars, Zool. pt. 37).

*Lophogaster typicus*, Sars. One or two specimens; obtained also at Station 142, 150 fathoms. Recorded from North Atlantic.