noon hove up dredge, which contained numerous specimens. At 1.15 P.M. made sail. At 3 P.M. a dense fog came on. At 4.45 P.M. sounded in 220 fathoms, no bottom; at 5.40 P.M. in 425 fathoms, no bottom; at 10 P.M. in 175 fathoms, no bottom; and at midnight in 92 fathoms.

Distance at noon from Heard Island, about 93 miles. Made good 140 miles. Amount of current 13 miles, direction S. 81° E.

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

MONAXONIDA (Ridley and Dendy, Zool. pt. 59).

Petrosia similis, n.sp. Small piece; obtained also at Station 142. Myxilla fusca, n.sp. Two specimens; obtained at no other locality. Suberites microstomus, n.sp. One specimen ; obtained at no other locality.

# TETRACTINELLIDA (Sollas, Zool. pt. 63).

Tetilla coronida, n.sp. One specimen; obtained at no other locality.

" grandis, n.sp., var. alba, nov. Obtained also at Station 149.

Pæcillastra schulzii, n.sp. Two specimens and fragments; obtained at no other locality.

## HEXACTINELLIDA (Schulze, Zool. pt. 53).

Rossella antarctica, Carter. Many specimens; obtained also at Stations 145, 149, and 320.

### CALCAREA (Poléjaeff, Zool. pt. 24).

Leuconia fruticosa (Haeckel). One specimen ; obtained also at Station 149.

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

Thouarella variabilis, n.sp., var. gracilis, nov. Obtained also at Station 145.

### ACTINIARIA (Hertwig, Zool. pt. 15).

Scytophorus striatus, n.g., n.sp. Two specimens; obtained at no other locality. Only species of the genus.

# HYDROIDA (Allman, Zool. pt. 70).

Campanularia tulipifera, n.sp. Obtained at no other locality.

## CRINOIDEA (Carpenter, Zool. pt. 60).

Antedon australis, n.sp. Eight specimens; obtained at no other locality.

STATION 150.

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