Gennadas intermedius, n.g., n.sp. One specimen; obtained also at the surface STATION 106. between Bermuda and Azores and at Station 137.

Acanthephyra acanthitelsonis, n.sp. One specimen; obtained also at Station 107, 1500 fathoms.

ANOMURA (Henderson, Zool. pt. 69).

Parapagurus abyssorum, M.-Edwards. Several specimens in shells of *Pleurotoma* and *Dentalium*; for distribution see Station 56.

LAMELLIBRANCHIATA (Smith, Zool. pt. 35).

Lyonsiclla jeffreysii, n.sp. Obtained at no other locality. Verticordia tornata (Jeffreys). One specimen ; obtained also at Station 70. Limopsis pelagica, n.sp. Several specimens; obtained also at Station 232, 345 fathoms.

SCAPHOPODA and GASTEROPODA (Watson, Zool. pt. 42).

Dentalium, new species but unrecognisable.

Pleurotoma (Bela) climakis, n.sp. Obtained at no other locality.

" (Pleurotomella) brychia, n.sp. Obtained at no other locality.

Clathurella homæotata, n.sp. Obtained at no other locality.

, *phyxanor*, n.sp. Obtained at no other locality.

Occorys sulcata, Fischer. One specimen; obtained at no other locality by the Challenger. Recorded from North Atlantic.

CEPHALOPODA (Hoyle, Zool. pt. 44).

Cranchia (Liocranchia) reinhardtii, Steenstrup. Two specimens (probably from the surface); obtained at no other locality by the Challenger Recorded from Atlantic.

POLYZOA (Busk, Zool. pt. 32).

Bugula reticulata, n.sp., var. unicornis, nov. For distribution see Station 68. Farciminaria delicatissima, n.sp. For distribution see Station 13.

BRACHIOPODA (Davidson, Zool. pt. 1).

Megerlia (?) incerta, n.sp. Three or four specimens (one young specimen attached to Limopsis); obtained at no other locality.

Discina atlantica, King. Three specimens attached to Limopsis; obtained also at Stations 184, 194, 237, 246, 271, and 300, 200 to 2425 fathoms. Recorded from Arctic and North Atlantic ("Valorous" and "Porcupine"). Fossil—-Crag of England.

(SUMMARY OF RESULTS CHALL. EXP.-1893.)