

STATION 47. Off the North American coast; lat. $41^{\circ} 14' N.$, long. $65^{\circ} 45' W.$; 1340 fathoms; blue mud (dredged).

Laranda longa, Webster.

Lumbriconereis ehlersi, n. sp.

Aricia norvegica, Sars.

Aricidea fragilis, Webster.

Notomastus agassizii, n. sp.

Maldane sp.

Myriochele heeri, Mgrn., var.

Thelepus sp.

Terebellides stræmi, Sars.

STATION 48. Nova Scotia; lat. $43^{\circ} 4' N.$, long. $64^{\circ} 5' W.$; 51 fathoms; rock (dredged).

Eusyllis tubifex, Gosse.

Thelepus cincinnatus, O. Fabricius,
var. *canadensis*, nov.

STATION 49. Off Halifax; lat. $43^{\circ} 3' N.$, long. $63^{\circ} 39' W.$; 85 fathoms; gravel, stones (dredged).

Euphrosyne borealis, Örsted.

Lætmonice producta, Grube, var.
assimilis, nov.

Nereis pelagica, Linnæus.

Potamilla torelli, Malmgren.

Protula americana, n. sp.

STATION 50. Off North American coast; lat. $42^{\circ} 8' N.$, long. $63^{\circ} 39' W.$; 1250 fathoms; blue mud (dredged).

Chætozone benthaliana, n. sp.

STATION 63. Mid Atlantic; lat. $35^{\circ} 29' N.$, long. $50^{\circ} 53' W.$; 2750 fathoms; red clay (trawled).

Amphicteis gunneri, Sars, var.
atlantica, nov.

Eupista darwini, n. sp., var., G.

Lanassa benthaliana, n. sp.

Ehlersiella atlantica, n. sp.

STATION 70. West of the Azores; lat. $38^{\circ} 25' N.$, long. $35^{\circ} 50' W.$; 1675 fathoms; Globigerina ooze (trawled).

Lætmonice producta, Grube, var. *willemoesi*, nov., B, C, D.

STATION 73. Off the Azores; lat. $38^{\circ} 30' N.$, long. $31^{\circ} 14' W.$; 1000 fathoms; Pteropod ooze (dredged).

Leänira hystrixis, Ehlers.

Staurocephalus atlanticus, n. sp.