

ium islandicum and *pinnulatum*, *Serripes Grœnlandicus*, *Macoma proxima*, *Turritella reticulata* and *erosa*, *Aporrhais occidentalis*, and the different species of *Bela*, with *Pectinaria Eschrichtii* and *Onuphis Eschrichtii*. These all occurred in the greatest abundance.

So also out on the Bank in fifty fathoms did the following, which are mentioned here at the risk of repetition, since they are of special interest in connection with the patches of Drift fossils found up and down the St. Lawrence, and in New England.

<i>Yelia crassicornis</i> ?	<i>Astarte</i> , two species.
<i>Sertularia</i> , &c.	<i>Modiolaria decussata</i> .
<i>Astrophyton eucnemis</i> .	<i>M. corrugata</i> .
<i>Ophiacantha spinulosa</i> .	<i>Glycimeris siliqua</i> .
<i>Eschara</i> , <i>Cellepora</i> , and the species of <i>Lepralia</i> .	<i>Mya uddevallensis</i> .
<i>Hippothoa</i> , <i>Stomatopora</i> &c.,	<i>Diadora noachina</i> .
<i>Anomia</i> , two species.	<i>Margarita cinerea</i> .
<i>Hypothyris psittacea</i> .	<i>Admete viridula</i> .
<i>Pecten islandicus</i> .	<i>Trichotropis borealis</i> .
<i>Cardita borealis</i> .	<i>Fusus tornatus</i> .
	<i>Trophon scalariforme</i> .

with *Spirorbis cancellata* and *S. vitrea*, *Vermilia serrula*, *Hippolyte spini*, *Chionoecetes opilio*. Dredging was carried on for about six weeks; from the middle of July to the last of August, during a season that proved to be the most boisterous and foggy that the inhabitants had experienced for twenty years.

Dr. William Stimpson has kindly identified the annelides and crustacea, so far as their state of preservation would allow, and given me aid in the determination of several other forms. I am under obligations to Theodore Lyman, Esq., Museum of Comparative Zoology, Cambridge, for naming the Ophiurians, and to Dr. Dawson, for identifying several species of *Lepralia*. I subjoin the names of some Foraminifera sent him in sand, &c., which he has furnished me.

Polystomella umbilicatula, *Truncatulina lobata*.
Miliolina seminulum (some very large and complex).
Biloculina ringens, *Entosolenia globosa* (var. *costata*).
Polymorphina lactea, *Nonionina umbilicatula*, *Textularia variabilis*, *Nodosaria* ? *Spiroloculina* ?

POLYPI.

Tealia crassicornis ? Gosse. On stones 15-50 feet.

ACALEPHÆ.

Halecium muricatum Johnst. Frequent on the Bank. Its occurrence on our coast has not before been noticed.