

STATION 3.  
ORGANISMS FROM  
THE DEPOSIT.

PTEROPODA (Pelseneer, Zool. pt. 65).—The following species of Pteropoda were observed in the deposit from this Station :—

<i>Limacina inflata</i> (d'Orbigny).		<i>Clio pyramidata</i> , Linné.
„ <i>lesueurii</i> (d'Orbigny).		<i>Cavolinia quadridentata</i> (Lesueur).
„ <i>bulimoides</i> (d'Orbigny).		„ <i>inflexa</i> (Lesueur).
<i>Clio (Styliola) subula</i> (Quoy and Gaimard).		

ORGANISMS FROM  
SURFACE-NETS.

Surface Organisms.—The following are recorded as having been obtained in the surface tow-nets on this date :—

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

*Halodora reynaudii*, Andouin and M.-Edwards (?).

AMPHIPODA (Stebbing, Zool. pt. 67)

*Phronimella elongata*, Claus.

In addition, the following are mentioned in the note-books :—*Collosphæra* and *Acanthometra* in enormous abundance on the very surface; small Medusæ, *Agalma* (without air-bladder), *Diphyes*, *Physalia*, *Verella*; many Copepods, *Thaumops pellucida* [= *Cystisoma spinosum*], large larva of Decapod, *Ianthina*, *Pterotrachea*, *Hyalæa* [= *Cavolinia*], *Styliola*, *Octopus*; *Oikopleura*.

Willemoes-Suhm writes: "In the morning another specimen of *Thaumops pellucida* was captured by the tow-net. It does not show the genital papilla nor the enlarged claw of the fifth pair of legs; it seems to be a male, but is very much spoiled. The trawl brought up a *Phronimella elongata*."

Moseley writes: "I went out with Murray in a boat to search for surface animals. The sun was shining brightly, yet I caught three Pteropods swimming in the most lively manner on the very surface, so high as to break the water around them, and thus become conspicuous. Radiolarians (*Collosphæra*, &c.), abounded in an astonishing manner, the surface being in places quite full of them, and a single scoop of the net bringing up thirty or forty. Sometimes they were aggregated into circular patches containing a dozen or more, and at others attached to one another in strings of four or five; the majority were free. Large *Verella*, *Physalia*, and *Ianthina* were abundant. I examined the colouring matter of *Ianthina* with the spectroscope, and found that it gave a different spectrum in acid and alkaline solutions. The flies first began to be troublesome to-day and suddenly swarmed everywhere; they even accompanied Murray and me in our boat excursion in such numbers as to be a pest."