

In a plate of the Buccinidae of the Norwegian North Atlantic Expedition, we find the figures of two similar of reduced size. We assign ours to *Buccinum undatum*, our allied boreal mollusc. In one of my walks on the shore of Point Pleasant, last summer, I observed an unusually large number of the clusters of empty egg capsules of *Purpura lapillus*, cast ashore during a storm. I searched in vain, among them for our Ootheca. I opened the specimen of boulder (B). It was empty, all the fry had escaped. The next in prominence on our boulder (A) is a dark brown sponge, *Myxilla lawsoni*. We leave this and other sponges for another paper. Other attachés are polyzoa. Entangled in these we have a beautiful shell of the tiny *Margarita undulata*, another boreal mollusc.

Mr. Willis reported this shell to Gould as found on our banks.

A lower valve of *Anomia* was also found on the Sponge.

Five small *Gammari* lay in the thick pendant plume of a sertularia.

A *Caprella*, species? Was attached to the sponge.

A small *Balanus* adheres to the stone.

*Serpula* are abundant on the stone, and a *campanularia* on the sponge.

One species of *serpula* has a crypt-spire. A *spirorbis* is also attached to the *Margarita*. *Sertularia* of more than one species are prominent. One has a number of branches forming the plume in which the *gammari* were esconced. The *Campanularia* with attached *spirorbes* trails over the sponge forming a net in which the *Margarita* was entangled. *Bryozoa* with a small encrusting sponge. *Suberites incrustans*? complete the very interesting group of attachés of this Boulder (A). We number the boulders as they are described with large capitals for reference in this and the following Papers of our series. Lawson boulder (B) in addition to its Ootheca, has several *bryozoa* and two sessile *foramenifera*.

Lawson boulder (C) has another Ootheca and an interesting sponge—*Myxilla*. Also, a multitude of sessile *foramenifera*.

As already stated, these three boulders are of Lower Cambrian Quartzites. (D. E. F.) are also quartzite boulders. These are