

13. **Crossaster papposus**, (FABRICIUS), MÜLLER AND TROSCHEL.

Called by fishermen of Grand Manan, "Compass Star."  
(J. W. Fewkes).

14. **Solaster endeca**, (GMELIN), FORBES.

ECONOMICS. A case is on record which shows that this species may be very poisonous to animals. In the "Zoologist" for 1881, pp. 214, 215, we are told of a collector who placed a specimen before his study fire to dry. After it had been lying there for two days, two pet cats entered the room and ate it. One of them died within fifteen minutes, and the other in violent convulsions within two hours. The stomachs showed no congestion, which seems to prove that the poison acts on the cerebro-spinal system. It is well for our collectors to know such facts as this.

Specimens of *Solaster* are said to have been found with only six rays. (Proc. Nat. Hist. Soc. Glasgow, I., p. 37).

15. **Hippasteria phrygiana**, (PARELIUS), GRAY.

Two specimen were taken off Duck Island in 1889 by Dr. J. W. Fewkes. In the Museum of the Boston Society of Natural History is a fine specimen from off "Head Harbor, Me.," meaning, doubtless, Head Harbor, Campobello.

18. **Pteraster militaris**, (O. F. MÜLLER), MÜLLER AND TROSCHEL.

The best locality in the Bay of Fundy region for this species appears to be the vicinity of Razor Island, near Eastport. Dr. Fewkes took eight specimens there during last summer.

19. **Strongylocentrotus dröbachiensis**, (MÜLLER), A. AGASSIZ.

The common sea-urchin is said to bore holes the size of a six-pence in mussel shells. Mr. C. W. Harding (Fisheries Exhibition Literature, VI., p. 306) says that he has seen three instances of this. It needs confirmation in our waters before we can accept it.

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