

chapters the previous investigations of the "Michael Sars" in the North Sea and in the Norwegian Sea generally have been taken into consideration, in order to compare the physical and biological conditions prevailing in northern waters with those in the Atlantic. In this way it is hoped that the book as a whole will present the student with a fairly complete epitome of recent advances in the modern science of oceanography, even though it has proved impossible to give a complete review of the literature of the subject.

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