

# DESCRIPTIVE CATALOGUE

[IN PART]

OF

## THE FISHES

OF

NEW BRUNSWICK AND NOVA SCOTIA,

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(SECOND EDITION.)

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FISHES are described as vertebrated animals, with cold red blood ; breathing by gills, through the medium of water ; without lungs. Body covered mostly with imbricated scales or plates, or with a smooth mucous skin. Move in water by means of fins instead of feet, which vary in number. Reproduced by eggs, which are usually fecundated after exclusion. Heart unilocular, or composed of one auricle and one ventricle. Head various ; no neck. Aquatic. Chiefly carnivorous.

Fishes have been divided into two great groups, viz.—the Bony, and the Cartilaginous. The first comprises by far the greatest number of species.

In these two great divisions, the Fishes of New Brunswick and Nova Scotia, so far as yet examined or known, are here classified and briefly described.