XV. The Sturgeon Family.

The sharp nosed Sturgeon.
 XVI. The Shark Family.

- 1. The Thresher Shark.
- 2. The Busking Shark.
- 3. The Dog-fish.

XVII. The Ray Family.

1. The Skate.

2. The Hedge-Hog Ray.

XVIII. The Lamprey Family.

1. The Lamprey.

In all, eighteen families, comprising forty genera, and sixty two species of fish.

LIST OF WORKS CONSULTED.

In preparing the foregoing Catalogue, the classification of Baron Cavier has been followed, as that generally adopted in the present day by the most eminent naturalists and men of science, and best understood.

The following is a list of the various works consulted, to each of which the writer is under greater or less obligation:—

Regne Animal, par M. le Baron Cuvier; translated with supplementary additions to the class fishes, by Edward Griffith, F.R.A., and Lt. Col. C. Hamilton Smith.

Histoire Naturelle des Poissons, par Cuvier, et Valenciennes, Tom. 21.

History of British Fishes, and Supplement, by Wm. Yarrell. Fauna Borcali Americana, or Zoology of the northern parts of America, by Dr. Richardson.

Report on the Fishes of New York, by Dr. J. E. DeKay.

Report on the Fishes of Massachusetts, by Dr. D. H. Storer.

Synopsis of the Fishes of North America, by Dr. D. H. Storer.

Observations on the Fishes of Nova Scotia and Labrador, by Horatio Robinson Storer—in the Boston Journal of Natural History for October 1850.

Fish and Fishing in the United States, and British Provinces of North America, by Henry W. Herbert, (Frank Forrester.)
The Deep Sea and Coast Fisheries of Ireland, by W. Brabazon.
Parliamentary Reports of the Board of British Fisheries, from 1843 to 1850, inclusive.

The writer earnestly requests, that this attempt to classify and describe the Fishes of New Brunswick and Nova Scotia, may be viewed with every indulgence, as the work of one who does not profess to be a naturalist, but simply an occasional observer of nature.

M. H. PERLEY.