

are to be expected for some years to come, there is every probability that many lengthy lists of species will be cut down, when the life-history of the young, and the anatomy and morphology of the adult stages, of many species have been studied in detail by Canadian zoologists.

The following enumeration gives a tabulated summary of the species set forth in Dr. Whiteaves list :

	No. of species.
PROTOZOA.	
Foraminifera, 63 species.....	
Radiolaria, 1	64
SPONGES.	
36 (exclusive of 2 Hudson Bay species).....	36
COELENTERATA.	
Hydromedusæ, 66 species	
Scyphomedusæ 5	
Anthozoa, 44	
Ctenophora 4	119
ECHINODERMATA.	
Crinoidea, 3 species.....	
Holothurioidæ 15	
Asteroidea 29	
Ophiuroidea 21	
Echinoidea 3	71
MARINE WORMS.	
PLATYHELMINTHES.....	4
NEMERTEA.....	21
CHAETOPODA.....	106
GEPHYREA.....	7
BRACHIOPODA.....	428
POLYZOA.....	3
MOLLUSCA.....	115
Pelecypoda, 100 species.....	
Scaphopoda, 5	
Gasteropoda, 164	
Cephalopoda, 13	282
ARTHIPODA.	
Crustacea.....	198
ARACHNIDA.....	11
CHORDATA.	
Urochordata.....	27
	1064