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SYSTEMATIC AND DESCRIPTIVE PART

FIRST SUB-CLASS — PALAEICHTHYES

First Order—Chondropterygii

I. *Plagiostomata*

A. Selachioidei—Sharks

B. Batoidei—Rays

II. *Holocephala*

Second Order—Ganoidei

I. *Placodermi*

II. *Acanthodini*

III. *Dipnoi*

IV. *Chondrostei*

V. *Polypteroidei*

VI. *Pycnodontoidei*

VII. *Lepidosteioidei*

VIII. *Amioidei*

SECOND SUB-CLASS—TELEOSTEI

First Order—Acanthopterygii

I. *A. perciformes*

II. *A. beryciformes*

III. *A. kurtiformes*

IV. *A. polynemiformes*

V. *A. sciaeniformes*

VI. *A. xiphiiformes*

VII. *A. trichiuriformes*

VIII. *A. cotto-scombriformes*

IX. *A. gobiiformes*

X. *A. blenniiformes*

XI. *A. mugiliformes*

XII. *A. gastrosteiformes*

XIII. *A. centrisciformes*

XIV. *A. gobiesociformes*

XV. *A. channiformes*

XVI. *A. labyrinthibranchii*

XVII. *A. lophotiformes*

XVIII. *A. taeniiformes*

XIX. *A. notacanthiformes*

Second Order—Acanthopterygii Pharyngognathi

Third Order—Anacanthini

I. *A. gadoidei*

II. *A. pleuronectoidei*

Fourth Order—Physostomi

Fifth Order—Lophobranchii

Sixth Order—Plectognathi

THIRD SUB-CLASS—CYCLOSTOMATA

FOURTH SUB-CLASS—LEPTOCARDII

Appendix

Directions for Collecting and Preserving Fishes

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