

SUMMARY OF CONTENTS.

CHAPTER I.

THE FAMILY MUSTELIDÆ.

- General considerations—Systematic position and relations of the *Mustelidæ*—Division into subfamilies—Schedule of the North American genera—Their differential characters—Diagnoses of the North American subfamilies—The anal glands of *Mustelinæ*—The fossil North American species of *Mustelinæ*—Derivation and significance of names applied to *Mustelidæ*..... 1
-

CHAPTER II.

SUBFAMILY MUSTELINÆ: THE WOLVERENE.

- The genus *Gulo*—Generic characters—*Gulo luscus*, the Wolverine—Synonymy—Habitat—Specific characters—Description of external characters—Measurements—Anal glands—Description of the skull and teeth—Measurements of skulls, European and American—Nomenclature of the species—Relation of the European and American animal—General history, geographical distribution, and habits of the species—Its distribution in the Old World..... 32
-

CHAPTER III.

MUSTELINÆ—Continued: THE MARTENS.

- The genus *Mustela*—Generic characters, &c.—Analysis of North American species—*Mustela pennanti*, the Pekan or Pennant's Marten—Synonymy—Habitat—Specific characters—Description of external characters—Dimensions—Skull and vertebrae—General history, habits, and geographical distribution—Interpolated matter relating to exotic species of *Mustela*—*M. marten*—Synonymy—Description of its skull and teeth—*M. foina*—Synonymy—Notes on its characters—*M. sibellina*—Synonymy—Measurements of skulls of the three species—Comparative diagnoses of *M. marten*, *americana*, and *foina*—*Mustela americana*, the American Sable or Marten—Synonymy—Description and discussion of the species—Table of measurements—Geographical variation in the skull—General history and habits of the species..... 59