



THE MAMMALS
OF
NORTH AMERICA

HALL



This document is copyrighted material.

Alaska Resources Library and Information Services (ARLIS) is providing this excerpt in an attempt to identify and post all documents from the Susitna Hydroelectric Project.

These books are identified as APA no. 2230 in the Susitna Hydroelectric Project Document Index (1988), compiled by the Alaska Power Authority.

It is unable to be posted online in its entirety. Selected pages are displayed here to identify the published work.

The volumes are available at call number QL715.H15 1981 v.1 and v.2 in the ARLIS Susitna collection.

THE MAMMALS
OF
NORTH AMERICA

QL
715
- H15
1981
v.1

E. RAYMOND HALL, Ph.D.
RESEARCH ASSOCIATE, MUSEUM OF NATURAL HISTORY,
AND PROFESSOR OF ZOOLOGY (EMERITUS)
THE UNIVERSITY OF KANSAS

UNIVERSITY OF ALASKA
ENVIRONMENTAL INFORMATION
AND DATA CENTER
707 A STREET
ANCHORAGE, ALASKA 99501

Merged With
ARLIS
ANCHORAGE, ALASKA
Est. 1997

VOLUME I
SECOND EDITION

A WILEY-INTERSCIENCE PUBLICATION

JOHN WILEY & SONS, New York · Chichester · Brisbane · Toronto

ARLIS
Alaska Resources Library & Information Services
Library Building, Suite 111
3211 Providence Drive
Anchorage, AK 99508-4614

3 3755 001 12693 7

CONTENTS

VOLUME I

ZOOGEOGRAPHY	xv
CLASS Mammalia	1
SUBCLASS Theria	1
INFRAClass Metatheria	1
ORDER Marsupialia	2
SUBORDER Polyprotodontia	2
SUPERFAMILY Didelphoidea	2
FAMILY Didelphidae	2
INFRAClass Eutheria	20
ORDER Insectivora	20
FAMILY Solenodontidae	20
FAMILY Nesophontidae	22
FAMILY Soricidae	24
FAMILY Talpidae	66
SUBFAMILY Scalopinae	66
SUBFAMILY Condylurinae	75
ORDER Chiroptera	77
SUBORDER Microchiroptera	77
FAMILY Emballonuridae	77
FAMILY Noctilionidae	85
FAMILY Phyllostomatidae	88
SUBFAMILY Chilonycterinae	89
SUBFAMILY Phyllostomatinae	97
SUBFAMILY Glossophaginae	118
SUBFAMILY Carollinae	134
SUBFAMILY Sturnirinae	138
SUBFAMILY Stenoderminae	141
SUBFAMILY Brachyphyllinae	168
FAMILY Desmodontidae	173
FAMILY Natalidae	176
FAMILY Furipteridae	179
FAMILY Thyropteridae	180
FAMILY Vespertilionidae	182
SUBFAMILY Vespertilioninae	182
SUBFAMILY Nyctophilinae	236
FAMILY Molossidae	238

ORDER Primates	258
SUBORDER Anthropoidea	258
SUPERFAMILY Ceboidea	259
FAMILY Cebidae	259
FAMILY Callithricidae	270
SUPERFAMILY Cercopithecoidea	271
FAMILY Cercopithecidae	271
SUBFAMILY Cercopithecinae	271
SUPERFAMILY Hominoidea	273
FAMILY Hominidae	273
ORDER Edentata	274
SUBORDER Xenarthra	274
INFRAORDER Pilosa	274
SUPERFAMILY Megalonychoidea	274
FAMILY Megalonychidae	274
SUBFAMILY Ortotheriinae	274
SUPERFAMILY Myrmecophagoidea	275
FAMILY Myrmecophagidae	275
SUPERFAMILY Bradypodoidea	279
FAMILY Bradypodidae	279
INFRAORDER Cingulata	281
SUPERFAMILY Dasypodoidea	281
FAMILY Dasypodidae	281
SUBFAMILY Dasypodinae	281
TRIBE Priodontini	281
TRIBE Dasypodini	282
ORDER Lagomorpha	286
FAMILY Ochotonidae	286
FAMILY Leporidae	292
ORDER Rodentia	333
SUBORDER Sciuromorpha	333
FAMILY Aplodontidae	334
FAMILY Sciuridae	336
FAMILY Geomyidae	454
FAMILY Heteromyidae	526
SUBFAMILY Perognathinae	526
SUBFAMILY Dipodomysinae	563
SUBFAMILY Heteromyinae	589
INDEX OF VERNACULAR NAMES	I
INDEX OF TECHNICAL NAMES	11

THE MAMMALS OF NORTH AMERICA

QL
715
H15
1981
v. 2

E. RAYMOND HALL, Ph.D.

RESEARCH ASSOCIATE, MUSEUM OF NATURAL HISTORY,
AND PROFESSOR OF ZOOLOGY (EMERITUS)
THE UNIVERSITY OF KANSAS

UNIVERSITY OF ALASKA
MUSEUM OF NATURAL HISTORY
AND DATA CENTER
707 A STREET
ANCHORAGE, ALASKA 99501



VOLUME II
SECOND EDITION

ARLIS
Alaska Resources Library & Information Services
Library Building, Suite 111
3211 Providence Drive
Anchorage, AK 99508-4614

A WILEY-INTERSCIENCE PUBLICATION

JOHN WILEY & SONS, New York · Chichester · Brisbane · Toronto

CONTENTS

VOLUME II

FAMILY Castoridae	601
SUBORDER Myomorpha	605
FAMILY Muridae	605
SUBFAMILY Cricetinae	606
SUBFAMILY Microtinae	777
SUBFAMILY Murinae	838
FAMILY Zapodidae	840
SUBORDER Hystricomorpha	849
SUPERFAMILY Erethizontoidea	850
FAMILY Erethizontidae	850
SUPERFAMILY Cavoidea	854
FAMILY Hydrochaeridae	854
SUBFAMILY Hydrochaerinae	854
FAMILY Heptaxodontidae	855
FAMILY Dasyproctidae	856
SUBFAMILY Agoutinae	857
SUBFAMILY Dasyproctinae	858
FAMILY Capromyidae	862
SUBFAMILY Capromyinae	862
SUBFAMILY Plagiodontinae	867
SUBFAMILY Myocastorinae	871
FAMILY Echimyidae	871
SUBFAMILY Echimyinae	871
ORDER Cetacea	877
SUBORDER Odontoceti	877
FAMILY Delphinidae	877
FAMILY Monodontidae	898
FAMILY Physeteridae	901
FAMILY Ziphiidae	904
SUBORDER Mysticeti	912
FAMILY Eschrichtidae	912
FAMILY Balaenopteridae	913
FAMILY Balaenidae	919
ORDER Carnivora	922
FAMILY Canidae	923
FAMILY Ursidae	946
FAMILY Procyonidae	960
SUBFAMILY Procyoninae	961
FAMILY Mustelidae	980

FAMILY Viverridae	1034
SUBFAMILY Herpestinae	1034
FAMILY Felidae	1035
ORDER Pinnipedia	1056
FAMILY Otariidae	1056
SUBFAMILY Otariinae	1056
SUBFAMILY Rosmarinae	1061
FAMILY Phocidae	1063
SUBFAMILY Phocinae	1063
SUBFAMILY Cystophorinae	1068
SUBFAMILY Monachinae	1071
ORDER Sirenia	1073
FAMILY Trichechidae	1073
ORDER Perissodactyla	1075
SUBORDER Ceratomorpha	1075
SUPERFAMILY Tapiroidea	1075
FAMILY Tapiridae	1075
ORDER Artiodactyla	1078
SUBORDER Suiformes	1078
SUPERFAMILY Suoidea	1078
FAMILY Tayassuidae	1078
SUBORDER Ruminantia	1083
SUPERFAMILY Cervoidea	1083
FAMILY Cervidae	1083
SUPERFAMILY Bovoidea	1106
FAMILY Antilocapridae	1106
FAMILY Bovidae	1108
SUGGESTIONS FOR COLLECTING AND PREPARING STUDY SPECIMENS OF MAMMALS	1120
GLOSSARY	1133
LITERATURE CITED	1138
ADDENDA	1177
INDEX OF VERNACULAR NAMES	I
INDEX OF TECHNICAL NAMES	II