

(ISSN 0892-1016)

THE JOURNAL OF RAPTOR RESEARCH



VOLUME 21

AUTUMN 1987

NUMBER 3

CONTENTS

METHODS OF CONTROLLING GOLDEN EAGLE DEPREDDATION ON DOMESTIC SHEEP IN SOUTHWESTERN MONTANA. Marc R. Matchett and Bart W. O'Gara	85
DIET SHIFTS IN BREEDING AND NONBREEDING SPOTTED OWLS. Cameron W. Barrows	95
BETALIGHTS: AN AID IN THE NOCTURNAL STUDY OF OWL FORAGING HABITAT AND BEHAVIOR. Gregory D. Hayward	98
EFFECTS OF STRYCHNINE ON THE BEHAVIOR OF GREAT HORNED OWLS AND RED-TAILED HAWKS. Carl D. Cheney, Stephen B. Vander Wall and Ruthe J. Poehlmann	103
A SURVEY OF THE BREEDING FALCONS OF EQALUNGMIUT NUNAAT, WEST GREENLAND IN 1984. Jeremy Moore	111
SHORT COMMUNICATIONS	
NESTING CHRONOLOGY OF THE GREAT GRAY OWL AT AN ARTIFICIAL NEST SITE IN THE SIERRA NEVADA. Thomas W. Beck and Randall A. Smith	116
AGONISTIC ENCOUNTERS BETWEEN BALD EAGLES AND OTHER RAPTORS WINTERING IN WESTCENTRAL UTAH. Neil Sabine and Kirk Gardner	118
OCCURRENCE AND FIRST NEST RECORD OF FLAMMULATED OWLS IN MONTANA. Denver W. Holt, Judy A. Hoy and Philip L. Wright	120
NEST SITE COMPETITION BETWEEN OSPREYS AND CANADA GEESE AT LAKE ALMANOR, CALIFORNIA. Daniel A. Airola	121
AMERICAN SWALLOW-TAIL KITE USES MISSISSIPPI KITE NEST. John Emmett Cely	124
NEWS AND REVIEWS	115

Persons interested in predatory birds are invited to join The Raptor Research Foundation, Inc. Send requests for information concerning membership, subscriptions, special publications, or change of address to Jim Fitzpatrick, Treasurer, 12805 St. Croix Trail, Hastings, Minnesota 55033, U.S.A.

The Journal of Raptor Research (ISSN 0892-1016) is published quarterly for \$15.00 per year by The Raptor Research Foundation, Inc., 12805 St. Croix Trail, Hastings, Minnesota 55033, U.S.A. Application to mail at second class rate is pending at Hastings, Minnesota, and additional mailing office. Printed by Allen Press, Inc., Lawrence, Kansas, U.S.A.

Copyright 1987 by The Raptor Research Foundation, Inc. Printed in U.S.A.