

RAPTOR MANAGEMENT INFORMATION SYSTEM
COMPILED BY RICHARD R. OLENDORFF
U.S. BUREAU OF LAND MANAGEMENT
2800 COTTAGE WAY
SACRAMENTO, CA 95825
(916) 484-4541
FTS 468-4541

KEYWORDS REQUESTED: IMPACTS -- DAMS AND RESERVOIR MANAGEMENT,
MGMT. RECOMM. -- DAMS & RESERVOIRS

THIS REPORT CONTAINS SELECTED ITEMS THROUGH REFERENCE NUMBER 06500

THERE ARE SEVERAL IDIOSYNCRASIES OF THE COMPUTER SORTING SYSTEM OF WHICH YOU SHOULD BE AWARE. THESE ARE AS FOLLOWS:

1. SPECIAL CHARACTERS (E.G., BRACKETS AND PARENTHESES) AROUND AUTHORS' INITIALS, WHERE THEY WERE NOT INCLUDED IN THE ACTUAL ARTICLE, CAUSE THE PAPER TO BE ALPHABETIZED AHEAD OF ALL OTHER PAPERS BY THE SAME FIRST AUTHOR. BRACKETS AROUND UNCERTAIN DATES AND "NO DATE" ALSO CAUSE THE PAPERS TO SORT OUT FIRST (E.G., BECKER, D.M. [1982] COMES BEFORE BECKER, D.M. 1977).
2. IF AN AUTHOR'S NAME IS TWO WORDS, IT WILL COME BEFORE A NAME WHICH IS ONE WORD BEGINNING WITH THE SAME SEQUENCE OF LETTERS (E.G., VAN VUREN WILL COME BEFORE VANCAMP).
3. ANONYMOUS PAPERS ARE LISTED ACCORDING TO JOURNAL NAME, ORIGINATING AGENCY, OR OTHER APPROPRIATE DESIGNATION.
4. THE PROGRAM SORTS BY FIRST AUTHOR (LAST NAME FIRST AND THEN INITIALS), THEN BY SECOND AUTHOR'S INITIALS, SECOND AUTHOR'S LAST NAME, AND SO ON. EVENTUALLY THE DATA BASE WILL BE EDITED TO PLACE ALL AUTHORS' LAST NAMES AHEAD OF THEIR INITIALS TO ENSURE PROPER SORTING. FOR NOW, PAPERS WITH MULTIPLE AUTHORS MAY BE SLIGHTLY OUT OF PLACE.
5. ALL SPECIAL PUNCTUATIONS ASSOCIATED WITH FOREIGN ALPHABETS ARE OMITTED IN THE COMPUTER PROGRAM. THESE CAN BE OBTAINED BY PHONE OR LETTER FROM RICHARD R. (BUTCH) OLENDORFF.
6. IF AN ITEM IS EDITED BY LISTED AUTHOR, IT WILL APPEAR BEFORE ITEMS ACTUALLY AUTHORED BY THAT PERSON (E.G., BORNEMAN, J.C. (ED). 1981. COMES BEFORE BORNEMAN, J.C. 1966.).
7. IF THERE IS AN APOSTROPHE IN A PERSON'S NAME, THE REFERENCE WILL BE FOUND FOLLOWING ALL OTHER REFERENCES WITH THE SAME SEQUENCE OF LETTERS PRECEDING THE APOSTROPHE (E.G., O'BRIEN IS AT THE END OF THE "O'S").
8. ALL ARTICLES (A, AND, THE) AT THE BEGINNING OF TITLES ARE DELETED.
9. ALL AUTHORS' FIRST AND MIDDLE NAMES HAVE BEEN REDUCED TO INITIALS.

IF YOU HAVE QUESTIONS ABOUT THE RMIS, DO NOT HESITATE TO WRITE RICHARD R. (BUTCH) OLENDORFF, U.S. BUREAU OF LAND MANAGEMENT, 2800 COTTAGE WAY, SACRAMENTO, CALIFORNIA 95825 OR PHONE (916) 484-4541 OR FTS-468-4541.

BARRER, S.R., H.A. STELFOX, AND J.D. RODEN. 1975. 05047
WILDLIFE (SASKATCHEWAN). FINAL REPORT 28 [FOR THE] CHURCHILL RIVER STUDY
(MISSINIPPE PROBE).

DEPARTMENT OF TOURISM AND RENEWABLE RESOURCES, FISHERIES AND WILDLIFE
BRANCH, SASKATOON, SASKATCHEWAN. 272 PP.

INCLUDES AN ASSESSMENT OF POTENTIAL IMPACTS TO BALD EAGLES AND OSPREY OF
HYDRO-ELECTRIC DEVELOPMENT ON THE CHURCHILL RIVER IN NORTHERN SASKATCHEWAN.
LOS OF EXISTING BALD EAGLE NEST TREES DUE TO FLOODING WOULD RESULT IN AN
ESTIMATED LOSS OF 75% OF THE BREEDING POPULATION. OSPREY MIGHT BENEFIT,
HOWEVER, BY THE CREATION OF MANY SNAGS WHICH WOULD INCREASE THE AVAILABIL-
EAGLETS AS A FOOD SOURCE AROUND THE TURN OF THE CENTURY. A DECREASE IN BALD
EAGLE NEST OCCUPANCY WAS OBSERVED DURING THE STUDY, POSSIBLY A RESULT OF
INTENSE RESEARCH ACTIVITY ON THE STUDY AREA.

BOGENER, D.J. 1980. 05091
BALD EAGLE INVENTORY AND MANAGEMENT STUDY FOR SHASTA LAKE RANGER DISTRICT.
UNPUBL. REP. U.S. FOREST SERVICE, REDDING, CALIFORNIA. 22 PP.

REVIEWS THE RESULTS OF THE 1980 BALD EAGLE NEST SURVEY ON THE SHASTA LAKE
RANGER DISTRICT, SHASTA-TRINITY NATIONAL FOREST, CALIFORNIA, AND DISCUSSES
POTENTIAL THREATS TO AND MANAGEMENT OF BREEDING TERRITORIES. HUMAN DISTURB-
ANCE (BOATING, HIKING, FISHING, ETC.) AND HABITAT DETERIORATION ARE THE
MOST FREQUENTLY CITED THREATS TO BALD EAGLES. SUGGESTED FOR MITIGATION IN-
CLUDE: 1) INSTALLING LOG BOOMS TO PREVENT BOAT TRAFFIC IN PRIMARY MANAGE-
MENT ZONES, 2) SEASONAL ROAD AND SHORELINE CLOSURES, 3) NEST TREE MODIFICA-
TIONS, AND 4) SILVICULTURAL MANIPULATIONS.

BORNEMAN, J. [C.] (ED.) 1979. 05108
CALIFORNIA CONDOR NEWSLETTER 9(3): 1-2. NATIONAL AUDUBON SOCIETY, VENTURA,
CALIFORNIA.

CONTENTS INCLUDE: 1) FORMATION OF A NATIONAL AUDUBON SOCIETY CONDOR TASK
FORCE, 2) OPPOSITION TO THE FRENCHMAN'S FLAT DAM PROPOSAL, 3) ENDORSEMENT
OF CAPTIVE PROPAGATION OF CALIFORNIA CONDORS BY THE CALIFORNIA NON-GAME
ADVISORY BOARD, AND 4) A DESCRIPTION OF THE LOS ANGELES ZOO EXHIBIT OF
"TOPATOPA."

CONRAD, E. [1979.] 05233
REPORT ON THE DISTRIBUTION, ABUNDANCE, POPULATION TRENDS, AND HABITAT
REQUIREMENTS FOR THE HARRIS' HAWK ON THE LOWER COLORADO RIVER.
UNPUBL. REP. ARIZONA GAME AND FISH DEPARTMENT, PHOENIX. 20 PP.

THE PRIMARY FACTOR PRECIPITATING THE DECLINE AND EXTINCTION OF HARRIS'
HAWKS ALONG THE COLORADO RIVER IS RELATED TO WATER LEVEL STABILIZATION AND
RESULTANT SALT CEDAR (TAMARIX PENTANDRA) COMPETITION WITH COTTONWOODS DUE
TO DAM CONSTRUCTION. A PROJECT TO REESTABLISH HARRIS' HAWKS TO THE LOWER
COLORADO RIVER VALLEY IS BRIEFLY DESCRIBED. DURING THE SPRING OF 1979,
EIGHT HARRIS HAWKS WERE RELEASED AT MITTRY LAKE ON THE COLORADO RIVER.
MANAGEMENT PROGRAMS RECOMMENDED INCLUDE PROTECTING EXISTING COTTONWOOD AND
VEGETATIVE ASSOCIATIONS, A COTTONWOOD-WILLOW PLANTING PROGRAM, RESTRICTING
HUMAN ENTRY IN PRIME NESTING AREAS, REDUCTION OF PESTICIDE APPLICATION ON
FARMLANDS, AND PUBLIC EDUCATION.

CRAIGHEAD, J.J., AND L. CRAIGHEAD. 1979. 05250
ASSESSMENT OF THE ECOLOGICAL IMPACTS OF THE LIBBY ADDITIONAL UNITS AND
REGULATING DAM (LAURD) PROJECT AND LIBBY DAM ON THE AMERICAN BALD EAGLE.
UNPUBL. REP. U.S. ARMY CORPS OF ENGINEERS, SEATTLE, WASHINGTON. 140 PP.

DAVIS, R. 1976. 05262
SAVING THE EAGLE'S ROOST.
DEFENDERS 51: 284-288.

A SEMI-POPULAR ACCOUNT OF THE STRUGGLE TO CREATE THE SKAGIT RIVER BALD
EAGLE NATURAL AREA IN WASHINGTON STATE. THE AREA WAS DESIGNATED ON
FEBRUARY 6, 1976.

DETRICH, P.J. 1977. 05850
BALD EAGLE MANAGEMENT STUDY, SHASTA-TRINITY NATIONAL FOREST, SHASTA AND
TRINITY COUNTIES, CALIFORNIA.
CALIFORNIA DEPARTMENT OF FISH AND GAME, SACRAMENTO, CALIFORNIA. 35 PP.

THIS STUDY WAS CONDUCTED TO DETERMINE BIOLOGICAL PARAMETERS TO INCREASE
PRODUCTIVITY OF BALD EAGLES ON THE SHASTA-TRINITY NATIONAL FOREST AND TO
MAKE RECOMMENDATIONS TO ENHANCE THE POPULATION. SPECIFIC GOALS INCLUDED
FURTHER DEFINITION OF BALD EAGLE HABITAT AND FORAGE NEEDS, DETERMINATION OF
BALD EAGLE USE AREAS, MONITORING OF OCCUPIED NESTS AND LOCATION OF
PREVIOUSLY UNKNOWN SITES, DETERMINATION OF HUMAN RECREATIONAL IMPACT ON
NESTING SUCCESS, STUDY OF POSSIBLE CAUSES OF LOW PRODUCTIVITY IN THE PAST,
AND EVALUATION OF EXISTING NEST TERRITORY MANAGEMENT PLANS.

ENDERSON, J. [H.], AND W. [A.] BURNHAM. 1978. 05879
PEREGRINE FALCON MANAGEMENT AND RESEARCH IN NORTHERN NEW MEXICO, 1978.
PEREGRINE FALCON PROGRAM OF CORNELL UNIVERSITY AND THE PEREGRINE FUND.
FT. COLLINS, COLORADO. 48 PP.

THIS IS A REPORT OF EGG MANIPULATION AND BROOD AUGMENTATION RESULTS AT
THREE PEREGRINE EYRIES IN NORTHERN NEW MEXICO IN 1978, AND OF OTHER
PHYSICAL AND BIOLOGICAL INFORMATION GATHERED AT THESE AND FIVE HISTORICAL
EYRIES IN THAT REGION. RESULTS INCLUDE AN ANALYSIS OF PEREGRINE EGGSHELL
CONDITION, DDT AND POLYCHLORINATED BIPHENYL (PCB) CONTAMINANTS IN PEREGRINE
EGG CONTENTS AND IN 15 POTENTIAL PREY SPECIES COLLECTED IN THE VICINITY OF
THE THREE ACTIVE EYRIES, AND A COMPARISON OF THESE DATA WITH THOSE
AVAILABLE FROM OTHER REGIONS.

HALEY, D. 1978. 05913
IN IDAHO: A REFUGE FOR THE RAPTORS.
PACIFIC SEARCH 13(3): 3-9, 41-44.

A POPULAR ACCOUNT OF THE SNAKE RIVER BIRDS OF PREY NATURAL AREA, AS WELL AS
THE RESEARCH CONDUCTED THERE.

HAMILTON, B. 1976.

05929

STUDIES TELL HOW TO PROTECT RAPTORS.

HIGH COUNTRY NEWS. FEBRUARY 13, 1976. LANDER, WYOMING.

HENNY, C.J., D.J. DUNAWAY, R.D. MALLETT, AND J.R. KOPLIN. 1978.

05416

OSPREY DISTRIBUTION, ABUNDANCE, AND STATUS IN WESTERN NORTH AMERICA. I. THE NORTHERN CALIFORNIA POPULATION.

NORTHWEST SCI. 52(3): 261-271.

AN ESTIMATED 92 PERCENT OF ALL OSPREYS NESTING IN NORTHERN CALIFORNIA WERE FOUND IN TREES. FIVE PERCENT NESTED ON MAN-MADE NESTING PLATFORMS, TWO PERCENT NESTED ON POWER TRANSMISSION POLES OR TOWERS, AND THE REMAINDER NESTED ON MISCELLANEOUS STRUCTURES, INCLUDING A U.S. FOREST SERVICE OBSERVATION TOWER. FORTY-NINE PERCENT OF THE INTERIOR CALIFORNIA OSPREY POPULATION IS ASSOCIATED WITH RESERVOIRS THAT WERE NOT PRESENT IN 1900.

HILDEBRANDT, T., AND R.D. OHMART. 1978.

06465

ARIZONA BREEDING BALD EAGLE INVESTIGATIONS--1977 ANNUAL REPORT.

UNPUBL. REP. CENTER FOR ENVIRONMENTAL STUDIES, ARIZONA STATE UNIVERSITY, TEMPE. 57 PP.

HUNT, W.G., AND R.S. JOHNSON. 1981.

06467

IMPACTS OF A PROPOSED COOPER CREEK DAM ON BALD EAGLES: SECOND WINTER STUDY.

UNPUBL. REP. SEATTLE CITY LIGHT, SEATTLE, WASHINGTON. 140 PP.

KRAUSE, F. 1981.

06471

WINTER GATHERING ON THE SKAGIT.

NATURE CONSERVANCY NEWS 31(6): 16-21.

MATTSSON, J. 1974.

06015

SUCKER LAKE BALD EAGLE STUDY.

IN: OUR EAGLES' FUTURE??? T.N. INGRAM (ED.). PROCEEDINGS OF BALD EAGLE DAYS 1974. EAGLE VALLEY ENVIRONMENTALISTS, INC., APPLE RIVER, ILLINOIS. PP. 35-45.

MEINERS, W.R. 1970.

06325

SNAKE RIVER BIRDS OF PREY NATURAL AREA--A PICTORIAL RESUME INDICATIVE OF THE NEED FOR PROTECTIVE WITHDRAWAL.

UNPUBL. REP. U.S. BUREAU OF LAND MANAGEMENT, BOISE, IDAHO. 47 PP.

NEWTON, I., P.E. DAVIS, AND D. MOSS. 1981.

06331

DISTRIBUTION AND BREEDING OF RED KITES IN RELATION TO LAND-USE IN MALES.

J. APPL. ECOL. 18: 173-186.

OHMART, R.D., AND R. SELL. 1979. 06291
ANNOTATED LITERATURE SURVEY ON BALD EAGLES: WITH SPECIAL EMPHASIS ON
ARIZONA.

FINAL REPORT U.S. BUREAU OF RECLAMATION GRANT NO. 14-06-300-2674. 90 PP.

OHMART, R.D., AND R.J. SELL. 1980. 06281
BALD EAGLE OF THE SOUTHWEST WITH SPECIAL EMPHASIS ON THE BREEDING
POPULATION OF ARIZONA.

U.S. WATER AND POWER RESOURCES SERVICE, TEMPE, ARIZONA. 95 PP.

OLSON, E.A. 1980. 06375
COUNTING COLORADO'S EAGLES.
OUR PUBLIC LANDS 30(3): 14-17.

PETERSON, J.F. 1980. 06282
BALD EAGLE NESTING HABITAT ON THE STANISLAUS NATIONAL FOREST: EXISTING AND
POTENTIAL.
U.S. FOREST SERVICE, SONORA, CALIFORNIA. 26 PP.

POSTUPALSKY, S. 1974. 06019
BALD EAGLE IN THE GREAT LAKES REGION: CURRENT POPULATION STATUS, RESEARCH
AND CONSERVATION NEEDS.
IN: OUR EAGLES FUTURE??? T.N. INGRAM (ED.). PROCEEDINGS OF BALD EAGLE DAYS
1974. EAGLE VALLEY ENVIRONMENTALISTS, INC., APPLE RIVER, ILLINOIS.
PP. 68-78.

POSTUPALSKY, S. 1977. 05607
STATUS OF THE OSPREY IN MICHIGAN.
IN: TRANSACTIONS OF THE NORTH AMERICAN OSPREY RESEARCH CONFERENCE. J.C.
OGDEN (ED.). U.S. PARK SERVICE TRANS. AND PROC. SER. NO. 2. PP. 153-165.

MICHIGAN'S OSPREY POPULATION WAS ESTIMATED AT NO MORE THAN 100 BREEDING
PAIRS IN 1971, WHEN 75 OCCUPIED NESTS WERE LOCATED. DURING 1964-66,
PRODUCTIVITY WAS VERY LOW (0.2-0.4 YOUNG PER OCCUPIED NEST), AND THE
POPULATION WAS DECLINING 15% PER YEAR. SINCE 1967, PRODUCTIVITY HAS BEEN
GRADUALLY IMPROVING AND RECENTLY APPROACHED NORMAL LEVELS IN AT LEAST TWO
LOCAL POPULATIONS. THIS RECOVERY WAS CONFINED LARGELY TO NESTS IN THE
INTERIOR. OSPREYS NESTING NEAR THE SHORES OF THE GREAT LAKES CONTINUE
REPRODUCING POORLY. (FROM AUTHOR'S ABSTRACT.)

REVER, M., AND R.S. MILLER. 1973. 05992
COMMON GOLDENEYES AND THE EMMA LAKE NEST BOXES [ALSO SAW-WHET OWLS].
BLUE JAY 31: 27-30.

TWO BROODS OF SAW-WHET OWLS WERE RAISED IN A NESTBOX DESIGNED FOR COMMON
GOLDENEYE AT EMMA LAKE, SASKATCHEWAN. THE FIRST BROOD WAS RAISED IN 1967 IN
AN ENCLOSED, SIDE-ENTRY BOX IN A BIRCH TREE. THE SECOND BROOD WAS RAISED IN
1968 IN THE SAME BOX. THE ENTRY HOLE ON THE BOX WAS 5 INCHES IN DIAMETER.
THE BOX WAS MOUNTED 8-12 FEET FROM THE GROUND.

RUBINK, D.M., AND K. POBBORNEY. 1976. 06484
SOUTHERN BALD EAGLE IN ARIZONA (A STATUS REPORT).
U.S. FISH AND WILDLIFE SERVICE ENDANGERED SPECIES REPORT 1. (ALBUQUERQUE,
NEW MEXICO). 33 PP.

SCHONHOLTZ, R. 1980. 06324
BALD EAGLES ON THE ELDORADO NATIONAL FOREST.
UNPUBL. REP. U.S. FOREST SERVICE, PLACERVILLE, CALIFORNIA. 36 PP.

SIBLEY, F.C. 1969. 06431
EFFECTS OF THE SESPE CREEK PROJECT ON THE CALIFORNIA CONDOR.
PATUXENT WILDLIFE RESEARCH CENTER. BUREAU OF SPORT FISHERIES AND WILDLIFE.
ADMIN. REP. 19 PP.

SNYDER, N.F.R., AND H.A. SNYDER. 1975. 05667
RAPTORS IN RANGE HABITAT.
IN: PROCEEDINGS OF THE SYMPOSIUM ON MANAGEMENT OF FOREST AND RANGE HABITATS
FOR NON-GAME BIRDS. D.R. SMITH (ED.). U.S. FOREST SERVICE GEN. TECH. REP.
WO-1. PP. 190-209.

STEENHOF, K. 1976. 06491
ECOLOGY OF WINTERING BALD EAGLES IN SOUTHEASTERN SOUTH DAKOTA.
MASTER'S THESIS. UNIVERSITY OF MISSOURI, COLUMBIA. 146 PP.

STUMPF, W.A., AND D.E. CREIGHTON. 1977. 06498
BALD EAGLE OF THE SOUTHWEST.
UNPUBL. REP. U.S. BUREAU OF RECLAMATION, LOWER COLORADO REGION, BOULDER
CITY, NEVADA. 49 PP.