

AAZPA LIBRARIANS SPECIAL INTEREST GROUP BIBLIOGRAPHY SERVICE

The bibliography is provided as a service of the AAZPA LIBRARIANS SPECIAL INTEREST GROUP and THE CONSORTIUM OF AQUARIUMS, UNIVERSITIES AND ZOOS.

TITLE: Waterfowl Bibliography - Selected References

AUTHOR &
INSTITUTION: Thane G. Johnson
Sacramento Zoo

DATE: July 1988

REVISED: AUGUST 1990

Extensive research efforts are currently being directed toward waterfowl. Consequently, the waterfowl literature continues to expand at an astonishing rate. This selected bibliography, while not extensive, includes major reference works as well a variety of useful books. The reader is directed to several books by Bellrose, Johnsgard and Todd which provide most of the basic information on waterfowl. Ducks, Geese and Swans of North America by Bellrose (1981) is primarily aimed toward the professional biologist. While it is management oriented, this book has a lot to offer anyone with a general interest in waterfowl. Johnsgard's specialty is waterfowl behavior and Waterfowl: Their Biology and Natural History (1968), Waterfowl of North America (1975), and Ducks, Geese, and Swans of the World (1978) highlight this interest. The Ducks, Geese, and Swans of the World by Todd (1979) is an unequalled source of color photographs as well as of descriptions of the natural history of waterfowl under one cover. Other references in this bibliography supplement these reference books by providing more detailed information.

Allen, David. 1951. Duck hunting with a camera. National Geographic, October: 514-539. [Good introduction to the waterfowl families.]

Banko, Winston. 1960. The Trumpeter Swan. Washington, D.C.:U.S. Department of the Interior, U.S. Fish and Wildlife Service, North American Fauna Series, No. 63. 214pp. [Now published by Bison Books, University of Nebraska Press.] [Includes a wealth of biological data - behavior, breeding, weights, measurements, etc. Excellent pictures showing stages of development of the cygnet.]

Bellrose, Frank. 1980. Ducks, Geese and Swans of North America, 3rd ed. Harrisburg, PA:Stackpole Books. 540pp. [Waterfowl management is the focus of this book. Covers identification, flyways, waterfowl management, and deals with diseases. Plates by artist Bob Hines include illustrations of nestlings.]

- Berger, Andrew. 1981. Hawaiian Birdlife, 2nd ed. Honolulu:University of Hawaii Press. 260pp. [Includes information on the Laysan duck and the Hawaiian goose (nene) and an introduction to the biology of the islands.]
- and Janet Kear. 1980. The Hawaiian Goose. Vermillion, SD:Buteo Press. 154pp. [Probably the best single source of information on the nene. Includes history of its decline, food habits, breeding biology, evolutionary relationships, etc. Evaluates breeding programs in England and Hawaii.]
- Birkhead, Michael and Christopher Perrins. 1986. The Mute Swan. London: Croom Helm. 155pp.
- Blacklock, Craig. 1989. The Geese of Silver Lake. Stillwater:Voyageur Press. 64pp.
- Bolen, Eric G. 1973. Breeding whistling ducks in captivity. International Zoo Yearbook, 13: 32-37. [Helpful article for anyone interested in whistling ducks.]
- and Michael K. Rylander. 1983. Whistling Ducks: Zoogeography, Ecology, Anatomy. The Museum of Texas Tech University, Special Publications No.20. [Excellent reference. Highlights what is known about whistling ducks and suggests areas for future research (for example, study of the large Cuban variety). Includes an extensive bibliography and a list of the authors' published works.]
- Boyer, Trevor and John Gooders. 1990. American Nature Guides - Ducks. New York:Gallery Books. 144pp.
- Breen, Howard Kit. 1990. The Canada Goose. Stillwater:Voyageur Press. 96pp. [Excellent review of goose biology.]
- Burk, Bruce. 1977. Waterfowl Studies. New York:Winchester Press. 253pp. [A photo study of each major species of waterfowl in North America. Of special interest to decoy carvers, artists and photographers.]
- . 1984. Complete Waterfowl Studies, Vols. 1-3. Exton:Schiffer Publishing. [Vol.1: Dabbling Ducks, Whistling Ducks; Vol.2: Diving Ducks, Vol.3: Geese and Swans.]
- Burn, Hiliary and Steve Madge. 1987. Waterfowl- An Identification Guide to the Ducks, Geese, and Swans of the World. Boston:Houghton Mifflin. 298 pp.
- Erskine, A.J. 1971. Buffleheads. Ottawa:Canadian Wildlife Service, Monograph No. 4. 240pp. [Covers habitat, food habits, predators, breeding biology, etc.]
- Gilliard, Thomas. 1957. Living Birds of the World. New York:Doubleday Press. 400pp. [A general review of waterfowl.]

- Gooders, John and Trevor Boyer. 1987. Ducks of North America and the Northern Hemisphere. New York:Facts on File. 176pp.
- Grice and Rogers. 1965. The Wood Duck in Massachusetts. Boston: Massachusetts Division of Fish and Game. 96pp. [Covers all major aspects of the wood duck.]
- Hansen, Skylar. 1984. The Trumpeter Swan - A White Perfection. Flagstaff:Northland Press. 75pp.
- Harrison, Colin. 1978. A Field Guide to the Nests, Eggs and Nestlings of North American Birds. London:Collins. 416pp. [Excellent drawings of waterfowl nestlings and representative eggs.]
- Hochbaum, Albert H. 1955. Travels and Traditions of Waterfowl. Minneapolis:University of Minnesota Press. 301pp. [Discusses waterfowl migration patterns and explains movement within the home range as well as long distance migration.]
- 1981. The Canvasback on a Prairie Marsh. Lincoln:Bison Books, University of Nebraska Press. 207pp. [New forward by Dr. Hochbaum.] [An excellent review of waterfowl biology and management techniques.]
- 1988. Magnificent Voyagers - Waterfowl of North America. Charlottesville, VA:Thomasson-Grant. 136pp.
- Hyde, Dayton O. 1974. Raising Wild Ducks in Captivity. New York:E.P. Dutton. 217pp.
- Jarvis, Robert L. and Jamers C. Bartonek. 1979. Management and Biology of Pacific Flyway Geese. Corvallis:OSU Bookstore, Inc. 155pp.
- Johnsgard, Paul. 1961. The taxonomy of the Anatidae - A behavioral analysis. Ibis, 103: 71-85.
- 1965. Handbook of Waterfowl Behavior. New York:Cornell University Press. 378pp. [All major behavior patterns of waterfowl are covered.]
- 1968a. The evolution of duck courtship. Natural History, February: 58-68.
- 1968b. Waterfowl: Their Biology and Natural History. Lincoln: University of Nebraska Press. 138pp. [An ideal introduction to waterfowl. Includes information on feeding habits, courtship patterns, preening and evolutionary development of waterfowl.]
- 1974a. Song of the North Wind: A Story of the Snow Goose. Lincoln:Bison Books, University of Nebraska Press. 150pp. [A description of the perils of survival for a snow goose. Gives realistic details of the understanding and appreciation of northern Eskimos for the animals they hunt.]

- . 1974b. The taxonomy and relationships of the northern swans. Wildfowl, 25: 155-161.
- . 1975. Waterfowl of North America. Bloomington:Indiana University Press. 575pp. [A complete look at the waterfowl of both coasts. Includes a comprehensive bibliography as well as excellent photographs and illustrations.]
- . 1978a. Ducks, Geese, and Swans of the World. Lincoln:University of Nebraska Press. 391pp. [A complete reference book on waterfowl. In addition to discussions of each family and information on representative species, it includes a glossary and an explanation of waterfowl anatomy.]
- . 1978b. The triumphant trumpeter. Natural History, August: 72-78. [An update of Banko's monograph on the management practices used in saving the trumpeter swan.]
- . 1979a. Birds of the Great Plains - Breeding Species and Their Distribution. Lincoln:University of Nebraska Press. 539pp. [Discussion of the waterfowl of the prairie potholes and the geology, climate and ecology of those areas.]
- . 1979b. A Guide to the Waterfowl of North America. Bloomington: Indiana University Press. 267pp. [An excellent book for the field.]
- . 1985. Dabblers and Divers. Nebraskaland Magazine (Special Supplement - Birds of Nebraska), 63: 1,126-134. [Although its focus is on Nebraska, the article provides useful information on waterfowl species that are widely distributed.]
- Kolbe, Ernest. 1979. Ornamental Waterfowl. New York:Hippocrene Distributors. 258pp. [Provides husbandry information on typical waterfowl (ducks, geese, swans) as well as on cranes, plovers, snipes, rails and others.]
- Lack, David. 1974. Evolution Illustrated By Waterfowl. New York:Harper and Row. 96pp. [Excellent discussion of the evolutionary characteristics of the Anatidae.]
- Lanska, Ernest. 1964. Waterfowl Tomorrow. Washington, DC:U.S. Department of Interior, U.S. Fish and Wildlife Service. 770pp.
[Covers the biology of waterfowl, flyways, lead poisoning, predators, wildlife refuges, etc. A little outdated but still worthwhile reading.]
- Leopold, A., R. Gutierrez and A. Bronson. 1981. Game Birds and Mammals of North America. New York:Scribners. 193pp. [Designed as a supplement to fieldguides. Excellent identification pictures of the species covered as well as and range maps.]
- Madison, John. 1984. A lot of trouble and few triumphs for North American waterfowl. National Geographic, November: 562-599.

- Martin, A., H. Zim and A. Nelson. 1951. American Wildlife and Plants - Guide to Wildlife Food Habits. New York:Dover Press. 502pp. [Major food plants are described and a list of animals most likely to use each plant is provided. Handy charts detail primary food preferences as well as distributions of each animal.]
- Meanley, Brooke. 1981. Waterfowl of the Chesapeake Bay Country. Centreville, Maryland:Tidewater Publishers. 206pp.
- Merne, Oscar. 1974. Ducks, Geese, and Swans. New York:St. Martins Press. 160pp. [Concise introduction to most waterfowl species.]
- Ogilvie, Malcom A. 1978. Wild Geese. Vermillion, SD:Buteo Books. 350pp. [Although the Hawaiian nene is omitted, it is an excellent comparative review of geese.]
- 1982. The Waterfowl of Britain and Europe. London:Oxford Press. 84pp. [A concise book with excellent drawings. Based on the book Birds of the Western Palearctic.]
- Owen, Myrfeyn. 1977. Wildfowl of Europe. London:MacMillian Company. 256pp. [A beautiful book and a fine reference work.]
- Peterson, Roger Tory. 1969. The World of Birds, 2nd ed. New York:Crown Publishers. 191pp. [A revised and less technical version of the 1964 1st edition, which was co-authored by James Fisher.]
- Raethel, Heinz-Sigurd. 1988. The New Duck Handbook. New York:Barrons. 96pp.
- Ripley, S. Dillion. 1965. Return of the nene. National Geographic, 128: 5,745-753. [Outlines the early preservation work done in Hawaii and England, including the work of Mr. Shipman and of the Waterfowl Trust, and the subsequent releases into the Volcanoes National Park.]
- Scott, Peter. 1972. The Swans. New York:Houghton Mifflin. 242pp. [Probably one of the finest books on waterfowl ever written. Covers food habits, breeding biology, mythology, parasites, predators, captive management, etc.]
- 1977. A Colored Key to the Wildfowl of the World. London:The Waterfowl Trust. 109pp. [An excellent introduction to waterfowl taxonomy. Drawings by Peter Scott are included with the text.]
- Soothill, Eric and Peter Whitehead. 1978. Wildfowl of the World. New York:Blandford Press. 297pp. [A fine handbook giving biological information on all major species of wildfowl. Excellent color pictures.]
- Sowls, Lyle K. 1946. Prairie Ducks. Lincoln:Bison Books, University of Nebraska Press. 193pp. [Reprinted in 1981.] [A classic study which highlights research into mallards, pintails, shovelers, gadwalls and blue-winged teal at the Delta Waterfowl Research Station in Canada.]
- Tarsnane, Simon. 1982. Manual of Ornamental Waterfowl Management. London:British Waterfowl Association.

127pp.

- Terres, John K. 1980. The Audubon Society Encyclopedia of North American Birds. New York:A.K. Knopf. 1109pp. [Probably the most complete book written on North American birdlife. Waterfowl species are described in detail with color pictures and line drawings. Bibliography contains 4000 references.]
- Todd, Frank. 1979. The Ducks, Geese, and Swans of the World. San Diego:Harcourt Brace Jovanovich. 465pp. [The excellent collection of photographs shows every species in color. Covers evolution, methods of feeding, care of young, feather patterns, bathing activities, etc., and features pictures which show variation in nesting structures and eggs. Chapters are devoted to each major family.]
- Tuslow, Frederick Kent. 1960. Return of the trumpeter. National Geographic, 123: 6,134-150. [Excellent article on the work being done to preserve the trumpeter swan. Excellent photographs of young cygnets.]
- U.S. Department of the Interior. 1978. Ducks at a Distance. Washington, D.C.:U.S. Department of the Interior, U.S. Fish and Wildlife Service. [Excellent contribution to conservation education. In pocket format. Paintings by Bob Hines.]
- U.S. Fish and Wildlife Service. 1988. Habitat Suitability Index Models: Black-Bellied Whistling Duck (Breeding). U.S. Fish and Wildlife Service Biological Report 82 (10.150). 22pp.
- Ward, Peter and Bruce D.J. Batt. 1973. Propagation of Captive Waterfowl. Manitoba:Delta Waterfowl Research Station. 64pp.
- Weller, Milton W. 1980. The Island Waterfowl. Ames:Iowa State University Press. 121pp. [An overall review of common characteristics of island forms is followed by information on island species and their future. Includes discussion on Aleutian Canada geese, Laysan ducks and Hawaiian nene.]
- 1988. Waterfowl in Winter. Minneapolis:University of Minnesota Press. 621pp.
- Wilmore, Sylvia. 1974. Swans of the World. New York:Taplinger. 229pp. [Biology, breeding behavior, food habits, weights, range, etc., of eight species of swans - from the large trumpeter to the small Coscoroba swan.]
- Wobeser, Gary A. 1981. Diseases of Wild Waterfowl. New York:Plemium Publishing. 300pp. [Excellent reference for keepers and vets.]

This information is provided as a service of
The Consortium of Aquariums, Universities and Zoos (C.A.U.Z.)

Donna FitzRoy Hardy, Ph.D., Network Coordinator
Consortium of Aquariums, Universities and Zoos
Department of Psychology
California State University, Northridge
Northridge, CA 91330
