University of Nebraska - Lincoln
DigitalCommons@University of Nebraska - Lincoln

Papers in Ornithology | Papers in the Biological Sciences

5-17-2012

Paul Johnsgard: Comprehensive Vita and Bibliography

Paul A. Johnsgard
University of Nebraska-Lincoln, pjohnsga@unlserve.unl.edu

Follow this and additional works at: http://digitalcommons.unl.edu/biosciornithology

Part of the Ornithology Commons

Johnsgard, Paul A., "Paul Johnsgard: Comprehensive Vita and Bibliography" (2012). *Papers in Ornithology.* Paper 25.
http://digitalcommons.unl.edu/biosciornithology/25

This Article is brought to you for free and open access by the Papers in the Biological Sciences at DigitalCommons@University of Nebraska - Lincoln. It has been accepted for inclusion in Papers in Ornithology by an authorized administrator of DigitalCommons@University of Nebraska - Lincoln.

Paul A. Johnsgard

Foundation Regents Professor Emeritus

School of Biological Sciences
University of Nebraska-Lincoln
Lincoln, Ne 68588-0118

Office: (402) 472-2728
Fax: (402) 472-2083
email: pjohnsgard1@unl.edu

websites: http://pauljohnsgardbooks/tripod/com
http://mockingbird.creighton.edu/NCW/johnsgar.htm
http://digitalcommons.unl.edu/johnsgard/

Professional Experience

B. S. (Zoology)	1953	North Dakota State University
M.S. (Wildlife Management)	1955	Washington State University
Ph.D. (Vertebrate Zoology)	1959	Cornell University
Postdoctoral Fellow (N.S.F. & N.I.H)	1959-61	Bristol University (England)
Instructor	1961-62	Dept. of Zoology, UN-L
Assistant Professor (with tenure)	1962-65	Dept. of Zoology, UN-L
Associate Professor	1965-68	Dept. of Zool. & Physiol., UN-L
Professor	1968-1980	School of Biological Sciences, UN-L
Foundation Regents Professor	1980-2001	School of Biological Sciences, UN-L
Foundation Regents Prof. Emeritus	2001-present	School of Biological Sciences, UN-L

Professional Recognition & Awards

Listed in *American Men & Women of Science*, *Who's Who in the Midwest*, *Contemporary Authors*, *The Writer's Directory*, *Who's Who in Frontier Science and Technology*, etc. Literary awards include the Wildlife Society's annual award for the outstanding book or monograph in the field of terrestrial wildlife biology, awarded to *Grouse and Quails of North America*; the Library Journal's selection of *Waterfowl: Their Biology and Natural History* as one of the most outstanding books of the year in science and technology, the selection of the same book by the Society of the English Speaking People's Union for inclusion in their society's worldwide libraries. Named Outstanding Alumnus of North Dakota State University in 1996. An honorary life member of the Nebraska Ornithologists' Union since 1984, and an elected Fellow of the American Ornithologists' Union since 1961. He has been a Guggenheim Fellow, and has held postdoctoral fellowships from the National Science Foundation and the U.S. Public Health Service.

Although Johnsgard has written for publication ever since he was an undergraduate at North Dakota State University in the early 1950s, it was not until twenty years later that he ventured into writing in a more literary style, and attempted to reach a much

broader audience. This was marked by the publication of *Song of the North Wind: A Story of the Snow Goose*. This book, published by Doubleday & Co., has since been translated into three foreign languages. In the early 1980s he made another venture into the humanities, with the publication of *Dragons and Unicorns, A Natural History*, co-authored with his daughter Karin. This book is an allegorical and metaphorical view of humanity, as well as providing a conservation message. It has remained in print ever since its 1981 publication. Another popularly written book, *Those of the Gray Wind: The Sandhill Cranes*, has remained in print since its publication in the 1980s, and also was the basis for developing a documentary film of the same title with Thomas Mangelsen. In 1989 Nebraska Public Television produced a half-hour film on Johnsgard, titled "A Passion for Birds."

Other books having a humanistic flavor as well as regional elements include *The Platte, Channels in Time* , *This Fragile Land: A Natural History of the Nebraska Sandhills*, and *The Nature of Nebraska: Ecology and Biodiversity*. *Earth, Water and Sky: A Naturalist's Stories and Sketches* (1999) includes several nature-oriented essays. Those efforts are reflected in his receipt of the Loren Eiseley Award from Omaha's Clarkson Hospital in 1988, given for writings that attempt to blend science with humanism, and the Mari Sandoz Award, given by the Nebraska Library Association in 1984 for contributions to the literature of Nebraska. Collectively, Johnsgard's books occupy nearly 5 feet of bookshelf space, and include about 13,000 pages of text. They are distributed throughout the world and, through translations, are accessible to nearly half of the world's population.

He recently (2004) published his 49th book. He is by far the most prolific writer of non-fiction or fiction books in Nebraska's history, and also correspondingly the world's most prolific author of ornithological literature. In 2001 he was honored by the Nebraska section of the National Audubon Society with their Fred Thomas Nebraska Steward Award,, and in the same year the Nebraska Wildlife Federation presented him with a Lifetime Achievement Award. He was the first University of Nebraska faculty member to win all three major faculty awards, the Distinguished Teaching Award, the Outstanding Research and Creative Activity Award, and a Regent's Professorship. He was listed by the Lincoln Journal Star (July 15, 1999) as one of "100 people who have helped build Nebraska... the past 100 years." He was also chosen by the Omaha World Herald (Nov. 29, 1999) as one of 100 "Extraordinary Nebraskans" of the past century. Only 30 persons (only six of whom were then still alive) were included in both these lists. In 2003 he was inducted into the AkSarBen Court of Honor, an award given to only four outstanding Nebraskans each year. In March, 2005, he received the National Wildlife Federation's National Conservation Achievement Award (Science), given annually to a scientist who has performed conservation work of national significance.

In March, 2005, he received the National Wildlife Federation's National Conservation Achievement Award (Science), given annually to a scientist who has performed conservation work of national significance. In March, 2008, the National Audubon Society awarded me their Charles H. Callison Award, their highest honor that they bestow for volunteer conservation work. In December 2009 he received an Honorary Doctor of Science degree from UN-L, and delivered the undergraduate commencement address.

Research and Writing Interests

For the past four decades, Johnsgard has concentrated his research on the comparative biologies of several major bird groups of the world, having published nine world monographs (waterfowl; grouse; cranes; shorebirds; pheasants; quails, partridges & francolins; bustards, hemipodes & sandgrouse; cormorants, darters & pelicans, trogons & quetzals) and six monographs on various North American bird groups (waterfowl; grouse & quails; auks, loons & grebes; owls; hawks, eagles & falcons; hummingbirds). He has also written or co-authored single-topic monographs on the stiff-tailed ducks (*Ruddy Ducks and Other Stifftails*), sexual selection in arena-breeding birds (*Arena Birds*), and on avian social parasitism (*The Avian Brood Parasites*). There have been books on regional ornithology *(Birds of the Great Plains*, *Birds of the Rocky Mountains, Grassland Grouse and their Conservation*), regional ecology and natural history (*Great Wildlife of the Great Plains*, *Faces of the Great Plains, Teton Wildlife), and three books on Nebraska's regional and natural history (The Platte: Channels in Time*, *This Fragile Land: A Natural History of the Nebraska Sandhills* and *The Nature of Nebraska*, *Ecology & Biodiversity*). Popular books on avian subjects include natural histories of the snow goose, the sandhill crane, the North American cranes, and on the biology and conservation of wild ducks.

Besides writing, nearly all of Johnsgard books have been personally illustrated by him, using either line drawings or photographs. More than 1,000 such drawings have been published, and over 200 color or black-and-white photographs. Several of his drawings and wooden bird sculptures are in private collections or museums. A book on waterfowl decoys as folk art was edited in conjunction with a University of Nebraska exhibit of hunting decoys (1976), and a descriptive survey of 36 watercolor portraits of baby birds painted by the late George M. Sutton was published in 1998. In 1999 he published a retrospective collection of essays and short stories (*Earth, Water & Sky*), and in 2001 produced a booklet ("Migrations of the Imagination") to accompany an exhibit of his drawings and sculptures at the Great Plains Art Center in Lincoln. A book was published in 2003 on the natural history of the Lewis & Clark expedition in the Great Plains (*Lewis and Clark on the Great Plains: A Natural History)*, written to celebrate the Lewis & Clark Bicentennial and to accompany an associated 2004 art exhibit he developed and curated for the Great Plains Art Center, Lincoln.

Books by P. A. Johnsgard

1. *Handbook of Waterfowl Behavior*. 1965. Cornell Univ. Press, Ithaca. NY.
2. *Animal Behavior*. 1967. (2nd ed. 1972). Wm. Brown Co., Dubuque, IA.
3. *Waterfowl: Their Biology and Natural History*. 1968. Univ. of Nebraska Press, Lincoln.
4. *Grouse and Quails of North America*. 1973. Univ. of Nebraska Press, Lincoln.
5. *Song of the North Wind: A Story of the Snow Goose*. 1974. Doubleday, Anchor; New York. Reprinted 1979, Univ. of Nebraska Press; Russian (1977) and Latvian (1980) translations.

6. *North American Game Birds of Upland and Shoreline.* 1975. Univ. of Nebraska Press, Lincoln.
7. *Waterfowl of North America*. 1975. Indiana Univ. Press, Bloomington.
8. *The Bird Decoy: An American Art Form*. 1976. (editor). Univ. of Nebraska Press, Lincoln.
9. *Ducks, Geese and Swans of the World*. 1978. Univ. of Nebraska Press, Lincoln.
10. *Birds of the Great Plains: Breeding Species and their Distribution*. 1979. Univ. of Nebraska Press, Lincoln.
11. *A Guide to North American Waterfowl*. 1979. Indiana Univ. Press, Bloomington.
12. *The Plovers, Sandpipers and Snipes of the World*. 1981. Univ. of Nebraska Press, Lincoln.
13. *Those of the Gray Wind: The Sandhill Cranes*. 1981. St. Martin's Press, New York. Reprinted (1987) Univ. of Nebraska Press, Lincoln. Translated into Chinese, 1996.
14. *Teton Wildlife: Observations by a Naturalist*. 1982. Colorado Assoc. Univ. Press, Boulder.
15. *Dragons & Unicorns: A Natural History*. 1982. St. Martin's Press, NY, with Karin Johnsgard.
16. *The Grouse of the World*. 1983. Univ. of Nebraska Press, Lincoln.
17. *The Hummingbirds of North America*. 1983. Smithsonian Inst. Press, Washington, D. C.
18. *The Cranes of the World*. 1983. Indiana Univ. Press, Bloomington.
19. *The Platte: Channels in Time*. 1984. Univ. of Nebraska Press, Lincoln.
20. *Prairie Children, Mountain Dreams*. 1985 Media Publishing Co., Lincoln. (Fiction.)
21. *The Pheasants of the World*. 1986. Oxford Univ. Press, Oxford, U.K.
22. *Birds of the Rocky Mountains, with Particular Reference to National Parks in the Northern Rocky Mountain Region*. 1986. Colorado Associated Univ. Press, Boulder. Reprinted in 1993 by Bison Books, Univ. of Nebraska Press, Lincoln.
23. *Diving Birds of North America*. 1987. Univ. of Nebraska Press, Lincoln.
24. *Waterfowl of North America: The Complete Ducks, Geese and Swans*. 1987. Morris Publ. Co., Augusta, Ga. (With Robin Hill, S. D. Ripley & The Duke of Edinburgh).
25. *The Quails, Partridges and Francolins of the World*. 1988. Oxford Univ. Press, Oxford, UK.
26. *North American Owls: Biology and Natural History*. 1988. Smithsonian Institution Press, Washington, D. C.
27. *Hawks, Eagles and Falcons of North America: Biology and Natural History.* 1990. Smithsonian Institution Press, Washington, D. C.
28. *Crane Music: A Natural History of American Cranes*. 1991. Smithsonian Institution Press, Washington, D.C. Reprinted in 1997, Univ. of Nebraska Press, Lincoln.
29. *Bustards, Hemipodes and Sandgrouse: Birds of Dry Places*. 1991. Oxford U.. Press, Oxford, UK.
30. *Ducks in the Wild: Conserving Waterfowl and their Habitats*. 1992. Key-Porter, Toronto, and (1993) Prentice Hall, New York.
31. *Cormorants, Darters and Pelicans of the World*. 1993. Smithsonian Inst. Press, Washington, D.C.
32. *Arena Birds: Sexual Selection and Behavior*. 1994. Smithsonian Inst. Press, Washington, D.C.
33. *This Fragile Land: A Natural History of the Nebraska Sandhills*. 1995. U. of Nebr. Press, Lincoln.

34. *Ruddy Ducks and other Stifftails: Their Behavior and Biology*. 1996 Univ. of Oklahoma Press, Norman. (Co-authored with Montserrat Carbonell.)
35. *The Avian Brood Parasites: Deception at the Nest*. 1997. Oxford Univ. Press, New York.
36. *The Hummingbirds of North America*. 1997. Smithsonian Inst, Press, Washington, D. C. 2d. ed.
37. *Baby Bird Portraits by George Miksch Sutton: Watercolors in the Field Museum*. 1998. Univ. of Oklahoma Press, Norman.
38. *Earth, Water and Sky: A Naturalist's Stories and Sketches*. 1999. Univ. of Texas Press, Austin.
39. *The Pheasants of the World: Biology and Natural History.* 1999. Smithsonian Institution Press, Washington, D.C.
40. *Trogons and Quetzals of the World*. 2000. Smithsonian Institution Press, Washington, D.C.
41. *Prairie Birds: Fragile Splendor in the Great Plains.* 2001. Univ, Press of Kansas, Lawrence.
42. *The Nature of Nebraska :Ecology and Biodiversity*. 2001. U. of Nebraska Press, Lincoln.
43. *Grassland Grouse and their Conservation.* 2002. Smithsonian Inst. Press, Washington, D.C.
44. *North American Owls: Biology and Natural History*. 2002. Smithsonian Institution Press, Washington, D. C. 2nd. ed.,
45. *Great Wildlife of the Great Plains*. 2003. Univ. Press of Kansas, Lawrence.
46. *Lewis and Clark on the Great Plains: A Natural History.* 2003. U. of Nebr. Press, Lincoln.
47. *Faces of the Great Plains: Prairie Wildlife.* 2003. With photos & photographic notes by Bob Gress. Univ. Press of Kansas, Lawrence.
48. *Prairie Dog Empire: A Saga of the Shortgrass Prairie*. 2004. U. of Nebr. Press, Lincoln.
49. *The Niobrara: A River Running Through Time***.** 2007. Univ. of Nebr. Press, Lincoln.
50. *Wind Through the Buffalo Grass: A Lakota Story Cycle.* 2008 Plains Chronicles, Lincoln, NE.
51. *The Sandhill and Whooping Cranes: Ancient Voices over the America's Wetlands. 2011.* Univ. of Nebr. Press, Lincoln.
52. *Rocky Mountain Birds: Birds and Birding in the Central and Northern Rocky Mountains.* 2011. 274 pp. Lincoln, NE: Zea E-Books, www.lulu.com/product/paperback/rocky-mountain-birds/18607006 (on-line at: http://digitalcommons.unl.edu/zeabook/7/)
53. *A Nebraska Bird-finding Guide*. Lincoln, NE: Zea E-Books & Univ. of Nebraska-Lincoln Libraries. 2011. 166 pp. http://digitalcommons.unl.edu/zeabook/5/
54. *Wetland Birds of the Central Plains: South Dakota, Nebraska and Kansas.* 275 pp. pp. 2012. Lincoln, NE: Zea E-Books & Univ. of Nebraska Digital Commons http://digitalcommons.unl.edu/zeabook/8/
55. *Nebraska's Wetlands: Their Wildlife and Ecology***.** 2012 (in press). Lincoln, NE: Conservation and Survey Division, Inst. of Agriculture & Natural Resources, Univ. of Nebraska–Lincoln.
56. *Yellowstone Wildlife: Ecology and Natural History of the Greater Yellowstone Ecosystem.* 2012 (in press). Boulder: University Press of Colorado.

On-line Book Revisions and Miscellaneous Longer Publications

"A Nebraska Bird-finding Guide." 2005. http://digitalcommons.unl.edu/biosciornithology/51

A Guide to the Tallgrass Prairies of Eastern Nebraska and Adjacent States. 2008. http://digitalcommons.unl.edu/biosciornithology/39

A Guide to the Natural History of the Central Platte Valley of Nebraska. 2008. http://digitalcommons.unl.edu/biosciornithology/40

Birds of the Rocky Mountains with Particular Reference to National Parks in the Northern Rocky Mountain Region Revised ed, with a 2009 Literature Supplement. 2009. http://digitalcommons.unl.edu/bioscibirdsrockymtns/1

Birds of the Great Plains: Breeding Species and their Distribution. Revised ed, with a Literature Supplement and revised maps. 2009**.** http://digitalcommons.unl.edu/bioscibirdsgreatplains/1/

Body Weights and Distributions of Birds in Nebraska's Central and Western Platte Valley. With W. Scharf, J. Kren and L. Brown. *Papers in Ornithology.* 2008. URL: http://digitalcommons.unl.edu/biosciornithology/43

Ducks, Geese and Swans of the World. 2nd. ed. 2010, with a new supplement Paul A. Johnsgard. http://digitalcommons.unl.edu/biosciducksgeeseswans/

Celebrating Charles Darwin's Legacy: Evolution in the Great Plains and Galapagos Islands. Catalog of art exhibition, edited and curated by P. A. Johnsgard. Center for Great Plains Studies, Lincoln, NE, 2009. 32 pp. http://digitalcommons.unl.edu/biosciornithology/47

Four Decades of Christmas Bird Counts in the Great Plains: Ornithological Evidence of a Changing Climate. 2009, URL: http://digitalcommons.unl.edu/biosciornithology/46/

Louis A. Fuertes and the Zoological Art of the 1926-1927 Abyssinian expedition of the Field Museum of Natural History. 2009. *Papers in Ornithology.* URL: http://digitalcommons.unl.edu/biosciornithology/44

Migrations of the Imagination. Catalog of art exhibition, edited and curated by P. A. Johnsgard. The Center for Great Plains Studies, Lincoln, Ne., March 1–June 2, 2002. 32 pp. http://digitalcommons.unl.edu/biosciornithology/48

Prairie Suite: A Celebration. A collection of 26 poems by Twyla Hansen and 28 associated drawings by P. Johnsgard. Spring Creek Audubon Center, Denton, Nebraska. 64 pp. 2007.

Rocky Mountain Birds: Birds and Birding in the Central and Northern Rocky Mountains. 2011. http://digitalcommons.unl.edu/zeabook/7/

Song of the North Wind: A Story of the Snow Goose. With a new Afterword 2009. http://digitalcommons.unl.edu/biosciornithology/50

The Birds of Nebraska. Revised edition 2007. http://digitalcommons.unl.edu/biosciornithology/38

The Status of Cranes of the World in 2008: A Supplement to *Crane Music.* URL: http://digitalcommons.unl.edu/biosciornithology/45/

Waterfowl of North America. Revised, with a 2009 Literature Supplement. 2010. http://digitalcommons.unl.edu/biosciwaterfowlna/1

Wetland Birds of the Central Plains: South Dakota, Nebraska and Kansas. 2012. Lincoln, NE: http://digitalcommons.unl.edu/zeabook/8

A Prairie's Not Scary. (illustrated poem on prairie ecology*).* Lincoln, NE: http://digitalcommons.unl.edu/zeabook/10

Published Interviews and Profile Articles

Farrar, J. 1993. Paul Johnsgard, Nebraska's Birdman. *NEBRASKAland* 71(2):38-47.

Miles, L. 1993. Paul Johnsgard and the Harmony of Nature. Pp. 91-93, *in* A. Jenkins (ed.), *The Platte River: An Atlas of the Big Bend Region*. Univ. Nebr., Kearney. 194 pp.

Hayward, J. 1994. Beguiled by birds. *Living Bird* 13(4): 6-7.

Scully, M. G. 2001. Heeding the call of sandhill cranes. *Chronicle of Higher Education* 47(30):B-17.

Klucas, G. 2002. A beautiful mind. *Nebraska Magazine*. Summer, 2002. pp. 24-27.

_____. 2003 Paul Johnsgard…for the birds. *Nebraska Life*, Sept., Oct., 2003, pp. 3437.

Ducey, J. 2005. "Bird Man." *L Magazine*, Lincoln Journal Star, Lincoln, Ne. June, pp. 38-39.

Winner, C. 2006. "Rare bird." *Washington State Magazine*. 5(4): 38-45. http://wsm.wsu.edu/s/index.php?id=668

Berlowitz, D. 2008. "For the birds: Education meets photography." *Living Well* 4(4):16-19.

Curran, Jack. 2009. "A profile of Dr. Paul A. Johnsgard." *Prairie Fire* 3(6)1: 18-21. URL: http://www.prairiefirenewspaper.com/2009/06/a-profile-of-dr-paul-a-johnsgard

Hendee, David. 2011. A mystical migration. *Omaha World Herald,* Apr. 9, Section D (Living), pp. 1, 2.

Johnsgard, Paul. 2010. My life in biology. *Nebraska Bird Review* 78(3):103-120. http://digitalcommons.unl.edu/biosciornithology/82/

Thesis & Dissertation Titles, P. A. Johnsgard

1955. Effects of water fluctuation and vegetation change on bird populations, especially waterfowl. M.S. thesis, Washington State Univ., Pullman Wash.

1959. Evolutionary relationships among the mallards. Ph.D. dissertation, Cornell Univ., Ithaca, N.Y.

Theses & Dissertations completed under P. A. Johnsgard, U. of Nebraska

Ph.D. Dissertations

1. Roger S. Sharpe. Evolutionary relationships and comparative behavior of prairie chickens. 1969
2. James Tate, Jr. Foraging behavior of the eastern Yellow-bellied Sapsucker. 1969
3. Charles R. Wallace. Acoustic, agonistic and reproductive behavior of three species of bullheads. 1969
4. Lois G. Kruschwitz. Behavior and environmental control of reproduction in the amphipod *Hyella azteca*. 1972.
5. D. Jean Tate. Habitat usage by the Chipping Sparrow in northern lower Michigan. 1973.
6. Curtis M. Twedt. Characteristics of Sharp-tailed Grouse display grounds in the Nebraska Sandhills. 1974.
7. Raymond B. Goldstein. Some physiological and zoogeographic parameters in the vocal acoustics of New World quail. 1974.
8. Daniel E. Hatch. The behavior and ecology of the Bobwhite and the Scaled Quail in the area of their sympatry. 1975.
9. Joyner, David E. Nest parasitism and brood-related behavior of the Ruddy Duck. 1975.
10. Myra M. Niemeier. Structural and functional aspects of vocal ontogeny in *Grus canadensis*. 1979.
11. Gerald R. Konsler. Comparative microanatomy of the ovaries of selected ecribellate labidognath spiders. 1979.
12. Josef Kren. Proximate and ultimate mechanisms of Red-winged Blackbird (*Agelaius phoeniceus*) responses to interspecific brood parasitism. 1996.

M.S. Theses

1. Roger S. Sharpe. The inheritance of behavior characters in Mallard x Pintail hybrids. 1965.
2. Glen Sherman. The form and duration of the male displays of the King Eider. 1965.
3. D. Jean Tate. Morphometric age and sex variation in the Whistling Swan. 1966.
4. Alice E. Prososki. Social behavior and adult vocalizations of some *Colinus* and *Lophortyx* hybrids. 1970.
5. Calvin L. Cink. Comparative behavior and vocalizations of three *Colinus* species and their hybrids. 1971.
6. Camilla Kochenderfer. The ontogeny of vocalizations in the Bobwhite Quail. 1971.
7. Sharon D. Clawson. Comparative ecology of the Northern Oriole and the Orchard Oriole in western Nebraska. 1980.
8. Mary M. Bomberger. Aspects of the breeding biology of Wilson's Phalarope in western Nebraska. 1982.
9. Sarah Gaines. A test of the optimal foraging hypothesis on flocks of wintering Ameri-

can Tree Sparrows. 1984.

10. Timothy Bergin. A multivariate hierarchical examination of habitat selection in *Tyrannis verticalis.* 1987.

12. Jacqueline Canterbury. A conservation strategy for the non-game birds of Nebraska. (Co-advised with Mary Beck). 2001.

Journal Articles, Book Sections, & Other Longer Publications

1953 - *Waterfowl of North Dakota*. North Dakota Institute for Regional Studies, Fargo, 16 pp.

1954 - Birds observed in the Potholes region during 1953-54. *Murrelet*, 35:25-31.

1955 - Courtship activities of the Anatidae in eastern Washington. *Condor*, 57:19-27.

1956 - Waterfowl sex ratios during spring in Washington State and their interpretation. (with I. O. Buss) *Journal of Wildlife Management*, 20:384-388.

- Effects of water fluctuation and vegetation change on bird populations, especially waterfowl. *Ecology* 37:689-701.

1957 - The relation of spring bird distribution to a vegetation mosaic in southeastern Washington. (with R. H. Rickard) *Ecology*, 38:171-174.

1959 - Comments on "species recognition" with special reference to the Wood Duck and the Mandarin Duck. (with W. C. Dilger) *Wilson Bulletin*, 71:46-53.

- An electrophoretic study of egg-white proteins in twenty-three breeds of domestic fowl. (with C. G. Sibley) *American Naturalist*, 93:107-115.

- Variability in the electrophoretic patterns of avian serum proteins (with C. G. Sibley) *Condor*, 61:85-95.

1960 - Hybridization in the Anatidae and its taxonomic implications. *Condo*r, 62:25-33.

- Comparative behavior of the Anatidae and its evolutionary implications. *Wildfowl Trust 11th Annual Report*, pp. 31-45.

- Pair-formation mechanisms in *Anas* (Anatidae) and related genera. *Ibis*, 102:616-618.

- A quantitative study of sexual behavior of Mallards and Black Ducks. *Wilson Bull.*, 72:133-155.

- The systematic position of Ringed Teal. *Bulletin British Ornithol. Club*, 80:165-167.

- Classification and evolutionary relationships of the sea ducks. *Condor*, 62:426-167.

1961 - Evolutionary relationships among the North American mallards. *Auk*, 78:1-43.

- The taxonomy of the Anatidae--A behavioural analysis. *Ibis*, 103a:71-85.

- The breeding biology of the Magpie Goose. *Wildfowl Trust* 12th Annual Report, pp. 92-103.

- The tracheal anatomy of the Anatidae and its taxonomic significance. *Wildfowl Trust 12th Annual Report*, pp. 58-69.

- The systematic position of the Marbled Teal. *Bulletin British Ornithol. Club*, 81:37-43.
- The sexual behavior and systematic position of the Hooded Merganser. *Wilson Bulletin*, 73:477-484.
- Wintering distribution changes in Mallards and Black Ducks. *American Midland Naturalist*, 66:477-484

1962 - Evolutionary trends in the behavior and morphology of the Anatidae. *Wildfowl Trust 13th Annual Report*, pp. 130-148.

1963 - Behavioral isolating mechanisms in the family Anatidae. *Proc. XIIIth International Ornithological Congress*, pp. 531-543.

1964 - Comparative behavior and relationships of the eiders. *Condor*, 66:113-129.
- Observations on the breeding biology of the Spectacled Eider. *Wildfowl Trust 15th Annual Report*, pp. 104-107.

1965 - Observations on some aberrant Australian Anatidae. *Wildfowl Trust 16th Annual Report*, pp. 73-83.

1966 - Behavior of the Australian Musk Duck and Blue-billed Duck. *Auk*, 83:98-110.
- The biology and relationships of the Torrent Duck. *Wildfowl Trust 17th Annual Report*, pp.66-74.
- Inheritance of behavioral characters in F2 Mallard x Pintail (*Anas platyrhynchos* L x *Anas acuta* L.) hybrids. (with R. S. Sharpe) *Behaviour*, 27(3-4) : 259-272

1967 - Sympatry changes and hybridization incidence in Mallards and Black Ducks. *American Midland Naturalist*, 77:51-63.
- Observations on the behavior and relationships of the White-backed Duck and the stiff-tailed ducks. *Wildfowl Trust 18th Annual Report*, pp. 98-107.

1968 - Distributional changes and interactions between Prairie Chickens and Sharp-tailed Grouse in the Midwest (with R. W. Wood). *Wilson Bulletin* 80:173-188.
- A review of parental carrying of young by waterfowl. (with Janet Kear) *The Living Bird*, 7:89-102.
- Some putative Mandarin Duck hybrids. *Bulletin British Ornithol. Club*, 88"140-148.
- Some observations on Maccoa Duck behavior. *Ostrich*, 39:219-222.

1969 - The Masked Duck in North America. (with Dirk Hagemayer) *Auk*, 68:691-695.

1970 - A summary of intergeneric New World quail hybrids, and a new intergeneric combination. *Condor*, 72:85-88.

1971 - Experimental hybridization of the New World quail (Odontophorinae). *Auk*, 88:264-275.

1972 - Observations on sound production of the Anatidae. *Wildfowl* 22:46-59.

1973 - Proximate and ultimate determinations of clutch size in the Anatidae. *Wildfowl* 24: 144-49.

1974 - The taxonomy and relationships of the northern swans. *Wildfowl* 25:155-161.
- Seventy-five years of changes in Mallard--Black Duck ratios in eastern North America. *American Birds*, 30:904-908. (with Rose DiSilvestro).

1977 - Sixty-five years of Whooping Crane records in Nebraska. *Nebraska Bird Review*

45:54-56. (with Richard Redfield)

1987 - The ornithogeography of the Great Plains states. *Prairie Naturalist*, 10:97-112.

1979 - The breeding birds of Nebraska. *Nebraska Bird Review*, 47:3-14.

- The American wood quails (*Odontophorus*). *World Pheasant Association Journal* IV. pp. 93-99.
- *Anseriformes* section (Anatidae and Anhimidae), in *Check-list of the Birds of the World*, pp. 425-506, Harvard Univ. Press.

1980 - Migration schedules of non-passerine birds in Nebraska. *Nebraska Bird Review*, 48:26-36.

- Migration schedules of passerine birds in Nebraska. *Nebraska Bird Review*, 48:46-57.
- A revised list of the birds of Nebraska and adjoining plains states. *Occasional Publications of the Nebraska Ornithologists' Union No. 6.* 160 pp. (Reprinted and revised or modified several times; see 1998).

1981 - Observations on the displays and relationships of the Argentine Blue-billed Duck (*Oxyura vittata*). *Wildfowl* 32:5-9. (With Christi Nordeen).

1982 - Ethoecological aspects of hybridization in the Tetraonidae. *World Pheasant Association Journal* VII: 42-57.

1983 - Hybridization and zoogeographic patterns in pheasants. *World Pheasant Association Journal*. VIII: 88-98.

1984 - Birds of Lake McConaughy and the North Platte Valley, Oshkosh to Keystone. *Nebraska Bird Review* 52:26-36. (With Richard Rosche).

1986 - The monographic literature on the Galliformes. *World Pheasant Association Journal* XI: 21-28.

1989 - Five chapters in *The Ruffed Grouse*, Stackpole Co., N.Y., ed. S. Atwater; "The king of game birds, " pp. 2-7, "A proud pedigree," pp. 8-14; "Courtship and mating," pp. 112-117; "Nesting," pp. 130-137(co-authored); and "The young grouse," pp. 140-159 (co-authored).

1996 - The birds of the Cedar Point Biological Station area, Keith and Garden Counties, Nebraska: Seasonal occurrences and breeding data. *Trans. Nebraska Academy of Sciences*, 25:91-108. (with C.R. Brown, M. B. Brown, J. Kren & W.C. Scharf).

1997 - A George Miksch Sutton bibliography. *Nebraska Bird Review* 65:46-58. (Addendum published in *Nebraska Bird Review*. 66:3, 1998).

- *A Nebraska Bird-finding Guide*. Privately printed, Lincoln. 58 pp. plus maps & tables.

1998 - *The Birds of Nebraska*. (Revision of 1980 N.O.U. title). Privately printed, Lincoln. 138 pp. (Subsequently revised and reprinted several times)

1998 - A half century of Christmas Bird Counts at Lincoln and Scottsbluff, Nebraska. *Nebraska Bird Review* 66:74-84.

1998 - Endemicity and regional biodiversity in Nebraska's breeding birds. *Nebraska Bird Review* 66:115-21.

1999 - Proceedings of the Centennial Meeting, Nebraska Ornithologists' Union, Lincoln, Nebraska, May 14-16, 1999 (editor). Published by the N.O.U., Lincoln. 76

pp.

2003. - A century of ornithology in Nebraska: A personal view. Pp. 329-55, in *Contributions to the History of North American Ornithology*, Vol.. II. (W. E. Davis & J. A. Jackson, eds.) Nuttall Ornithological Club, Boston, Mass.

- The ultra-violet birds of Nebraska. *Nebraska Bird Review* 67:103-105.
- A century of Nebraska's breeding birds. *Nebraska Bird Review* 68:89-10. (with Jackie Canterbury).
- Historic birds of Lincoln's Salt Basin and Nine-mile Prairie. *Nebraska Bird Review*.68:132-136
- Ecogeographic aspects of greater prairie-chicken leks in southeastern Nebraska. *Nebraska Bird Review*.68:179-184.

2002 - *Migrations of the Imagination*. Catalog of art exhibition by P. A. Johnsgard and Michael Forsberg at the Center for Great Plains Studies, Lincoln, Ne. , March 1–June 2, 2002. 32 pp.

- The falconiform and strigiform fauna of Nebraska. *Nebraska Bird Review* 69:80-84.

2003 - The best birding in Lincoln. Pp. 92-102, in *City Birding*, Stackpole Co.

- Introduction to 2nd ed. of *Lewis & Clark: Pioneering Naturalists*, by Paul Cutright, Univ. of Nebraska Press, Lincoln, pp. *vii–xiii.*
- Nebraska's sandhill crane populations: Past, present and future. *Nebraska Bird Review* 70:175-178.

2004 - "Birds" for *Great Plains Encyclopedia* (D. Wishart, ed.). U. of Nebr. Press. Pp. 621-622.

2005 - Habitat associations of Nebraska birds. *Nebraska Bird Review*, 73:20-25. (with John Dinan)

2006 - Recent changes in winter bird numbers in Lincoln, Nebraska. *Nebraska Bird Review* 74:16-22.

2007 - "The Missouri & I." Book chapter, pp. 110-113, in *The Big Empty* (L. Randolf & N. Shevuk-Murray, eds.). Lincoln: University of Nebr. Press.

2009 -On-line studies on Nebraska ornithology by P. A. Johnsgard. *Nebraska Bird Review* 77:77-79.

Notes, Reviews, Encyclopedia Articles, & Popular Writings

1954 -"Long-tailed Jaeger collected in eastern Washington." *Murrelet*, 35:31-32.

1955 - "Fall distribution of birds in a Palouse River canyon." *Ecology*, 36:754-755.

1960 - Review of *A Colored key to Waterfowl of the World*. *Auk*, 76:109.

1962 - Review of "Sex ratios and age ratios of North American ducks." *Auk*, 79:287-288.

1965 - "The elusive Musk Ducks." *Natural History*, October, p. 26-29. (Reprinted in Tier, p. 11-13, 1966, under the title "Die Ente mit dem Plumpslaut").

1967 - "Dawn rendezvous on the lek." *Natural History*, March, p. 16-20.

1968 - "The evolution of duck courtship." *Natural History*, February, p. 58-63. (reprinted in *Field Studies in Natural History*, Van Nostrand Reinhold, N.Y., 1970, p. 123-29.

1969 - Review of *Waterfowl of Australia*. *Wilson Bulletin,* 81:230-231.

1970 - Articles on "Goose" and "Swan" in *Encyclopedia Americana* 13:80-82 and 26: 89-90.

1971 - Article on "Animal Behavior." *Colliers Encyclopedia* 2:214-219.

1972 - "Torrent ducks of the Andes." *Animals*, February, p. 80-83.

- "The elusive tree quails of Mexico." *Animals*, November, p. 486-490.

1973 - "Social behavior of ducks." Pp. 1451-1453, in *The Merck Veterinary Manual*, 4th. ed., Merck & Co., Rahway, NJ

- "How many cranes make a skyfull." *Animals*, December, p. 532-539.

- "Natural and unnatural selection in a wild goose." *Natural History*, December, p. 60-69. (Reprinted in *Annual Editions: Readings in Biology* 75/76).

- Review of *Buffleheads*, Canadian Wildlife Service. *Bird-banding*, 44:242-243.

1974 - Four sections in *Raising Ducks in Captivity*, Dutton, N.Y., including "Introduction to the duck family", p. 17-22, "Hybridization", p. 142-146, "Photographing ducks", p. 268-272, and "The scientific value of waterfowl collections", p. 273-78.

- Review of *Curassows and Related Birds*. *Auk*, 91:445-449.

- "Waterfowl portraits." *NEBRASKAland*, November, p. 14-21.

- "Quail music." *Natural History*, February, p. 34-39.

- "The feathered blizzard." *Wildlife*, May, p. 200-206.

1975 - "The Lesser Snow Geese of central North America." *Wildlife*, 75:63-68.

1976 - "Flight of the sea ducks." *Natural History*, Aug-Sept., p. 68-73.

1978 - "The triumphant trumpeters" *Natural History*, November, p. 72-77.

1979 - Review of *Endangered Birds*. *Science,* 203:428-429.

1980 -"Where have all the curlews gone?" *Natural History*, August, p. 30-34.

- "Copulatory behavior in the American Bittern." *Auk*, 97:868-869.

1981 - Review of *The Island Waterfowl* and *The Hawaiian Goose: An Experiment in Conservation*. *Quarterly Review of Biology*, 56:85.

- "The 6000-mile odyssey of a globe-trotting bird." *American Kingdom*, June, July, p 17-21.

1982 - "Whooper recount." *Natural History*, February, p. 70-75.

- "Hummingbirds of Nebraska." *NEBRASKAland*, May, p. 6-9.

1983 - "Return and renewal." Pp. 54-106, in *The Wonder of Birds*, Nat. Geog. Society.

- Three papers reprinted in *Waterfowl Ecology and management: Selected Readings*. Compiled by J. T. Ratti *et al*., The Wildlife Society, Bethesda, MD.

- "The Platte: A river of birds." *Nature Conservancy News*, 33(5):6-15.

1984 - "Rare and beautiful pheasants of the world." *Zoonooz*, 57(9):8-14.

1985 -"Dabblers and divers." In: "Birds of Nebraska", *NEBRASKAland*, 65(1):126-135.

- "Buzz wings." In: "Birds of Nebraska", *NEBRASKAland*, 65(1):80-81.
- "Grouse", pp. 257-259, in *A Dictionary of Birds*, T & A. D. Poyser, Berkhamstead.
-"The aviculture and conservation of rare pheasants." pp. 37-39, *Game Bird and Conservationists' Gazette*, March, 1985.

1987 - "Birds of the Pribilofs." *Birder's World*, 1(6):20-23.

1988 - "Notes on Nebraska Fauna: Common Goldeneye." *NEBRASKAland*, 66(7):50.
- Review of *Konsa Prairie: A Tallgrass Natural History*. *Great Plains Quarterly*, 8(4):237-238.
- "Glittering garments of the rainbow." *Birder's World*, 2(4):12-16.

1989 - "Social behavior of North American owls." *Terra*, 27(3):6-11.
- "On display." *Birder's World* 3(6):30-34.

1990 - "Additional observations on the birds of the Lake McConaughy region." *Nebraska Bird Review*, 58:52-54.
- "Bustards: Stalkers of the dry plains." *Zoonooz* 63(7):5-11.
- "First Nebraska Kittiwake specimen." *Nebraska Bird Review*, 58:75.
- "Survey for Least Terns and other birds on the North and South Platte rivers, eastern Keith County." *Nebraska Bird Review*, 58:84-87.

1992 - "A chorus of cranes." *Zoonooz*, 65(5):6-11.
- "Crane music." *NEBRASKAland*, 70(2):8-19.

1993 - "American White Pelicans & Double-crested Cormorants." *NEBRASKAland*, 71(3):14-21.
- "Happy birthday, Nebraska." Pp. 160-161, in *Nebraska Voices: Telling the Stories of Our State*. Nebraska Humanities Council, Lincoln, Ne.

1995 - "The Ruddy Duck." *Birder's World*, Apr., 1995, pp. 48-51.

1996 - "The cranes of Nebraska." *Museum Notes* (U. of Nebraska State Museum) 93:1-4.

1998. - Review of *A Guide to Nests, Eggs and Nestlings of North America Birds*. *Auk* 115:818.
- "In memoriam: Charles G. Sibley." *Nebraska Bird Review* 66:68-69.

1999 - "Buzz-wings: The hummingbirds of Nebraska." *Museum Notes* (U. of Nebraska State Museum) 4 pp.
- "The captive status and breeding of rare and endangered pheasants." *Game Bird Breeders' Gazette*, 45(2): 4, 14-16, 19, 61.
- "Marvelous, mystical tropical trogons." *The Living Bird*: 18(3):18-22.
- Review of *Swallow Summer. Great Plains Quarterly* 9:201-2.
- "The age of birds in Nebraska." *Nebraska Bird Review* 67: 37-40.
-"What in the world is a pheasant?" *Zoonooz*, April 2000, pp. 14-19.

2000 - "A temple of the intellect." *Nebraska Life* 5(2):39-43.
- "The history of life in Nebraska." *NEBRASKAland*, Dec., pp. 24-27.
- Review of *Great Texas Birds, Great Plains Research*. 111:203-204.
- Foreword to *The Nebraska Breeding Bird Atlas*. W. Mollhoff (ed.). Nebraska Game & Parks Commission. Lincoln, NE.
- Species accounts (18) for the Dorling Kindersley *Illustrated Encyclopedia of Ani-*

mals. Dorling Kindersley, London.

- "The last act of the heath hen drama." *Grouse Partnership News* 2(1):11.
- "How do J.J. Audubon and John Gould rank as ornithologists and artists?" 2001 catalog, Kenyon Oppenheimer, Chicago, IL. Pp.3-4.
- Review of *Kansas Breeding Bird Atlas*. *Great Plains Research* 12:403-404.
- "Great gathering on the Great Plains." *National Wildlife* 41(3):20–29.
- Introductory comments to John Gould's *Monograph of the Odontophoridae, or Partridges of North America*. CD produced by Linda Hall Library, Kansas City, MO,

2004 -"In explorers' footsteps." *Birder's World*, 18(2) April, pp. 31–37. http://digitalcommons.unl.edu/biosciornithology/2/

2005 - "Habitat Associations of Nebraska Birds." *Nebraska Bird Review*, (with John Dinan)

2006 - "The howdy owl and the prairie dog." *Birding* .38(1):40-44.
- Review of *In the Company of Crows and Ravens. Great Plains Research* 16:217.
- "Recent changes in winter bird numbers at Lincoln, Nebraska." *Nebraska Bird Review* 74: 16-22.
- "A book collector's guide to Roger Tory Petersen." *Nebraska Bird Review* 74:61-63.
- "The art and artistic legacy of Louis Agassiz Fuertes." *Nebraska Bird Review* 74:132-141.

2007 - Review of *Watchable Birds of the Black Hills, Badlands and Northern Great Plains. Great Plains Res*. 17: 20.
- Review of *Conservation of the Black-tailed Prairie Dog. Prairie Naturalist* 39:200–201.

2008 - "The Platte: River of Dreams or River of Dust?" *Prairie Fire* 1(5)12-19. http://www.prairiefirenewspaper.com/2007/11/the-platte
- Review of *Texas Quails: Ecology and Management. Great Plains Research* 17:233.
- "The altruistic cardinal?" *Nebraska Life*, Nov.-Dec., 2008.
- Review of *John Kirk Thompson, Collector of Audubon's Western Birds and Mammals. Nebraska Bird Review 76:84-85.*
- Review of *Owls of the United States and Canada*. *Great Plains Research* 19:134.
- Review of *Birding in the Northern Plains: The Ornithological Writings of Herbert Krause*. *Nebraska Bird Review* 76:171.

2009 - "Reflections on Charles Darwin and his enduring legacy." *Prairie Fire,* Feb. 2009, pp. 12-15.
- "The wings of March." *Prairie Fire*, March 2009, pp. 1, 17, 18, 19. http://www.prairiefirenewspaper.com/2009/03/nature-notes-wings-of-march
- "The oldest romance in the West." *Nebraska Life.* April 2009.pp 64-67.
- "A hummer summer." *Bird Watchers' Digest* 31(8): 34–39.
- "Autumn on the prairie: Nebraska's grasses." *Nebraska Life, Sept*.-Oct., 2009, pp. 18-21.
- "Nebraska's eight great natural wonders." *Nebraska Life* Nov, 2009: pp. 78–84.
- "Forbs and grasses and Cheshire cats: What is a tallgrass prairie?" *Prairie*

Fire, Dec.. 2009, pp. 3, 9, http://www.prairiefirenewspaper.com/2009/12/forbs-and-grasses-and-cheshire-cats-what-is-a-tallgrass-prairie

- Review of *Conservation of the Black-tailed Prairie Dog. Prairie Naturalist*, __

2010 - Review of *Cranes: A Natural History of a Bird in Crisis*. *Great Plains Research* 20:1 (Spring 2010), p. 137.

- "Snow geese of the Great Plains." *Prairie Fire,* February, 2010, pp. 12-15.* http://www.prairiefirenewspaper.com/2010/3/
- "The drums of April." *Prairie Fire,* April, 2010, pp. 12-13. http://www.prairiefire-newspaper.com/2010/04/the-drums-of-april
- "A place called Pahaku," *Prairie Fire, June,* 2010, pp. 1. 19, 20. 23. http://www.prairiefirenewspaper.com/2010/06/a-place-called-pahuka
- "The peregrines of Nebraska." *Prairie Fire,* August, 2010, pp. 12-14. http://www.prairiefirenewspaper.com/2010/08/the-peregrine-falcons-of-nebraska
- "The whooping cranes: Survivors against all odds." *Prairie Fire*, Sept., 2010, pp. 12, 13. 16.22. (with K. Gil-Weir). http://www.prairiefirenewspaper.com/2010/9/the-whooping-cranes-survivors-against-all-odd

2011 - "Sandhill Cranes: Nebraska's avian ambassadors at large." *Prairie Fire*, March. Pp. 14. 15, 20. (with K. Gil). http://www.prairiefirenewspaper.com/2011/02/sandhill-cranes-our-avian-ambassadors-at-large

- "The secretive shorebirds: Nebraska's Phantom Migrants." *Prairie Fire,* April, 2011. http://www.prairiefirenewspaper.com/2011/04/the-secretive-shorebirds-nebraskas-phantom-migrants
- "The raptors of Nebraska." *Prairie Fire,* November, 2011, pp. 12-14. http://www.prairiefirenewspaper.com/2011/11/the-raptors-of-nebraska

2012 - "Nebraska's magical sandhill crane migration." *Prairie Fire,* February, 2012, pp. 1,3, 4, 5. http://prairiefirenewspaper.com/2012/02/nebraskas-magical-sandhill-crane-migration

- "The owls of Nebraska." *Prairie Fire,* February, 2012, pp. 15, 20. http://www.prairiefirenewspaper.com/2012/02/the-owls-of-nebraska
- "Birding in Nebraska's boondocks." *Prairie Fire,* April, 2012, pp. 8–10.