

## UNPUBLISHED THESES IN ORNITHOLOGY

Beginning in 1949 the Committee on Research undertook the compilation of a list of unpublished theses in ornithology. The objective was to make known to other investigators data which would probably not be published, but which might prove valuable in relation to other studies or in the formulation of new projects.

Letters were sent to approximately 50 American and Canadian universities and colleges in the fall of 1949 requesting a list of their unpublished theses in ornithology. About 30 replies were received over a period of two years. The first draft of the list was begun in the summer of 1951. In the spring of 1952, this draft was sent to all of the universities and colleges which responded for checking and for additions. Notices were also sent to 11 more Canadian universities which were not included in the original survey. Upon the completion of this step, the final list was compiled in the summer of 1952.

An effort has been made to omit from this list any thesis which has been published in part. Such theses would be known, or at least have been cited in the published literature. The Committee wishes to remind the users of theses that they should be cited along with the published literature. It is also necessary in some cases to secure the permission of the author before data can be cited. The libraries of the universities concerned should be approached for the loan of a thesis and the regulations concerning its use.

Two other lists of theses are available which include many in ornithology. These are based on titles in the field of ecology and management of wildlife, written between 1934 and 1949 (*Wildlife Review* No. 50, February 1950) and through 1950 (*Wildlife Review*, No. 63, March, 1951). They include published as well as unpublished theses, are classified according to subjects, and contain also an alphabetical list of authors and a list of the colleges and universities represented by the theses.

### UNPUBLISHED THESES IN ORNITHOLOGY

- ALLISON, DONALD G. 1947. Bird populations of forest and forest edge in central Illinois. M.S., University of Illinois.
- ALLISON, JOHN E. 1947. Gonadal response in the male English Sparrow, *Passer domesticus* (Linnaeus), following the administration of pregnant mare serum. M.A., University of Minnesota.
- AMMANN, GEORGE A. 1938. The life history and distribution of the Yellow-headed Blackbird. Ph.D., University of Michigan.
- ARNOLD, JOHN R. 1938. The systematic position and natural history of the Northern Blue Jay, *Cyanocitta cristata bromia* Oberholser. Ph.D., Cornell University.

- BENSON, DIRCK. 1937. Studies in the ecology of the Black Duck, *Anas rubripes* Brewster. M.A., Cornell University.
- BENSON, MARY H. 1939. A study of the American Redstart (*Setophaga ruticilla* Swainson). M.S., Cornell University.
- BIBBEE, PAUL C. 1947. The Bewick's Wren, *Thryomanes bewickii* (Audubon). Ph.D., Cornell University.
- BLACK, CHARLES T. 1941. Ecological and economic relations of the Crow, with special reference to Illinois. Ph.D., University of Illinois.
- BLOUCH, RALPH I. 1942. The Bob-white (*Colinus virginianus*) in Franklin County, Pennsylvania. M.S., Pennsylvania State College.
- BOUGHTON, DONALD C. 1928. Studies on the Isospora of Minnesota. M.S., University of Minnesota.
- BOWERS, GLENN L. 1948. A population study of the Ruffed Grouse (*Bonasa umbellus*) in Pennsylvania at the low of the cycle. M.S., Pennsylvania State College.
- BOYER, GEORGE F. 1951. An ecological study of the marshes of the New Brunswick-Nova Scotia border region with special reference to waterfowl. M.S., University of Illinois.
- BRODKORB, PIERCE. 1936. A revision of the genus *Empidonax* Cabanis. Ph.D., University of Michigan.
- BROOKS, A.C. 1948. Cranial musculature in the Family Alcidae. B.A., University of British Columbia.
- BUCHANAN, FOREST W. 1947. An ecological study of breeding birds of eastern Ohio in relation to the Flushing Escarpment. M.S., Cornell University.
- CASEY, IRMA M. 1931. Correlation between the length of the wing, the area of the keel, and the mode of flight in birds. M.A., University of Kansas.
- CHAMBERS, CHARLES. 1949. The air sac system in the Western Grebe. M.S., University of Washington.
- CLARK, WEBSTER K., JR. 1947. The status of hybrid wild turkeys in Missouri. M.A., University of Missouri.
- CLAYTON, BLANCHE P. 1949. The metanephros of the bird (histology, histochemistry, and cytology). M.A., University of British Columbia.
- COPER, HOWARD H. 1939. A summary of information concerning the hawks, eagles, and vultures of Missouri including a general bulletin for public use. M.A., University of Missouri.
- COMPTON, DOROTHY M. 1930. A study of the Downy Woodpecker, *Dryobates pubescens medianus*. M.S., Cornell University.
- CRITCHER, TITUS S. 1949. An investigation of the waterfowl resources on Currituck Sound, North Carolina, during the 1947-1948 and 1948-1949 hunting seasons. M.S., North Carolina State College.
- CURRIER, WARREN W. 1948. An ecological study of the vertebrates of a two-square mile area in Centre County, Pennsylvania. M.S., Pennsylvania State College.
- DARSIE, JAMES C. 1939. Fall and winter food habits of the English Sparrow on the campus of North Carolina State College. M.S., North Carolina State College.
- DAVIS, GRANT. 1951. A study of the population and biology of Ruffed Grouse in central Pennsylvania. M.S., Pennsylvania State College.
- DEHNEL, PAUL A. 1948. Analysis of variation in some western races of the Hairy Woodpecker, *Dendrocopos villosus*. M.A., University of California.

- DESHLER, GEORGE B. 1930. Relation of light intensity to avian activity. M.A., University of California.
- DILGER, WILLIAM C. 1951. An introduction to the ornithology of India, including a bibliography. M.S., Cornell University.
- DOUGLASS, DONALD W. 1934. The spring migration of birds at Sand Point, Huron County, Michigan, 1931-1933. Ph.D., University of Michigan.
- EATON, STEPHEN W. 1949. The genus *Seiurus*: A comparative study of the species. Ph.D., Cornell University.
- EDEBURN, RALPH M. 1938. A study of the distribution of breeding birds in a typical upland area. Ph.D., Cornell University.
- EDMINSTER, FRANK C. 1930. A study of ornithological terms in common use. M.S., Cornell University.
- EDWARDS, GLENN D. 1942. A comparative study of the leg muscles of some gallinaceous birds of the Pacific northwest. M.S., State College of Washington.
- ELMORE, LA RUE J. 1935. A study of the sexual behavior of the Ruffed Grouse, *Bonasa umbellus* Linnaeus. M.S., Cornell University.
- FAUQUET, EDNA D. 1930. The behavior and feeding habits of the California Jay, *Aphelocoma californica*. M.A., University of California.
- FAWVER, BEN, JR. 1947. The bird and mammal population of an Illinois flood-plain forest. M.S., University of Illinois.
- FOWLE, C. DAVID. 1942. A preliminary investigation of certain birds' nests with reference to their environmental relationships. B.A., University of British Columbia.
- GARRETT, MARY L. 1948. Life history of the Horned Lark. M.S., Ohio State University.
- GORDON, KENNETH L. 1936. The application of the laboratory type of experiment to field studies of the behavior of chipmunks, winter birds, and some nesting birds. Ph.D., Cornell University.
- GOULD, VICTOR E. 1932. A history of the Bob-white in New York State with particular reference to restocking. M.S., Cornell University.
- HANSON, HAROLD C. 1943. Wildlife studies at Prairie du Sac. M.S., University of Wisconsin.
- HAPP, GEORGE R. 1935. A study of the Flicker, *Colaptes auratus* (Linnaeus). M.S., Cornell University.
- HARPER, FRANCIS. 1925. A faunal reconnaissance in the Athabaska and Great Slave Lakes region. Ph.D., Cornell University.
- HARROWER, DAVID E. 1935. The habits of the passerine birds of Central America. Ph.D., Cornell University.
- HAWKSLEY, OSCAR. 1950. A study of the behavior and ecology of the Arctic Tern, *Sterna paradisaea* Brünnich. Ph.D., Cornell University.
- HAZEL, ROBERT B. 1950. A study of the biology, population, and management of the Ruffed Grouse (*Bonasa umbellus* subsp.) in central Pennsylvania. M.S., Pennsylvania State College.
- HELM, LEWIS G. 1951. Effects of Canada Geese on crops and soils in central Missouri. M.A., University of Missouri.
- HENDERSON, ELEANOR. 1933. Birds and mammals of Texas County, Oklahoma. M.A., University of Kansas.
- HENSLEY, MARVIN M. 1948. Studies of the breeding bird population on the forest edge in Robert W. Allerton Park, central Illinois. M.S., University of Illinois.

- HENSLEY, MARVIN M. 1951. Ecological relations of the breeding bird population of the desert biome in Arizona. Ph.D., Cornell University.
- HEWITT, OLIVER H. 1944. Waterfowl food plants and the duck population at the head of Cayuga Lake. Ph.D., Cornell University.
- HILL, LETCHEN A. 1933. The embryology of the free caudal vertebrae in the chick. M.A., University of Kansas.
- HOYT, SARAH F. 1948. A reference book and bibliography of ornithological techniques. Ph.D., Cornell University.
- JENKINS, DAVID H. 1942. Bob-white cover in Franklin County, Pennsylvania. M.S., Pennsylvania State College.
- JOHNSTON, DAVID W. 1950. The relation of breeding bird populations and plant successions in Georgia Piedmont. M.S., University of Georgia.
- KEITH, RALPH W. 1941. A winter study of birds and mammals in woodlots of central Pennsylvania. M.S., Pennsylvania State College.
- KENYON, KARL W. 1941. A study of the old nest as a visual stimulus to the re-nesting of the Baltimore Oriole, *Icterus galbula* Linnaeus, including supplementary life history observations. M.S., Cornell University.
- KINGSBURY, E. W. 1932. A study of the Hairy Woodpecker, *Dryobates villosus villosus*. M.A., Cornell University.
- KINGSBURY, E. W. 1933. The status and natural history of the Bobolink—*Dolichonyx oryzivorus* Linnaeus. Ph.D., Cornell University.
- KNAPPEN, PHOEBE M. 1926. A census of the birds nesting on the Cornell campus in 1926, compared with a similar census made in 1915. M.S., Cornell University.
- KORSCHGEN, LEROY J. 1946. The late fall and early winter food habits of the Bobwhite Quail in Missouri. M.A., University of Missouri.
- KOZICKY EDWARD L. 1948. Life history and management of the wild turkey (*Meleagris gallopavo silvestris*) in Pennsylvania. Ph.D., Pennsylvania State College.
- KUHN, TRACY M. 1941. Part I. Availability of mast for wildlife. Part II. Fall food habits of the Ruffed Grouse (*Bonasa umbellus umbellus*). M.S., Pennsylvania State College.
- KUTZ, HARRY L. 1940. Studies on the inhibiting influence of captivity upon reproduction in wild ducks. Effect of light and various gonadotropic hormones. Ph.D., Cornell University.
- LAZAREFF, ANNE. 1949. The comparative histology of the digestive tract of meat, fish, and grain eating birds (oesophagus to duodenum). M.A., University of British Columbia.
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- LOUGHERY, ALAN G. 1951. A food habit study of juvenile Ring-necked Pheasants on Pelee Island, Ontario. M.S., University of Western Ontario.

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- MCDONALD, JEAN G. 1936. Avian bone marrow under experimental conditions. Ph.D., University of Minnesota.
- MENG, HEINZ K. 1951. The Cooper's Hawk, *Accipiter cooperii* (Bonaparte). Ph.D., Cornell University.
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- MUNRO, DAVID A. 1947. A preliminary study of the waterfowl of Burnaby Lake, British Columbia. B.A., University of British Columbia.
- MURPHY, DEAN A. 1951. Mobility of Bobwhite Quail in Central Missouri. M.A., University of Missouri.
- MUSGRAVE, JOHN K. 1909. Birds of Centre County, Pennsylvania. B.S., Pennsylvania State College.
- NELSON, THEODORA. 1939. The biology of the Spotted Sandpiper. Ph.D., University of Michigan.
- NORRIS, RUSSELL T. 1941. An ecological study of the relationships between forest types and the wildlife species found thereon. M.S., Pennsylvania State College.
- OATMAN, MRS. EDWARD 1945. Pterylosis in Black-crowned Night Heron, *Nycticorax hoacili* (Gmelin). M.S., University of Buffalo.
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- PARKES, KENNETH C. 1948. A survey of published colored illustrations of North American birds. M.S., Cornell University.
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- PAULLUS, KATHERYN L. 1947. Wing-length, molt, and productivity of Bob-white Quail in Missouri in 1945 and 1946. M.A., University of Missouri.
- PHILLIPS, ALLAN R. 1946. The birds of Arizona. Ph.D., Cornell University.
- PHILLIPS, VIOLA A. 1936. A study of *Spinus tristis tristis* with special reference to the breeding habits at Ithaca, New York. M.S., Cornell University.
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- PRESCOTT, KENNETH W. 1950. A life history study of the Scarlet Tanager (*Piranga olivacea*). Ph.D., University of Michigan.
- QUAY, THOMAS L. 1948. Ecology of the Savannah Sparrow in winter at Raleigh, North Carolina. Ph.D., North Carolina State College.
- RANKIN, WALLACE H. 1938. The life history and distribution of the Chipping Sparrow, *Spizella passerina passerina* (Bechstein). M.S., Cornell University.
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- RICHTER, WILMER O. 1948. Singing ground analysis and cover preference of the American Woodcock (*Philohela minor*) in central Pennsylvania. M.S., Pennsylvania State College.

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- SHICK, CHARLES. 1942. Progress of prairie farm pheasant studies April 1941 to January 1, 1942. M.S., University of Pennsylvania.
- SHIRLING, ALBERT. 1917. A preliminary report on the birds of Swope Park, Kansas City, Missouri. M.A., University of Kansas.
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- STAEBLER, ARTHUR E. 1949. A comparative life history study of the Hairy and Downy woodpeckers (*Dendrocopos villosus* and *Dendrocopos pubescens*). Ph.D., University of Michigan.
- STOUDT, JEROME H. 1940. A waterfowl census technique and its application on the Chippewa National Forest. M.S., University of Minnesota.
- STUDHOLME, ALLAN T. 1941. Ruffed Grouse (*Bonasa umbellus umbellus*) environment in the scrub oak-pitch pine forest type. M.S., University of Pennsylvania.
- SWANSON, GUSTAV A. 1937. Studies on trematodes of the superfamily Strigeoidea with especial reference to the species from hawks and owls. Ph.D., University of Minnesota.
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- TENER, J. S. 1948. An investigation of some of the members of the sub-family Anatinae in the lower Fraser Valley of British Columbia. B.A., University of British Columbia.

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- TRAINER, JOHN E. 1946. The auditory acuity of certain birds. Ph.D., Cornell University.
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- WEISE, CHARLES M. 1951. Breeding populations and reproductive success of birds of the forest and forest edge in central Illinois. M.S., University of Illinois.
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- WRIGHT, BRUCE S. 1947. The Black Duck in eastern Canada—a study of the breeding ecology. M.S., University of Wisconsin.
- YEAGER, RALPH W. 1947. Breeding populations of Woodcock (*Philohela minor*)—in central Pennsylvania. M.S., Pennsylvania State College.

#### THE COMMITTEE ON RESEARCH

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