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PUBLICATIONS

OF THE

IOWA COOPERATIVE WILDLIFE AND FISHERIES

RESEARCH UNITS¹

January 1, 1950

¹ Iowa State Conservation Commission, Iowa State College, Fish and Wildlife Service (United States Department of the Interior), and the Wildlife Management Institute cooperating.

Department of Zoology and Entomology
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Ames, Iowa

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1. CONSERVATION AND NATURE EDUCATION

Errington, Paul L.

1937. Preface to Teaching Unit 5: Owls. Emer. Conserv. Comm. N. Y. Pub. 67.
1944. To Babes Really Lost in the Woods. Can. Field Nat. 58:52-54.
1947. A Question of Values. Jour. Wildl. Mgt., 11:267-272.
1948. In appreciation of Aldo Leopold. Jour. Wildl. Mgt. 12(4):341-350.

Hayden, Ada

1944. State Parks and Preserves. Proc. Iowa Acad. Sci. 51:43-48.

Hendrickson, George O.

1937. Bird Study in Iowa High Schools. Iowa Sci. Teach. 3:21-23.

1943. Suggestions for Using the Course of Study in Elementary Science. Mid. Schools 57:226,246.

1944. Some Accomplishments of Conservation Education in an Intensively Agricultural State. Trans. Ninth No. Am. Wildl. Conf. 9:345-350.

1945. Teach Fish and Wildlife Management at the Iowa State College at Ames, Iowa. Iowa Conserv. 4:97,100.

1946. A National Policy of Education in Conservation (Committee Report). Bul. Izaak Walton League of America, Inc., 30 pp.

1946. Report of Izaak Walton League of America Committee on Conservation Education (Committee Report), Mimeo. 20 pp.

1946. Needs in Iowa Bird and Mammal Conservation (In Report of Conservation Committee). Proc. Iowa Acad. Sci. 52:34-37.

Hendrickson, George O. and Logan J. Bennett

1943. Science and Nature Study. In Iowa Elementary Teachers Handbook. Iowa State Dept. of Public Instruction. Des Moines, Iowa. 5:1-118.

Hendrickson, George O. and Committee

1945. Report of Wildlife Society Professional Standards Committee. Jour. Wildl. Mgt. 9:323-324.

- Hendrickson, George O. and Committee
1947. Report of 1946-47 Wildlife Society Committee on Professional Standards. Wildl. Soc. Newsletter. Spring issue, 1947:1.
1948. Report of the 1946 Conservation Committee. Proc. Iowa Acad. Sci. 53:35-40.
- Hendrickson, George O. and Ellis A. Hicks.
1940. Timely Aids in Conservation Teaching. Mid. Schools 54: 224-225.
- Hendrickson, George O. (with W. H. Wellhouse)
1939. Conservation (In College Biology. Second edition. Chap. 30:350-361). F. S. Crofts and Co., N. Y.
1944. Conservation. (Chap. 30:350-360. In College Biology. Third Edition). F. S. Crofts and Co., N. Y.
- Knight, Harry H.
1945. Some Common Iowa Butterflies. Iowa Conservationist. 4:137, 139, 143.
1945. Some Common Iowa Water Insects. Iowa Conserv. 4:145, 147, 150.
- Kozicky, Edward L.
1949. Wildlife's 15 Years at College. Iowa Conserv. 8(11):179, 182.
- McClure, H. Elliott
1940. Nature Jottings. Natures Notes 5: Monthly 2-4 pp.
1941. Zoological Jottings. Nature Notes 6: Monthly 2-4 pp.
- Moorman, Robert B.
1948. There's Wildlife on your Farm. Iowa Farm Sci. 3(4):3-4.
- Scott, Thomas G.
1947. Cooperation in Fish and Wildlife Management. Iowa Conserv. 6(11):177 and 182.
- Stiles, Bruce F.; Everett B. Speaker; Reeve M. Bailey, and George O. Hendrickson
1946. Wildlife Resources in Iowa. Iowa State Conserv. Comm. Bulletin, 41 pp.
- Travis, Bernard V. and George O. Hendrickson
1934. Home Record Book of Iowa Upland Game Bird Club. Iowa State Coll. Ext. Serv. Booklet. I. C. 58. 16 pp.
1934. 1934-1935 Winter Care of Bob-white Quail. Iowa State Coll. Ext. Serv. Booklet I. C. 60. 10 pp.

- Trump, Richard F.
1941. Notable Nature Hobbyists. Nature Notes 6: Monthly 2-4 pp.
- Trump, Richard F. and George O. Hendrickson
1942. Suggestions for a High School Conservation Club. Mid. Schools 56:170.
1944. Where Are They Now? (Hibernation) Iowa Conserv. 3:89,91,92.

2. PLANTS

- Hayden, Ada
1939. Notes on Typha angustifolia L. in Iowa. Iowa State Coll. Jour. Sci. 13:341-351.
1940. A Supplement to the Catalogue of Iowa Plants in the Iowa State College Herbarium. Iowa State Coll. Jour. Sci. 14:199-213.
1943. A Botanical Survey in the Iowa Lake Region of Clay and Palo Alto Counties. Iowa State Coll. Jour. Sci. 17:277-416.
1944. The Juneberry. Iowa Conserv. 3:46,48.
1944. Bulrushes are Useful to Iowa Waterfowl. Iowa Conserv. 3:65-66.
1944. We Must Also be Concerned About Sow Thistle Invasion. Iowa Conserv. 3:49,52,55.
1944. The Spread of Perennial Sow Thistle in Iowa. Proc. Iowa Acad. Sci. 51:199-216.
1945. A Second Supplement to the Iowa Plants in the Iowa State College Herbarium. Iowa State Coll. Jour. Sci. 19:111-132.
1946. Iowa Had a Coat of Many Colors. Iowa Conserv. 5(4):25,31.
1948. A Progress Report on the Preservation of Iowa Prairie. Proc. Iowa Acad. Sci. 53:45-47.
1948. A Progress Report on the Preservation of Iowa Prairie. Proc. Iowa Acad. Sci. 53:48-52.
1948. A Quarterly Standard Mineral Analysis of the Waters of Four Iowa Lakes in the Ruthven Area. Proc. Iowa Acad. Sci., Vol. 55.
- Hicks, Ellis A.
1946. Wildlife Nurseries. Iowa Conserv. Part I, 5(4):25,32.

- Hicks, Ellis A.
1946. Wildlife Nurseries. Iowa Conserv. Part II, 5(4):33,38.
- Lewis, William M.
1949. Fisheries Investigations on Two Artificial Lakes in Southern Iowa. I. Limnology and Vegetation. Iowa State Coll. Jour. Sci. 23(4):355-361.
- Sigler, William Franklin
1948. Aquatic and Shore Vegetation of Spirit Lake, Dickinson County, Iowa. Iowa State Coll. Jour. Sci. 23(1):103-124.

3. AMPHIBIANS AND REPTILES

- Bailey, Reeve M.
1939. Carpophis amoena vermis and Lampropeltis calligaster in Iowa. Copeia 1939 (4):218-220.
1940. The Northern Copperhead in Iowa. Iowa State Coll. Jour. Sci. 15:1-2.
1941. The Occurrence of the Wood Turtle in Iowa. Copeia 1941 (4):265.
1941. Geographic Variation of Mesognisticus chaetodon (Baird), with Description of a New Subspecies From Georgia and Florida. Occas. Papers Univ. Mich. Zool. Mus. 454:1-7.
1942. An Intergenic Hybrid Rattlesnake. Am. Nat. 75:376-385.
1944. Four Species New to the Iowa Herpetofauna, with Notes on Their Natural Histories. Proc. Iowa Acad. Sci. 50:347-352.
1944. Life History of Frogs and Toads Told from Tadpole to Adulthood. Part I. Iowa Conserv. 3:17-20. Part II. Iowa Conserv. 3:25,27-30.
- Bailey, Reeve M.
1949. Temperature Toleration of Gartersnakes in Hibernation. Ecology 30(2):238-242.
- Bailey, Reeve M. and Marion K. Bailey
1941. The Distribution of Iowa Toads. Iowa State Coll. Jour. Sci. 15:169-177.
- Hicks, Ellis A.
1946. In Case of Snake-bite. Iowa Conserv. 5(8):62.
1946. Low Down on the Slither. Iowa Conserv. 5(6):43.

Klimstra, W. D.

1948. An Iowa Record of the Keeled Green Snake. Copeia 1948 (2):138.
1949. Early Bullfrog Transformation. Copeia, No. 3, Sept. 15, p. 231.

Scott, Thomas G. and Reuben B. Sheldahl.

1937. Black-banded Skink in Iowa. Copeia 1937(3):192.

4. FISHES

A. General.

Aitken, Walter W.

1936. Some Common Iowa Fishes. Iowa State Coll. Ext. Circ. 224, 32 pp.

Bailey, Reeve M.

1938. The Fishes of the Merrimack Watershed. N. H. Fish and Game Dept. Surv. Rept. 3:149-185.

1940. Hadropterus palmaris, a New Darter from the Alabama River System. Jour. Wash. Acad. Sci. 30:524-530.

1941. Hadropterus nasutus, a New Darter from Arkansas. Univ. of Mich. Mus. Zool. Occas. Papers No. 440, 9 pp.

1941. The Scientific Name of the Black Crappie. Copeia 1941 (1); 21-23.

1942. Subspecies of Spotted Bass (Micropterus punctulatus) in Texas. (with Carl L. Hubbs). Univ. Mich. Zool. Mus. Occas. Papers 452:1-11.

Bailey, Reeve M., (with Carl L. Hubbs)

1940. A Revision of the Black Basses (Micropterus and Huro) with Descriptions of Four New Forms. Mus. Zool. Univ. Mich. Misc. Pub. 48:1-51, 6 plates, 2 maps.

Carlander, Kenneth D.

1949. Does Fry Stocking Pay? Iowa Conserv. 8(2):107,112.

Speaker, Everett B. and Reeve M. Bailey

1944. (Iowa) Fisheries. In Report of Conservation Committee. Proc. Iowa Acad. Sci. 51:59-71.

B. Ecological and population studies

Bailey, Reeve M. and Harry Harrison, Jr.

1945. The Fishes of Clear Lake, Iowa. Iowa State Coll. Jour. Sci. 20:57-77.

Carlander, Kenneth D.

1948, Fish and High Water. Iowa Conserv. 7(9):66,72.

Carlander, Kenneth D. and Robert E. Cleary

1949. The Daily Activity Patterns of Some Freshwater Fishes. Am. Wildl. Nat. 41(2):447-452.

Starrett, William Charles

1948. An Ecological Study of the Minnows of the Des Moines River, Boone County, Iowa (Doctoral Thesis Abstract). Iowa State Coll. Jour. of Sci. 23(1):83-85.

C. Life histories

Bailey, Reeve M. and Harry Harrison, Jr.

1943. Food Habits of Channel Cat Reveal Interesting Facts. Iowa Conserv. 2:57,60,64.

1948. Food Habits of the Southern Channel Catfish in the Des Moines River, Iowa. Trans. Am. Fish. Soc. 75:110-138.

Carlander, Kenneth D.

1948. Growth of the Yellow Pikeperch, Stizostedion Vitreum Vitreum (Mitchill), in Some Iowa Lakes, with a Summary of Growth Rates Reported in Other Areas. Iowa State Coll. Jour. Sci. 22(3):227-237.

Cleary, Robert

1948. Clear Lake Pikeperch. Iowa Conserv. 7(8):59.

1949. Life History and Management of the Yellow Pikeperch, Stizostedion vitreum vitreum (Mitchill), Clear Lake, Iowa. Iowa State Coll. Jour. Sci. 23(2):195-208.

Lewis, William M.

1948. Bullheads are Bullheaded. Iowa Conserv. 7(5):34.

1949. The Use of Vertebrae as Indicators of the Age of the Northern Black Bullhead, Ameiurus melas melas (Rafinesque). Iowa State Coll. Jour. Sci. 23(2):209-218.

Lewis, William M., and Kenneth D. Carlander

1948. Growth of the Yellow Bass, Morone interrupta Gill, in Clear Lake, Iowa. Iowa State Coll. Jour. Sci. 22(2):185-195.

Lewis, William M. and Thomas S. English
1949. The Warmouth, Chaenobryttus Coronarius (Bartram), in
Red Haw Hill Reservoir, Iowa. Iowa State Coll. Jour. Sci.
23(4):317-322.

- Sigler, William Franklin
1947. The Life History and Management of the White Bass, Lepibema chrysops (Rafinesque), in Spirit Lake, Iowa. (Abstract).
Iowa State Coll. Jour. Sci. 22(1):71-73.
1949. Life History and Management of the White Bass, Lepibema chrysops (Rafinesque), of Spirit Lake, Iowa. Iowa Agric. Exp. Sta. Res. Bul. 366:203-244.
1949. Life History of the White Bass in Storm Lake, Iowa. Iowa State Coll. Jour. Sci. 23(4):311-316.
- Tate, William Harold
1949. Smallmouths in Small Streams. Iowa Conserv. 8(5):129-136.
1949. Growth and Food Habit Studies of Smallmouth Black Bass in Some Iowa Streams. Iowa State Coll. Jour. Sci. 23(4):343-354.
1949. Studies on Smallmouth Black Bass in Iowa Streams; Stream Dynamics and Smallmouth Movement. Paper given at Midwest Wildlife Conf., Madison, Wisc., Dec. 17, 1949.

D. Research techniques

Bailey, Reeve M.
1942. Fish Census Provides Basis for Program. Iowa Conserv.
1(7):1,3,4.

Carlander, Kenneth D.
1948. Fish Scales Tell Tales. Iowa Conserv. 7(4):25,29.

1948. How Many Fish in a Pond? Iowa Conserv. 7(7):53,56.

Carlander, Kenneth D. and William M. Lewis
1948. Some Precautions in Estimating Fish Populations. Prog. Fish Cult. 10(3):134-137.

Sigler, William Franklin
1948. A Method of Sexing the White Bass, Lepibema chrysops (Rafinesque), by External Characteristics. Copeia 1948 (4):299-300.

Sigler, William F. and Tom Moen
1947. A Shallow-Water Diving Rig. Copeia, 85-88.

Lewis, William M. and Kenneth D. Carlander. 1948. A Simple Method of Mounting Scales. *Prog. Fish. Cult.* 11(4):263.

E. Angling

Carlander, Kenneth D. 1948. Iowa Has Fish to be Caught. *Iowa Conserv.* 8(3):113,119.

Cleary, Robert E.T. 1948. When and Where to Wet a Hook. *Iowa Conserv.* 7(6):43.

Lewis, William M. 1949. Highlights on Crappie Fishing. *Iowa Conserv.* 8(4):123.

1949. Summer Fishing in Reservoirs. *Iowa Conserv.* 8(5):131.

1949. Unexplored Waters. *Iowa Conserv.* 8(7):145,151.

Parsons, John. 1949. Fishery Observations at Clear Lake, 1949. *Iowa Conserv.* 8(9):163.

Tate, William Harold. 1949. Angling Poison for Smallmouths. *Iowa Conserv.* 8(8):154,158,160.

F. Pond management

Carlander, Kenneth D.

1948. Don't Overstock Fish Ponds. *Iowa Farm Science.* 3(1):5-6.

1948. Grow Fish for Food and Fun. *Successful Farming*, Oct. pp. 34,82,84.

5. BIRDS

A. General

Errington, Paul L.

1932. Suggestions as to Nesting Studies on Iowa Game Birds. *Iowa Bird Life* 2:46-48.

1946. Predation and Vertebrate Populations, Part I. *Quarterly Review of Biology*, 21:144-177.

1946. Predation and Vertebrate Populations (Concluded). *Quarterly Review of Biology*, 21:221-245.

Errington, Paul L. with Committee

1945. Report of the A. O. U. Committee on Bird Protection in
1944. The Auk. 62:613-619.

Glover, Fred A.

1948. The 1947 Migration of Aquatic Birds Through Central Iowa.
Iowa Bird Life, 18(3):43-47.

Hendrickson, George O.

1944. (Iowa) Birds and Mammals. In Report of Conservation Committee.
Proc. Iowa Acad. Sci. 51:49-57.

1945. Bird-Censusing and its Values. Iowa Bird Life. 14:2-5.

Hendrickson, George, O., Mrs. Geo. O. Hendrickson; Mrs. Thomas G. Scott,
Bernard F. Wievel, and James R. Henry

1946. Spring Bird Census, Ames Station, Fourth Annual Spring Bird
Census, Iowa Bird Life, 16:50-57.

Hendrickson, George O. and Mrs. John D. Lattin

1945. Spring Bird Census, Ames Station. In the Third Annual
Iowa Spring Bird Census. Iowa Bird Life, 15:42-47.

Hicks, Ellis A.

1946. Wings Over Iowa. Iowa Conserv. 5(3):17, 22-23.

1946. Nesting Birds of Iowa, 10-Part Serial. Used by 164 Iowa
Newspapers, Feb., Mar. and Apr.

Lattin, John D. and George O. Hendrickson

1946. 1945 Breeding Bird Census. Audubon Mag. Sect., 2,62-63.

1947. Breeding Bird Census of Pammel Woods, Iowa State College,
1945. Iowa Bird Life, 17:7-9.

McClure, H. Elliott

1945. Effects of a Tornado on Bird Life. The Auk 62:414-418, pl.
no. 20.

Provost, Maurice W.

1947. Nesting of Birds in the Marshes of Northwest Iowa. Amer.
Midl. Nat. 38(2):485-503.

Scott, Thomas G. and George O. Hendrickson

1936. Upland Game Birds in Iowa. Iowa State Coll. Ext. Circ. 228,
32 pp.

B. Waterfowl and Marshbirds

Bennett, Logan J.

1933. Nineteen Thirty-Two Fall Flight of Ducks in Northwestern
Iowa. Wilson Bul. 45:85-86.

Bennett, Logan J.

1935. A Comparison of Two Iowa Duck Nesting Seasons. Trans. Am. Game Conf. 21:227-282.
1936. Duck Nesting Carrying Capacities in Iowa. Proc. No. Am. Wildl. Conf. 1:494-498.
1937. Cinnamon Teal Observed in Clay County, Iowa. Iowa Bird Life 7:32.
1937. Grazing in Relation to the Nesting of the Blue-Winged Teal. Trans. No. Am. Wildl. Conf. 2:393-396.
1938. Redheads and Ruddy Ducks Nesting in Iowa. Trans. No. Am. Wildl. Conf. 3:647-650.
1938. The Blue-Winged Teal, its Ecology and Management. 161 pp. Collegiate Press, Ames, Iowa.

Bennett, Logan J. and Kate E. LaMar

1937. A Marsh Nesting Colony of Black-Crowned Night Herons. Iowa Bird Life 7:44-46.

Errington, Paul L.

1933. Report on Precarious Wildfowl Conditions. Outdoor Life. 72:25-26.

1937. A Wood Duck Marsh in Northwestern Iowa. The Auk 54:533-534.

Errington, Paul L. and W. E. Albert, Jr.

1936. Banding Studies on Semidomesticated Mallard Ducks. Bird Banding 7:69-73.

Errington, Paul L. and Logan J. Bennett

1933. Lost Legions -- Duck Crippling Losses. Outdoor Life 72:18-19.

1933. Mid-West Duck Breeding Grounds. Minn. Conserv. 1933 (4):8,18-20.

1934. Iowa Duck Studies. Trans. Am. Game Conf. 20:249-257.

Friley, Charles E., Jr. and George O. Hendrickson

1937. Eared Grebes Nesting in Northwest Iowa. Iowa Bird Life 7:2-3.

Friley, Charles E. Jr., Logan J. Bennett, and George O. Hendrickson

1938. American Coot in Iowa. Wilson Bul. 50:81-86.

Hendrickson, George O.

1936. Observation on Nests and Young of the Coot. Wilson Bul.

1936. The Coot in Iowa. Wilson Bul. 4:216-218.

Hendrickson, George O.

1943. Ecology and Management of the American Coot. (In Wildlife Research Column) Iowa Conserv. 2:52,53.

Low, Jessop B.

1939. A Comparison of Spring Migrations of Some Birds Through Clay and Palo Alto Counties, Iowa. Iowa State Coll. Jour. Sci. 13:187-200.

1940. Production of the Redhead (Nyroca americana) in Iowa. Wilson Bul. 52:153-164.

1941. Nesting of the Ruddy Duck in Iowa. Auk 58:506-517.

1941. Ecology and Management of the Redhead, Nyroca americana (Eyton), in Iowa. (Ph. D. Thesis abstract). Iowa State Coll. Jour. Sci. 16:90-92.

1941. Spring Flight of the Diving Ducks Through Northwestern Iowa. Condor 43:142-151.

1941. Gadwall and Franklin's Gull Nesting in Iowa. Iowa Bird Life, 11:31-32.

1945. Ecology and Management of the Redhead, Nyroca americana, in Iowa. Ecol. Monographs 15:35-69.

MacCurdy, Jack and George O. Hendrickson

1942. Frustrated Mallard Drake Destroys a Nest. Iowa Bird Life 12:27.

Olsen, Anna M.

1945. American Coot and Wild Duck Have Much in Common. Iowa Conserv. 4:161,166,167.

Provost, Maurice W.

1946. Spring Waterfowl Migration in Ruthven Area of Iowa: Comparative Data for 1934, 1938, and 1942. Iowa Bird Life 16:42-46.

1948. Marsh-Blasting as a Wildlife Management Technique. Jour. Wildl. Mgt. (12)4:350-387.

1948. Avian Responses to Cover-Water Interspersion in Marshes of Clay and Palo Alto Counties, Iowa. (Doctorial Thesis Abstract). Iowa State Coll. Jour. Sci. 32(1):69-71.

Scott, Thomas G.

1948. Even the Ducks Have Housing Problems. Iowa Conserv. 7(3):17 and 23.

Scott, Thomas G. and W. L. Dever

1940. Blasting to Improve Wildlife Environment in Marshes. Jour. Wildl. Mgt. 4:373-374, Pl. 12, 13.

- Scott, Thomas G., Cecil P. Haight, and Thomas S. Baskett
1947. Cinnamon Teal at Wall Lake. Iowa Bird Life, 17(3):57.
- Scott, Thomas G. and Margaret J. Scott
1947. Whistling Swans at Goose Lake. Iowa Bird Life, 17(3):57-58.
- Sooter, Clarence A.
1942. Ecology and Management of the American Coot, Fulica americana Gmelin. (Ph. D. Thesis abstract) Iowa State Coll. Jour. Sci. 17:126-128.
- Stevens, Ward E. and George O. Hendrickson
1943. The 1942 Ruthven Area Duck Season. (In Wildlife Research Column) Iowa Conserv. 2:24.
- Travis, Bernard V.
1939. Duck Brood Counts in Iowa During the Summer of 1935. Iowa Bird Life, 9:46-50.
- C. Shore Birds
- Bennett, Logan J.
1934. The 1933 Spring Flight of Shore Birds Through Clay and Palo Alto Counties. Iowa Bird Life, 4:8-9.
1935. The 1934 Spring Migration of Shore Birds Through Clay and Palo Alto Counties, Iowa. Iowa State Coll. Jour. Sci. 9:609-616.
1936. Wilson Phalarope Nesting in Iowa. Iowa Bird Life 6:42.
- Crabb, Wildred D.
1939. Abundance of the Upland Plover in Van Buren County. Iowa Bird Life, 9:41.
- Scott, Thomas G.
1938. The American Knot in Iowa. Auk 55:275-276.
- Scott, Thomas G. and Clarence A. Sooter
1937. Migration of Shore Birds at Goose Lake, Hamilton County, Iowa, During the Fall of 1936. Iowa State Coll. Jour. Sci. 11:247-252.
- Spawn, Gerald B.
1942. Food Habits of Shore Birds (Charadriiformes) in Northwestern Iowa. (Ph. D. thesis abstract) Iowa State Coll. Jour. Sci. 17:133-135.

D. Bob-white

Baker, Maurice F.

1940. Age Classes of Winter Cover Used by Eastern Bob-white,
Colinus v. virginianus, in Southern Iowa. Iowa State
Coll. Jour. Sci. 15:3-11.

Bennett, Logan J. and George O. Hendrickson

1938. Censusing Quail in Fall. Jour. Wildl. Mgt. 2:169-171.

Errington, Paul L.

1933. The Wintering of the Wisconsin Bobwhite. Trans. Wis.
Acad. Sci. 28:1-35.

1933. Bob-white Winter Survival in an Area Heavily Populated
with Gray Foxes. Iowa State Coll. Jour. Sci. 8:127-130.

1933. Another Winter's Quail Study. Am. Game 22:39, 44-45.

1933. Summer Bob-white Observations in a City Backyard. Iowa
Bird Life, 3:36-37.

1933. Management of Bob-white Quail. Iowa State Coll. Ext.
Bul. 186. 16 pp.

1933. The Nesting and Life Equation of the Wisconsin Bob-white.
Wilson Bul. 45:122-132.

1933. Mobility of the Northern Bob-white as Indicated by
Banding Returns. Bird Banding 4:1-7.

1934. Vulnerability of Bob-white Populations to Predation.
Ecology 15:110-127.

1935. The 1934 Drought and Southern Iowa Bob-white. Iowa Bird
Life, 5:18-21.

1935. What Counts in Northern Bob-white Management. Trans. Am.
Game Conf. 21:370-376.

1935. Predators and the Northern Bob-white. Am. Forests 41:7-10, 46.

1936. Re-stocking Quail in Our Northern States. Minn. Conserv.
1936 (39):11, 15.

1936. Sex and Resistance of Bob-whites and Ring-necked Pheasants
to Starvation. Auk 53:78-79.

1936. Iowa Experiments with Quail. Outdoor America, n. s. 1 (7):
326-237.

1936. The Winter of 1934-35 and Iowa Bob-whites. Am. Mid. Nat.
17:554-568.

1938. Experimental Evidence on the Eating of Bob-white Eggs by Small Sciuridae. Jour. Mammal. 19:107-108.
1939. Foods of Bob-white in Wisconsin. Auk 56:170-173.
1939. The Comparative Ability of the Bob-white and the Ring-necked Pheasant to Withstand Cold and Hunger. Wilson Bul. 51:22-37.
1939. Suggestions for Appraising Effects of Predation on Local Areas Managed for Bob-white. Trans. No. Am. Wildl. Conf. 4:422-425.
1941. Notes on Winter-Killing of Central Iowa Bob-whites. Iowa Bird Life 11:46-49.
1941. An Eight-Winter Study of Central Iowa Bob-whites. Wilson Bul. 53:85-102.
1945. Some Contributions of a Fifteen-year Local Study of the Northern Bob-white to a Knowledge of Population Phenomena. Ecol. Monographs. 15:1-34.
- Errington, Paul L. and Frederick N. Hamerstrom, Jr.
1935. Bob-white Winter Survival on Experimentally Shot and Unshot Areas. Iowa State Coll. Jour. Sci. 9:625-639.
1936. The Northern Bob-white's Winter Territory. Iowa Agric. Expt. Sta. Res. Bul. 201. 142 pp.
- Errington, Paul L. and H. L. Stoddard
1938. Modifications in Predation Theory Suggested by Ecological Studies of the Bob-white Quail. Trans. No. Am. Wildl. Conf. 3:736-740.
- Green, William E. and Watson E. Beed
1936. Iowa Quail and Pheasants in Winter. Am. Wildl. 25:83,84,90-92.
- Hendrickson, George O.
1942. Bob-white population data. (In Wildlife Research Column) Iowa Conserv. 1(9):7
1943. The 1942 Bob-white season. (In Wildlife Research Column) Iowa Conserv. 2:15-16.
1944. The Bob-white Quail in Iowa. Iowa Conserv. 3:70-72.
1945. Age Composition of the Fall 1944 Bob-white Population. Iowa Conserv. 4:118.
- Hendrickson, George O., and Earl R. Peterson
1944. Upland Game Bird Survey Reveals Interesting Facts. Iowa Conserv. 3:57,61,64.

Moorman, Robert B., and George O. Hendrickson
1941. The 1940 Bob-white Season in Southeast Iowa. Iowa Bird
Life 11:42-46.

Sanders, Earl

1940. History and Development of an Experimental Bob-white
Management Area in Southern Iowa. (Ph. D. Thesis abstract)
Iowa State Coll. Jour. Sci. 15:98-100.
1943. The Development of a Bob-white Management Area in Southern
Iowa. Iowa Agric. Exp. Sta. Res. Bul. 317:697-726.

Scott, Thomas G.
1937. Snow-killing of the Bob-white. Wilson Bul. 49:21-27.

Sigler, William F.

1941. Trends in Farmer-sportsman Relations. Iowa Sportsman 1(10):10.
1941. A Farmer-sportsman Cooperative in Southern Iowa. Iowa
Sportsman 1(11):10.
1941. Let's Train Tomorrow's Boys Today. Iowa Sportsman 1(12):10.
1941. So You Want to Start a Farmer Sportsman Cooperative.
Midwest Sportsman 2(1):9-10.
1941. Construction and Use of Brush Shelters and Emergency Feeders
for Quail in Iowa. Quail Associates, Davenport, Iowa,
16 pp.

E. European or Hungarian Partridge

Errington, Paul L. and Frederick N. Hamerstrom, Jr.
1938. Observations of the Effect of a Spring Drought on Re-
production in the Hungarian Partridge. Condor 40:71-73.

Green, William E. and George O. Hendrickson

1938. European Partridge in Iowa. Iowa Bird Life 8:18-22.

Hendrickson, George O.

1937. Food Habits of the Hungarian Partridge. Iowa Bird Life
7:34.

F. Grouse

Baker, Maurice F. and George O. Hendrickson

1938. Greater Prairie Chicken Breeding in Davis County, Iowa,

1938. Iowa Bird Life 8:46-49.

Errington, Paul L. 1937. Winter Carrying Capacity of Marginal Ruffed Grouse Environment in Northcentral United States. Can. Field Nat. 51:31-34.

Hendrickson, George O. 1941. Greater Prairie-Chicken Crop Contents. Iowa Bird Life 11:36. 1943. Ruffed Grouse Investigations. (In Wildlife Research Column) Iowa Conserv. 2:6.

Polderboer, Emmett K.

1942. Cover Requirements of Eastern Ruffed Grouse in Northeast Iowa. Iowa Bird Life 12:50-55.

1942. Seasonal Food Preference Trends of Eastern Ruffed Grouse in Iowa as Shown by Dropping Analyses. Iowa State Coll. Jour. Sci. 16:331-335.

Selko, Lyle F. (with M. H. Swenk)

1938. Late Autumn Food of the Sharp-tailed Grouse in Western Nebraska. Journ. Wildl. Mgt. 2:184-189.

G. Pheasants

Baskett, Thomas S. 1941. Production of Pheasants in North-central Iowa in 1939. Jour. Wildl. Mgt. 5:168-174.

1942. Production of the Ring-necked Pheasant (Phasianus colchicus torquatus Gmelin) in North-central Iowa. (Ph. D. thesis abstract). Iowa State Coll. Jour. Sci. 17:31-33.

1942. Pheasants Take the Blitz. Iowa State Coll. Farm Sci. Report 3(4):14-15.

1947. Nesting and Production of the Ring-necked Pheasant in Northcentral Iowa. Ecol. Monog. Vol. 17(1):1-30.

Bennett, Logan J. 1936. The Ring-necked Pheasant as a Nesting Parasite of Other Game Birds. Iowa State Coll. Jour. Sci. 10:373-375.

Bennett, Logan J. and George O. Hendrickson

1938. Censusing the Ring-neck Pheasant in Iowa. Trans. No. Am. Wildl. Conf. 3:719-723.

Errington, Paul L. 1937. Emergency Values of Some Winter Pheasant Food. Trans. Wis. Acad. Sci. 30:57-68.

1945. The Pheasant in the Northern Prairie States. (In The Ring-necked Pheasant book). 190-202. Am. Wildl. Institute.
- Errington, Paul L. and Frederick N. Hamerstrom, Jr.
1937. The Evaluation of Nesting Losses and Juvenile Mortality of the Ring-necked Pheasant. Jour. Wildl. Mgt. 1:3-20.
- Fairchild, Homer E. and George O. Hendrickson
1945. Floods Decrease 1944 Pheasant Production in Story County. Iowa Conserv. 4:126.
- Green, William E.
1938. Food and Cover Relationships in Winter Survival of Ring-necked Pheasant. Iowa State Coll. Jour. Sci. 12:285-314.
- Hamerstrom, Frederick N., Jr.
1936. A Study of the Nesting Habits of the Ring-necked Pheasant in Northwest Iowa. Iowa State Coll. Jour. Sci. 10:173-203.
- Hendrickson, George O.
1942. Pheasant Production in Northern Iowa (In Wildlife Research Column) Iowa Conserv. 1(10):7.
1943. Spring Pheasant Crop Contents. (In Wildlife Research Column). Iowa Conserv. 2:75.
1944. Iowa Pheasant Production in 1943. Iowa Conserv. 3:81,85.
- Hendrickson, George O. and Ward E. Stevens
1943. Post-season Pheasant Survey. (In Wildlife Research Column). Iowa Conserv. 2:44,45.
- Hendrickson, George O. and L. F. Tellier
1943. Observations Reveal Pheasant Damage to Spring Corn Trivial. Iowa Conserv. 2:84,85,87.
- Scott, Thomas G. and Thomas S. Baskett
1941. Some Effects of the 1940 Armistice Day Storm on Iowa Wildlife. Iowa Bird Life 11:22-29.
- Stiles, Bruce F. and George O. Hendrickson
1946. Ten Years of Ring-necked Pheasant Censuses in Iowa. Jour. Wildl. Mgt. 10:277-280.
- H, Mourning Dove
- Errington, Paul L.
1935. Winter Killing of Mourning Doves in Central Iowa. Wilson Bul. 47:159-160.
- McClure, H. Elliott
1939. Cooing Activity and Censusing of the Mourning Dove. Jour. Wildl. Mgt. 3:323-328.

1939. A Method of Tree Climbing. Jour. Wildl. Mgt. 3:329-331.
1941. Ecology and Management of the Mourning Dove, Zenaidura macroura, (Linn.) (Ph. D. Thesis abstract). Iowa State Coll. Jour. Sci. 16:93-95.
1942. Mourning Dove Production in Southwestern Iowa. Auk 50:64-75.
1943. Ecology and Management of the Mourning Dove in Cass County, Iowa. Iowa Agric. Expt. Sta. Res. Bul. 310:353-416.

I. Hawks and Owls

Errington, Paul L.

1932. Technique of Raptor Food Habits Study. Condor 34:75-86.
1932. Food Habits of Southern Wisconsin Raptors, Pt. 1. Owls. Condor 34:176-186.
1932. Studies on Behavior of Great Horned Owl. Wilson Bul. 44:212-220.
1933. Food Habits of Southern Wisconsin Raptors, Pt. 2. Hawks. Condor 35:19-29.
1933. The Long-eared Owl as a Ratter. Condor 35:163.
1934. Predatory Animals, Birds, and Snakes (In Furs, Fins, and Feathers) :51-60. Meredith Pub. Co. Des Moines, Iowa.
1937. Recent Predator Studies. Pa. Game News 7:14,30.
1937. Summer Food Habits of the Short-eared Owl in Northwestern Iowa. Wilson Bul. 49:121.
1938. The Marsh Hawk and Its Hunting. Bird-Lore 40:115-119.
1938. The Great Horned Owl as an Indicator of Vulnerability in Prey Population. Jour. Wildl. Mgt. 2:190-205.

Errington, Paul L. and Logan J. Bennett

1935. Food Habits of Burrowing Owls in Northwestern Iowa. Wilson Bul. 47:125-128.

Errington, Paul L. and W. J. Breckenridge

1936. Food Habits of Marsh Hawks in the Glaciated Prairie Region of Northcentral United States. Am. Mid. Nat. 17:831-848.
1938. Food Habits of Buteo Hawks in Northcentral United States. Wilson Bul. 50:113-121.

1938. Food Habits of Small Falcons in North-central States. Auk 55:668-670.
- Errington, Paul L., Frederick N. Hamerstrom, and France's Hamerstrom
1940. The Great Horned Owl and Its Prey in North-central United States. Iowa State Coll. Agric. Expt. Sta. Bul. 27:757-850.
- Errington, Paul L. and Malcom McDonald
1937. Conclusions as to the Food Habits of the Barred Owl in Iowa. Iowa Bird Life 7:47-49.
- Hendrickson, George O. and Charles Swan
1938. Winter Notes on the Short-eared Owl. Ecology 19:584-588.
- Scott, Thomas G.
1938. Some Saw-whet Owls in Central Iowa. Wilson Bul. 50:239-242.
1940. The Western Burrowing Owl in Clay County, Iowa, in 1938. Am. Mid. Nat. 24:585-593.
1941. Feeding by Turkey Vultures at Dens of the Northern Plains Red Fox. Ecology 22:211-212.
- Scott, Thomas G. and Robert B. Moorman
1940. Turkey Vultures in Central Iowa. Iowa Bird Life 10:34-37.
- J. Other Birds
- Baker, Maurice F. and George O. Hendrickson
1937. The Wintering of a Northern Flicker in Central Iowa. Bird Banding 8:114-117.
- Bennett, Logan J.
1938. The 1934 Spring Migration, Clay and Palo Alto Counties, Iowa. Iowa Bird Life 8:2-6.
- Bennett, Logan J. and George O. Hendrickson
1939. Adaptability of Certain Species of Birds to a Changed Environment. Auk 56:32-37.
- Boyd, Ivan L.
1940. Snake Climbs to Martin House. Iowa Bird Life 10:52.
- Buchanan, Broden C.
1940. An Attack Upon a Cuckoo's Nest by a Blue Jay. Iowa Bird Life 10:12.
1940. Birds in Stone Park. Iowa Bird Life 10:26.

- Crabb, Wilfred D.
1938. Late Fall and Winter Bird Records, 1930-1938, in the Upper Missouri Valley. *Iowa Acad. Sci. Proc.* 45:289-297.
1939. Summer Birds in Stone Park, Sioux City. *Iowa Bird Life* 9:12.
- Errington, Paul L.
1936. Winter-killing of Flickers in Central Iowa. *Auk* 53:334-335.
- Errington, Paul L. with Committee
1944. Report of the Committee on Bird Protection. *Auk* 6:622-635.
- Guthrie, Joseph E.
1932. Snakes vs. Birds. *Wilson Bul.* 44:88-113.
- Hendrickson, George O.
1932. Birds Found Dead on Iowa Primary Roads. *Trans. Iowa Acad. Sci.* 39:251-252.
1933. The Birds: A Part of our Home. *Iowa Bird Life*, 3:19-20.
1937. June Birds of Dewey's Prairie Preserve. *Iowa Bird Life* 7:35.
1938. Canadian Pine Grosbeak at Ames. *Iowa Bird Life* 8:52.
1942. Eastern Nighthawk Stomach Contents. *Iowa Bird Life* 12:28.
1943. Red Crossbills at Iowa State College Arboretum. *Iowa Bird Life* 3:67.
1943. Yellow-headed Blackbird at Ames, Iowa. *Iowa Bird Life* 13:12-13.
1943. Ames Station Spring Bird Census (In First Annual Iowa Spring Bird Census). *Iowa Bird Life* 13:41-48.
- Hendrickson, George O., et al
1944. Christmas Bird Census at Ledges State Park and Vicinity. (In Forth-fourth Christmas Bird Count). *Audubon Mag.* 46 (Sect. III):47; (In The 1943 Christmas Bird Census in Iowa). *Iowa Bird Life* 14:8-10.
1944. Ames Spring Bird Census. (In Second Annual Iowa Spring Bird Census). *Iowa Bird Life* 3:51-54.
- Hendrickson, George O., Ben E. Ferrier, and Leonard S. Phillips
1935. Wood Warblers and Sparrows in Vicinity of Ames, Spring, 1935. *Iowa Bird Life* 5:45-46.

- Hendricksen, George O., and Robert A. Treneman
1935. Nests of Crows and Other Birds in Same Evergreen Grove.
Wilson Bul. 47:295-296.
- Polderboer, Emmett B.
1938. Summer Observations in Delaware and Allamakee Counties.
Iowa Bird Life 8:38.
1939. Northern Pileated Woodpecker in Butler County. Iowa
Bird Life 9:26.
1939. Bird Nest Ecology in Central Iowa. Iowa Bird Life 9:22-23.
1939. The Summer Habits of the Ruffed Grouse in Iowa. Iowa
Bird Life 9:38-41.
1939. American Magpie in Butler County. Iowa Bird Life 9:55.
- Sanders, Earl
1940. Autumn Birds of an Experimental Bob-white Management Area
in Southern Iowa. Iowa Bird Life 10:39-42.
- Scott, Thomas G. and George O. Hendrickson
1936. Winter Birds Around My Home. Iowa State Coll. Ext. Circ.
241 (Rev. 1937). 32 pp.
1938. Nesting Birds of Iowa. Iowa State Coll. Ext. Circ. 247.
64 pp.
- Wallace, Robert B.
1940. Some Observations on Summer Birds of Iowa in 1939. Iowa
Bird Life 10:18-19.
6. MAMMALS
- A. General
- Hendrickson, George O.
1934. Controlling Rodents in Iowa. Iowa State Coll. Ext. Bul.
153 (rev.) 24 pp.
- Hicks, Ellis A.
1946. Romance in Furs. Iowa Conserv. 5(2):9,14.
- Hicks, A., and George O. Hendrickson
1940. Fur-bearers and Game Mammals of Iowa. Iowa State Coll.
Bul. P3 (New Series):113-148.
- Moorman, Robert B.
1948. Fur on Your Farm. Iowa Farm Sci. 3(6):11-12.

- Scott, Thomas G.
1937. Mammals of Iowa. *Iowa State Coll. Jour. Sci.* 12:43-97.
1939. Noteworthy Additions to Collection of Mammals From Iowa in 1939. *Iowa State Coll. Jour. Sci.* 13:239-241.
1941. Field Identification of Iowa Mammals. *Nature Notes* 8:163-176.
1946. What Mammal is That? *Iowa Conserv.* Part I. 5(8):57,60,64; Part II. 5(9):65,68,69,71.

B. Small Fur and Game Mammals

- (1). Badger
- Errington, Paul L.
1937. Summer Food Habits of the Badger in Northwestern Iowa. *Jour. Mammal.* 18:213-216.
- Hendrickson, George O.
1944. Badger Food Habits. (In Wildlife Research Column). *Iowa Conserv.* 3:5.
- Snead, Edwin and George O. Hendrickson
1942. Food Habits of the Common Badger in Iowa. *Jour. Mammal.* 23:380-391.
- (2). Cottontail

- Hendrickson, George O.
1936. Summer Studies on the Cottontail Rabbit. *Iowa State Coll. Jour. Sci.* 10:367-371.
1937. The Mearns Cottontail in Iowa. *Trans. No. Am. Wildl. Conf.* 2:549-554.
1938. Winter Food and Cover for Mearns Cottontail. *Trans. No. Am. Wildl. Conf.* 3:787-793.
1939. Inventory Methods for Mearns Cottontail. *Trans. No. Am. Wildl. Conf.* 4:209-215.
1939. Population Studies with Mearns Cottontail. *Bul. Ecol. Soc.* 20:38.
1940. Nesting Cover Used by Mearns Cottontail. *Trans. No. Am. Wildl. Conf.* 5:328-331.

1940. Nesting Cover of Mearns Cottontail. Bul. Ecol. Soc. Am. 21:35.
1941. Effects of Cover Reduction on Mearns Cottontail. Bul. Ecol. Soc. Am. 22:43.
1942. Studies with Mearns Cottontail-nesting data. (In Wildlife Research Column). Iowa Conserv. 1(8):7.
1942. Eat Those Rabbits This Year. (Tularemia article). Iowa Conserv. 1(10):1-3.
1943. Mearns Cottontail Investigation in Iowa. Ames Forester 31:59-73.
1945. Garden Protection from Rabbits. Iowa Conserv. 4:131,133.
1946. Cottontail Management (Abstract). Bul. Ecol. Soc. 27:12.
1947. Cottontail Breeding in Its First Summer. Jour. Mammal. 28:63.
1947. Cottontail Management in Iowa. Trans. No. Amer. Wildl. Conf. 12:473-477.

Hendrickson, George O. and Clifford H. Schlesselman

1937. Wildlife's Toll on Food Patch of Corn. Jour. Mammal. 18:236-237.

Olsen, Anna M.

1944. Rabbit Has Graced the Table of Prince and Pauper Alike. Iowa Conserv. 3:7-8.

(3). Fox

Errington, Paul L.

1935. Food Habits of Mid-west Foxes. Jour. Mammal. 16:192-200.

1937. Food Habits of Iowa Red Foxes During a Drought Summer. Ecology 18:53-61.

1937. Food Habits of the Red Fox in Iowa. Am. Wildl. 26:5-6, 13.

1937. Management of the Red Fox in Iowa. Am. Wildl. 26:24,30-31.

Errington, Paul L. and R. M. Berry

1937. Tagging Studies of Red Foxes. Jour. Mammal. 18:203-205.

Errington, Paul and Thomas G. Scott

1945. Reduction in Productivity of Muskrat Pelts on an Iowa Marsh Through Depredations of Red Foxes. Jour. Agric. Res. 71:137-148.

Scott, Thomas G.

1941. Methods and Computation in Fecal Analyses with Reference to the Red Fox. *Iowa State Coll. Jour. Sci.* 15:279-285.
1941. A Method for Estimating the Red Fox Population. *Iowa State Coll. Jour. Sci.* 15:155-159.
1942. An Investigation of the Food Coactions of Northern Plains Red Fox. (Ph. D. Thesis abstract). *Iowa State Coll. Jour. Sci.* 17:117-119.
1943. Some Food Coactions of the North Plains Red Fox. *Ecol. Monographs* 13:427-479.
1947. Comparative Analysis of Red Fox Feeding Trends on Two Central Iowa Areas. *Iowa Agr. Exp. Sta. Res. Bull.* 353:427-487.
- Scott, Thomas G. and Lyle F. Selko
1939. A Census of Red Foxes and Striped Skunks in Clay and Boone Counties, Iowa. *Jour. Wildl. Mgt.* 3:92-98.

(4). Mink

Errington, Paul L.

1936. Sex Ratio and Size Variation in South Dakota Mink. *Jour. Mammal.* 17:287.

1938. The Decline of a Mink Population. *Jour. Mammal.* 19:250-251.

(5). Muskrat

Errington, Paul L.

1937. Habitat Requirements of Stream-dwelling Muskrats. *Trans. No. Am. Wildl. Conf.* 2:411-416.

1937. Drowning as a Cause of Mortality in Muskrats. *Jour. Mammal.* 18:497-500.

1937. The Breeding Season of the Muskrat in Northwest Iowa. *Jour. Mammal.* 18:333-337.

1938. No Quarter. *Bird-Lore* 40:5-6.

1939. Observations on Young Muskrats in Iowa. *Jour. Mammal.* 20:465-478.

1939. Reactions of Muskrat Populations to Drought. *Ecology* 20:168-186.

1940. Muskrats in the Corn. Iowa State Coll. Farm Sci. Rptr. 1(4):14-16.
1940. Natural Restocking of Muskrat-vacant Habitats. Jour. Wildl. Mgt. 4:173-185.
1941. Versatility in Feeding and Population Maintenance of the Muskrat. Jour. Wildl. Mgt. 5:68-89.
1942. Observations on a Fungus Skin Disease of Iowa Muskrats. Am. Jour. Vet. Res. 3:195-201.
1942. Some Commonly Asked Questions About the Muskrat. (In Wildlife Research Column). Iowa Conserv. 1(7);5-6.
1943. An Analysis of Mink Predation on the Muskrat in North-central United States. Iowa Agric. Expt. Sta. Res. Bul. 320:797-924.
1943. The 1942 Floods and Central Iowa Muskrats. Iowa Conserv. 2:27.
1943. Mink Predation Upon Muskrats. (In Wildlife Research Column). Iowa Conserv. 2:70,72.
1943. Pigments and Public; Or When Should the Muskrat Season Open. Iowa Conserv. 2:95,96.
1944. Iowa Muskrat Situation in the Fall of 1942. Iowa Conserv. 3:80.
1944. Additional Studies on Tagged Young Muskrats. Jour. Wildl. Mgt. 8:300-306, Pl. no. 16.
1945. Fur Refuge Experiments Pay Out. Iowa Conserv. 4:175-176.
1945. Iowa Muskrats in 1945. Iowa Conserv. 4:177,184.
1948. Environmental Control for Increasing Muskrat Production. 13th No. Am. Wildl. Conf., Trans., pp. 596-609, Wildl. Mgt. Inst., Washington, D. C.

Errington, Paul L. and Carolyn S. Errington

1937. Experimental Tagging of Young Muskrats for the Purposes of Study. Jour. Wildl. Mgt. 1:49-61.

Olsen, Anna M.

1944. The Versatile Musquash Makes a Delectable Dish. Iowa Conserv. 3:73,74,77,78.

(6). Raccoon

Fairchild, Homer E. and George O. Hendrickson
1945. Behavior and Food of Penned Raccoons. Iowa Conserv. 4:112.

Giles, LeRoy W.

1939. Fall Food Habits of the Raccoon in Central Iowa. Jour. Mammal. 20:68-70.

1940. Food Habits of the Raccoon in Eastern Iowa. Jour. Wildl. Mgt. 4:375-382.

1941. Notes from a Field Diary. Nature Notes 8:203-207.

1942. Utilization of Rock Exposure for Dens and Escape Cover by Raccoons. Amer. Mid. Nat. 27:171-176.

Hendrickson, George O.

1943. Food Habits of the Raccoon. (In Wildlife Research Column). Iowa Conserv. 2:95.

Olsen, Anna M.

1945. Raccoon Rates High with State College Gourmets. Iowa Conserv. 4:185, 188, 189.

(7). Skunks

Crabb, Wilfred D.

1941. Civets are Rat Killers. Iowa State Coll. Farm Sci. Rptr. 2(1):12-13.

1941. A Technique for Trapping and Tagging Spotted Skunks. Jour. Wildl. Mgt. 4:371-374.

1941. Food Habits of the Prairie Spotted Skunk in Southeastern Iowa. Jour. Mammal. 22:349-364.

1943. Ecology and Management of the Prairie Spotted Skunk, Spilogale interrupta (Rafinesque), in Southeastern Iowa. (Ph. D. thesis abstract). Iowa State Coll. Jour. Sci. 18:22-24.

1944. Growth, Development, and Seasonal Weights of Spotted Skunks. Jour. Mammal. 25:213-221.

1948. The Ecology and Management of the Prairie Spotted Skunk in Iowa. Ecol. Monographs 18:201-232.

Selko, Lyle F.

1937. Food Habits of Iowa Skunks in the Fall of 1936. Jour. Wildl. Mgt. 1:70-77.

1938. Notes on Den Ecology of Striped Skunk. Am. Mid. Nat. 20:455-463.

1938. Hibernation of Striped Skunk in Iowa. Jour. Mammal. 19:320-324.

(8). Squirrel

Hicks, Ellis A.

1942. Some Major Factors Affecting the Use of Two Inventory Methods Applicable to the Western Fox Squirrel, Sciurus niger rufiventer (Geoffrey). Iowa State Coll. Jour. Sci. 16:299-305.

1949. Ecological Factors Affecting the Activity of the Western Fox Squirrel, Sciurus niger rufiventer (Geoffroy). Ecol. Monog. 19:287-302.

Olsen, Anna M.

1945. Sciurus, Delight of the Gastronomist. Iowa Conserv. 4:154,159.

(9). Weasels

Errington, Paul L.

1936. Food Habits of a Weasel Family. Jour. Mammal. 17:406-407.

Polderboer, Emmett K., Lee Kuhn, and George O. Hendrickson

1941. Winter and Spring Habits of Weasels in Central Iowa. Jour. Wildl. Mgt. 5:115-119.

(10). Woodchuck

Trump, Richard K.

1943. Ground Hogs Build Homes for Iowa Fur-bearing Animals. Iowa Conserv. 2:57,59.

1943. Ways of the Woodchuck. Nat. Hist. Mag. 52:221-225.

Trump, Richard K. and George O. Hendrickson

1943. Methods for Trapping and Tagging Woodchucks. Jour. Wildl. Mgt. 7:420-421.

(11). Big Game

Julander, Odell

1937. Big Game Range Management. Ames Forester 25:23-26.

1937. Utilization of Browse by Wildlife. Trans. No. Am. Wildl. Conf. 2:276-287.

C. Other Mammals

Damon, Davis

1941. Notes on the Gray Eastern Chipmunk. Jour. Mammal. 22:326-327.

Errington, Paul L.

1935. Wintering of Field-living Norway Rats in South-central Wisconsin. Ecology 16:122-123.

1936. Notes on Food Habits of Southern Wisconsin House Cats. Jour. Mammal. 17:64-65.

McClure, H. Elliott

1939. Red Bats at Lewis, Iowa. Jour. Mammal. 20:501-502.

1942. Red Bats (Genus Lasiurus) in Iowa. Jour. Mammal. 23:430-434.

Scott, Thomas G.

1939. Number of Fetuses in the Hoy Pigmy Shrew. Jour. Mammal. 20:251.

1942. Ear Tags on Mice. Jour. Mammal. 23:399.

7. PARASITES AND DISEASE

Becker, Elery R.

1934. A Check-list of the Coccidia of the Genus Isospora. Jour. Parasit. 20:195-196.

Carvalho, Jose C. M.

1942. Eimeria neoleporis n. sp. Occurring Naturally in the Cottontail and Transmissible to the Tame Rabbit. Iowa State Coll. Jour. Sci. 16:409-410.

1943. The Coccidia of Wild Rabbits of Iowa, I. Taxonomy and Host-specificity. Iowa State Coll. Jour. Sci. 18:103-135.

1944. The Coccidia of Wild Rabbits of Iowa, II. Experimental Studies with Eimeria neoleporis Carvalho, 1942. Iowa State Coll. Jour. Sci. 18:177-189.

Coatney, G. Robert and Robert L. Roudabush

1936. A Catalog and Host-index of the Genus Plasmodium. Jour. Parasit. 22:338-353.

- Joyce, C. R. and Gaines W. Eddy
1943. Host and Seasonal Notes on the Rabbit-tick, Haemaphysalis leporispalustris. Iowa State Coll. Jour. Sci. 17:205-212.
- Levine, Norman D., and Elery R. Becker
1933. A Catalog and Host-index of the Species of the Coccidian Génus Eimeria. Iowa State Coll. Jour. Sci. 8:83-106.
- Lucas, Alfred M.
1940. The Cytology of Fox Encephalities and Effects of Centrifugation Upon the Intranuclear Inclusions. Am. Jour. Path. 16:739-760.

8. UTILIZATION OF FISH AND WILDLIFE RESOURCES

- Olsen, Anna M.
1944. Eat Iowa Fish. Iowa State Coll. Bul. P67: 197-260.
1944. Buffalo, Carp and Sheepshead Make Tempting Dishes. Iowa Conserv. 3:57-59, 63.
1944. Preserving Iowas Surplus Fish Crop is Urged by Writer. Iowa Conserv. 3:65, 67, 68, 70.
1946. Harvest Time for Surplus Game Birds Brings Many Thrills. Iowa Conserv. 5(10):79, 80.
1947. Wild Ducks and Coots Make Good Eating. Bul. P83, Iowa State Coll.
1948. Small Game For Dinner. Iowa State Coll. Expt. Sta. Bul. P96, pp. 193-228.

- Olsen, Anna M. and Virginia Harding
1946. A Wise Hunter --- A Daring Cook! Iowa Farm Sci. 1(4):6-7.

- Olsen, Anna M. and George O. Hendrickson
1945. Experimental Cookery with Surplus Fish and Wildlife. Trans. No. Am. Wildl. Conf. 10:280-286.

- Trump, Richard F.
1946. We Ate Snappers. Iowa Conserv. 8(5):59.

9. BOOK REVIEWS

- Errington, Paul L.
1945. The Wolves of North America. Ecology 26:108.



1947. Mammals of Nevada (Review of E. Raymond Hall), *Ecology*, 28:82-83.
1947. The General Ecological Characteristics of the Outbreak Areas and the Outbreak Years of the Australian Plague Locust (Chortoicetes terminifera Wal.), *Quarterly Review of Biology*, 22:213.
1947. An Account of Experiments Undertaken to Determine the Natural Population Density of the Sheep Bowfly, Lucilia cuprina Wied. *Quarterly Review of Biology*, 22:214.
1947. The California Ground Squirrel: A Record of Observations Made on the Hastings Natural History Reservation. *Quarterly Review of Biology*, 22:215-216.
1947. Fox Squirrels and Gray Squirrels in Illinois. *Quarterly Review of Biology*, 22:145.
- Hendrickson, George O.
1945. The Canvasback on a Prairie Marsh-Hochbaum. *Iowa Bird Life* 15:50-51.
1946. The Ring-necked Pheasant, McAtee and others. *Iowa Bird Life* 16:18.