

Finally, we make bold to hold out one further suggestion to the National Parks Service and the Canadian Wildlife Service. This involves the installation of a park naturalist. We know that park naturalists are being established in national parks in Canada as funds become available. But we suspect that, because of its small size, Point Pelee ranks far down on that list. We respectfully suggest that Point Pelee should be considered primarily from the viewpoint of the number of visitors it has. On that basis, the park is surely one of the most fertile spots on the continent for public education in natural history and the value of conservation. Let us have a park naturalist there *soon*, to demonstrate to visitors the reasons why the park was established, and to safeguard its wildlife resources. — WILLIAM W. H. GUNN AND HENRY S. MOSBY.

GRADUATE RESEARCH IN ORNITHOLOGY

The compilation of ornithological research in progress by graduate students which was published in *The Wilson Bulletin* in March, 1951 (vol. 63:62—64) was considered to be of value to enough readers that the Editor has asked us to repeat it. Inquiries were sent to some 40 American and Canadian universities where we thought there *might* be graduate students conducting their thesis investigations on ornithological topics.

The list should not be considered complete, however. Despite our care, we may have failed to reach all institutions, and a number did not respond. Furthermore, some limitations were imposed to keep the list within bounds. Studies concerned with the management, life histories, or ecology of game birds are not included here because they are noted elsewhere. *The Wildlife Review* lists such theses upon completion if the titles are filed with the Editor, Neil Hotchkiss, Patuxent Research Refuge, Laurel, Maryland. In June 1951, the Fish and Wildlife Service issued a list of current ornithological investigations at the 15 Cooperative Wildlife Research Units. This may be secured from the Service upon request.

Persons contacted were asked to list only those thesis investigations which were in progress during the fall of 1951, when the inquiry was made, and to indicate the degree for which the student was a candidate. Readers noting omissions are asked to notify us.

California, University of

Bowers, Darl (Ph.D.)—Correlation of color differentiation in Wren-tits with light factors in chaparral environment.

Bowman, Robert I. (Ph.D.)—Skeletal and muscular anatomy and adaptations of Galapagos finches.

Childs, Henry E. (Ph.D.)—Population studies of the Brown Towhee (*Pipilo fuscus*).

Cogswell, Howard L. (Ph.D.)—Size of territory in chaparral birds in relation to vegetation.

Dixon, Keith L. (Ph.D.)—Comparative ecology and behavior of sympatric and hybridizing species of titmice.

Johnston, David (Ph.D.)—Gonad cycle and histology in immatures and adults of the California Gull.

Norris, Robert A. (Ph.D.)—A comparative study of the biology of the nuthatches *Sitta pygmaea* and *Sitta pusilla*.

Richards, Lawrence P. (Ph.D.)—Morphologic adaptations in the drepaniids of Hawaii.

Cornell, University of

Dilger, William C. (Ph.D.)—A study of the thrushes of the genus *Hylocichla*.

Fischer, Richard B. (Ph.D.)—Life history of the Chimney Swift (*Chaetura pelagica*).

- Goodwin, Robert E. (M.S.)—A study of the Black Tern.
Parkes, Kenneth C. (Ph.D.)—Speciation in the breeding birds of New York State.
Reilly, Edgar M. (Ph.D.)—The origin of North American birds, based on studies for the new A. O. U. Check-List.

Florida, University of

- Adams, Claude T. (M.S.)—Osteology of the Ardeidae.
Baumel, Julian J. (Ph.D.)—Comparative osteology of the genus *Corvus*.
Briggs, Marjorie A. (M.S.)—Anatomy of the Sylviidae.
Burns, Bartley J. (M.S.)—Birds of Newnans Lake, Florida.
Fehon, Jack H. (M.S.)—Comparative osteology of King and Clapper Rails (*Rallus elegans* and *R. longirostris*).
Fogle, Orin G. (M.S.)—Body temperature of hawks and owls.
Karraker, David O. (M.S.)—Birds of Lake Alice, Florida.
Nelson, Gideon E., Jr. (Ph.D.)—Generic relationships in the Fringillidae.

Georgia, University of

- Jenkins, James H. (Ph.D.)—Physiological ecology of the Mourning Dove; a study of age and seasonal changes in feathers, gonad histology and lipid deposition.
Johnston, David W. (M.S.)—Breeding bird populations in relation to plant succession on the Piedmont of Georgia.
Kuenzler, Edward J. (M.S.)—Population density of breeding birds in relation to plot size on a Savannah River area.
Major, James C. (M.S.)—The effect of high and low fat diet on photoperiod-induced lipid deposition in the White-throated Sparrow.

Illinois, University of

- Calef, Robert T. (Ph.D.)—Breeding bird census and biotic community.
Davis, Earle A., Jr. (Ph.D.)—Seasonal variation in the energy balance of birds as affected by photoperiod and temperature.
Durham, Leonard (Ph.D.)—The relationship between populations of fishes and predatory birds feeding upon them.
Eyster, Marshall B. (Ph.D.)—Influence of temperature and photoperiod on innate activity in birds.
Goodman, Donald C. (Ph.D.)—Myological and osteological adaptations in the feeding apparatus of ducks.
James, Douglas A. (Ph.D.)—Experimental measurement of perception and intelligence in passerine birds.
Martin, Norman D. (Ph.D.)—Life history of the Screech Owl and experimental study of photoperiods in this nocturnal species.
Miller, Ross J. (A. M.)—Measurement of breeding bird populations.
Pearson, Robert W. (A. M.)—Breeding bird censuses of the forest edge.
Robertson, William B. (Ph.D.)—Breeding bird populations in relation to succession and geographic origin.
Stubbs, Robert K. (Ph.D.)—Energy balance in the Bobwhite at different temperatures and photoperiods.
Van Horn, Donald H. (A. M.)—Breeding bird censuses.
Weise, Charles M. (Ph.D.)—Experimental measurement of the effect of gonads on migratory impulse and fat formation in birds.

Iowa State College

- Bliese, John C. W. (Ph.D.)—The roosting of Bronzed Grackles and their associates, and related phenomena, at Ames, Iowa.

Kansas, University of

Stallcup, William B. (Ph.D.)—Soft anatomy of fringillids.

Michigan State College

Eyer, Lester E. (Ph.D.)—Natural history of the Bronzed Grackle.

Michigan, University of

Batts, H. Lewis, Jr. (Ph.D.)—An ecological study of a 60-acre portion of the Newcomb Tract, near Ann Arbor, Michigan, with special reference to the nesting birds.
Hofslund, Pershing B. (Ph.D.)—A life-history study of the Yellow-throat (*Geothlypis trichas*).

Humphrey, Philip S. (Ph.D.)—Analysis of the Mergini.

Lunk, William A. (Ph.D.)—Life history of the Rough-winged Swallow (*Stelgidopteryx ruficollis*).

Mengel, Robert M. (Ph.D.)—Birds of Kentucky.

Owre, Oscar T. (Ph.D.)—A study of the Anhinga.

Minnesota, University of

Harrell, Byron E. (Ph.D.)—Ecological zoogeography of the birds of the Mexican oak-sweet gum forests.

Pospichal, Leo (M.S.)—An ecological study of the Sora and Virginia Rails on some Minnesota marshes.

Rustad, Orwin (M.A.)—A survey of the birds of Rice County, Minnesota.

Northwestern University

Shank, Max (Ph.D.)—Experimental study of the refractory period in the Junco and the White-throated Sparrow.

Ohio State University

Garrett, Lois (Ph.D.)—The life history of the Indigo Bunting.

Glenny, Fred (Ph.D.)—Some significant changes in the aortic arches and their derivatives and their ultimate fate in birds.

Good, Eugene (Ph.D.)—The life history of the Eastern Crow.

Land, Hugh (M.S.)—The seasonal shifting of behavior patterns related to territorialism in the Cardinal.

Miskimen, Mildred (Ph.D.)—The role of weather in bird migration.

Reese, Carl R. (Ph.D.)—A study of the relationship of inorganic and protein-bound blood iodine to the diurnal body temperature cycle of birds.

Swinebroad, Jeff (Ph.D.)—Bird populations in a cut-over woods.

Pennsylvania State College

Dowling, Paul B. (M.S.)—Auditory and vocal ranges in certain birds with special regard for economic applications.

Myers, Betty B. (M.S.)—The volume of birds.

Texas A. and M. College

Lord, Rexford (M.S.)—Anatomy of the avian eye.

Scroggins, Joe B. (M.S.)—Birds of the Mexican State of Hidalgo.

Washington State College

King, James R. (M.S.)—Breeding birds of the Pullman area (Washington).

Mewaldt, L. R. (Ph.D.)—Reproductive cycle of Clark's Nutcracker.

Trivette, Edward G. (M.S.)—Comparative study of the pelvic muscles of the Lari and Alcae (Charadriiformes).

West Virginia University

Hundley, Marion L. (M.Sc.)—A winter distribution study of the Cardinal (*Richmondia cardinalis cardinalis*).

Wisconsin, University of

Lanyon, Wesley E. (Ph.D.)—A study of the ethology of the genus *Sturnella* in Wisconsin.

Nero, Robert (Ph.D.)—Breeding behavior and territory in the Redwing (*Agelaius phoeniceus*).

Peterson, Arnold (Ph.D.)—Breeding biology and behavior of the Bank Swallow (*Riparia riparia*).

Yale University

Huntington, C. E. (Ph.D.)—Speciation in *Quiscalus*.

Paynter, R. A., Jr. (Ph.D.)—Avian biology of Quintana Roo, Mexico.

—AARON M. BAGG AND GUSTAV A. SWANSON

NEW LIFE MEMBER



Oakleigh Thorne, II, was born October 12, 1928, at New York City. In 1951, he received the degree of Bachelor of Science (in Biology) from Yale University where he is at present continuing his studies toward the degree of Master of Science (in Conservation). His principal interests are in field research and in wildlife photography. Especially is he interested in the production of films to aid in conservation education. He has done population studies and has worked for the National Audubon Society at Greenwich, Connecticut. He is a member of the A. O. U., Cooper Ornithological Club, National Audubon Society, Massachusetts Audubon Society, Hawk Mountain Sanctuary Association, Linnaean Society of New York, New York Zoological Society, Federation of New York State Bird Clubs, Eastern and Western Bird Banding Associations, and the American

Forestry Association. The results of his population studies have been published in *Audubon Field Notes*.