

PROCEEDINGS OF THE EIGHTY-SIXTH STATED
MEETING OF THE AMERICAN
ORNITHOLOGISTS' UNION

L. RICHARD MEWALDT, SECRETARY

The Eighty-sixth Stated Meeting of the American Ornithologists' Union was held 18–23 June 1968 at the University of Alaska at College. Co-sponsors were the University of Alaska and the Fairbanks Bird Club. Business sessions were held on 18, 19, and 21 June; paper sessions on 19, 20, and 21 June; daily field trips were held during the period of the regular sessions in the vicinity of College and Fairbanks; and extended field trips were held before and after the regular sessions to the Pribilof Islands, Mt. McKinley National Park, Nome, St. Lawrence Island, and Eagle Summit.

BUSINESS SESSIONS

On 18 June the Council met in the forenoon and early afternoon; the Fellows met in the late afternoon; and the Fellows and Elective Members met in the evening. The Council and the Fellows each held their second meeting on 19 June. A summary of actions at these meetings follows.

1969 meeting.—The Eighty-seventh Stated Meeting will be held from 1 to 5 September at Fayetteville, Arkansas, at the invitation of the University of Arkansas.

1970 meeting.—Tentative plans are being made to hold the Eighty-eighth Stated Meeting at Buffalo, New York, in mid-October of 1970 at the invitation of the Buffalo Museum of Science, the Buffalo Ornithological Society, and the Buffalo Audubon Society.

Awards.—The Brewster Memorial Award, upon recommendation of the Committee on the Brewster Memorial Award, and by action of the Council was made to Wesley E. Lanyon. The citation states:

“The Brewster Memorial Award this year honors Dr. Wesley E. Lanyon of the Department of Ornithology, The American Museum of Natural History, for his brilliant and painstaking studies of the ecology, behavior, and systematics of meadowlarks, flycatchers, and warblers. These studies are broad in concept, yet convincingly detailed in execution. In particular, Dr. Lanyon has pioneered in the functional analysis of avian vocalizations by combining careful field studies, controlled experimentation, and precise observations of captive birds. His papers bring to avian systematics a breadth of approach that reflects great credit on ornithology.

“Although not formally occupied with teaching, Dr. Lanyon has nevertheless been a crucial influence in the development of young scientists in the summer program at the American Museum's Kalbfleisch Field Research Station. The early Kalbfleisch trainees are now starting their independent careers in biology, and the excellence of the Lanyon influence is evident.

"It is a pleasure to recognize the high quality of Dr. Lanyon's pioneering studies through the Brewster Memorial Award."

Josselyn Van Tyne Memorial Research Awards administered by the Committee on Research were made to John W. Parrish, Jr. to aid his research on lysine requirements in the Slate-colored Junco (\$170); and to James A. Redfield to aid his investigations of colonization of new breeding areas by Blue Grouse on Vancouver Island (\$50).

The Committee on Student Awards announced a Marcia Brady Tucker travel award and Student Membership awards. Joshua Wallman of Tufts University received the Marcia Brady Tucker award which paid his round trip travel between Tufts and College, Alaska. Student Memberships in the A.O.U. were awarded to 44 students from 32 colleges and universities in 24 states and provinces.

Amendments to the Bylaws.—The Fellows gave final approval and President Mayfield declared adopted several additions and changes in the Bylaws relating to U. S. Internal Revenue Code requirements and to numbers and manner of election of Fellows and Elective Members. Detail of these changes appears in the Proceedings of the Eighty-fifth Stated Meeting of the A.O.U. (*Auk*, 85: 101, 1968).

Brewster Memorial Award selection rules.—In accordance with the original working rules for the Brewster Memorial Award, proposed changes in the selection procedure are to be originated, processed, and adopted in parallel fashion to amendments to the A.O.U. Bylaws. The following resolution adopted by the Fellows meeting 18 June was approved by the Council on 19 June:

"The period of eligibility of a work, or group of related works, for the Brewster Memorial Award shall be the ten calendar years prior to the annual meeting at which the award is made."

This resolution, which increases the period of eligibility from 6 to 10 years, will receive final action at the 1969 meeting of the Fellows on 1 September 1969 at Fayetteville, Arkansas.

Membership.—Membership in the A.O.U. at the time of the annual meeting stood at 3,350. Following elections the numbers in the several classes were:

Members	2,897
Student Members	44
Elective Members	205
Fellows	95
Fellow Emeritus	1
Honorary Fellow	20
Corresponding Fellow	73
Honorary Life Elective Member	6
Honorary Life Member	9

Total membership includes one Benefactor (Mrs. Carll Tucker, elected in 1968), 33 Patrons (17 living), and 467 Life Members. During the year the Committee on Biography learned of the death of 15 Members, 2 Elective Members, 1 Fellow, and 3 Corresponding Fellows:

John W. Bailey	Life Member
Mrs. Albert R. Brand	Life Member
Winthrop S. Brooks	Honorary Life Elective Member
Bertram G. Bruestle	Member
L. Ferdinand de Beaufort	Corresponding Fellow
William R. DeGarmo	Member
Herbert G. Deignan	Fellow
Robert W. Glenn	Member
Kevin E. Kelleher	Member
Virgil T. Lapham	Member
A. J. Marshall	Corresponding Fellow
Burt L. Monroe, Sr.	Elective Member
Thomas W. Nye	Member
Eva Rich	Member
William E. Roberts	Honorary Life Member
Moriz Sassi	Corresponding Fellow
Archie D. Shaftesbury	Member
William J. Sheffler	Life Member
Lyman K. Stuart	Life Member
Bernard Thielen	Member
Robert S. Woods	Life Member

In the meetings on 18 June the following were elected to special classes of membership in the A.O.U.

FELLOW	ELECTIVE MEMBER
Harold C. Hanson	Robert R. Andrlé
CORRESPONDING FELLOW	Winston Banko
William R. P. Bourne	Millicent S. Ficken
Hans Löhrl	Robert W. Ficken
BENEFACTOR	George A. Hall
Mrs. Carll Tucker	Charles E. Huntington
	Douglas A. James
	Robert C. Lasiewski
	Roxie C. Laybourne
	W. John Smith
	Peter Stettenheim

Finances.—Cyrus Mark, Chairman of the Investing Trustees, reported the appraised value of the endowment holdings to be \$258,472.71 including a capital increase of \$20,401.61. Net earnings realized by the A.O.U. in the fiscal year (1967–68) amounted to \$8,852.80, an increase of \$955.14 over the previous fiscal year.

The Council reelected Investing Trustees Cyrus Mark, Chairman, Turner Biddle, and Arlie W. Schorger.

A preliminary written Treasurer's Report by Acting Treasurer Burt L. Monroe, Jr. was supported in Council by Melvin A. Traylor, Jr. The report of newly elected Burt L. Monroe, Jr. appears in full at the conclusion of these proceedings.

After a report on a year-long study of financial problems and after substantial discussion, the Council increased dues from 5 to 8 dollars effective 1 October 1968. Subscriptions to *The Auk* were increased to 12 dollars per year.

Editorial matters.—Oliver L. Austin, Jr., Editor of *The Auk*, reported Volume 85 (1968) would contain nearly 800 pages. He reported on some minor changes in format and on cooperative efforts with the editors of *The Condor* and *The Wilson Bulletin* to develop a standard method of citing references. Problems incident to time lag between receipt, acceptance, and publication of manuscripts were discussed with the Council. Rising production costs were carefully reviewed for the Council in deliberations which resulted in the decision to increase dues. The Council reelected Dr. Austin Editor of *The Auk*.

Robert W. Storer, Editor of *Ornithological Monographs*, reported that during the past year monograph No. 6, "Adaptations for Locomotion and Feeding in the Anhinga and the Double-crested Cormorant" by Oscar T. Owre, has been published. Monograph No. 7, "The Birds of Honduras" by Burt L. Monroe, Jr., is in page proof and will appear shortly. Dr. Storer was reelected Editor of *Ornithological Monographs*.

Ralph S. Palmer, Editor of "The handbook of North American birds" reported progress in production of Volume 2, but indicated it was at least 2 years from publication.

Eugene Eisenmann, Chairman of the Committee on Classification and Nomenclature of North American Birds, reviewed action taken by him and his Committee toward composition of a redesigned and expanded sixth edition of the A.O.U. "Check-list of North American birds."

Election of officers.—At the meeting of Fellows and Elective Members, John W. Aldrich was elected President; Eugene Eisenmann was advanced to be First Vice-President; Donald S. Farner was elected Second Vice-President; L. Richard Mewaldt was reelected Secretary; and Burt L. Monroe, Jr. was elected Treasurer. Elected to 3-year terms on the Council were William H. Behle, Brina Kessel, and E. G. Franz Sauer.

ATTENDANCE

Registration at the meeting totalled 236 people: from the Canal Zone (1), England (1), Japan (1), 5 provinces of Canada (12), and 38 states and the District of Columbia of the U.S.A. (221).

CANADA—*British Columbia*: R. H. Drent. *Northwest Territories*: T. Barry. *Ontario*: J. C. Barlow, W. W. H. Gunn, R. Orenstein, D. M. Power, J. W. Richardson. *Quebec*: Gladys E. Hibbard, Margaret E. Hibbard, Charlotte Smith, Mrs. J. D. Smith. *Saskatchewan*: W. J. Maher.

CANAL ZONE: Robert E. Ricklefs.

ENGLAND: B. Patricia Hall.

JAPAN: Nagahisa Kuroda.

UNITED STATES—*Alaska*: Mr. and Mrs. W. D. Berry, Magdalene Cassady, Chris Coulon, Alta M. Crawford, Mr. and Mrs. F. C. Dean, Mrs. D. Eagan, Bea Faber, F. H. Fay, R. Hadley, Mr. and Mrs. G. E. Hall, III, Mr. and Mrs. T. Hering, Mr. and Mrs. R. O. Hoschouer, Dr. and Mrs. L. Irving, Mr. and Mrs. R. D. Jones, Jr., Brina Kessel, Mr. and Mrs. D. R. Klein, C. J. Lensink, J. McGowan, Bonnie McQuorcadale, Mary A. Miller, J. Morris, Mr. and Mrs. G. L. Newell, Mr. and Mrs. R. Nunley, Mr. and Mrs. L. J. Peyton, F. Pitzman, Mr. and Mrs. M. Pitzman, L. J. Rowinski, Mr. and Mrs. D. Schell, D. Spencer, Mr. and Mrs. L. G. Swartz, Vi Walkup, Mr. and Mrs. R. B. Weeden, Dr. and Mrs. G. C. West, Laurel Westwick.

Arizona: Mr. and Mrs. H. E. Carnes, S. M. Russell. *Arkansas*: Mrs. Hilery E. Hanna, D. A. James. *California*: Enid K. Austin, Karen Collias, Dr. and Mrs. N. E. Collias, J. Davis, Dr. and Mrs. R. H. DeWolfe, Mary M. Erickson, Ann Follis, E. R. Greene, Dr. and Mrs. J. W. Hardy, Elsie Hoeck, R. C. Lasiewski, Elizabeth Seavey Lennon, J. T. Marshall, Jr., J. Mewaldt, Dr. and Mrs. L. R. Mewaldt, S. B. Peyton, T. Schwan, L. J. Szijj, Dorothy Willits, Ethel Willits, Dr. and Mrs. A. Wilson, J. F. Wittenberger. *Colorado*: Mr. and Mrs. W. A. Davis, Mr. and Mrs. J. F. Welch. *Connecticut*: Marcel Kessel, R. T. Peterson. *Delaware*: Mr. and Mrs. R. Ward. *District of Columbia*: R. C. Banks, Dr. and Mrs. A. Wetmore. *Florida*: Dr. and Mrs. O. L. Austin, Jr., C. Sauer, Dr. and Mrs. E. G. F. Sauer, Ursula Sauer, Dr. and Mrs. Noel Snyder.

Illinois: E. R. Blake, Dr. and Mrs. S. C. Kendeigh, Mr. and Mrs. R. Kruczek, Dr. and Mrs. A. L. Rand, Dr. and Mrs. M. A. Traylor. *Indiana*: R. L. Eaton, Mr. and Mrs. J. H. Mason. *Iowa*: Dr. and Mrs. M. W. Weller. *Kansas*: R. F. Johnson, Dr. and Mrs. R. M. Mengel, Mrs. J. H. Robertson. *Louisiana*: Dr. and Mrs. G. H. Lowery, Jr., R. J. Newman. *Maine*: C. G. Chase. *Maryland*: C. W. Carlson, Mr. and Mrs. S. Edwards, R. E. LeResche, Mr. and Mrs. C. S. Robbins, G. C. Robbins, Jane S. Robbins, Nancy E. Robbins, Mrs. S. D. Robbins, S. B. Robbins, R. C. Wood. *Massachusetts*: W. Bailey, B. D. Bryan, R. V. Clem, N. P. Hill, Mr. and Mrs. A. Ingolfsson, J. Wallman. *Michigan*: K. D. Bailey, Dr. and Mrs. C. T. Black, F. J. Hinds, Mr. and Mrs. E. E. Kenaga, Dr. and Mrs. P. Stettenheim, Dr. and Mrs. G. J. Wallace. *Minnesota*: N. L. Ford, Mr. and Mrs. F. L. Jaques, Kathryn O'Connell, Gladys Point. *Missouri*: Mr. and Mrs. L. H. Frederickson, E. E. Klaas, Mr. and Mrs. J. Massie.

Nebraska: L. C. Holcomb. *New Hampshire*: R. T. Holmes. *New Jersey*: Eleanor E. Dater, Mr. and Mrs. J. L. Wooding. *New York*: Dr. and Mrs. W. Bock, Mr. and Mrs. J. Bowman, E. Eisenmann, E. F. Gamble, H. Johnson, G. S. Keith, Mr. and Mrs. H. D. Mitchell, R. S. Palmer, L. L. Short, Jr., Sally H. Spofford, W. R. Spofford, J. A. Walker. *North Carolina*: C. H. Blake. *North Dakota*: J. Bartonek. *Ohio*: Dr. and Mrs. F. Hartman, Betty A. Lovell, Mr. and Mrs. H. F. Mayfield, E. H. Schell. *Oklahoma*: Mr. and Mrs. J. F. Messerly, Mary Messerly. *Oregon*: Mr. and Mrs. R. J. Grimm. *Pennsylvania*: C. Fox, A. C. Nagy, F. W. Preston, Mr. and Mrs. L. S. Thomas. *South Carolina*: J. H. Dick. *Tennessee*: R. J. Dunbar, Amelia R. Laskey,

Mr. and Mrs. A. Stupka. *Texas*: A. W. O'Neil, M. K. Rylander, Linda P. Snyder. *Utah*: Dr. and Mrs. W. H. Behle, Dr. and Mrs. C. L. Hayward. *Virginia*: Dr. and Mrs. J. W. Aldrich, Dr. and Mrs. H. G. M. Jopson. *Washington*: Dr. and Mrs. D. S. Farner. *West Virginia*: O. Crowder. *Wisconsin*: Dr. and Mrs. J. Dykstra.

PUBLIC SESSIONS

The opening session and the papers sessions were held in Scheible Auditorium of the Bunnell Building on the mornings and afternoons of three successive days beginning Wednesday, 19 June.

WEDNESDAY MORNING SESSION

Dean Brina Kessel, Chairman of the Local Committee on Arrangements, introduced Dr. Earl H. Beistline, Acting Academic Vice-President of the University of Alaska, who welcomed the A.O.U. to the University, and H. A. "Red" Boucher, Mayor of Fairbanks, who welcomed the A.O.U. to Fairbanks and Alaska. President Harold F. Mayfield responded for the American Ornithologists' Union. Secretary L. Richard Mewaldt summarized the business sessions of the previous day, including elections.

The following papers were then presented:

Habitat, Density, and Mating System of the Western Sandpiper, *Calidris mauri*.

RICHARD T. HOLMES, Department of Biological Sciences, Dartmouth College, Hanover, New Hampshire.

Competition between Wintering Oregon Juncos and Golden-crowned Sparrows. JOHN DAVIS, Hastings Reservation, University of California, Carmel Valley.

Colony Size and Breeding Success in a Tropical Passerine Bird. NICHOLAS E. COLLIAS and ELSIE C. COLLIAS, Department of Zoology, University of California, Los Angeles and Los Angeles County Museum of Natural History, Exposition Park, Los Angeles, California.

Differences in Temporal Aspects of the Nesting Cycles of Tropical and Temperate Zone Passerine Birds. ROBERT E. RICKLEFS, Smithsonian Tropical Research Institute, Box 2072, Balboa, Canal Zone.

Reproductive Success and Age Distribution in Black Brant. ROBERT D. JONES, JR., Aleutian Islands National Wildlife Refuge, Bureau of Sport Fisheries and Wildlife, Cold Bay, Alaska.

WEDNESDAY AFTERNOON SESSION

Fifteen Years' Fluctuations in a Population of Purple Martins. HAROLD F. MAYFIELD, Waterville, Ohio.

Nesting and Productivity of Bald Eagles, Admiralty Island—1966 and 1967. FRED C. ROBARDS and JAMES G. KING, Bureau of Sport Fisheries and Wildlife, Portland, Oregon.

Tolerance of Cold and Bergmann's Rule. S. CHARLES KENDEIGH, University of Illinois, Champaign, Illinois.

Response to Acute Hypothermia in Adélie Penguin Chicks. ROBERT E. LERESCHE, Department of Pathobiology, The Johns Hopkins University, Baltimore, Maryland.

Evaporative Cooling in the Poor-will, *Phalaenoptilus nuttalli*. ROBERT C. LASWEISKI, University of California, Los Angeles.

Thermoregulatory Behavior of White-winged Doves. STEPHEN M. RUSSELL, Department of Biological Sciences, University of Arizona, Tucson, Arizona.

The Role of the Retinal Oil Droplets in the Color Vision of Japanese Quail (*Coturnix coturnix*). JOSHUA WALLMAN, Department of Biology, Tufts University, Medford, Massachusetts.

THURSDAY MORNING SESSION

The Systematic Position of the Jungle Fowl Genus (*Gallus*) in the Family Phasianidae, as Determined by Biochemical Methods. A. C. WILSON, Department of Biochemistry, University of California, Berkeley.

Character Variation in Red-winged Blackbirds in Relation to Certain Climatic and Geographic Factors. DENNIS M. POWER, Department of Ornithology, Royal Ontario Museum, Toronto, Ontario, Canada.

The Habits and Relationships of the Magellanic Woodpecker (*Campephilus magellanicus*). LESTER L. SHORT, JR., The American Museum of Natural History, New York.

The Systematic Position of the Genus *Phodilus* (*Strigiformes*). NORMAN L. FORD, Department of Biology, St. John's University, Collegeville, Minnesota.

Hybridization of Herring Gulls (*Larus argentatus*) and Glaucous Gulls (*L. hyperboreus*) in Iceland. AGNAR INGOLFSSON, Southeastern Massachusetts Technological Institute, North Dartmouth, Massachusetts.

Speciation in African Birds, Illustrated by the Passerines. B. P. HALL, Department of Zoology, British Museum (Natural History), Cromwell Road, London.

Character Variation in Mediterranean Sparrows. RICHARD F. JOHNSTON, Museum of Natural History, The University of Kansas, Lawrence, Kansas.

THURSDAY AFTERNOON SESSION

The Ectethmoid-mandibular Articulation in Some Meliphagids. WALTER J. BOCK and HIROYUKI MORIOKA, Columbia University and American Museum of Natural History, New York.

The Powder Feathers of Common Pigeons, *Columba livia*. PETER STETTENHEIM and JEAN A. FAY, USDA, ARS, AH, Poultry Research Branch, Avian Anatomy Investigations, Department of Poultry Science, Michigan State University, East Lansing, Michigan.

Ecological and Anatomical Adaptations of North American Tree Ducks. MICHAEL KENT RYLANDER and ERIC G. BOLEN, Texas Technological College, Lubbock, Texas.

Feeding Adaptations of the Limpkin and the Everglade Kite. NOEL F. R. SNYDER and HELEN F. SNYDER, Department of Zoology, University of South Florida, Tampa, Florida.

Comments on the Comparative Ethology of Vireos with Special Reference to *Vireo vicinior* and *V. philadelphicus*. JON C. BARLOW, Department of Ornithology, Royal Ontario Museum of the University of Toronto, Toronto, Canada.

Song Patterns of Gambel's White-crowned Sparrows. BARBARA B. DEWOLFE and LEONARD J. PEYTON, University of California, Santa Barbara, California, and Institute of Arctic Biology, University of Alaska, College, Alaska.

Song Patterns as a Key to Wintering Areas and Migration Routes of Fox Sparrows Nesting in Alaska. LEONARD J. PEYTON, GEORGE C. WEST, and LAURENCE IRVING, Institute of Arctic Biology, University of Alaska, College.

Comparative Analysis of the Songs and Calls of Two Nightingale Thrushes, *Catharus occidentalis* and *C. frantzii*. JOHN WILLIAM HARDY, Moore Laboratory of Zoology, Occidental College, Los Angeles, California.

FRIDAY MORNING SESSION

- Summer Foods of Lesser Scaup in Subarctic Taiga. JAMES C. BARTONEK and H. W. MURDY, Northern Prairie Wildlife Research Center, Bureau of Sport Fisheries and Wildlife, Jamestown, North Dakota.
- DDT Residues in Field-collected and in Treated Captive Rufous-sided Towhees (*Pipilo e. erythrophthalmus*). FREDERIC W. DAVIS, State College at Fitchburg, Fitchburg, Massachusetts.
- Species Composition Changes in Severely Managed Habitats. GEORGE J. WALLACE, Department of Zoology, Michigan State University, East Lansing, Michigan.
- Frequent Changing of Mate and Breeding Site of Young Adélie Penguins. ROBERT E. LERESCHE, Department of Pathobiology, The Johns Hopkins University, Baltimore, Maryland.
- Nest Building and Egg Laying Behavior of Red-winged Blackbirds in Response to Artificial Manipulations. LARRY C. HOLCOMB, Department of Biology, Creighton University, Omaha, Nebraska.
- Stimulus-response Mechanisms in Response to Manipulation of the Nesting Sequence of the American Robin, *Turdus migratorius*. JAY N. DYKSTRA, Department of Biology, Wisconsin State University, Platteville, Wisconsin.
- Adult Survival and Breeding Success of South Polar Skuas. ROBERT C. WOOD, The Johns Hopkins University, Baltimore, Maryland.
- A Case of Ratite Foster Parenthood. RON KRUCZEK, Chicago Zoological Park, Brookfield, Illinois.
- Taxonomic Evidence and Evolutionary Interpretation of *Psammornis*. E. G. FRANZ SAUER, Department of Zoology, University of Florida, Gainesville, Florida.

FRIDAY AFTERNOON SESSION

- Analysis of Spring Migration of Lapland Longspurs to Alaska. GEORGE C. WEST, LEONARD J. PEYTON, and LAURENCE IRVING, Institute of Arctic Biology, University of Alaska, College, Alaska.
- Censuses of Birds on the Clarence Rhode National Wildlife Range, Yukon-Kuskokwim Delta, Alaska. CALVIN J. LENSINK, Bureau of Sport Fisheries and Wildlife, Bethel, Alaska.
- Habitat Utilization by the Cardinal in Peripheral and Central Breeding Populations, DOUGLAS D. DOW, Department of Zoology, University of Western Ontario, London, Canada.
- The Territorial Concept in the Behavioral Sciences Today: Use or Misuse. RANDALL L. EATON, Psychology Department, University of Missouri, Columbia, Missouri.
- An Experimental Study of Clutch Size of the American Coot. LEIGH H. FREDRICKSON, Gaylord Memorial Laboratory, University of Missouri, Puxico, Missouri.
- The Significance of Clutch-size in Nidifugous Birds. URIEL N. SAFRIEL, Museum of Zoology, The University of Michigan, Ann Arbor, Michigan.

SOCIAL EVENTS

The tastefully staged reception on Wednesday evening was hosted by Academic Vice-President and Mrs. Earl L. Beistline in the home of President and Mrs. William R. Wood who were in Japan at the time of our meetings. On Thursday afternoon teas were given for the ladies by the Top of the World Gardeners, the Country Gardeners, and the Fairbanks Garden Club in several homes in and near Fairbanks.

The Annual Banquet—an Alaskan Buffet—was held at The Switzerland on Friday evening. President Harold F. Mayfield presided, presented several awards including announcement of the Brewster Memorial Award to Wesley E. Lanyon, and delivered his annual message to the Union. Entertainment at the Banquet was provided by a group of Eskimo dancers.

FIELD TRIPS

Among the highlights of the meeting were the extensive pre-session and three post-session field trips. Seventy-five people left from downtown Anchorage at 4:00 A.M., 15 June, for an A.O.U. DC-6 charter flight with Reeve Aleutian Airways. The 3-day trip included 1) a ground stop at Cold Bay where Robert D. Jones, Jr., Manager of the Aleutian Islands National Wildlife Refuge, arranged a trip to the head of Cold Bay; 2) approximately 24 hours on the Aleutian Island of Umnak; and 3) approximately 24 hours on St. Paul Island of the Pribilof Islands where Max C. Thompson, Research Associate at Southwestern College, Winfield, Kansas, served as trip leader. The group returned directly to Fairbanks in time for the business meetings.

Three major post-session trips were held, all leaving the University of Alaska the morning of 22 June. Forty-one people participated in the 3-day trip to Nome and vicinity and to Gambell, St. Lawrence; the trip was led by Dr. Brina Kessel with assistance at Gambell from Dr. Francis H. Fay, USPHS, Arctic Health Research Laboratory. Special transportation arrangements were provided by Wien Consolidated Airlines via an F27 Propjet and bus transportation for two days about Nome.

Sixty-eight people, led by Dr. George C. West of the Institute of Arctic Biology, University of Alaska, went on a 2-day field trip to Mt. McKinley National Park. The group traveled via the Alaska Railroad to the Park and had chartered buses at their disposal during their stay at the Park; they traveled the entire 90 miles through the Park to Wonder Lake on 23 June.

Fifteen people, traveling in cars and led by Dr. Robert B. Weeden, Biologist for the Alaska Department of Fish and Game, had their trip up the Steese Highway interrupted by a washout of the road at Mile 65. Some people scheduled for the 1-day trip chose to return from this point directly to Fairbanks, while others redirected their trip through taiga habitat up the Murphy Dome road and the Elliot Highway before returning to Fairbanks. The participants in the 2-day Steese trip drove down the Richardson Highway to the Alaska Range, overnighing at Paxson Lodge and birding in the alpine tundra country about Summit Lake and along the Denali Highway.

In addition to these major field trips, local, early morning field trips were held each day of the general sessions.

RESOLUTIONS

The following resolutions prepared by the Resolutions Committee (Robert J. Newman, Chairman, Jon C. Barlow, and Stephen M. Russell) were adopted at the General Session of the Union on Friday afternoon 21 June:

RESOLUTION NUMBER 1.—*Whereas* oil spillage has occurred on several occasions polluting the waters of Cook Inlet, Alaska, in association with the rapidly expanding oil industry and this spilled oil has resulted in losses of large numbers of waterfowl and other marine birds, and with possible effects on other species of marine life; and

Whereas there is no assurance that oil can be extracted from beneath large bodies of water without oil pollution taking place with the present level of technology; and

Whereas the waters of southwestern Bristol Bay in the Bering Sea, and adjacent bays along the Alaska Peninsula, constitute one of the most biologically productive marine areas in the world characterized by complex food chains including a wide diversity of plant and animal species; and

Whereas several thousand sea otters, fur seals, other marine mammals, and millions of waterfowl (including the entire population of west coast Black Brant and Emperor Goose) and pelagic marine birds and fishes concentrate seasonally in this area; and

Whereas oil spills in this area, even if relatively small and localized, could result in catastrophic population losses among many valuable species; and

Whereas planning has been done and negotiations are now in progress by several companies through the Western Oil and Gas Association to erect drilling rigs in the southwestern Bristol Bay area;

Therefore be it resolved that the American Ornithologists' Union requests the Governor of Alaska, the Secretary of the Interior, and the Western Oil and Gas Association to assure the public that no oil drilling will be permitted in the waters of Bristol Bay or its adjacent islands, bays, estuaries and harbors along the Alaska Peninsula until all agencies involved, both private and public, have had sufficient time to complete studies into the extent of the bird, mammal, fish and other marine resources of the area and their ecological interrelationships; until sufficient technological development has been accomplished to enable oil extraction over water without the present high risk of oil spillage and associated contamination of the waters involved; and until adequate policy and regulations have been established and the mechanisms for policing and enforcing these regulations are created to guarantee the continued integrity of the plant and animal resources involved.

RESOLUTION NUMBER 2.—*Whereas* the American Ornithologists' Union, concerned with the future of the North American avifauna, views the introduction, intended or unintended, of foreign birds and other wildlife into the continent, and especially the United States and its possessions, as a threat to our native birds, plants, and animals, and also views with concern any effort to introduce our native species into other parts of the world,

Be it resolved that the American Ornithologists' Union urges the United States Fish and Wildlife Service, and the state departments of fish and game, to desist from introduction into the United States and its possessions of exotic birds and other

wildlife, and to concern themselves with the betterment of our native wildlife and the saving of its habitats; and

Be it further resolved that the American Ornithologists' Union deplors the lack of emphasis on the potential long-term adverse evolutionary consequences of the introduction of exotic species that has marked past introductions and present attempts at introduction of game species, some of which represent taxonomic groups not comprising a part of our native fauna; and

Be it further resolved that the American Ornithologists' Union supports the effective control of bird importation by the United States government and its agencies, and the enactment of appropriate legislation making bird importers and aviculturists responsible for the confinement and security of imported birds.

RESOLUTION NUMBER 3.—*Whereas* the American Ornithologists' Union has met for its 86th Stated Meeting at College, Alaska, at the invitation of the University of Alaska and the Fairbanks Bird Club, and

Whereas the American Ornithologists' Union has utilized the excellent facilities of the University of Alaska, been stimulated by the never-to-be-forgotten scenic splendor of the environs, has been treated to the finest field trip program in its history, and enjoyed the warm hospitality of the host organization and the citizenry of College and Fairbanks, now

Therefore be it resolved that the American Ornithologists' Union express its most sincere appreciation to the two sponsoring organizations and especially to the extraordinarily efficient local committee on arrangements under the chairmanship of Dean Brina Kessel.

OFFICIALS OF THE AMERICAN ORNITHOLOGISTS' UNION FOR 1968-69

OFFICERS

	Expiration of Term
John W. Aldrich, <i>President</i>	1969
Eugene Eisenmann, <i>First Vice-President</i>	1969
Donald S. Farner, <i>Second Vice-President</i>	1969
L. Richard Mewaldt, <i>Secretary</i>	1969
Burt L. Monroe, Jr., <i>Treasurer</i>	1969
Oliver L. Austin, Jr., <i>Editor of The Auk</i>	1969

MEMBERS OF THE COUNCIL

Elective Members

Harvey L. Fisher	1969
Philip S. Humphrey	1969
Wesley E. Lanyon	1969
John Davis	1970
Thomas R. Howell	1970
Robert M. Mengel	1970
William H. Behle	1971
Brina Kessel	1971
E. G. Franz Sauer	1971

Society Representatives

Nicholas E. Collias, Cooper Ornithological Society	1971
W. W. H. Gunn, Wilson Ornithological Society	1969

Past Presidents

Dean Amadon, 1964-66	Harold F. Mayfield, 1966-68
Herbert Friedmann, 1937-39	Ernst Mayr, 1957-59
Hoyes Lloyd, 1945-48	Robert Cushman Murphy, 1948-50
George H. Lowery, Jr., 1959-62	Austin L. Rand, 1962-64
Alexander Wetmore, 1926-29	

A. O. U. COMMITTEES 1968-69

- COMMITTEE ON BIOGRAPHY: Kenneth C. Parkes, *Chairman*. Olin Sewall Pettingill, Jr., Robert J. Newman, Pierce Brodkorb.
- COMMITTEE ON THE BREWSTER MEMORIAL AWARD: H. B. Tordoff, *Chairman*. Wesley E. Lanyon, Glen E. Woolfenden, Olin Sewall Pettingill, Jr., James R. King.
- COMMITTEE ON CLASSIFICATION AND NOMENCLATURE OF NORTH AMERICAN BIRDS: Eugene Eisenmann, *Chairman*. Dean Amadon, Emmet R. Blake, Thomas R. Howell, Ned K. Johnson, Robert W. Storer, George H. Lowery, Jr., H. B. Tordoff, Kenneth C. Parkes.
- COMMITTEE ON CONSERVATION: Fred G. Evenden, *Chairman*. Ray C. Erickson, Gordon W. Gullion, David B. Marshall, Walter R. Spofford, Alexander Sprunt IV, David A. Munro.
- EDITORIAL COMMITTEE: Oliver L. Austin, Jr., *Chairman*. Charles H. Blake, Walter Bock, Pierce Brodkorb, Eugene Eisenmann, John T. Emlen, Fred N. Hamerstrom, William J. Hamilton, Jr., S. Charles Kendeigh, Wesley E. Lanyon, Richard E. MacMillen, Helmut C. Mueller, Robert J. Newman, Kenneth C. Parkes, Theodore D. Sargent, E. G. Franz Sauer, Robert W. Storer, George C. West.
- COMMITTEE ON ENDOWMENT: Rodman Ward, *Chairman*. John Dunning, Julian Hill, Cyrus Mark.
- COMMITTEE ON FINANCE: Burt L. Monroe, Jr., *Chairman*. Hoyes Lloyd, Cyrus Mark, Robert J. Newman, Melvin A. Traylor, Rodman Ward.
- COMMITTEE ON NOMINATION OF MEMBERS: Stephen T. Emlen, *Chairman*. James Baird, Daniel D. Berger, Winston W. Brockner, Ernest A. Choate, Charles F. Crabtree, Norman Ford, Patrick J. Gould, Earle R. Greene, George A. Hall, R. Guy McCaskie, Russell E. Mumford, Robert W. Nero, James F. Parnell, Peter C. Peterson, Jr., Stephen M. Russell, Frederick R. Scott, Oliver K. Scott, Henry M. Stevenson, Fred S. Webster, Jr.
- COMMITTEE ON NOMINATION OF FELLOWS AND ELECTIVE MEMBERS: Pierce Brodkorb, *Chairman*. Robert A. McCabe, Kenneth E. Stager.
- COMMITTEE ON NOMINATION OF HONORARY AND CORRESPONDING FELLOWS: Donald S. Farner, *Chairman*. George E. Watson, Eugene P. Odum, E. G. Franz Sauer.
- COMMITTEE ON PROGRAM: S. Charles Kendeigh, *Chairman*. L. Richard Mewaldt, Walter Bock, Nicholas E. Collias, Douglas A. James.
- COMMITTEE ON PUBLICATIONS: Oliver L. Austin, Jr., *Chairman*. Eugene Eisenmann, John W. Aldrich, L. Richard Mewaldt, Burt L. Monroe, Jr., Ralph S. Palmer, Robert W. Storer.
- COMMITTEE ON RESEARCH: Richard C. Banks, *Chairman*. Jon Barlow, Ralph J. Raitt, Mary Heimerdinger Clench, Martin L. Morton, James A. Mulligan, Stephen W. Eaton.
- COMMITTEE ON STUDENT AWARDS: Stephen M. Russell, *Chairman*. William L. Thompson, Jared Verner, Alan H. Brush, David W. Johnston.

COMMITTEE ON LOCAL ARRANGEMENTS: Douglas A. James, *Chairman*. David A. Becker, Neppie L. Conner, Jay N. Dykstra, Mr. and Mrs. Herbert K. Fowler, William C. Guest, Mr. and Mrs. Henry N. Halberg, Frances C. James, Robert M. Jenkins, P. M. Johnston, Louise R. Kraemer, Duncan W. Martin, Jo Ann Whitlatch.

INVESTING TRUSTEES: Cyrus Mark, *Chairman*. Turner Biddle, Arlie W. Schorger.

TREASURER'S REPORT

FOR THE PERIOD OF AUGUST 1, 1967 TO JULY 31, 1968

INCOME TO ACTIVE FUND

Dues	\$13,891.00
Subscriptions	3,683.25
Sale of back issues of <i>The Auk</i>	1,968.26
Royalties on microfilm of <i>The Auk</i>	542.70
Advertising	790.67
Donations to Active Fund	1,272.77
Sale of reprints	25.50
Income from General Endowment Fund	5,927.21
Income from Ruthven Deane Fund	289.05
Income from Surplus	2,188.84
Income from Goetz Estate	153.57
Refund from Annual Meeting	665.00
Rescinded donation to Endowment Fund	3,000.00
Balance in Active Account, 1967	5,967.67
TOTAL INCOME, 1967-1968	\$40,365.49

DISBURSEMENTS FROM ACTIVE FUND

Manufacture and distribution of <i>The Auk</i>	\$26,346.14
Expenses, Editor of <i>The Auk</i>	2,840.16
Secretary's Expenses	1,200.00
Treasurer's Expenses	100.00
Purchase and mailing of back issues of <i>The Auk</i>	1,266.41
Stationery, office supplies, and maintenance	382.09
Cost of printing and mailing dues notices	410.54
Postage	141.98
Telephone and telegraph	10.40
Cost of annual meetings	1,581.49
Bank charges	46.60
Expenses, Membership Committee65
Donation to Intern. Comm. on Zool. Nomenclature	25.00
Donation to Zoological Record	50.00
Assessment, Amer. Assoc. Advan. Sci.	20.00
Cost of reprints	20.00
TOTAL DISBURSEMENTS, 1967-1968	\$34,441.46
BALANCE IN ACTIVE FUND, 1968	\$ 5,924.03

SPECIAL FUNDS

Brewster Memorial Fund

Income from Investments	\$ 469.12	
To W. E. Clyde Todd		\$ 438.10
Cost of medal		31.02
	<u>\$ 469.12</u>	<u>\$ 469.12</u>

Bird Protection Fund

Balance forward	\$ 18.83	
Income from Investments	88.45	
Intern. Council for Bird Protection		\$ 100.00
Balance in Account		7.28
	<u>\$ 107.28</u>	<u>\$ 107.28</u>

Educational Fund

Balance forward	\$ 4.77	
Income from Investments	254.30	
Memberships for 44 students		\$ 220.00
Balance in account		39.00
	<u>\$ 259.07</u>	<u>\$ 259.07</u>

General Endowment Fund

Balance forward	\$ 1,985.01	
Life membership payments	3,075.00	
Bequest, Christian J. Goetz Estate	16,401.61	
Donation, Alexander Wetmore	300.00	
Other donations	218.00	
To investing trustees		\$16,401.61
Transferred to Active Account		3,000.00
Balance in account		2,578.01
	<u>\$21,979.62</u>	<u>\$21,979.62</u>

Handbook of North American Birds Fund

Balance forward	\$ 2,211.87	
Royalties on Handbook	208.50	
Balance in account		\$ 2,420.37
	<u>\$ 2,420.37</u>	<u>\$ 2,420.37</u>

Marcia B. Tucker Fund

Donation from Mrs. Tucker	\$ 500.00	
1968 Award:		
Joshua Wallman		\$ 400.00
Balance in account		100.00
	<u>\$ 500.00</u>	<u>\$ 500.00</u>

Special Publications Fund

Balance forward	\$ 7,334.94	
Income from Investments	326.17	
Sale of Check-lists	918.20	
Sale of Proceedings	459.49	
Sale of other publications	205.50	

Expenses, Committee on		
Classification and Nomenclature		\$ 1,500.00
Mailing of publications		51.91
Refunds		18.40
Balance in account		7,673.99
	\$ 9,244.30	\$ 9,244.30
<i>A.O.U. Monograph Fund</i>		
Balance forward	\$17,545.22	
Sale of monographs	2,349.75	
Transferred from Merged Assets	5,000.00	
Production costs		\$ 3,102.29
Mailing of publications		120.99
Refund		18.20
Balance in account		21,653.49
	\$24,894.97	\$24,894.97
<i>Van Tyne Memorial Fund</i>		
Balance forward	\$ 4.08	
Income from Investments	543.36	
Donation, William R. Dawson	61.00	
Donation, Harrison B. Tordoff	61.00	
1968 Awards:		
John W. Parrish, Jr.		\$ 170.00
James A. Redfield		50.00
Balance in account		449.44
	\$ 669.44	\$ 669.44

CLOSING BALANCES

Active Account	\$ 5,924.03
Bird Protection Fund	7.28
Educational Fund	39.07
General Endowment Fund	2,578.01
Handbook Fund	2,420.37
Marcia B. Tucker Fund	100.00
Special Publications Fund	7,673.99
A.O.U. Monograph Fund	21,653.49
Van Tyne Memorial Fund	449.44
TOTAL	\$40,845.68
Checking Account, Liberty National Bank and	
Trust Co., Louisville, Kentucky	\$ 4,743.37
Uninvested cash, National Boulevard Bank, Chicago, Illinois	1,102.31
General Finance Corporation Variable Demand Note No. 347	35,000.00
TOTAL	\$40,845.68

BURT L. MONROE, JR., *Treasurer*

1 October 1968