PROCEEDINGS OF THE THIRTY-NINTH ANNUAL MEETING

BY FRED T. HALL, SECRETARY

The Thirty-ninth Annual Meeting of the Wilson Ornithological Society was held at Oglebay Park, Wheeling, West Virginia, from Thursday, April 24, to Sunday, April 27, 1958. The meeting was sponsored by The Brooks Bird Club and the Oglebay Institute.

Four sessions were devoted to papers and two business meetings were held, all in Wilson Lodge. The meeting opened with an informal reception in the Oglebay Park Nature Center on Thursday evening. The host group was The Brooks Bird Club. Also on Thursday evening the Council met in one of the Park Cabins. The Annual Dinner was held on Saturday evening in Wilson Lodge with President John T. Emlen, Jr., as Toastmaster, presenting the presidential address. A most impressive color movie and talk, "Beyond the Shining Mountains," was given by Hal H. Harrison. The local committee had attractively decorated the tables, and souvenir plates with different birds were left at each place setting.

Early morning bird walks were taken in Oglebay Park each day. The scheduled Sunday morning Field Trip to the Raven's Rock Section was almost completely drenched by an all-night heavy rain, but a handful of hardy birders completed the trip and had a bit of pleasant, but wet, birding.

FIRST BUSINESS SESSION

President Emlen called the meeting to order at 9:30 a.m. Friday, April 25. Mr. Homer Fish, Superintendent of Oglebay Park, and Mr. George Bailey, President of Oglebay Institute, welcomed the members and friends of the Wilson Ornithological Society. President Emlen responded on behalf of the organization. The minutes of the 38th Annual Meeting were approved as published in *The Wilson Bulletin* for September, 1957.

Secretary's Report

The secretary, Fred T. Hall, summarized the principal actions taken at the Thursday evening Executive Council meeting as follows:

- The Council confirmed the 1959 meeting to be held at Rockland, Maine, from June 11 to 14. The Council looked with favor upon the invitation to meet in Ontario in 1960, but final action was left until the 1959 meeting.
- 2. The Council elected H. Lewis Batts, Jr., to succeed Keith L. Dixon as editor of *The Wilson Bulletin* and highly commended Editor Dixon for his excellent service.

The Constitutional amendment concerning the increasing of active membership dues to four dollars per year and the sustaining membership to six dollars per year was read to the members and voted approved.

Announcement of appointments which the president had made during the year were as follows: Custodian of Society Properties, Harrison B. Tordoff; American Ornithologists' Union Representative, Olin S. Pettingill, Jr.; Representative to American Association for the Advancement of Science, Harvey I. Fisher; Representative to Parliament of Science, David E. Davis; Representative to International Congress, Olin S. Pettingill, Jr.; Representatives to International Conservation Council, Richard Pough and N. Bayard Green.

The Secretary thanked the membership for the excellent response to the request for papers and cited the very full program ahead.

Treasurer's Report

The treasurer, Ralph M. Edeburn, submitted the following report on the finances of the Society:

REPORT OF TREASURER FOR 1957

GENERAL FUND

Balance as shown by last report, dated December 31, 1957		\$	3,220.03
RECEIPTS			
Dues:			
Active \$ 3,796.00			
Sustaining 1,025.00 \$	4.821.00		
Subscriptions to The Wilson Bulletin	561.00		
Sale of back issues and reprints of The Wilson Bulletin	252.98		
Gifts:			
Library Book Fund\$ 23.30			
Miscellaneous 22.56	45.86		
Interest on Investments and Savings	414.54		
Refund—Registration Duluth Meeting	98.69		C 100 14
Miscellaneous Income	5.07		6,199.14
Total Receipts		\$	9,419.17
Disbursements			
The Wilson Bulletin-printing and engraving\$	6.261.80		
The Wilson Bulletin—mailing and maintenance of mailing list	966.84		
Editor's Expense—clerical, postage, and telephone	96.56		
Treasurer's Expense—printing, postage, etc.	170.91		
Secretary's Expense—stationery, printing, postage for annual	170.71		
	995 05		
meeting	225.95		
Back issue distribution	28.42		
Purchase of back issues and reprints	47.33		
Committee Expense—postage and printing	34.96		
International Committee on Bird Protection	10.00		
Miscellaneous	9.33		
Total Disbursements		\$	7,852.10
Balance on hand in Twentieth Street Bank, Huntington, West Virgin			
December 31, 1957		\$	1,567.07
ENDOWMENT FUND			
Balance in Savings Account as shown by last report, dated December 3	31, 1956	\$	909.96
Receipts:			
Sale of U.S. Savings Bonds (matured)\$	4,325.05		
Life Membership Payments			4,975.05
4 Shares Mass. Invest. Trust at 9.71 (included below)			
Total Receipts		\$	5,885.01
Disbursements:			
S. Morris Pell Painting Grants (2)\$	50.00		
Purchase 15 Shares Kaiser Aluminum and Chemical			
Corporation 434% cvt. pfd.	1.500.40		
Louis Agassiz Fuertes Research Grant	100.00		
Purchase U.S. Treas. Bonds 4% 10/1/69			
Total Disbursements		\$	4.650.40
*Balance in Savings Account, Twentieth Street Bank, Huntington,		Ψ	1,000.10
West Virginia, December 31, 1957		æ	1 234 61
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Securities Owned				
U.S. Treas. Bonds, 4%, Mature October 1, 1969	3,262.50			
U.S. Savings Bonds, Series "F," dated February 1, 1947	1,890.00			
U.S. Savings Bonds, Series "F," dated April 1, 1947	1,828.00			
U.S. Savings Bonds, Series "F," dated October 1, 1948	1,305.00			
U.S. Savings Bonds, Series "F," dated April 1, 1950 (maturity value, \$1,000.00)	862.00			
Total Value of Government Bonds\$	9,147.50			
Kaiser Aluminum and Chemical Co. Stock, 43/4 %				
(15 shares at \$83.00)	1,245.00			
Massachusetts Investors Trust (382 shares at \$9.71)	3,709.22			
Fireman's Fund Insurance (70 shares at \$43.50)	3,045.00			
Total Securities Owned		\$17,146.72		
Total in Endowment Fund, December 31, 1957				
Bonds carried at redeemable value December 31, 1957				
Stocks carried at closing prices December 31, 1957				
* In Reserve				
Louis Agassiz Fuertes Research Fund (special gifts) \$25.00				
Respectfully submitted,				
/s/ Ralph M. Edeburn.				

Research Grant Committee

Treasurer

Kenneth C. Parkes, chairman, reported that:

The invitation to submit applications for the 1958 Fuertes Research Grant appeared in the December issue of *The Wilson Bulletin*, which was published on January 7, 1958. Deadline for applications was given as April 1. By that date the chairman had received three requests for applications.

The Committee was unanimous in selecting as the recipient of the 1958 Fuertes grant of \$100 Mr. Harold D. Mahan of Central Michigan College, Mt. Pleasant, Michigan, for his project entitled "Studies of Growth and Temperature Regulation in the Red-winged Blackbird." All three members of the Committee were impressed by Mr. Mahan's carefully worked out methods and his progress to date.

The original funds from which the Fuertes grants were awarded are now exhausted. The Council of the Society voted at its 1957 meeting in Duluth to continue a research grant program, either using special funds which might be donated in the future for this purpose, or, if necessary, from the General Fund. At this natural transition point, it would seem that a thorough re-examination of the research grant program of the Wilson Ornithological Society is warranted, particularly with respect to its aims, its prospective beneficiaries, possible financial support, and its relationship to other grants in the same general field. It is hoped, for instance, that a special effort will be made to encourage the amateur ornithologist, not affiliated with or a student at a college or university, to apply to the Society for support for a bird study project. Such persons can often put the research grant funds to good use, but equally important is the encouragement that the backing of the Society can give to the recipient and to amateur ornithologists in general in this way.

The Chairman wishes to acknowledge gratefully the valuable assistance and advice

from the colleagues who have served on the Committee during his four-year tenure: Dr. John Davis, who served on the Committee all four years; Mr. Eugene Eisemann for two years; and Dr. Brina Kessel (Mrs. Raymond Roof) and Mr. Chandler S. Robbins, one year each.

A total of twelve awards has been made of the Fuertes Research Grant. In recent years the Committee has requested that recipients of the awards submit at least a portion of the results of the research sponsored by the Society to the editor of *The Wilson Bulletin*, unless prevented by prior commitments. Thus far, four such papers have been published, and more will undoubtedly be forthcoming from some of the more recent recipients who have not yet published their results.

Membership Committee

Howard F. Young, chairman, reported the names of 119 new members, enrolled since the 1957 meeting, are posted for the inspection of the members, to be elected at the final business meeting. Thirty-two of these are life memberships and 8 are sustaining.

On December 31, 1957, the Society had 111 life members, 199 sustaining, and 1,218 active members, a total of 1,528. One hundred twenty-eight were cancelled, and 8 reported deceased. This makes a net loss of 40 members since the last report at the Duluth meeting. There are also 191 institutional subscriptions to *The Wilson Bulletin* and 81 exchanges.

Library Committee

H. Lewis Batts, Jr., chairman, reported that during the past twelve months 75 donors have contributed to the Society's Josselyn Van Tyne Memorial Library the following items: 50 books, 3,907 reprints, 3 magazines, 143 bulletins, 40 journals, 43 U.S. Fish and Wildlife Service publications, 27 pamphlets, 5 newsletters, and 2 typewritten translations (made and donated by Peter Stettenheim) of articles published in the Journal für Ornithologie. Compared to last year, this listing represents a larger total number of items received, and an increase in each category of holdings except magazines and phonograph recordings. Eighty-one journals are received as exchanges for The Wilson Bulletin, and 11 others are received as gifts.

Special mention, with gratitude to Mrs. Josselyn Van Tyne, should be made of the 3,300 reprints received from Dr. Van Tyne's personal library. These reprints represent the first installment of the eventual gift of his library to the Society, and amount to about one sixth of the total. These reprints, previously unavailable, have been sorted and are available for use, but are not catalogued as yet. The remainder of Dr. Van Tyne's collection is also available for use by W.O.S. members.

The University of Michigan continues to service the library accessions and to aid W.O.S. members in their use of the library items. The Van Tyne Memorial Library has now been separated from that of the Bird Division and is housed in a separate room, resulting in an addition of shelf space to both libraries.

William A. Lunk has kindly agreed to design and draw a new book-plate appropriate to the changed name of the Society's Library.

Conservation Committee

Robert A. Pierce, chairman, reported by letter.

"Again, I wish to express my sincere appreciation for the excellent cooperation which I have received from each member of this Committee which has been composed of P. F. English, Lee E. Yeager, Thomas G. Scott, Lawrence H. Walkinshaw, and Frank Bellrose, Jr. I wish to point out again that the vigorous individual efforts of members of this organization in supporting good conservation legislation and practices on both the national and local level are of the utmost importance. During these days when the

thoughts of many are turning to the exciting problems of space, it is well that we remember that most humans must live on this planet where our problems are equally as exciting, equally as challenging and often of the utmost importance to human welfare and happiness. The efforts which we make individually and collectively to encourage sound conservation practices based on thorough ecological studies will be very important to all humans for centuries as well as to you and me and our immediate heirs, here, in the present.

"As has been reported before, great quantities of insecticides, herbicides, fungicides, and rodenticides are being widely distributed annually, often with much damage to fish and wildlife. Many large scale insecticide treatments are under supervision of competent federal and state authorities who have carefully weighed the possible economic and ecological losses from the effects of the pests against potential losses from the effects of insecticide treatment. Some large scale treatments and many local treatments appear to be either in the hands of incompetents or of 'egomaniacs' who feel that their particular solution to a problem is so fine that it must be carried out irrespective of its effects on the ecological community or of the rights or desires of the citizens. In all cases there is a tremendous lack of the intensive basic ecological investigations which are needed on which to base control measures and to predict their effects.

"Lack of information hampers conscientious administrators in judging all the effects of pesticide treatments. For instance, Ide in Canada (1956. Trans. Amer. Fish Soc., vol. 86, pp. 208-219) shows that spider mites increased to high levels where more than one application of DDT had been made to control spruce budworm and that the macrofauna of streams was adversely affected following spraying DDT at the rate of 0.5 pounds per acre. The volume of insects available to young Atlantic salmon was decreased, and many of the insects eliminated had not become reestablished even in the second year after spraying. A spectacular result of the use of insecticides without consideration of the consequences occurred in Florida in May, 1955, where dieldrin, applied at the rate of one pound per acre by county officials to control sandfly (Culicoides) larvae in St. Lucie County, produced an almost complete kill of fish and crustaceans. The fish killed in 67 miles of ditches totaled 20 to 30 tons in weight, about 1,175,000 individuals of at least 30 species (Robert W. Harrington, Jr., and Wm. L. Bidlingmayer, Jour. Wildl. Mgmt., vol. 22, No. 1, Jan. 1958). The rate of application, incidentally, was one half that proposed for the control of the fire ant in southern United States.

"This lack of information is due to lack of research, and I wish to urge each of you individually to contact your representatives in Congress at once suggesting that they give favorable consideration to Senator Warren G. Magnuson's measure, S. 2447, and Congressman Lee Metcalf's bill, H. R. 783, identical bills which would authorize appropriation of \$280,000 annually for study of the effects of economic poisons on fish and game.

"The present program to control fire ants in nine southern states by spraying dieldrin at the rate of 2 pounds per acre over about 27,000,000 acres would appear to be another large scale program undertaken without much regard for all the consequences and, incidentally, in spite of some available information. A large part of this program may be completed before local conservation agencies are able to secure sufficient information to force modification of this plan.

"The large scale use of herbicides is producing many changes, the total effects of which, again, are little understood. In both the use of insecticides and herbicides, active programs are producing changes so fast that biologists are unable to measure them, let alone predict their consequences.

"Considerable effort is being expended upon the release of exotic game birds and

mammals. These programs still have a tendency to become public relations stunts as, for example, was the *Coturnix* program in which over 230,000 were released, many unbanded or recorded, in at least 16 states in 1956 and 1957. It is somewhat alarming to note that in the western states and Hawaii, alone, the following known exotic birds are being considered: Chukars, grey francolins, black francolins, Barbary partridges, *Coturnix*, Spanish red-legged partridge, sand grouse, seesee partridge, and European grey partridge. Most of you are familiar with my views on this subject; they have not changed.

"Important to waterfowl management is Senator Warren G. Magnuson's measure, S. 2617, reported favorably by the Senate Committee on Interstate and Foreign Commerce, which would amend the Duck Stamp Act. S. 2617 would increase the stamp fee to \$3 and all of the expected \$6,600,000 income, except about \$145,000 for printing and distributing the stamps, would be earmarked for land purchase. Up to 40 per cent of waterfowl refuges could be opened for public hunting. Regulations by the Canadian and United States Wildlife Services prohibiting the use of recorded calls in hunting are to be commended as an aid in reducing excessive waterfowl kills. A recent ruling by Interior Secretary Seaton that 10,000 acres in the Lower Klamath-Tule Lake region of Oregon and California, presently being farmed under lease by World War II veterans, must be used in a manner that will fully protect the valuable waterfowl resources of that, is to be commended. Over 7,000,000 ducks and geese that rest and feed on the Tule and Lower Klamath refuges during migration will be affected.

"Favorable reports have been noted regarding the status of the Trumpeter Swan, Laysan, Teal, and Hudsonian Godwit. Apparently faced with extinction, however, is the Hawaiian Nene goose; less than 50 wild birds are now known. The status of the Whooping Crane is still critical, there being but 31 birds now in existence, 26 wild birds and 5 captives. I hope Dr. Walkinshaw, the Society's representative on the Whooping Crane Advisory Group, will give you an up to the minute résumé of the progress being made for their welfare."

Endowment Committee

Olin S. Pettingill, Jr., chairman, reported verbally that the Committee had had excellent success in increasing the number of Life Members as indicated in the Membership report. He spoke briefly on the needs of the Society and the plans of his committee.

Temporary Committees

The President appointed the following temporary committees: Auditing Committee

N. Bayard Green, Chairman Robert Van Blaricomb

Nominating Committee

Burt L. Monroe, Chairman Kenneth C. Parkes

George M. Sutton

Resolutions Committee

Harold Mayfield, Chairman Charles H. Blake Frederick C. Lincoln

SECOND BUSINESS SESSION

The final business session was called to order at 9:30 a.m. Saturday, April 26.

The applicants for membership whose names were posted during the meeting were elected to membership.

Report of the Auditing Committee

The committee reported by letter that they had examined the books and accounts of the Treasurer and found them to be in good order.

Report of the Resolutions Committee

WHEREAS The Wilson Ornithological Society is in session at its Thirty-ninth Annual Meeting in Oglebay Park, Wheeling, West Virginia,

BE IT RESOLVED that the Society express its appreciation to the local committee under the leadership of George A. Hall and Charles L. Conrad for the good planning and efficient organization that have made this meeting so enjoyable and interesting to the people in attendance; and

BE IT FURTHER RESOLVED that the Society express its thanks to the sponsoring organizations, The Brooks Bird Club and The Oglebay Institute, for making available such fine facilities in such a pleasant setting for this annual gathering; and

BE IT FURTHER RESOLVED that the Bureau of Sport Fisheries and Wildlife of the Department of Interior be commended for the steps taken to perpetuate the Whooping Crane.

Election of Officers

The Nominating Committee proposed the following officers for the coming year: President, Lawrence H. Walkinshaw; First Vice-President, Harold F. Mayfield; Second Vice-President, Phillips B. Street; Secretary, Aaron M. Bagg; Treasurer, Ralph M. Edeburn; Elective member of the Executive Council, Ernest P. Edwards (term expiring 1961).

The report of the committee being accepted, and there being no nominations from the floor, the Secretary was instructed to cast a unanimous ballot for these nominees.

Papers Sessions

Friday, April 25

- George A. Hall, West Virginia University, Morgantown, West Virginia. Breeding Bird Population Studies in West Virginia, 1948-1957, slides.
- Maurice G. Brooks, West Virginia University, Morgantown, West Virginia. Wood Warblers, West Virginia's Most Characteristic Birds.
- 3. Donald J. Borror and William W. H. Gunn. Songs of Warblers of Eastern North America, slides and recording.
- Ira N. Gabrielson, Wildlife Management Institute, Washington, D.C. Wildlife and the Menace of Chemical Pesticides.
 Banding Symposium arranged by Chandler S. Robbins, New Developments in Bird-
- Banding (papers 5 through 13)
 5. Allen J. Duvall, United States Fish and Wildlife Service, Laurel, Maryland. The
- Banding Office in Relation to Recent Developments in Banding.

 6. Helmut C. Mueller, Department of Zoology, University of Wisconsin, Madison, Wis-
- consin. The Bal-chatri: a Small Portable Trap for Hawks.

 7. Ralph K. Bell, Clarksville, Pennsylvania. A Method of Trapping Crows for Banding,
- 8. James Baird, Norman Bird Sanctuary, Middletown, Rhode Island, and Chandler S. Robbins, United States Fish and Wildlife Service, Laurel, Maryland. The Cooperative Atlantic Seaboard Migrant Netting Program, slides.
- 9. Charles H. Blake, Hillsboro, North Carolina. A Way of Using Weights to Determine the End of Fall Migration.

- Oliver L. Austin, Jr., Florida State Museum, Gainesville, Florida. Some Problems in Sea Bird Banding.
- Fred A. Glover, United States Fish and Wildlife Service, Washington, D.C. Waterfowl Nesting Ground Banding Program in the Canadian Prairies. (Read by chairman for Fred A. Glover)
- 12. Oliver H. Hewitt, Cornell University, Ithaca, New York. Capturing Ducks with Lights.
- 13. Frank C. Bellrose, Jr., Illinois Natural History Survey, Havana, Illinois. Orientation Experiments with Waterfowl, slides.
- 14. Oliver S. Owen, Notre Dame University, Notre Dame, Indiana. An Experimental Study of Territorial Behavior in Breeding English Sparrows, slides.
- 15. E. Thomas Gilliard, American Museum of Natural History, New York City. The Courtship of the Greater Bird of Paradise as Observed and Photographed on Little Tobago Island, movie.
- Ralph W. Dexter, Kent State University, Kent, Ohio. Longevity, Age of Breeding and Fluctuations of Abundance in a Colony of Chimney Swifts, slides.

On Friday evening, Karl H. Maslowski presented a most attractive and educational movie and lecture on our great natural resource, water. This was entitled Waterway Wildlife.

An informal reception and exhibition of folk dancing followed Mr. Maslowski's program.

Saturday, April 26

- 17. George J. Wallace, Michigan State University, East Lansing, Michigan. Studies on Neotropical Thrushes, slides.
- 18. Kenneth C. Parkes, Carnegie Museum, Pittsburgh, Pennsylvania. Possible Adaptive Significance in the Plumage Patterns in the Phalaropes, slides.
- 19. Wesley E. Lanyon, American Museum of Natural History. Relationship of the House Wren (Troglodytes aedon) of North America and the Brown-throated Wren (Troglodytes brunneicollis) of Mexico, slides.
- Frederick C. Lincoln, United States Fish and Wildlife Service. The Whooping Crane, movie.
- 21. Daniel S. McGeen, Pontiac, Michigan. Of Matters Molothrine, slides.
- 22. Lawrence H. Walkinshaw, Battle Creek, Michigan. Some Notes on the Life History of the Field Sparrow, slides.
- George M. Sutton, University of Oklahoma, Norman, Oklahoma. Report on Field Work in the Hudson Bay Area 1956, water color paintings.
- Harvey I. Fisher, Southern Illinois University, Carbondale, Illinois. The Hatching Muscle in the Chick, slides.
- Lester E. Eyer, Alma College, Alma, Michigan. Growth and Development of Young Common Grackles, slides.
- P. B. Hofslund, University of Minnesota at Duluth. Fall Migration of Herring Gulls from Knife Island, Minnesota, slides.
- 27. Walter P. Nickell, Cranbrook Institute of Science, Bloomfield Hills, Michigan.

 Nesting Associates in a Colony of Black-crowned Night Herons, slides.
- 28. William A. Dyer, Union City, Michigan. Michigan Warblers, movie.
- Laurence I. Grinnell, Ithaca, New York. Bird Jaunts Down Under (New Zealand), movie.
- 30. Richard Herbert, Middletown, Delaware. Birds of South Africa, Rhodesia, and Kenya, slides.

ATTENDANCE

Members and guests who registered totalled 241. Twenty states, the District of Columbia, and the Provinces of Ontario and Saskatchewan were represented.

From Delaware: 2-Middletown, Mrs. Kathleen Green Skelton, Richard A. Herbert.

From Florida: 2-Gainesville, Dr. and Mrs. Oliver L. Austin, Jr.

From Illinois: 5—Blue Island, Karl E. Bartel; Carbondale, Harvey I. Fisher, Mildred Fisher; Havana, Frank Bellrose, Jr.; Rockford, Dave Sea.

From Indiana: 7—Connersville, Edna Banta; Hanover, J. Dan Webster; Indianapolis, Mrs. S. G. Campbell, Mildred F. Campbell; New Castle, Betty Jane Gough; Richmond, Mrs. C. S. Snow, Jack N. Wykoff.

From Kentucky: 4—Anchorage, Burt L. Monroe, Ethelmae T. Monroe; Louisville, Mr. and Mrs. Leonard C. Brecher.

From Maine: 5—Portland, Christopher M. Packard; Springvale, Capt. and Mrs. Albert L. Prosser; Wayne, Mr. and Mrs. Olin Sewall Pettingill, Jr.

From Maryland: 4—Laurel, Chandler S. Robbins, Eleanor C. Robbins; Owings Mills, Jean Worthley; Towson, Mrs. Richard D. Cole.

From Massachusetts: 3—Amherst, L. M. Bartlett, Theodore Sargent; Dover, Aaron Moore Bagg.

From Michigan: 29—Alma, Mr. and Mrs. Lester E. Eyer; Ann Arbor, Andrew J. Berger, Ralph Branch, Margaret Branch, Mrs. Reuben L. Kahn, William A. Lunk, Harrison B. Tordoff; Battle Creek, Donald R. Altemus, Dr. and Mrs. L. H. Walkinshaw; Bloomfield Hills, Mr. and Mrs. Walter P. Nickell; Dearborn, Harriet Woolfenden; East Lansing, James Vanden Berge, Robert D. Burns, George J. Wallace, John L. Zimmerman; Farmington, Marion Lee Hundley; Hickory Corners, William Southern; Kalamazoo, Keith Arnold, H. Lewis Batts, Jr.; Monica Evans, Susan Lewis, P. Wolcott; Pontiac, Dr. and Mrs. Daniel S. McGeen; St. John's, Thomas Jegla; Union City, Mr. and Mrs. William Dyer.

From Minnesota: 1-Duluth, Pershing B. Hofslund.

From New Jersey: 5—Pompton Plaines, Eva Marie Townsend, Frank P. Townsend; Spotswood, Mr. and Mrs. Stanley S. Dickerson; Tenafly, Mrs. Herbert Carnes.

From New York: 13—Allegany, Stephen W. Eaton; Buffalo, Harold H. Axtell, Fred T. Hall; Brooklyn, Paula Lou Braden; Ithaca, Julia Temple Grinnell, Lawrence I. Grinnell, Jean H. Hewitt, Oliver H. Hewitt, Edward L. Seeber; New York City, Paul A. Buckley, Eugene Eisemann, Ernest Thomas Gilliard, Wesley E. Lanyon.

From North Carolina: 1-Hillsboro, Charles H. Blake.

From Ohio: 43—Amsterdam, Mr. and Mrs. Forest Wendell Buchanan; Athens, Henri C. Seibert; Burton, C. Robert McCullough; Cincinnati, Karl H. Maslowski; Cleveland, Vera Carrothers, Mildred Daniels, Adela Gaede, Mr. and Mrs. William A. Klamm, Mildred Stewart; Columbus, Donald J. Borror; Dayton, Kenneth L. Meyers; Delaware, William D. Stull; E. Liverpool, John Laitsch, Nevada Laitsch; Girard, H. O. Heimerdeiger, Ted Heimerdeiger; Hiram, Helen Olney, Helen Martha Petroskey; Kent, Ralph W. Dexter; Kingston, Harold Boecher, Helen Boecher; Martin's Ferry, Edna Bowles, Laurel Krieg, Carl Slater; New Concord, W. Hughes Barnes; Poland, Anna C. Dressel, Evan C. Dressel; Ravena, Estrella Daniels; Salem, Mr. and Mrs. William C. Baker; Steubenville, Mr. and Mrs. Clinton S. Banks; Toledo, Miriam Bell, John H. McCormick; Toronto, Mr. and Mrs. Albert R. Tenney; Utica, Mrs. C. R. Wagner; Waterville, Harold F. Mayfield; Willoughby, Llewellyn P. Barber; Youngstown, Mrs. L. C. Dalrymple, Fred H. Glenny.

From Oklahoma: 1-Norman, George Miksch Sutton.

From Pennsylvania: 27—Bridgeville, Myrtle C. Bowman; Butler, F. W. Preston, Mrs. F. W. Preston; Chester Springs, Mr. and Mrs. Phillips B. Street; Clarksville, Mr. and Mrs. Ralph Bell; Claysville, Anna Burig; Loch Haven, J. E. Grube; New Kensington, Beatrice Sager, George F. Sager, Esther Stroup, Philip T. Stroup; Philadelphia, Frederick V. Hebard; Pittsburgh, Carsten Ahrens, Stanley Crawford, Inez B. Kesner, Fred Kift, Mrs. Naomi Crowe Kloss, Mr. and Mrs. Kenneth C. Parkes, C. B. Shoemaker, George B. Thorp, W. E. Todd, Arthur C. Twomey; Tarentum, Mr. and Mrs. Hal H. Harrison.

From Tennessee: 1-Maryvale, Ralph J. Zaenglein.

From Virginia: 4—Harrisonburg, Dr. and Mrs. D. Ralph Hostetter; Oakton, Mr. and Mrs. Ira N. Gabrielson.

From West Virginia: 74—Athens, Mr. and Mrs. P. O. Bibbee; Beckly, Robert C. Kletzly; Belle, Maxine Thacker; Buckhannon, Gerald A. Vogelsang; Charleston, Kenneth H. Anderson, George Ballentine, Ruth Ballentine, Mr. and Mrs. Charles Bowers, Polly Handlan, Charles O. Handley, Mrs. Joseph McGurl, Gladys M. Murray, Mrs. Harvey Shreve, Jr., Mr. and Mrs. H. M. Talbott, Anne E. Willis; Chester, E. R. Chandler; Elm Grove, Earl Vanscoy; Fairmont, Mrs. Kathryn B. Hess; Follansbee, Hattie Fleming, Ralph Fleming; Glenville, Herman P. Adons; Huntington, Ralph M. Edeburn, N. Bayard Green, Richard C. Rosche; Inwood, Clark Miller; Kimberly, Marjoretta Jean Stahl; Middlebourne, Edna Gregg, Pearl Gregg; Morgantown, Edward Arnold, Delbert P. Blattler, Fred Carson Brooks, Maurice G. Brooks, George A. Hall, Gordon A. Knight, Earl Newton McCue; New Martinsville, William Athey; Parkersburg, Marion Meads; Pittsburg, Mae Guquelass, Mr. and Mrs. L. C. Guquelass; Richmond, Edith McLaughlin; St. Albans, George Hurley; Salem, Richard R. Bond; Sisterville, Mary B. Kimble; Spencer, Anna Fae Dawson; Triadelphia, Glen Phillips; Wellsburg, Hilda Jennings; Wheeling, George H. Breiding, Howard C. Blakeslee, Wilma Bruhn, Carolyn Conrad, Mr. and Mrs. Charles L. Conrad, Dorothy Conrad, Mr. and Mrs. Robert Darrah, Delores Devaul, Gerald Devaul, John F. Dreiner, Nick Floner, Eva H. Hays, Helen Keitzer, Ronald W. Keitzer, Marie Masteller, Orlo Masteller, Sue Oliver, Amy Quinn, Melissa Quinn, T. W. Quinn, Janet Vanscoy, Mary L. Wright.

From Wisconsin: 3—Madison, John Thompson Emlen, Jr., Helmut C. Mueller; Milwaukee, Daniel D. Berger.

From District of Columbia: 2-Allen J. Duvall, Frederick C. Lincoln.

From Ontario, Canada: 3—Toronto, Mr. and Mrs. William H. Gunn; Swastika, Frederick M. Helleiner.

From Saskatchewan, Canada: 2-Regina, Ada Bird, Dick Bird.

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