BIRD-BANDING

A JOURNAL OF ORNITHOLOGICAL INVESTIGATION

Published quarterly for:

THE NORTHEASTERN BIRD-BANDING ASSOCIATION, INC. THE EASTERN BIRD-BANDING ASSOCIATION THE INLAND BIRD-BANDING ASSOCIATION

Applications for membership in these associations should be sent to their respective secretaries. The annual membership dues of \$5 per year (\$7 family membership, for adults) in the Northeastern Association include a subscription to *Bird-Banding*. Membership in the Eastern and Inland Associations is \$2 each per year; members of those associations who wish to receive *Bird-Banding* may send \$4 direct to the secretary-treasurer. Subscription price to non-members of the associations is \$5 per year; single copy \$1.25.

Editor, E. ALEXANDER BERGSTROM, 37 Old Brook Road, West Hartford 17, Conn.

Review Editor, OLIVER L. AUSTIN, JR., Florida State Museum, Gainesville, Fla.

Treasurer, MRS. J. R. DOWNS, So. Londonderry, Vt.

Review Staff BELLROSE, FRANK, JR., 334 E. Adams St., Havana, Ill. BLAKE, CHARLES H., Box 613, Hillsboro, N. C. BUECHNER, HELMUT K., Dept. of Zoology, The State College of Washington, Pullman, Wash. IMHOF, THOMAS A., 307 38th St., Fairfield, Ala. LAWRENCE, MRS. LOUISE DE K., Pimisi Bay, Rutherglen, Ontario, Canada NEWMAN, ROBERT J., Zoology Dept., La. State University, Baton Rouge, La. NICE, MARGARET MORSE, 5725 Harper Ave., Chicago 37, Illinois.

All articles and notes for publication should be submitted in standard typed form to the editor; publications for review should be sent to the review editor. Reprints of articles should be ordered early from the editor.

	OFFICERS OF THE THREE BIRD-BANDING ASSOCIATIONS
Northeaster n	EDWIN A. MASON, President
	L. M. BARTLETT, Vice-President
	ROLAND L. SARGENT, Secretary, 45 Fairfield St., Needham 92, Mass. MRS. J. R. DOWNS, Treasurer, So. Londonderry, Vt.
	Councillors (with year of expiration of terms)
	B I FATON ('62) I A HACAD ('64)
	R. A. PAYNTER, JR. ('62)J. H. HAGAR ($04'$)C. E. HUNTINGTON ('63)JAMES BAIRD ('65)O. M. ROOT ('63)W. H. DURINY, JR. ('65)
	C. E. HUNTINGTON ('63) JAMES BAIRD ('65)
	(0, M, ROOT(0)) w. H. DRURI, JR. (0)
	W. G. SHELDON ('63) C. H. BLAKE, L. B. CHAPMAN, A. O. GROSS, F. M. SAUNDERS, ex-Presidents
Eastern	MRS. J. Y. DATER, President
	MERRILL WOOD, GARRETT DETWILER, J. R. GIVEN, Vice-Presidents
	MRS. STANLEY S. DICKERSON, Treasurer, 222 DeVoe Ave., Spotswood, N. J. MRS. JOHN C. SCHMID, Secretary, 24 Bowman Dr., Greenwich, Conn.
	FRANK P. FRAZIER, Editor, 424 Highland Ave., Upper Montclair, N. J.
	Councillors (with year of expiration of terms)
	WILLIAM PEPPER ('62) C. E. MOHR ('63)
	WILLIAM PEPPER ('62) C. E. MOHR ('63) MALCOLM J. LERCH ('62) CHARLES H. BLAKE ('64) MRS. R. D. COLE ('63) ARTHUR H. FAST ('64) R. J. MIDDLETON ('63) MRS. H. G. MCENTEE ('64)
	MRS. R. D. COLE ('63) R. J. MIDDLETON ('63) ARTHUR H. FAST ('64) MRS. H. G. MCENTEE ('64)
	$(\mathbf{R}, \mathbf{j}, \mathbf{M}) = \mathbf{M} (\mathbf{O}, \mathbf{j}) \qquad \mathbf{M} (\mathbf{R}, \mathbf{M}, \mathbf{O}, \mathbf{M}) = \mathbf{M} (\mathbf{O}, \mathbf{M})$
Inland	JAMES B. COPE GARY KUYAVA
	R. W. DEXTER PETER PETERSON, JR. Vice-Presidents
	Edward W. Peartree, President Charles A. Kemper
	P. R. MACKLIN, Secretary, 666 High St., Berne, Ind.
	KARL E. BARTEL, Treasurer, 2528 W. Collins St., Blue Island, Ill.
	MR. & MRS. R. B. HOGER, Editors, 2s101 Park Blvd., Glen Ellyn, Ill.