

*Journal of the
American Musical
Instrument Society*

VOLUME II • 1976



Copyright by the [American Musical Instrument Society](#).
Content may be used in accordance with the principles of fair
use under [Section 107 of the United States Copyright Act](#).
Content may not be reproduced for commercial purposes.

Journal of The American Musical Instrument Society

EDITOR: Thomas Forrest Kelly, Wellesley College

EDITORIAL BOARD: Howard Mayer Brown, *University of Chicago*; Robert Eliason, *Henry Ford Museum*; John Fesperman, *Smithsonian Institution*; Richard Haefler, *University of Illinois*; Cynthia Hoover, *Smithsonian Institution*; Frank Hubbard, *Waltham, Mass.*; Friedrich von Huene, *Brookline, Mass.*; Barbara Lambert, *Museum of Fine Arts, Boston*; Scott Odell, *Smithsonian Institution*; Mary Rasmussen, *University of New Hampshire*; Robert Rosenbaum, *Scarsdale, N.Y.*; Robert Sheldon, *Smithsonian Institution*

BUSINESS MANAGER: Dorothy Kaufman

The *Journal*, published annually, is an official publication of The American Musical Instrument Society (AMIS), Inc. Subscription to the *Journal* is obtained by membership in the Society. AMIS is an international organization founded in 1971 to promote study of the history, design, and use of instruments in all cultures and from all periods.

Membership in AMIS is open to individuals and institutions upon payment of the annual dues of \$12.50. Members receive the *Journal* and the *Newsletter*, as well as all mailings relative to activities of the Society. Checks, or bank drafts, payable in U.S. dollars, should be made payable to The American Musical Instrument Society, Inc., and sent to the Treasurer: Ms. Linda Tauber, P.O. Box 4147, Shreveport, Louisiana 71104.

Contributions should be typewritten, double-spaced, and should follow the *Chicago Manual of Style*, 12th edition, revised. Carbon copies or photocopies of typescript are not acceptable. Illustrations should be large, glossy prints and should accompany the manuscript. Authors may be charged for extra illustrative material. Manuscripts and editorial inquiries should be addressed to the editor, Thomas Forrest Kelly, Department of Music, Wellesley College, Wellesley, Massachusetts 02181.

Advertising and business matters should be addressed to the business manager, Ms. Dorothy Kaufman, 154 South Morris Lane, Scarsdale, New York 10583.

Designed and composed by The Stinehour Press and
printed by The Meriden Gravure Company

© 1976 by The American Musical Instrument Society

CONTENTS

Musical-Instrument Makers in New Jersey, 1796-1860 CHARLES H. KAUFMAN	5
The Phorminx in Classical Greece MARTHA MAAS	34
On Using the Proper Tympani in the Performance of Baroque Music EDMUND A. BOWLES	56
Brasses with Both Keys and Valves ROBERT E. ELIASON	69
A Spanish Clavichord Tuning of the Seventeenth Century BARBARA BREWSTER HOAG	86
REVIEWS	
William Lichtenwanger <i>et al.</i> , compilers, <i>A Survey of Musical Instrument Collections in the United States and Canada</i> , reviewed by HOWARD MAYER BROWN	96
Karl Gustav Izikowitz, <i>Musical Instruments of the South American Indians</i> , reviewed by ISABEL ARETZ	98
Reine Dahlquist, <i>The Keyed Trumpet and Its Greatest Virtuoso, Anton Weidinger</i> , reviewed by ROBERT E. ELIASON	101

Arthur LaBrew, *Francis Johnson (1792-1844): A Study in
19th Century Military and Terpsichorean Music History*,
reviewed by ROBERT E. ELIASON 101

Theodor H. Podnus, *Bagpipes and Tunings*, reviewed by
J. RICHARD HAEFER 102

RECENT BOOKS

A list compiled by GEORGE K. HUBER 104

In Memoriam Edwin M. Ripin 118
HOWARD MAYER BROWN