

bought were noted to have small (1 mm diam.) round holes. The packages were intact and without frass. The dead dark-brown beetles which were found at the end of the nearly straight across-the-grain tunnels were identified by an entomologist, Miss Alica Gray, of the American Museum of Natural History, as a type of engraver or bark beetle, Scolytidae, also known as Ambrosia beetle. If live beetles or eggs are thought to be present, Miss Gray suggested that they can be killed by placing the infested wood in a deep freeze for several hours to a few days. Beetles from the tropics would succumb to deep-freezing faster than hardier types used to northern winters.

JEAN PORTELL would also like to receive suggestions for resilient adhesive gap-fillers, to include in comparison tests for possible use on wood. Descriptions of gap-fillers which have proven harmful to wood sculptures would also be appreciated.

JAMES BERNSTEIN and INGE-LISE ECKMANN are researching problems in modern painting structures and conservation treatments. They would welcome any information on the subject, i.e., experiences encountered in examination and treatment, investigations into materials, bibliographical sources. Please send responses to: Conservation Laboratory, San Francisco Museum of Modern Art, Van Ness at McAllister, San Francisco, California 94102.

Evidence in the last decade has shown that repeated exposure to N-HEXANE can cause severe damage to both the peripheral and central nervous systems. The result is that hexane is now considered a highly toxic solvent. The danger is compounded by users' impression of hexane as relatively "safe". Low-boiling naphtha, petroleum ether, any solvent mixtures of boiling range 35-80° C, any any aerosol sprays that contain petroleum distillates have a high probability of containing hexane. The best method to determine the hexane content of a commercial solvent mixture is to ask the manufacturer. Recommended replacements for n-hexane are V.M. and P. Naptha (BP range, 95 - 160° C) and heptane. For more information on hexane toxicity, read "Hexane and Nerve Damage" by MICHAEL McCANN in the July Art Hazards News. Mr. McCANN recommends the Handbook of Industrial Organic Solvents, 5th edition, available in mid-December from the Alliance of American Insurers, 20 N. Wacker Drive, Chicago, IL 60606, as a compact, inexpensive, and very good guide to solvent toxicity.

PUBLICATIONS

Japanese Scroll Paintings: A Handbook of Mounting Techniques, by Masako Koyano. FAIC, 1979. 112 pp., hardbound, \$10.00 (10% discount to AIC members). This book was designed to introduce western conservators to the ideas, tools, materials and methods of the oriental painting restorer. It includes chapters on terminology, styles of the hanging scroll, the workshop and equipment, and mounting procedures. An FAIC publication available from AIC National Office.

*Preprints of papers presented at AIC annual meetings: 7th, Toronto 1979, 6th, Fort Worth 1978, and 5th, Boston 1977. \$10.00 each from the national office. Order will be sent with invoice to members.

*Preprints are not reprinted. Dearborn, 4th annual meeting papers are now out of print. Boston soon will be out of print.

Note: Only AIC and FAIC publications can be ordered through the AIC national office.

The American Association for State and Local History produces and distributes slide/tape training kits on a variety of subjects. Conservation titles include: "Paper, Matting and Framing", consultants, PERRY HUSTON and JOYCE ZUCKER. "Unframing and Framing Paintings" and "Handling Museum Objects", consultant for both, PERRY HUSTON. Rental is \$7.50 and purchase \$60.00 per kit. Contact: AV Department, AASLH, 1400 Eighth Avenue, South Nashville, Tenn. 37203.

Modern Photographic Processing, by Grant Haist, Kodak Research Laboratory. A Wiley-Interscience Publication, 1979. Vol. 1, 781 pp, Vol. 2, 635 pp, hardbound, \$25 per volume. The preface describes the publication which took 10 years to prepare, as an "attempt to translate the complexity of photographic processes into the English language. The treatment is neither simple nor simplified ... but the result should be more readable and more convenient than the original sources." Vol. 1 covers the basic photographic process (abomic basis, materials, latent image, developing, stop baths, fixing) while Vol. 2 deals with silver image changes (intensification, reduction, toning), and the modern systems using silver salts to form either silver or dye images.

A Catalogue of American Watermarks, 1690-1835, by Thomas Gravell and George Miller. Garland Publishing, Inc., 1979. c. 230 pp, hardbound, \$40.00 The volume contains over 700 photographic reproductions of the watermarks used by 200 American papermakers, from the first mill in Germantown, Pennsylvania up to the replacement of hand papermaking by machines in the 19th century. Brief histories of the mills are included.

PhotographiConservation is a new publication of the Graphic Arts Research Center of the Rochester Institute of Technology. The editors conceive it as a forum for the exchange of information on the preservation and restoration of photo images, and solicit contributions of field experience from archivists curators, conservators, and others. The rate for 4 consecutive issues is \$5. Contact: PhotographiConservation, Rochester Institute of Technology, One Lomb Memorial Drive, Rochester, NY 14623.

The Library Catalog of the Conservation Center of the Institute of Fine Arts, New York University will be published in the book form in March, 1980. The Library currently holds more than 6,500 books, monographs, and serials. The collection is especially well developed in such areas as the properties of materials, and historic and contemporary techniques of works of art. Of special interest are several hundred 18th- and 19th- century artists' manuals and chemical formularies. The catalog is divided into two sections: authors and titles, and subject headings. The hardbound volume, containing reproductions of an estimated 16,550 cards, will be available for \$75 (\$95 after 1/31/80) from G.K. Hall & Co., 70 Lincoln St., Boston, Mass. 02111.

Documentation of Collections, compiled by Rosemary Reese, and edited by Frederick Rath and Merrilyn O'Connell. Volume 4 in the series, Bibliography