

**PAPER CONSERVATION CATALOG**

**The American Institute for Conservation  
of Historic and Artistic Works**

**Book and Paper Group**

**NINTH EDITION**

**May 1994**

Preparation of this edition is made possible in part by a grant from the Division of Preservation and Access at the National Endowment for the Humanities, an independent federal agency. The PAPER CONSERVATION CATALOG is a publication of the Book and Paper Group of the American Institute for Conservation of Historic and Artistic Works.

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First Edition copyright 1984. The Book and Paper Group of the American Institute for Conservation of Historic and Artistic Works. 22. Humidification (1984, Draft); 25. Mending; and 28. Drying and Flattening.

Back editions of the PAPER CONSERVATION CATALOG may be purchased from the American Institute of Historic and Artistic Works, 1717 K Street, NW, Suite 301, Washington, DC 20006 for \$8.00 each edition plus postage.

# PAPER CONSERVATION CATALOG

## TABLE OF CONTENTS

Statement of Purpose (revised 1994)

List of Chapters (revised 1994)

Format (1994)

Participants (1994)

Published Chapters:

1. Fiber Identification (draft 1994)
3. Media Problems (1985)
4. Support Problems (1990)
5. Written Documentation (1994)
6. Visual Examination (1986)
10. Spot Tests (1990)
12. Mold/Fungi (1994)
13. Foxing (1992)
14. Surface Cleaning (1992)
15. Hinge, Tape and Adhesive Removal (1992)
16. Washing (1990)
17. Sizing/Resizing (1988)
18. Parchment Treatments (1994)
19. Bleaching (1989)
20. Alkalization and Neutralization (1985) (Bibliography, Special Consideration 1986)
22. Humidification (Draft 1984)
23. Consolidation/Fixing/Facing (1988)
24. Backing Removal (1985)
25. Mending (1984)
26. Filling of Losses (1987)
28. Drying and Flattening (Draft 1984)
29. Lining (1988)
30. Inpainting (1994)
40. Matting and Framing (1988)
46. Adhesives (1989)

# PAPER CONSERVATION CATALOG STATEMENT OF PURPOSE

(Revised 1994)

The purpose of this project is to compile a catalog of conservation treatments for art and historic artifacts on paper. The intention is to record a variety of treatment procedures in current use or with a history of use. It is not intended to establish definitive procedures nor provide step-by-step recipes for the untrained. An attempt will be made to include a variety of techniques used by AIC Book and Paper Group members and divergent opinions about particular techniques. Also included are chapters devoted to important related topics such as examination, documentation, housing, and display. The catalog is designed for practicing paper conservators and is intended as an aid in the decision-making process. It is understood that the individual conservator is solely responsible for determining the necessity, safety and adequacy of a treatment for a particular object and must understand the effect of his or her treatment. Inclusion in the catalog does not constitute an endorsement or approval of the procedure described.

The catalog is distributed to BPG members in a loose leaf format to permit additions, revisions, and updates. The project is a collective volunteer effort of the BPG, with members compiling catalog chapters and making long or short contributions to these chapters. The Editorial Board in Washington, D.C. meets regularly to review chapter drafts. A list of topics and a standard outline format have been developed. Treatment chapters are divided into six sections: Purpose, Factors to Consider, Materials and Equipment, Treatment Variations, Bibliography, and Special Considerations.

The 1984 pilot committee drafted three prototype chapters in the standard format to serve as examples. From 1985 to 1994, twenty-two additional chapters were completed. Conservators who know of or use other variants to outlined treatments are asked to contribute information to be added to existing texts in future printings. Individual conservators are also needed on an ongoing basis to compile and contribute to new treatment topics. The format is intended to be simple and flexible enough to encourage paper conservators to contribute any specialized technique or innovation, however broad or narrow in its application.

The catalog itself can be thought of as a goal but the process of writing chapters offers unlimited opportunities to exchange large and small amounts of information with our associates. The quality of this information should be similar to that learned while visiting or working with a colleague and discussing specific aspects of our work.

The BPG membership has always expressed interest in exchanging information, particularly the specific techniques and insights gained through practical experience. Until the development of the Paper Conservation Catalog, there has never been a convenient format available. It is hoped that the Paper Conservation Catalog will continue to be a useful, attractive, vehicle while also performing the necessary professional task of recording our body of knowledge.

It is intended that catalog editions be integrated with each other. A new table of contents has been printed to aid in assembly. Copyright information is included on the inside cover of this edition and should be retained.

Please contact the Project Director with any questions relating to the catalog. (See AIC directory for address/telephone number.)

Project Director: Catherine I. Maynor

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Editorial Assistant: Anne Pierce

# PAPER CONSERVATION CATALOG

## CHAPTERS

(Revised 1994)

Following is the list of chapters showing the status of the Catalog at the completion of the second three-year grant from the National Endowment for the Humanities. This list, originally drafted during the 1984 pilot project, has been periodically revised by the Editorial Board to reflect the needs and interests of the Book and Paper Group membership as the profession has evolved. Some topics have been added while others, thought to be redundant or otherwise unnecessary, have been deleted (gaps in numbering reflect these revisions, as well as the intention to leave room for adding new treatment topics). Topics such as enzyme treatments and suction table treatments are considered to be core chapters and remain as an incentive to future efforts. Another group of topics, numbers 42-45, relate to the broader field of collections management and preventive care and have been addressed to some extent in existing publications. While these topics are enormous, as they pertain to all conservation specialities, they may be addressed within the catalog at a future time.

- |  |                                |
|--|--------------------------------|
| * 1. Fiber Identification              | * 24. Backing Removal          |
| 2. Media Identification                | * 25. Mending                  |
| * 3. Media Problems                    | * 26. Filling of Losses        |
| * 4. Support Problems                  | 27. Suction Table Treatments   |
| * 5. Written Documentation             | * 28. Drying and Flattening    |
| * 6. Visual Examination                | * 29. Lining                   |
| 9. Instrumental Analysis               | * 30. Inpainting               |
| * 10. Spot Tests                       | * 40. Matting and Framing      |
| * 12. Mold/Fungi                       | 41. Encapsulation              |
| * 13. Foxing                           | 42. Environment                |
| * 14. Surface Cleaning                 | 43. Exhibition/Storage         |
| * 15. Hinge, Tape and Adhesive Removal | 44. Transportation/Packing     |
| * 16. Washing                          | 45. Integrated Pest Management |
| * 17. Sizing/Resizing                  | * 46. Adhesives                |
| * 18. Parchment Treatments             |                                |
| * 19. Bleaching                        |                                |
| * 20. Alkalization and Neutralization  |                                |
| 21. Enzyme Treatments                  |                                |
| * 22. Humidification                   |                                |
| * 23. Consolidation/Fixing/Facing      |                                |

\* Chapter has been printed

(NOTE: DISCARD PREVIOUS CHAPTER LIST)

PAPER CONSERVATION CATALOG  
FORMAT  
(Reprinted 1994)

Each major topic (chapter) is identified by a specific number to facilitate indexing and cross-referencing.

Each treatment chapter (12-31) is broken down into six subheadings: **Purpose, Factors to Consider, Materials and Equipment, Treatment Variations, Bibliography, and Special Considerations.** Each of these subheadings can be further outlined, as shown below for 1.4 **Treatment Variations:**

1. **Major Treatment Topic**  
Definition:
  - 1.1 **Purpose**
  - 1.2 **Factors to Consider**
  - 1.3 **Materials and Equipment**
  - 1.4 **Treatment Variations**
    - 1.4.1
    - 1.4.2
      - A.
      - B.
        - 1.
        2.
          - a.
          - b. (etc.)
  - 1.5 **Bibliography**
  - 1.6 **Special Considerations**

The **Bibliography** can be annotated to the extent that the subject dictates.

**Special Considerations** can take many forms. It may include extended essays relating to the material in the preceding chapter. It can offer a critical review of the existing literature or can evolve into a dialogue between conservators with complementary or dissenting viewpoints. **Special Considerations** material is segregated from the body of the outlined information to keep the chapter simple enough for easy reference.

# PAPER CONSERVATION CATALOG PARTICIPANTS

May 1994

Participation is encouraged both for the chapters below and for those which have not yet been begun. Please review this list and update your interest by contacting the Project Director.

Editorial Board Liaison: Editorial Board contact for a specific chapter. Answers questions consults with committee, communicates suggestions, etc.

Compiler: Either outlines a specific category, fleshing it out in considerable detail, or outlines and develops a major topic within a specific chapter.

Contributor: Contributes to discrete areas within a specific chapter. Contribution can range from a sentence to an essay.

Available for Consultation: Interest in contributing to a specific chapter.

- \* 1. Fiber Identification (Draft)  
Editorial Board Liaison: C. Maynor  
Compiler: D. Mayer  
Available for Consultation: K. Carey
2. Media Identification  
Available for Consultation: T. Burns, K. Carey, M. Cohn, M. Hamill, R. Hill, J. Krill, D. Mayer, S. Murphy, K. Pavelka
- \* 3. Media Problems (1985)  
Compiler: N. Ash  
Contributors: B. Aitchison, V. Blyth-Hill, C.W. Bowen, M. Cohn, P. DeSantis, M. Ellis, K. Garlick, J. Krill, L. Kruth, M. Mickelson, K. Nicholson, A. Owen, J. Page, L. Schaffer, M. Watters
- \* 4. Support Problems (1990)  
Editorial Board Liaison: A. Dwan, K. Schenck  
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- \* 5. Written Documentation (1994)  
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- \* 6. Visual Examination (1986)  
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9. Instrumental Analysis  
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- \* 10. Spot Tests (1990)  
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- \* 12. Mold/Fungi  
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- \* 13. Foxing  
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- \* 14. Surface Cleaning  
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- \* 15. Hinge, Tape, and Adhesive Removal  
 Editorial Board Liaison: A. Seibert  
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- \* 16. Washing  
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- \* 17. Sizing (1988)  
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- \* 18. Parchment Treatments (1994)  
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- \* 19. Bleaching (1989)  
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Contributors: C. Baker, K. Buchberg, M. Cohn, T. Fairbanks, C. Foster, A. King, J. Krill, H. Krueger, D. Mayer, G. McKay Lodge, J. Sterrett, M. Stevenson, J. Walsh
- \* 20. Alkalization and Neutralization (1985) (Bibliography and Special Considerations 1986)  
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- 21. Enzyme Treatments  
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- \* 22. Humidification (1984)  
Compilers: D. Hamburg, D. van der Reyden, T. Vitale
- \* 23. Consolidation/Fixing/Facing (1988)  
Editorial Board Liaison/Compiler: S. Rogers Albro  
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- \* 24. Backing Removal (1985)  
Editorial Board Liaison: M. Mickelson  
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Contributors: D. Hamburg, M. Mickelson
- \* 25. Mending (1984)  
Compilers: N. Ash, K. Nicholson
- \* 26. Filling of Losses (1987)  
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- 27. Suction Table Treatments  
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- \* 28. Drying and Flattening (1984)  
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- \* 29. Lining (1988)  
Editorial Board Liaison: A. Dwan  
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Contributors: T. Barrett, B. Fiske, L. Kruth, K. Nicholson, T.K. McClintock, S. Rodgers Albro, P. Volent

- \* 30. Inpainting  
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- \* 40. Matting and Framing (1988)  
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43. Exhibition/Storage
44. Transportation/Packing  
Available for Consultation: V. Blyth-Hill, J. Klinger Freeman, V. Lee, K. Tidwell, E. Wendelin, J. Wright
45. Integrated Pest Management  
Available for Consultation: K. Carey, J. Klinger Freeman, M. Hamill, R. Hill, I. Mankowski, J. Marri, J. Wright.
- \* 46. Adhesives (1989)  
Editorial Board Liaison: C. Maynor, D. van der Reyden  
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Contributors: C. Baker, M. Baker, L. Carlson, D. Clement, K. Eirk, L. Gilliland, D. Hamburg, J. Krill, D. Mayer, T.K. McClintock, F. Mowery, F. Prichett, J. Ruggles, M. Smith, J. Sterrett, D. Thomas, T. Vitale, P. Volent

\*Chapter has been printed.

(NOTE: PLEASE DISCARD PREVIOUS LIST OF PARTICIPANTS)

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It is intended that catalog editions be integrated with each other. A new table of contents will be printed each year to aid in assembly. Copyright information will be included on the inside cover of all printings and should be retained.

Additional information is sought for and can be contributed to an existing outline at any time by contacting the compiler or a member of the Editorial Board. Miscellaneous brief contributions will be printed and added to the end of existing outlines until sufficient changes and additions have been made to warrant incorporating this information into the body of the outline and reprinting it.

Please contact the Project Director, Board members, or compilers with your questions, contributions, or interests in working on the catalog. (See AIC directory for addresses/telephone numbers.)

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### TABLE OF CONTENTS

Statement of Purpose (revised 1989)

List of Categories (revised 1989)

Format (1984)

For Outline Treatment Categories

Participants (1989) (4 pp.)

Printed Categories:

3. Media Problems (1985)
6. Visual Examination (1986)
17. Sizing/Resizing (1988)
19. Bleaching (1989)
20. Alkalization and Neutralization (1985) (Bibliography, Special Consideration 1986)
22. Humidification (Draft 1984)
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