NEGATIVES ON GLASS
SELECTED BIBLIOGRAPHY

COLLABORATIVE WORKSHOP IN PHOTOGRAPH CONSERVATION:
NINETEENTH-CENTURY PHOTOGRAPHIC NEGATIVE PROCESSES
18-17 June 2005

Contributions by John Bullock, Mogens Koch, Mark Osterman,
Roger Taylor, and Fernanda Valverde

TECHNICAL LITERATURE: Early Sources (chronological order)

Belloc, A. “Tableau Synoptique de Substances Chimiques Employees en Photographie.” n.d.
[Note: a chart comparing the chemicals used for the Daguerreotype, Talbotype (calotype),
Niepctype (albumen on glass), Archerotype (wet-plate collodion) and Positive Paper Processes]


Le Gray, Gustave. Traité Pratique de Photographie Sur Papier et Sur Verre Paris: June 1850,
42.

Sparke, A. K. “A New Process of Photography on Glass.” The Chemist 2, no. 15 (December
1850): 125-126.

Archer, Frederick Scott. “On the Use of Collodion in Photography.” The Chemist 2, no. 19
(March 1851): 257-258.

[Note: includes the January 1850 entry mentioning collodion as a possible binder for
photography on page 73]

George Knight and Sons. List of Prices of the Apparatus, Materials, and Chemical Preparations.
London: George Knight and Sons, 1851.

Bingham, Mr. “On the Employment of Collodion in Photography.” The Chemist 3, no. 34 (July

Archer, Frederick Scott. The Collodion Process on Glass. 2nd ed. London: Printed for the
author, 1854; reprinted in The Collodion Process and Ferrotype. Three Accounts, 1854-


“Minutes From the Meeting of the Photographic Society of London.” *Photographic News* 13 (14 May 1869): 238. [Note: Request for information on cracking negatives made by Julia Margaret Cameron]


**TECHNICAL LITERATURE: Contemporary Sources**


**CONSERVATION & PRESERVATION**


**CHEMISTRY & ANALYSIS**


HISTORY


FURTHER READING


Brown, George E. Finishing the Negative, a Handbook of All the Processes Between Fixing and Printing: With Special Chapter on Films. New York: Tennant and Ward, 1901.

*Burgess, N. G. The Photograph and Ambrotype Manual: A Practical Treatise on the Art of


*Delamotte, Philip H. The Oxymel Process in Photography. London: Chapman and Hall, 1856. [Note: possibly one of the most beautifully designed photographic manuals ever printed, M. Osterman]


*Sunlight Sketches or, The Photographic Text Book, a Practical Treatise on Photography.* New York: Published for the author by H. H. Snelling, 1858.


*Towler, J. *The Silver Sunbeam: a Practical and Theoretical Text-book on Sun Drawing and
Photographic Printing. 8th ed. New York: E. & H. T. Anthony, 1873. [Note: there were many editions of this work with the later versions containing more information and illustrations, M. Osterman]


Further Reading on the Collodion Process, by Mark Osterman
Wet-plate collodion photography was introduced at the same time as the first photographic journals, making the process one of the most thoroughly documented of all photographic methods. Collodion was also used for various photographic applications from 1851 to the mid-1940s and maybe longer outside the United States. It would require hundreds of pages to list specific articles pertaining to the wet-plate process and its variants. When researching technical information on the collodion process, the question and answer sections of the journals include topics that may not be listed in the table of contents of each issue.

The reader is encouraged to seek information about specific collodion topics from the following 19th century photographic periodicals, many of which are available on microfilm.

Publications
English:
The British Journal of Photography
The British Journal of Photography Almanac
The Photographic News
Photographic Notes

American:
The American Journal of Photography
Humphrey's Journal
Philadelphia Photographer [Note: this publication included tipped-in albumen prints]
Photographic Mosaics
Wilson's Photographics

8/9
French:
*La Lumiere*

*The above listed manuals were written specifically for those interested in learning the collodion process.*