

Manual on Water

C. E. Hamilton, editor



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American Society for Testing and Materials

MANUAL ON WATER

(Fourth Edition)

**Sponsored by
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on Water
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Foreword

ASTM Committee D-19 on Water had long believed that something more than standard methods of testing are needed by those who look to the Society for aid and technical guidance. It was felt that general discussions of the nature and uses of water should illuminate these prescribed procedures and specifications. Hence, the *ASTM Manual on Water*.

Preparation of the first edition of the manual was begun in 1946. The first manual task group consisted of R. C. Adams, chairman and editor, A. A. Berk, T. H. Daugherty, O. M. Elliot, J. A. Holmes,¹ C. E. Imhoff,¹ A. K. Light, F. U. Neat,¹ F. R. Owens, and A. H. Reynolds.¹ Each member drafted an assigned portion of the manual with the assistance from his associates and other members of Committee D-19. These drafts were modified, critiqued, correlated, and assembled by the entire task group so that the resulting manual was a group product rather than a compilation of individual authorships. Many persons not in the task group also contributed to the first edition. Particular acknowledgment should be made for the individual contributions of Max Hecht,¹ L. K. Herndon, E. O. Partridge,¹ and C. K. Rice.

The second edition task group consisted of R. D. Hoak,¹ chairman and editor, F. N. Alquist,¹ R. A. Baker, G. D. Beal, F. E. Clarke, E. F. Davidson, B. W. Dickerson, D. K. French,¹ A. S. Goldin, J. E. Kinney, W. W. Leathen, S. K. Love, W. A. Moore, F. R. Owens, J. K. Rice, C. C. Ruchhoft,¹ R. K. Scott,¹ J. M. Seamon, J. B. Smith, F. N. Speller,¹ and R. F. Weston. Substantial contributions were also made by C. K. Rice, D-19 Standards Advisor.

The third edition task group consisted of J. F. Wilkes, chairman and editor, R. A. Baker, F. E. Clarke, E. F. Davidson, R. D. Hoak,¹ C. E. Imhoff,¹ R. S. Ingols, J. K. Jacobsen, Pratt Johnson, Bernd Kahn, F. N. Kemmer, R. A. Larrick, S. K. Love, J. A. Martucci, W. L. Neiland, E. P. Partridge,¹ J. H. Phillips, E. A. Savelli, J. S. Speer, and S. L. Williams. Again, many of those named had worked on the previous edition. Preparation of the manual was a collaborative effort, involving the entire group plus many other D-19 members not assigned to the group. The major decision to remove the standard methods of analysis of water from the manual was made. These methods and specifications are published annually as the *Annual Book of ASTM Standards*, Part 31. Each year all newly accepted methods and revised methods are incorporated into the reissued book.

¹Deceased.

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