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## APPENDIX J

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### NIST PUBLICATION SERIES

This appendix lists the current periodical and nonperiodical NIST publications. Following each publication name is the NIST Research Library call number, the date of inception of the publication under its present name, and a description of the materials therein. See *Responding to National Needs*, Appendix J, for information on predecessor publications. The official descriptions of all current periodical and nonperiodical NIST publications can be found in the NIST Administrative Manual, Subchapter 4.09, Appendix J.

#### **Federal Information Processing Standards**

JK468.A8A3

No. 0 (1968)-Present

Publications in this series collectively constitute the Federal Information Processing Standards Register. The Register serves as the official source of information in the Federal Government regarding standards issued by NIST pursuant to the Federal Property and Administrative Services Act of 1949 as amended, Public Law 89-306 (79 Stat. 1127), and as implemented by Executive Order 11717 (38 FR 12315, dated May 11, 1973) and Part 6 of Title 15 CFR (Code of Federal Regulations).

#### **Journal of Physical and Chemical Reference Data**

Q199.J65

Vol. 1 (1972)-Present

This journal provides critically evaluated physical and chemical property data and critical reviews of measurement techniques. It is not an outlet for original experimental measurements or for review articles of a descriptive or primarily theoretical nature. The National Standard Reference Data System is one source of contributions to the Journal. JPCRD is published by the American Institute of Physics for NIST.

#### **Journal of Research of the National Institute of Standards and Technology**

QC1.U524

Vol. 93 no. 6 (1988)-Present

Reports NIST research and development in those disciplines of the physical and engineering sciences in which the Institute is active. These include physics, chemistry, engineering, mathematics, and computer sciences. Papers cover a broad range of subjects, with major emphasis on measurement methodology and the basic technology underlying standardization. Also included from time to time are survey articles on topics closely related to the Institute's technical and scientific programs. Issued six times a year.

#### **Letter Circulars of the National Institute of Standards and Technology**

QC100.U5775

No. 1135 (1988)-Present

Irregularly published lists of NIST publications and references, and general information concerning specific subjects on which popular interest had been demonstrated through inquiries addressed to NIST.

#### **National Standard Reference Data Series**

QC100.U573

No. 75-120 (2000)-Present

Provides quantitative data on the physical and chemical properties of materials, compiled from the world's literature and critically evaluated. Developed under a worldwide program coordinated by NIST under the authority of the National Standard Data Act (Public Law 90-396).

**NIST Building Science Series**

TA435.U58

No. 166 (1989)-Present

Disseminates technical information developed at the Institute on building materials, components, systems, and whole structures. The series presents research results, test methods, and performance criteria related to the structural and environmental functions and the durability and safety characteristics of building elements and systems.

**NIST Grant/Contract Reports**

QC100.U6N25

88-551-Present

This series reports work of an outside person or organization working under grantor contract from NIST.

**NIST Handbooks**

QC1.U51

No. 146 (1989)-Present

Recommended codes of engineering and industrial practice (including safety codes) developed in cooperation with interested industries, professional organizations, and regulatory bodies.

**NIST Interagency Reports/Internal Reports**

QC100.U56

No. 88-3837 (1988)-Present

A special series of interim or final reports on work performed by NIST for outside sponsors (both government and non-government). These publications often have a limited or restricted distribution.

**NIST Monographs**

QC100.U556

No. 175 (1990)-Present

Major contributions to the technical literature on various subjects related to the Institute's scientific and technical activities.

**NIST National Construction Safety Team Act Reports**

TH443.N35

No. 1. 2005-Present

This series comprises the reports of investigations carried out under Public Law 107-231, the technical cause(s) of the building failure investigated; any technical recommendations for changes to or the establishment of evacuation and emergency response procedures; any recommended specific improvements to building standards, codes, and practices; and recommendations for research and other appropriate actions to help prevent future building failures.

**NIST Special Publications**

QC100.U57

No. 750 (1988)-Present

These publications include proceedings of conferences sponsored by NIST, NIST annual reports and bibliographies, as well as specialized information in the form of wall charts and pocket cards. Subseries of NIST Special Publications are used for specific areas of specialized information, such as calibration services and computer security.

**NIST Technical Notes**

QC100.U5753

No. 1250 (1988)-Present

Studies or reports which are complete in themselves but restrictive in their treatment of a subject. Analogous to monographs but not so comprehensive in scope or definitive in treatment of the subject area. Often serve as a vehicle for final reports of work performed at NIST under the sponsorship of other government agencies.

**Planning Reports**

QC100.U5P5

No. 1 (1980)-Present

Internal reports that are shared with government or private agencies.

**Voluntary Product Standards**

QC100.U563

No. 14 (1969)-Present

Developed under procedures published by the Department of Commerce in Part 10, Title 15, of the Code of Federal Regulations. The standards establish nationally recognized requirements for products, and provide all concerned interests with a basis for common understanding of the characteristics of the products. NIST administers this program in support of the efforts of private-sector standardizing organizations.

**Source:** NIST Information Services Division