

RSIC Newsletter



RADIATION SHIELDING INFORMATION CENTER

OAK RIDGE NATIONAL LABORATORY

OPERATED BY UNION CARBIDE CORPORATION • FOR THE U.S. ATOMIC ENERGY COMMISSION

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DASA SHIELDING HANDBOOK CHAPTERS TO BE REISSUED BY RSIC

The Defense Atomic Support Agency (DASA) Shielding Handbook Chapters 4, "Neutron and Gamma-Ray Albedos" by Wade E. Selph and 5, "Methods for Calculating Effects of Ducts, Access Ways, and Holes in Shields" by Wade E. Selph and H. Clyde Claiborne will be reprinted and made available for a wide distribution by RSIC. Because of the wide interest in these general subjects, DASA has given permission to reprint and make available these chapters. Chapter 5 (DASA-1892-1), the duct review, will also be designated ORNL-RSIC-20 and Chapter 4 (DASA-1892-2), the albedo review, will also be designated ORNL-RSIC-21. Those who already possess the previous issue will not need the reissue. In the interests of economy these documents will not be forwarded automatically but will be available upon request.

VISITORS TO RSIC

Visitors to RSIC during the month of November are: Victor Bell, Director, ENEA Neutron Data Compilation Center, Saclay, France; Van Slype, Bureau Marcel van Dijk, Bruxelles, Belgium; Bernard B. Lane, Battelle-Northwest, Richland, Washington; Michael W. Giorgio, Computer Sciences Corp., AEC-Hqtrs., Germantown, Maryland; Robert H. Schoonmaker, Special Asst. to Asst. Controller for Information Systems, USAEC, Washington, D. C.; David R. Brandeth, Computer Sciences Corporation, Washington, D. C.; and Elden R. Geib, North American Rockwell Corporation, Los Angeles, California.

NOVEMBER ACCESSION LIST OF LITERATURE

The RSIC is now aware of the literature cited in the following list. This literature has either been obtained by RSIC or has been placed on order. When received, this material will be examined and assigned to various files if suitable for our information system. The accession list is divided into three fields

of (1) reactor and weapons shielding, (2) space and accelerator shielding, and (3) shielding computer codes. These titles are announced before processing and indexing so that there will be no delay and can serve as a prompt announcement of current literature.

RSIC is not a documentation center. Copies of the literature cited must generally be obtained from the author or from a documentation center such as the Clearinghouse for Federal Scientific and Technical Information, Springfield, Virginia 22151.

RSIC maintains a microfiche file of literature entered into its information system. Computer searches of this system (which produces a special bibliography) and duplicate microfiche copies of literature in our file are available upon request. Naturally we cannot supply copies of literature which is copyrighted (such as books or journal articles) or whose distribution is restricted. Neither service is yet available for the codes literature.

Reactor and Weapons Shielding

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C. Devillers and Jeanne-Marie Lanore

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L. N. Yurovoi - 1966

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B. Gross

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ML-15 Percent Boric Acid Shield Solution Experiment Test Report
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34 Berkeley Square, London, W1

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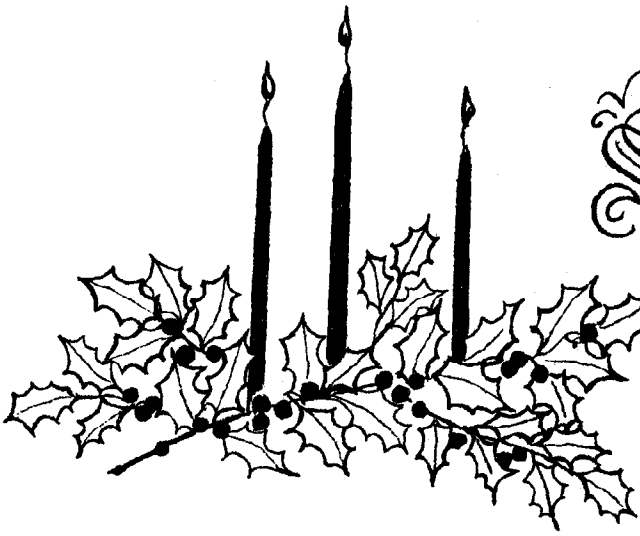
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MERCURE 3

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Season's Greetings

And best wishes for the coming year