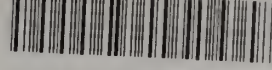


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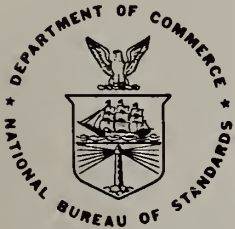
# Fire Research Publications, 1979

Nora H. Jason

Center for Fire Research  
National Engineering Laboratory  
National Bureau of Standards  
U.S. Department of Commerce  
Washington, D.C. 20234

August 1980

Final Report



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1975	NBSIR 76-1120	PB-257837
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- NBSIR 79-1902 Chapman, R. E., Chen, P. T. and Hall, W. G. Economic Aspects of Fire Safety in Health Care Facilities: Guidelines for Cost-Effective Retrofits. November 1979. 117 p. NTIS Order No. PB80-120165.
- NBSIR 79-1906 Archea, J. and Margulis, S. T., Editor. Evacuation of Non-Ambulatory Patients from Hospital and Nursing Home Fires: A Framework for a Model. November 1979. 64 p. NTIS Order No. PB80-119530.
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- NBSIR 79-1915 Bukowski, R. W. Investigation of the Effects of Heating and Air Conditioning on the Performance of Smoke Detectors in Mobile Homes. October 1979. 179 p. NTIS Order No. PB80-100001.
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- NBSIR 79-1922 Lawson, J. R. An Interlaboratory Evaluation of the ASTM E 84-77a Tunnel Test Modified by the Consumer Product Safety Commission for Cellulosic Loose Fill Insulation. November 1979. Final Report. NTIS Order No. PB80-128317.
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B. National Bureau of Standards Technical Notes

- NBS TN 985 Ellingwood, B. and Shaver, J. Fire Effects on Reinforced Concrete Members. August 1979. 42 p. GPO Stock No. 003-003-02104-1; \$2.00.
- NBS TN 991 Babrauskas, V. COMPF2--A Program for Calculating Post-Flashover Fire Temperatures. June 1979. 76 p. GPO Stock No. 003-003-02080-0; \$3.50.
- NBS TN 1101 Helzer, S. G., Buchbinder, B., and Offensend, F. L. Decision Analysis of Strategies for Reducing Upholstered Furniture Fire Losses. June 1979. 155 p. GPO Stock No. 003-003-02078-7; \$4.75.
- NBS TN 1103 Babrauskas, V. Full-Scale Burning Behavior of Upholstered Chairs. August 1979. 86 p. GPO Stock No. 003-003-02110-5; \$3.50.
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- NBS TN 1109 Rogers, G. J. and Evans, D. D. Characterization of Electrical Ignition Sources Within Television Receivers. October 1979. 60 p. GPO Stock No. 003-003-02119-9; \$2.50.

C. National Bureau of Standards Special Publications

- NBS SP 540 Sherald, M. A. Fire Research and Safety. Proceedings of the Third Joint Panel Conference of the U.S.-Japan Cooperative Program in Natural Resources held March 13-17, 1978, at the National Bureau of Standards, Gaithersburg, MD. Issued November 1979. GPO Stock No. 003-003-02141-5; \$8.00.

#### D. National Bureau of Standards Dimensions

- Heyman, M. Fighting Fire with Fire Research - Finding Tools for Trimming Fire Losses. Dimensions/NBS, Vol. 63, No. 10, 2-7, October 1979. GPO; \$1.10, domestic; \$1.40 foreign.
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U.S. DEPT. OF COMM. BIBLIOGRAPHIC DATA SHEET	1. PUBLICATION OR REPORT NO. NBSIR 80-2114	2. Gov't. Accession No.	3. Recipient's Accession No.																					
4. TITLE AND SUBTITLE  FIRE RESEARCH PUBLICATIONS, 1979		5. Publication Date August 1980																						
7. AUTHOR(S) Nora H. Jason		6. Performing Organization Code																						
9. PERFORMING ORGANIZATION NAME AND ADDRESS  NATIONAL BUREAU OF STANDARDS DEPARTMENT OF COMMERCE WASHINGTON, DC 20234		8. Performing Organ. Report No.																						
12. SPONSORING ORGANIZATION NAME AND COMPLETE ADDRESS (Street, City, State, ZIP)		10. Project/Task/Work Unit No.																						
15. SUPPLEMENTARY NOTES  <input type="checkbox"/> Document describes a computer program; SF-185, FIPS Software Summary, is attached.		11. Contract/Grant No.																						
16. ABSTRACT (A 200-word or less factual summary of most significant information. If document includes a significant bibliography or literature survey, mention it here.)  "Fire Research Publications, 1979" is a supplement to the previous editions:  <table border="0"> <tr> <td>1969-72</td> <td>NBSIR 73-246</td> <td>NTIS Order No. COM-74-10989</td> </tr> <tr> <td>1973</td> <td>NBSIR 74-511</td> <td>COM-74-11448</td> </tr> <tr> <td>1974</td> <td>NBSIR 75-736</td> <td>COM-75-11018</td> </tr> <tr> <td>1975</td> <td>NBSIR 76-1120</td> <td>PB-257837</td> </tr> <tr> <td>1976</td> <td>NBSIR 77-1277</td> <td>PB-269965</td> </tr> <tr> <td>1977</td> <td>NBSIR 78-1504</td> <td>PB-284462</td> </tr> <tr> <td>1978</td> <td>NBSIR 79-1745</td> <td>PB-295395</td> </tr> </table> Only publications prepared by members of the Center for Fire Research (CFR), by other National Bureau of Standards (NBS) personnel or external laboratories under contract or grant from the CFR are cited. Articles published in NBS house organs also are cited.		1969-72	NBSIR 73-246	NTIS Order No. COM-74-10989	1973	NBSIR 74-511	COM-74-11448	1974	NBSIR 75-736	COM-75-11018	1975	NBSIR 76-1120	PB-257837	1976	NBSIR 77-1277	PB-269965	1977	NBSIR 78-1504	PB-284462	1978	NBSIR 79-1745	PB-295395	13. Type of Report & Period Covered  Final	
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1978	NBSIR 79-1745	PB-295395																						
17. KEY WORDS (six to twelve entries; alphabetical order; capitalize only the first letter of the first key word unless a proper name; separated by semicolons) Bibliographies; building fires; cable fires; compartment fires; decision analysis; fabric flammability; fire suppression; fire tests; flame research; smoke detectors; toxicity.		14. Sponsoring Agency Code																						
18. AVAILABILITY  <input checked="" type="checkbox"/> Unlimited  <input type="checkbox"/> For Official Distribution. Do Not Release to NTIS  <input type="checkbox"/> Order From Sup. of Doc., U.S. Government Printing Office, Washington, DC 20402, SD Stock No. SN003-003-  <input checked="" type="checkbox"/> Order From National Technical Information Service (NTIS), Springfield, VA, 22161	19. SECURITY CLASS (THIS REPORT)  UNCLASSIFIED  20. SECURITY CLASS (THIS PAGE)  UNCLASSIFIED	21. NO. OF PRINTED PAGES  19  22. Price  \$5.00																						









