Selected Bibliography on
Building Construction and Maintenance

United States Department of Commerce
National Bureau of Standards
Building Materials and Structures Report 140
(Third Edition)
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*Out of print.
†Superseded by BMS144.
‡Superseded by BMS116.

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Selected Bibliography on
Building Construction and Maintenance

Edith R. Meggers

Building Materials and Structures Report 140
(Third Edition)
Issued January 15, 1959

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BUILDING CONSTRUCTION AND MAINTENANCE

Selected References

Edith R. Meggers

Selected references on building materials, equipment, good construction practices for new construction, and the modernization and maintenance of buildings.

1. INTRODUCTION

This report supersedes the second edition of National Bureau of Standards Building Materials and Structures Report BMS140, issued in 1956, and gives sources of information concerning building construction and maintenance. It contains titles to papers dealing with the practical aspects of building construction and some publications of a more technical nature.

Selected references in the present report are not to be regarded as a complete bibliography on building construction and maintenance. The National Bureau of Standards assumes no responsibility for statements made in the listed publications issued by other organizations.

1.1. Instructions for Obtaining Listed Material

Issuing agencies are indicated by the number preceding the titles of the publications. The names and addresses of the agencies are given in section 4. Prices shown in the list are the latest known at the time of publication and are subject to change.

Government publications indicated as “Free” in this list may be obtained without charge by writing directly to the issuing agency.

Government publications marked with an asterisk (*) and for which a price is shown, including those of the National Bureau of Standards, are for sale regularly by the Superintendent of Documents, Government Printing Office, Washington 25, D. C. Payment in advance is required and can be made by coupons obtainable in sets of 20 for $1.00 and good until used, by check or money order payable to the Superintendent of Documents, or by currency (at sender’s risk). A discount of 25 percent is allowed to purchasers of 100 or more copies of a single publication to be mailed to one address. The prices quoted are for delivery to addresses in the continental United States and its territories and possessions and in certain foreign countries which extend the franking privilege. To all other countries, one-fourth the cost of the publication should be added to cover postage.

Single copies of publications of trade associations or other nongovernment organizations included in this report may be obtained free or at indicated prices by writing directly to those organizations.

Many universities and colleges, through their departments of architecture, engineering experiment stations, or agricultural extension divisions supply information on construction and equipment upon request. Several bulletins of this type are listed. Information on other available material can be obtained by writing directly to the institutions. A list of such institutions by States is given in section 3.

A few standards of the American Standards Association and American Society for Testing Materials have been listed. More complete lists of these standards may be obtained by writing directly to the American Standards Association, 70 East 45th Street, New York 17, N. Y., and the American Society for Testing Materials, 1916 Race Street, Philadelphia 3, Pa.
This report also lists a few Federal Specifications indicated by issuing agency No. 12. A complete list of such specifications is published annually as the "Index of Federal Specifications and Standards" obtainable from the Superintendent of Documents for $1.75. Individual "Federal Specifications" may be obtained upon application accompanied by check, money order, cash, or Government Printing Office coupons, to the General Services Administration, Federal Supply Service, Business Service Center, Washington 25, D.C. Symbols as well as the title should be used in ordering Federal Specifications.

Only such Commodity Standards as relate to building materials and equipment are included in this report. A complete list of such standards, with prices, can be obtained from the Commodity Standards Division, Office of Technical Services, U.S. Department of Commerce, Washington 25, D.C.

NBS Circular 460, Publications of the National Bureau of Standards, with Supplement, give the titles and brief abstracts of papers issued by the Bureau complete to 1957 and are obtainable from the Superintendent of Documents, Government Printing Office, Washington 25, D.C., for $2.75 including Supplement. It also contains a list of Government depository libraries that regularly receive Bureau publications and may have out-of-print issues on file or have equipment for making photostat or microfilm copies of such out-of-print material.

A list of publications, with prices, issued by the Division of Building Research of Canada, is available on request to the Publications Section, Division of Building Research, National Research Council of Canada, Ottawa 2, Ontario, Canada. A coupon system has been introduced to make payment for publications relatively simple. Coupons are available in denominations of 5, 25, and 50 cents and may be obtained by forwarding a remittance to the Council in the form of a bank, express, or post office money order, or a check made payable at par in Ottawa, to the Receiver General of Canada, credit National Research Council, (stamps not acceptable).

Asterisks (*) indicate that the publications are obtainable from the Superintendent of Documents, Government Printing Office, Washington 25, D.C., only. Others may be obtained from the issuing agency indicated by the number before the title of the publication. Names and addresses of issuing agencies appear in section 4 of this report. Instructions for obtaining Federal Specifications are given above.
2.1. Air Conditioning

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<td>*5 Pipes, ducts, and fittings for warm-air heating and air conditioning systems (R207-56), 10¢.</td>
<td>124 Distribution of air within a room for year-round air conditioning:</td>
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<tr>
<td>20 Heating, air conditioning, and insulation of buildings (LP4) (List). Free.</td>
<td>124 Investigation of summer cooling in the warm-air heating research residence (Bull. 290). $1.00.</td>
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<tr>
<td>102 Application engineering standard for air-conditioning for comfort (530-56). $1.00.</td>
<td>124 Investigation of the pressure characteristics and air distribution in box-type plenums for air conditioning duct systems (Bull. 393). 80¢.</td>
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<tr>
<td>102 Cooling load estimate form for room air-conditioners (120-56) and Room air-conditioners (110-56). 35¢.</td>
<td>124 Summer cooling in the research residence with a condensing unit operated at two capacities (Bull. 321), 70¢.</td>
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<tr>
<td>102 Cooling load estimate form for self-contained air-conditioners (1953) (2-20) and Self-contained air-conditioners (other than room air conditioners) (1953) (2-10). 35¢.</td>
<td>124 Summer cooling in the warm-air heating research residence with cold water (Bull. 305). 90¢.</td>
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<tr>
<td>105 Gas summer air conditioning—performance characteristics of air duct systems and review of methods for design and calculation of pressure losses in these systems (Res. Bull. 30). $1.00.</td>
<td>131 Engineering Standards:</td>
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<tr>
<td>105 Gas summer air conditioning—survey of water problems encountered with summer air conditioning equipment (Res. Bull. 31). $1.00.</td>
<td>Part IV Comfort air conditioning. $4.00.</td>
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<tr>
<td>110 Air conditioning of multi-room buildings (1535). 25¢.</td>
<td>135 Standards of the NBFU for the installation of air conditioning and ventilating systems of other than residence type (90A). Free.</td>
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<tr>
<td>110 Cooling a small residence using a perimeter-loop duct system (1505). 25¢.</td>
<td>135 Standards of the NBFU for the installation of residence type warm air heating and air conditioning systems (90B). Free.</td>
</tr>
<tr>
<td>110 Cooling loads from sunlit glass and wall (1517). 25¢.</td>
<td>145 A yardstick for classifying warm air, winter air conditioning systems (Manual 8). $1.00.</td>
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<tr>
<td>110 Heating, ventilating, air conditioning guide. $12.00.</td>
<td>145 Air conditioning for relaxed living. 10¢.</td>
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<tr>
<td>110 Panel cooling for a residence (1539). 25¢.</td>
<td>145 Air conditioning: Key to new family living patterns. 10¢.</td>
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<tr>
<td>110 Room air distribution research for year-round air conditioning:</td>
<td>145 Warm air heating and air conditioning digest. $1.25.</td>
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<tr>
<td>Part I Supply outlets at one high sidewall location (1471). 25¢.</td>
<td>156 Summer comfort (Cir. G6.0). 15¢.</td>
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<tr>
<td>110 Weather data analysis for cooling system design (1540). 25¢.</td>
<td>2.2. Building Codes</td>
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<tr>
<td>20 American standard building code requirements for masonry (M211). 20¢.</td>
<td>*20</td>
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<tr>
<td>22 National building code of Canada (1953) (NRC 3188). $3.00.</td>
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2.2. Building Codes—Con.

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<tr>
<td>103 Building code requirements for reinforced concrete (ACI 318-56).</td>
<td>$1.00.</td>
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<tr>
<td>109 Building code modernization.</td>
<td>Free.</td>
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<tr>
<td>109 Building codes and fire safety.</td>
<td>Free.</td>
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<tr>
<td>110 Fire protection through modern building codes.</td>
<td>$2.00.</td>
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<tr>
<td>112 Compilation of standards in building codes.</td>
<td>$6.00. Supplement. $2.75.</td>
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<tr>
<td>113 Administrative requirements for building codes (A55.1-1948).</td>
<td>$50.</td>
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<tr>
<td>113 American standard building code requirements for minimum design loads in buildings and other structures (A58.1-1955).</td>
<td>$1.50.</td>
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<tr>
<td>118 Standards for places of outdoor assembly, grandstands, and tents (Z20.3-1950).</td>
<td>25¢.</td>
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<tr>
<td>118 Abridged building code with annual supplement.</td>
<td>$3.50.</td>
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<tr>
<td>118 Basic building code with annual supplement containing approved changes.</td>
<td>$5.50.</td>
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<tr>
<td>118 BOCA year book.</td>
<td>$2.50.</td>
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<tr>
<td>120 Building codes and construction progress.</td>
<td>50¢.</td>
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<tr>
<td>125 National building code.</td>
<td>Free.</td>
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<tr>
<td>128 Lightning code (78).</td>
<td>50¢.</td>
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<tr>
<td>157 Southern standard building code.</td>
<td>$5.00.</td>
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2.3. Chimneys and Fireplaces

*2 Camp stoves and fireplaces. (Farmers' Bull. 1889). Free. |


*16 Picnic fireplaces. 15¢. |

103 Specification for the design and construction of reinforced concrete chimneys (ACI 505-54). $1.00. |

110 Heat transmitted to the l=B=R research home from the inside chimney (1467). 25¢. |


110 Performance of fourteen masonry chimneys under steady state conditions (1356). 25¢. |


113 Sizes of clay flue linings (ASA Standard A62.4-1947). 35¢. |

124 Condensation of moisture in flues (C 26). 30¢. |

124 Fuel savings resulting from closing of rooms and from use of a fireplace (Bull. 348). 40¢. |

135 Code for the installation of heat producing appliances, heating, ventilating, air conditioning, blower and exhaust systems. Free. |

2.4. Concrete

8 Precast concrete floor joists and floor units (Bull. SE-195). Free. |


*13 Lightweight aggregate concretes. 30¢. |


*18 Concrete manual. $2.50. |

20 Concrete and reinforced concrete (LP31) (List). Free. |

20 Hydraulic cements—Publications by members of the staff of the National Bureau of Standards (LP30) (List). Free. |


22 Concrete. 10¢. |

22 Weather in relation to winter concreting (NRC 3830). 75¢. |

103 ACI manual of concrete inspection. $3.50. |

103 Admixtures for concrete (Title 51-5). 75¢. |

103 Building code requirements for reinforced concrete (ACI 318-56). $1.00. |

103 Cellular concretes (Title 50-48). $1.00. |

103 Design of blast resistant construction for atomic explosions (Title 51-32). $1.00. |

103 Lightweight-aggregate concrete (tests made at National Bureau of Standards) (Title 45-37). 35¢. |

103 Recommended practice for selecting proportions for concrete (ACI 613-54). 50¢. |

103 Tests of lightweight-aggregate concrete designed for monolithic construction (made at U.S. Bureau of Reclamation) (Title 45-34). 35¢. |

125 Steel bars for concrete reinforcement. 75¢. |

2.5. Condensation, Waterproofing, and Water Permeability

1  Waterproothing concrete and other masonry walls above ground (Info. Series 75). Free.
2  Making cellars dry (Farmers’ Bull. 1572). Free.
8  Flashing at heads and sills of openings, masonry-veneered wood frame walls and masonry walls (Bull. UM-7). Free.
8  Polyethylene-film or sheet (vapor barrier membrane) (Bull. UM-20). Free.
8  Test procedure for vapor barrier material under concrete slabs and for ground cover in crawl spaces. Free.
10  Condensation and decay prevention under basementless houses (R2010). Free.
10  Condensation problems in modern buildings (R1196). Free.
10  Insulation and ventilation prevent condensation in barns (R1720). Free.
10  Remedial measures for building condensation difficulties (R1710). Free.
*13  Condensation control in dwelling construction. 25¢.
*20  Laboratory observations of condensation in wall specimens (BMS106). 15¢.
*20  Tests of cement-water paints and other waterproofings for unit-masonry walls built of masonry units (BMS95). 30¢.
*20  Water permeability of walls built of masonry units (BMS82). 25¢.
22  Application of interior finish to basement walls (BN31). Free.
22  Condensation in the home (BBB 1). 10¢.
22  Condensation on the inner pane of double windows (BN 30). Free.
22  Control of water vapor in dwellings (NRC 3343). 10¢.
22  Dependence of water vapor permeability on temperature and humidity (NRC 3922). 10¢.
22  Repairing leaky masonry walls (BN 29). Free.
22  Some aspects of the problem of moisture penetration of brick masonry (BN 12). Free.
22  The control of moisture in basements (BN 27). Free.
103  Admixtures for concrete: A report by ACI Committee 212 (Title 51-5). 75¢.
103  Admixtures in concrete: Use of admixtures as integral waterproofing and damproofing materials (Title 47-3). 60¢.
103  Prevention of dampness in basements (Title 44-19). 35¢.

Copper through-wall flashing (Monograph V). Free.
121  Modern applications of sheet copper in building constructions. Free.
121  Preventing condensation in walls and ceilings. Free.
135  Waterproofing of floors and drainage, and installations of scuppers. Free.
141  How to control moisture in homes. 25¢.
141  How to get the most value from your mineral wool insulation. Free.
143  How to rescue your home from the menace of moisture (H.H.P. 185). Free.
143  How to win your war against water (H.H.P. 154). Free.
143  Some construction defects which permit water to menace homes (Cir. 763). Free.
156  Moisture condensation (Cir. P6.2). 15¢.
167  Watertightness and transverse strength of masonry walls. 17¢.
167  Air infiltration through weather stripped and nonweatherstripped windows. Free.

2.6. Construction and Construction Materials

Concrete fence posts (Info. Series 58). Free.
2  Fire-resistant construction on the farm (Farmers’ Bull. 2070). Free.
2  Foundations for farm buildings (Farmers’ Bull. 1869). Free.
*2  Wood frame house construction (AH 73). 65¢.
*5  Homogenous fiber wallboard (CS112-43) (Mimeographed). Free.
*5  Prefabricated homes (CS125-47). 15¢.
*6  Light frame house construction (Bull. 145). 60¢.
*6  Local school construction programs (Bull. 1957, No. 20). 55¢.
7  Facts about fallout protection (L-2-18). Free.
7  Family shelters for protection against radia-
tive fall out (TB-5-3). Free.
8  Aluminum building products (Bull. UM-23). Free.
8  Minimum property requirements for properties of one or two living units: By FHA Insu-
ring Office Jurisdictions. Free.
8  Precast concrete floor joists and floor units 
8  Precast reinforced tile beam construction (Bull. SE-104). Free.
8  Shop fabricated wood frame unit construction 

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<tr>
<td>*8 Tables of maximum allowable spans for wood floor joists, ceiling joists, rafters, in residential constructions. 20¢.</td>
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<tr>
<td>8 Tilt-up concrete wall construction (Bull. SE-83). Free.</td>
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</tr>
<tr>
<td>10 Fabricated wall panels with plywood coverings (R1099). Free.</td>
<td></td>
</tr>
<tr>
<td>10 Floor panels with stressed plywood coverings (R1026). Free.</td>
<td></td>
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<tr>
<td>10 How plastering affects the moisture content of structural and finish woodwork (R1274). Free.</td>
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*6 Landscaping the farmstead (Bull. 189). 35¢.
*16 General spraying and other practices (TP Bull. 6). 15¢.
*16 Safety for tree workers (TP Bull. 2). 20¢.
*16 Shade tree pruning (TP Bull. 4). 15¢.
*16 Transplanting trees and other woody plants (TP Bull. 1). 25¢.
119 Data sheets on garden structures. Free.
139 Lime hints for the home. Free.
139 Lime on lawns and flower gardens (Bull. 180-A). Free.
156 One hundred questions and answers on liming land. Free.
156 Land design (Cir. B3.5). 15¢.
169 Trellis your troubles away with western pine and associated woods. Free.

2.23. Lighting, Wiring, and Electrical Equipment—Cont.

123 Appliance installation manual—Section II, electric laundry equipment installations (51-21). 35¢.
123 Appliance installation manual—Section III, electric range installation (51-22). 50¢.
123 Farm electrical equipment handbook, 1950 (50-8). $2.25.
123 Farmstead wiring handbook (55-7). 50¢.
123 Residential wiring handbook (54-13). 25¢.
123 Reconditioning flood damaged electrical equipment (F-13). 75¢.
133 For better living your home’s electrical system. 15¢.
133 Improving your home’s housepower. 10¢.
133 Residential wiring handbook. 25¢.
135 National electrical code (Pam. 70). Free.
137 National electrical code, including excerpts from other NFPA fire codes (Vol. V). $6.00.
138 NFPA electrical code, 1956 (70). $1.00.
156 Laundry areas (C5.4). 15¢.
164 Electrical equipment list. Free.
164 General list of standards. Free.
164 Standards for air-conditioning, commercial, and domestic refrigeration equipment (UL 207 A). Free.

2.24. Maintenance and Modernization

1 Concrete fence posts (Info. Series No. 58). Free.
2 Your farmhouse: how to plan remodeling (HG Bull. 42). 15¢.
*6 Improving school custodial service (Bull. 1949, No. 15). 15¢.
22 Study of efflorescence produced on ceramic wicks by masonry mortars (NRC 3774). 10¢.
106 Cleaning and polishing compounds (how to select and use them). $1.00.
121 Maintenance, cleaning, finishing and coloring of copper, brass and bronze. Free.
122 Make your attic picture pretty (attic remodeling ideas). Free.
122 Pointers on remodeling your attic with plywood. Free.
2.24. Maintenance and Modernization—Con.

Issuing Agency

132 Metal lath and plaster for beauty, strength, economy, and permanence. Free.
144 Terrazzo maintenance bulletin. Free.
150 Modern bathroom plans. 10¢.
150 Plumbing care and repair. 10¢.
162 The design of reinforced brick masonry retaining walls (Vol. 5, No. 10). Free.
169 Bunk bedroom details. Free.
169 Details of how to make batten-type cabinet doors. Free.
169 For your own operation attic. Free.
169 Friendly home ideas. Free.
169 Need another room? Free.
169 The basement recreation room. Free.
169 Western pine fence folio. Free.

2.25. Masonry, Brick, Concrete, Tile, and Stone Building Units

1 Concrete blocks (Info. Series 56). Free.
2 Rubble masonry (Info. Series 54). Free.
2 Adobe or sun-dried brick for farm buildings (Farmers' Bull. 1720). Free.
*3 Concrete and masonry, repairs and utilities (TM 5-615). 35¢.
*6 Bricklaying, an analysis of the trade (Bull. 208). $1.50.
8 Application of clay tile with adhesives (Bull. UM-19). Free.
8 Exterior masonry cavity wall construction (Bull. SE-65). Free.
8 Mortarless concrete block masonry (Bull. 1). Free.
8 Six-inch masonry wall construction (Bull. SE-169). Free.
*13 Concrete masonry (Tech. Reprint Series 7). 15¢.
14 Earth brick construction. 50¢.
*18 Concrete manual. $2.50.
20 American standard building code requirements for masonry (M211). 20¢.
20 Masonry, masonry units, and mortar (LP22) (List). Free.
*20 Structural, heat-transfer, and water-permeability properties of five earth-wall constructions (BMS78). 35¢.
22 Design of unit masonry for weather resistance (NRC 3754). 10¢.

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22 The durability of concrete under frost action (NRC 3677). 50¢.
22 Weather as a factor in masonry problems (NRC 3794). 10¢.
112 Definition of terms relating to natural building stones (C 119). 30¢.
112 Definition of terms relating to concrete and concrete aggregates (C125). 30¢.
112 Definition of terms relating to structural clay tile (C 43). 30¢.
112 Method of test for compressive strength of natural building stone (C 170). 30¢.
112 Specifications for billet-steel bars for concrete reinforcement (A 15). 50¢.
112 Specifications for building brick (solid masonry units made from clay or shale) (C 62). 30¢.
112 Specifications for ceramic glazed structural clay facing tile, facing brick, and solid masonry units (C 126). 30¢.
112 Specifications for concrete aggregates (C 33). 30¢.
112 Specifications for facing brick (solid masonry units made from clay or shale) (C 216). 30¢.
112 Specifications for gypsum partition tile or block (C 52). 30¢.
112 Specifications for lightweight aggregate for concrete masonry units (C 331). 30¢.
112 Specifications for lightweight aggregates for insulating concrete (C 332). 30¢.
112 Specifications for sand-lime building brick (C 73). 30¢.
112 Specifications for structural clay facing tile (C 212). 30¢.
112 Specifications for structural clay floor tile (C 57). 30¢.
112 Specifications for structural clay load-bearing wall tile (C 34). 30¢.
113 Sizes of clay and concrete modular masonry units (ASA Standard A62.3-1946). 50¢.
113 Specifications for exterior marble used in curtain or panel walls (A94.3-1955) and Specifications for the support, anchorage and protection of exterior marble veneer 2” and less in thickness (A94.2-1955). $1.25.
Specifications

Recommended

- Pocket guide—brick and tile construction. 50¢.
- Radiation protection with clay masonry (Tech. Notes Vol. 6, No. 12), Free.
- Recommended product specifications for structural clay products (Tech. Notes Vol. 4, No. 10), Free.
- Recommended standard specifications for clay masonry construction. 40¢.
- Reinforced brick masonry inspectors’ guide (Tech. Notes Vol. 5, Nos. 7, 8), Free.
- Reinforced brick masonry—lateral force design. $3.50.
- The “SCR brick” wall (Tech. Notes Vol. 7, Nos. 7, 8), Free.
- Standard for concrete masonry units (UL-618), Free.

2.25. Mortars, Concrete, and Stone Building Units—Con.

Issuing
Agency

126 Indiana limestone. Free.
129 Specifications recommended to secure dry brick walls. Free.
129 Type of workmanship recommended for concrete block walls. Free.
136 Concrete masonry construction details. 22¢.
136 Design and construction of lintels for concrete masonry buildings. 27¢.
136 Design for survival. 8¢.
136 Facts about concrete masonry. 27¢.
136 Ideas for wall patterns with concrete masonry. 20¢.
136 Notes and typical details on the use of concrete masonry in small swimming pool construction. 25¢.
136 Reference manual for contractors, builders, masons. 15¢.
136 Reinforced concrete masonry retaining walls. 25¢.
136 SHADOWAL brochure. 11¢.
136 Split block architecture. 10¢.
139 Exterior masonry construction. Free.
162 ASTM specifications for structural clay masonry units and mortar (C 216-57). 40¢.
162 Blueprint reading for brickmasons. 80¢.
162 Brick and tile engineering handbook of design. $3.50.
162 Bricklaying I, revised. $4.25.
162 Bricklaying II. $4.25.
162 Bricklaying III. $4.25.
162 Cavity walls in skeleton frame (Tech. Notes Vol. 5, No. 11), Free.
162 Color-engineered facing tile. 25¢.
162 Design of masonry buildings for atomic blast exposure (Vol. 6, No. 2). Free.
162 Economical use of reinforced brick masonry (Vol. 6, No. 7). Free.
162 Essentials of good brick and tile construction. 25¢.
162 Essentials of good residential brick construction. 16¢.
162 Glazed and unglazed structural facing tile specifications. 15¢.
162 Low cost masonry schools—A design study (Vol. 6, No. 5). Free.
162 Minimum design requirements for reinforced masonry (Tech. Notes Vol. 8, No. 1). Free.
162 Modular glazed and unglazed structural facing tile (Cat. 58-C). 15¢.

2.26. Mortar and Pointing Compounds

12 Compound, calking; plastic (for masonry and other structures) (TT-C-598). 5¢.
20 Masonry, masonry units, and mortar (LP22) (List). Free.
112 Specifications for air-entraining portland cement (C 175). 30¢.
112 Specifications for hydrated lime for masonry purposes (C 207). 30¢.
112 Specifications for Keen’s cement (C 61). 30¢.
112 Specifications for masonry cement (C 91). 30¢.
112 Specifications for mortar for unit masonry (C 270). 30¢.
112 Specifications for Portland blast-furnace slag cement (C 205). 30¢.
139 Exterior masonry construction. Free.
139 Masonry mortar. Free.
139 Specifications for lime and its uses in plastering, stucco, unit masonry, and concrete. Free.
143 Caulking compound manual (Cir. 770). Free.
162 Bonds and mortars in the wall of brick. 30¢.
165 Lime for masonry mortar. Free.

2.27. Motor Courts, Trailers, and Trailer Parks

*4 Motel planning (BSB No. 19). 10¢.
*4 Motels and trailer parks (BSB No. 27). 10¢.
*13 Recommended standards for trailer courts. 15¢.
138 Homes and camps in forested areas, fire prevention standards for (224). 35¢.
### 2.28. Painting and Decorating

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<td>3</td>
<td>Painting, repairs, and utilities (TM5-618), 40¢.</td>
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<td>8</td>
<td>Two-coat paint system for exterior use (Use of Materials Bull. UM-4). Free.</td>
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<td>10</td>
<td>Behavior of house paints on different woods (R1053). Free.</td>
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<td>Bleaching wood (R1705). Free.</td>
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<td>Natural wood finishes for exteriors of houses (R1908). Free.</td>
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<td>10</td>
<td>Plastic and mastic coverings for exterior walls of houses (R1937). Free.</td>
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<td>10</td>
<td>Some causes of blistering and peeling of paint on house siding (R6). Free.</td>
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<td>10</td>
<td>The preservative treatment and staining of shingles (R761). Free.</td>
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<td>10</td>
<td>The program of paint maintenance for the frame house (R1127). Free.</td>
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<td>18</td>
<td>Paint manual. $1.75.</td>
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<td>20</td>
<td>Painting steel (BMS102). 15¢.</td>
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<td></td>
<td>103</td>
<td>Recommended practice for the application of portland cement paint to concrete surfaces (ACI 616-49). 50¢.</td>
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<td>106</td>
<td>Paints (A guide for their selection and use for interior surfaces). $1.00.</td>
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<td>114</td>
<td>Metallic zinc paint. Free.</td>
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<td>119</td>
<td>Exterior finished for redwood (Data sheet 4B3-1). Free.</td>
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<td>119</td>
<td>Garden redwood ideas from California (3C). Free.</td>
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<td>Interior finishes (Data sheet 4B4-1). Free.</td>
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<td>119</td>
<td>Maintenance of exterior finishes (Data sheet 4B5-1). Free.</td>
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<td>Redwood goes to school. Free.</td>
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<td>Redwood interiors: Specifications (Data sheet 3A7-1). Free.</td>
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<td>Redwood interior paneling: Application and finishing (Data sheet 3A7-2). Free.</td>
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<td>Weathered redwood (Data sheet 4B3-2). Free.</td>
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<td>122</td>
<td>How to finish fir plywood. Free.</td>
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<td>128</td>
<td>Lead (periodical). Free.</td>
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### 2.28. Painting and Decorating—Con.

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<td>128</td>
<td>Red lead paints for galvanized steel, rusted, weathered or treated new (Tech. Letter No.9). Free.</td>
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<td>Whitewash and cold-water paints (Bull. 304-G). Free.</td>
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<td>140</td>
<td>How to paint your wood home. 25¢.</td>
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<td>143</td>
<td>Caulking compound manual (Cir. 770). Free.</td>
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<td>Facts about glazing (Cir. 735). Free.</td>
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<td>Indoor painting (H.H.P. 189). Free.</td>
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<td>Natural finishes for exterior wood (Cir. 771). Free.</td>
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<td>143</td>
<td>Outdoor painting (H.H.P. 188). Free.</td>
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<td>147</td>
<td>The new paint, varnish, and lacquer catechism: complete. $1.00.</td>
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<td>147</td>
<td>Why paint peels. 25¢.</td>
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<td>148</td>
<td>Modern guide to painting specifications. $5.00.</td>
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<td>148</td>
<td>Painting and decorating craftsman's manual and textbook. $3.00.</td>
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<td>158</td>
<td>How to paint Tidewater red cypress. Free.</td>
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<td>158</td>
<td>Southern pine interior walls that add charm and beauty. Free.</td>
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<td>166</td>
<td>How to hang wallpaper (Folder). Free.</td>
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<td>166</td>
<td>The care of wallpaper. Free.</td>
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<td>168</td>
<td>Painting and finishing West Coast woods. Free.</td>
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<td>Fine finishes for bathrooms. Free.</td>
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<td>Fine finishes for family room paneling and woodwork. Free.</td>
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<td>Fine finishes for kitchens. Free.</td>
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<td>Fine finishes for living rooms. Free.</td>
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<td>Fine finishes for recreation rooms. Free.</td>
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<td>Fine finishes for sleeping areas. Free.</td>
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<td>169</td>
<td>Installing and coloring your walls of Western pine and associated woods. Free.</td>
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<td>Minding your moulding manners. Free.</td>
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<td>169</td>
<td>Painting over knots with clear knot sealer WP-578 and primer knot sealer WP578-P. Free.</td>
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### 2.29. Planning

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<tr>
<th>Issuing Agency</th>
<th>1</th>
<th>How the regional plan services operate (Info. Series 79). Free.</th>
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<tr>
<td></td>
<td>*2</td>
<td>Expansible farmhouses (Lft. 301). 5¢.</td>
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<td>*2</td>
<td>Expansible farmhouse, frame (Lft. 356). 5¢.</td>
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<td>*2</td>
<td>Expansible farmhouse, masonry (Lft. 357). 5¢.</td>
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<td></td>
<td>*2</td>
<td>Farmhouses for the North (Lft. 311). 5¢.</td>
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<td>*2</td>
<td>Farmhouse plans for minimum budgets (Lft. 287). 5¢.</td>
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<tr>
<td></td>
<td>*2</td>
<td>Four farmhouses for the South (Lft. 285). 5¢.</td>
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<td>*2</td>
<td>Plans of farm buildings for Western states (Misc. Pub. 319). $1.00.</td>
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<td>Southern farmhouses (Lft. 303). Free.</td>
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<td>Split-level expansible farmhouse (Lft. 376). 5¢.</td>
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<td>2</td>
<td>Two-temperature walk-in refrigerator for the farm (Lft. 320). Free.</td>
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<td>*2</td>
<td>Your farmhouse, how to plan remodeling (HG Bull. 42). 15¢.</td>
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### 2.29. Planning—Con.

<table>
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<tr>
<th>Item</th>
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<tr>
<td>1</td>
<td>Brick and tile in landscape architecture (Vol. 6, No. 8). Free.</td>
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<tr>
<td>162</td>
<td>Garden walls of brick and tile (Vol. 6, No. 9). Free.</td>
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<tr>
<td>162</td>
<td>Outdoor living. 35¢.</td>
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<td>162</td>
<td>“SCR brick” home plans. 50¢.</td>
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<tr>
<td>168</td>
<td>An easy way of planning a farm home. Free.</td>
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<td>168</td>
<td>Distinctive homes of west coast lumber. 25¢.</td>
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<td>168</td>
<td>Individual homes designed for better living. Free.</td>
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<td>169</td>
<td>Price list of plans. Free.</td>
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### 2.30. Plaster and Stucco

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<th>Item</th>
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<tr>
<td>5</td>
<td>Metal lath (expanded and sheet) and metal plastering accessories (R3-57). 5¢.</td>
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<tr>
<td>8</td>
<td>Solid plaster partitions (Bull. SE-168). Free.</td>
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<td>20</td>
<td>Effect of aging on the soundness of regularly hydrated dolomitic lime putties (BMS127). 15¢.</td>
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<td>20</td>
<td>Gypsum: Technical publications by members of the staff of the National Bureau of Standards (LP23) (List). Free.</td>
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<td>20</td>
<td>Investigations of failures of white-coat plasters (BMS121). 30¢.</td>
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<tr>
<td>112</td>
<td>Specifications for gypsum (C 22). 30¢.</td>
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<tr>
<td>112</td>
<td>Specifications for gypsum lath (C 37). 30¢.</td>
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<tr>
<td>112</td>
<td>Specifications for gypsum plasters (C 28). 30¢.</td>
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<td>112</td>
<td>Specifications for hydrated lime for masonry purposes (C 207). 30¢.</td>
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<td>112</td>
<td>Specifications for special finishing lime (C 206). 30¢.</td>
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<tr>
<td>113</td>
<td>Standard specifications for gypsum plastering and interior lathing and furring (A42.1-1955, A42.4-1955). 75¢.</td>
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<tr>
<td>113</td>
<td>Standard specifications for Portland cement stucco and Portland cement plastering (including requirements for lathing and furring) (A42.2-1946, A42.3-1946). 50¢.</td>
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<tr>
<td>125</td>
<td>Fireproof gypsum lath. Free.</td>
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<tr>
<td>125</td>
<td>Standard specifications for gypsum lathing and plastering. Free.</td>
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<tr>
<td>139</td>
<td>Specifications for lime and its use in plastering, stucco, unit masonry, and concrete. Free.</td>
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<tr>
<td>165</td>
<td>Rocklath plaster base, metal lath and accessories. Free.</td>
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### 2.31. Plumbing

(See also Water Supply)

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<tbody>
<tr>
<td>1</td>
<td>Planning the electric water system and plumbing for your farmstead (Misc. Pub. 674). Free.</td>
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2.31. Plumbing—Con.

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*5 Bituminized-fiber drain and sewer pipe (CS116-54). 10¢.


*5 Earthenware (vitreous-glazed) plumbing fixtures (CS111-43). 5¢.

*5 Enameled cast-iron plumbing fixtures (CS77-56). 15¢.

5 Porcelain-enamel tanks for domestic use (mimeographed) (CS115-44). Free.


*5 Vitreous china plumbing fixtures (CS20-56). 15¢.

12 Plumbing fixtures, land use (WW-P-541b). 60¢.


*13 Plumbing fixture arrangement (Const. Aid 1). 15¢.


*20 Recommended minimum requirements for plumbing (BH13). $1.25.

*20 Stack venting of plumbing fixtures (BMS118). 25¢.


20 Underground corrosion (LP7) (List). Free.


*20 Wet venting of plumbing fixtures (BMS119). 25¢.

21 Pumps and plumbing for the farmstead. 65¢.

22 An investigation of the corrosion of domestic hot water tanks (NRC 2512). 15¢.

22 Effects of physical environment on cast-iron pipe (NRC 3798). 25¢.


111 Air gaps in plumbing systems (A40.4-1942) and backflow preventers in plumbing systems (A40.6-1943). $1.50.

113 American standard threaded cast-iron pipe for drainage, vent, and waste services (A40.5-1943). $1.00.

121 Brick pipe (handbook). Free.

121 Brazing joints for copper water tube. Free.

121 Copper and brass pipe and tube bending handbook. Free.

121 Copper drainage pipe for drainage, wastes, and vents (DWV). Free.

121 Copper pipe (handbook for plumbing and heating). Free.

121 Soldered joints in copper tube. Free.

128 Lead (periodical). Free.

128 Lead in modern plumbing. Free.

128 Lead work for modern plumbing. $1.50.

128 Specification for chemical laboratory drainage system (Bull. No. 3). Free.

128 Specification for lead shower and safe pans (Bull. No. 2). Free.

128 Specification for lead waste connections for plumbing fixtures (Bull. No. 1). Free.

134 Progress report on underfired, center flued, domestic gas water heaters. 50¢.

134 Report on hydraulics and pneumatics of the plumbing drainage system. 50¢.

134 Report on plumbing cross-connections and back siphonage research. $1.00.

134 Report on the investigation of loop and circuit venting a battery of water closets and pedes-

134 tal urinals. 50¢.

143 Report on the venting of stall urinals. 50¢.

134 Temperature distribution in an electric water heater. 50¢.

134 Water-supply piping for the plumbing system. $1.00.


149 The care and handling of enameled cast iron plumbing fixtures. Free.

150 Modern bathroom plans. 10¢.

150 Plumbing care and repair. 10¢.

150 What you should know about plumbing. 10¢.

156 Plumbing (Cir. G5.0). 15¢.

157 Southern standard plumbing code. $2.50.

2.32. Roofing and Siding

*2 Wood siding—How to install it, paint it, care for it (HG Bull. 52). 10¢.

*3 Roofing, repairs and utilities (TM5-617). 30¢.


*5 Wood shingles (CS31-52). 5¢.

8 Asphalt insulating siding (Bull. UM-21). Free.

8 Asphalt strip shingles on low-pitched roofs (Bull. UM-18). Free.

8 Concrete roofing tile (Bull. UM-17). Free.

8 Fiberboard undercoursing for wood shingles (Bull. UM-14). Free.

8 Plank floor and roof construction (Tech. Cir. 8). Free.

8 Special zinc alloy building products (flashings, gutters, downspouts) (Bull. UM-22). Free.


*13 Roof gutters (Const. Aid 2). 10¢.

*20 Asphalt-prepared roll roofing and shingles (BMS70). 20¢.


*20 Metallic roofing for low-cost house construction (BMS49). 25¢.


22 Wind damage to asphalt shingle roofs (NRC 3986). 10¢.

18
2.32. Roofing and Siding—Con.

112 ASTM standards on bituminous materials for highway construction, waterproofing, and roofing. $4.75.


114 Directions for laying galvanized roofing. Free.

114 Facts about galvanized sheets. Free.

114 How to make galvanized roofing last longer. Free.

117 Good application makes a good roof better. Free.

117 How to repair asphalt stripshingle roofs. Free.

117 Manufacture, selection, and application of asphalt roofing and siding products. 40¢.

117 Plain facts about buckled asphalt shingles. Free.

119 Redwood siding: Application (Data Sheet 3A4-1). Free.

121 Copper batten type roofs (Monograph III). Free.

121 Copper gutters and leaders (Monograph IV). Free.

121 Copper roofs and decks for residences (Monograph II). Free.

121 Copper valleys and flashings for residences (Monograph I). Free.

121 Modern applications of sheet copper in building construction. Free.

121 The life of your roof hangs by a nail. Free.

128 Lead (periodical). Free.

128 Lead flashings in modern construction (reprint). Free.

128 Sheet lead work for the small home. Free.


140 Wood roof decks. 35¢.

143 Roof coating manual (Cir. 765). 12¢.

153 Blueprints—red cedar shingle application. Free.

153 Certigrade handbook of red cedar shingles. Free.

153 Handsplit red cedar shakes. Free.

153 Roofs and exterior walls of red cedar shingles. Free.

153 Roof and wall shingling made easy. Free.

156 Nail-glued roof trusses, instruction sheets for. 25¢.

156 Sheathing materials and methods. $1.00.


163 How to build wood frame Teco trussed rafters. Free.

163 Typical lumber designs (AIA No. 19-B). Free.

165 Sheathing materials and methods. $1.00.

165 USG gypsum roof decks. Free.

165 USG steel roof decks. Free.


168 Wood siding assures homes of beauty. Free.


2.33. Safety Codes—Con.


113 American standard safety code for cranes, derricks, and hoists (B30.2-1943). $2.50.

115 Building code requirements for signs and outdoor display structures (A60.1-1949). 75¢.

2.34. Safety, Publications Relating to

*2 Watch your step—avoid farm accidents (Farmers Bull. 2101). 15¢.

20 Publications relating to accident prevention and safety (LP29) (List). Free.

*20 Safety for the household (Cir. C463). 75¢.

115 Manual of accident prevention in construction. $3.00.

135 Flammable liquids (30). Free.

135 Portable fire extinguishers (10). Free.

138 Automatic fire alarm systems for private dwellings, installation of (74). 10¢.

138 Automatic fire detection for the home (Q46-4). 25¢.

138 Building exits for fire safety. 10¢.

138 Christmas tree hazards and treatments (Q47-7). 15¢.

138 Dwelling inspection by fire departments. 10¢.

138 Electricity and the fireman (F17-5). 25¢.

138 Extinguishing and alarm equipment (Vol. IV). $6.00.

138 Farm storage of flammable liquids (395). 15¢.

138 Flameproofed textiles (701). 35¢.

138 Flammable liquids and gases, ordinance (Vol. 1). $6.00.

138 Flammable liquids, gases and volatile solids, fire hazard properties (325). 75¢.

138 Gasoline blow torches and plumber's furnaces (393). 25¢.

138 Gasoline stoves for cooking and heating (392). 15¢.

138 NFPA list of publications (provides references to all material published on fire safety). Free.

138 Portable fire extinguishers, 1957 (10). 60¢.

138 Preventing home fires (an illustrated booklet). 25¢.

138 Put that fire out (G31). Free.

138 Rural fire protection, two studies on (Q44-7). 35¢.

138 Self ignition, new light on (Q45-8). 25¢.

138 Spontaneous heating, table of material subject to. (492). 40¢.

138 Trapped by fire (G28). Free.

138 When fire strikes you (G48). Free.

144 For safety: conductive terrazzo in anesthetizing locations. Free.

164 Accident, automotive, burglary protection, electrical, hazardous location, fire protection, gas and oil equipment lists and standards. Free.

2.35. Sewage and Garbage Disposal

2 Sewage and garbage disposal on the farm (Farmers' Bull. 1950). Free.
### 2.35. Sewage and Garbage Disposal—Can.

<table>
<thead>
<tr>
<th>Issuing Agency</th>
<th>Title</th>
<th>Price</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>Bituminous-coated metal septic tanks (single compartment residential) (CS177-51). Free.</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Requirements for individual water-supply and sewage-disposal systems: by states (Obtainable from FHA Insuring Office in each state). Free.</td>
<td></td>
</tr>
<tr>
<td>*17</td>
<td>Environment and health (PHS Pub. 84). 75¢.</td>
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<tr>
<td>*17</td>
<td>Individual sewage disposal systems (Reprint 2461). 15¢.</td>
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<tr>
<td>17</td>
<td>Refuse collection and disposal for the small community (OM 859). Free.</td>
<td></td>
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<tr>
<td>17</td>
<td>Refuse disposal by sanitary landfill in your community (OM 975). Free.</td>
<td></td>
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<tr>
<td>*17</td>
<td>Safe and sanitary home refuse storage (PHS Pub. 183). 5¢.</td>
<td></td>
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<td>*17</td>
<td>Septic tank care (PHS Pub. 73). 5¢.</td>
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<tr>
<td>156</td>
<td>Septic-tank systems (Cir. G5.5). 15¢.</td>
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### 2.36. Steel

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<tr>
<td>107</td>
<td>Manual of steel construction, reg. ed. $3.00; thumb-indexed, $3.50.</td>
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<tr>
<td>109</td>
<td>Bulletin V. Free.</td>
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<tr>
<td>109</td>
<td>Light gage cold-formed steel design manual. $1.00.</td>
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<tr>
<td>112</td>
<td>Steel bars for concrete reinforcement. 75¢.</td>
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<tr>
<td>165</td>
<td>USG steel roof decks. Free.</td>
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### 2.37. Termite, Insect, Rodent, and Decay Protection

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<th>Number</th>
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<tr>
<td>1</td>
<td>Prevention and control of decay in dwellings (Tech. Note 251). Free.</td>
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<td>1</td>
<td>Reduction of decay hazard in basementless houses on wet sites (Forest Pathology Special Release No. 30). Free.</td>
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</tr>
<tr>
<td>2</td>
<td>Ants in the home and how to control them (HG Bull. 28). Free.</td>
<td></td>
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<tr>
<td>2</td>
<td>Control of nonsubterranean termites (Farmers’ Bull. 2018). Free.</td>
<td></td>
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</tbody>
</table>

### 2.37. Termite, Inspect, Rodent, and Decay Protection—Can.

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<tr>
<th>Issuing Agency</th>
<th>Title</th>
<th>Price</th>
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<tbody>
<tr>
<td></td>
<td>Powder-post beetles in buildings—what to do about them (Leaflet 358). Free.</td>
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<tr>
<td></td>
<td>Preservative treatment of fence posts and farm timbers (Farmers’ Bull. 2049). Free.</td>
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<tr>
<td></td>
<td>Soil treatment an aid in termite control (leaflet 324). Free.</td>
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<tr>
<td>*3</td>
<td>Insect and rodent control, repairs and utilities (TM5-632). 75¢.</td>
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<tr>
<td>*5</td>
<td>Copper naphthenate wood-preservative (CS152-48). 5¢.</td>
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<tr>
<td>*5</td>
<td>Zinc naphthenate wood-preservative (CS165-50). 5¢.</td>
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<tr>
<td>*9</td>
<td>Rats, let’s get rid of them (C 22). 10¢.</td>
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<tr>
<td>10</td>
<td>Making log cabins endure (R982). Free.</td>
<td></td>
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<tr>
<td>10</td>
<td>Preservative treatment of window sash and other millwork (R919). Free.</td>
<td></td>
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<tr>
<td>10</td>
<td>The treatment of sawdust insulation for protection against decay, insects, animals, and fire (R1092). Free.</td>
<td></td>
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<tr>
<td>121</td>
<td>Protection against termites with copper shields. Free.</td>
<td></td>
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<tr>
<td>140</td>
<td>Exposing the termite. Free.</td>
<td></td>
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<tr>
<td>158</td>
<td>Tidewater red cypress repels termite attack. Free.</td>
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### 2.38. Water Supply

(See also Plumbing)

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<th>Number</th>
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<tbody>
<tr>
<td>2</td>
<td>How to build a farm pond (Lft. 259). Free.</td>
<td></td>
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<tr>
<td>2</td>
<td>Planning the electric water system and plumbing for your farmstead (Misc. Pub. 674). Free.</td>
<td></td>
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<tr>
<td>2</td>
<td>Safe water for the farm (Farmers’ Bull. 1978). Free.</td>
<td></td>
</tr>
<tr>
<td>8</td>
<td>Requirements for individual water-supply and sewage-disposal systems: by states (Obtainable from FHA Insuring Office in each state). Free.</td>
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</tr>
<tr>
<td>8</td>
<td>Water softener requirements (Bull. ME-14). Free.</td>
<td></td>
</tr>
<tr>
<td>*17</td>
<td>Drinking water disinfection (a guide for the individual) (PHS Pub. 387). 5¢.</td>
<td></td>
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<tr>
<td>*17</td>
<td>Public Health Service drinking water standards 1946 (Reprint 2697). 10¢.</td>
<td></td>
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<tr>
<td>*17</td>
<td>Safe water (Community Health Series No. 2) (PHS Pub. 71). 5¢.</td>
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<tr>
<td>*21</td>
<td>Pumps and plumbing for the farmstead. 65¢.</td>
<td></td>
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<tr>
<td>22</td>
<td>Protection of utilities against permafrost in Northern Canada (NRC 4056). 25¢.</td>
<td></td>
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</tbody>
</table>
2.39. Wood and Lumber

*2 Protecting log cabins, rustic work and unseasoned wood from injurious insects in Eastern United States (Farmers' Bull. 2104). 15¢.
2 Selection of lumber for farm and home building (Farmers' Bull. 1756). Free.
*3 Wood working and furniture repair, repairs and utilities (TM5-613). 75¢.
*5 Douglas fir plywood (CS45-55). 15¢.
*5 Flush type interior steel doors and frames (CS211-57). 10¢.
*5 Hardwood plywood (CS35-56). 15¢.
*5 Hardwood stair treads and risers (CS89-40). 5¢.
*5 Oak flooring (CS56-49). 10¢.
*5 Old growth Douglas fir, Sitka spruce, and Western hemlock standard stock doors (CS73-51). 15¢.
*5 Standard stock wood awning window units, and projected-awning and stationary sash units (CS204-56). 10¢.
*5 Steel sliding closet door and frame units (CS212-57). 10¢.
*5 Steel knockdown sliding closet door units (for wood frame installation) (CS213-57). 10¢.
*5 Western softwood plywood (CS122-56). 15¢.
*5 Wood shingles (CS31-52). 5¢.
*11 Wood handbook (AH 72). $2.00.
*16 Cabins. 20¢.
*16 Picnic tables. 15¢.
112 Compilation of standards on wood and wood preservatives. $3.75.
112 Definition of terms relating to timber (D 9). 30¢.
112 Definition of terms relating to veneer and plywood (D 1038). 30¢.
112 Methods of test for basic principles for establishing structural grades of lumber (D 245). 50¢.
112 Methods of static tests of timbers in structural sizes (D 198). 30¢.

Issuing Agency
119 Durability of redwood (Data Sheet 202-1). Free.
119 Garden furniture (Data Sheet 3CG-1). Free.
119 Strength of redwood lumber (Data Sheet 202-2). Free.
122 Yard grades (Data Sheet 2BI-1). Free.
122 Fifty-two plans book. 50¢.
122 Fir plywood construction guide. 25¢.
122 How to buy fir plywood. Free.
122 How to work fir plywood. Free.
122 The modern miracle in wood. Free.
140 Lumber grade use guide. $3.00.
140 Lumber literature—a bibliography. Free.
140 National design specification for stress-grade lumber and its fastenings. 50¢.
140 Wood siding for buildings. Free.
156 Selecting lumber (D7.0). 15¢.
158 As old as the Ark...as modern as tomorrow (AIA No. 19-E-6). Free.
158 “Pecky” cypress—What it is. Free.
158 Tidewater red cypress (grades and uses). Free.
158 Tidewater red cypress interiors. Free.
158 ABC’s of gum. Free.
159 Southern hardwoods for paneling and interior woodwork. Free.
159 Southern oak. Free.
159 Southern pecan. Free.
159 Standard specifications for the design and fabrication of hardwood glued laminated lumber. Free.
160 Modern timber engineering. $2.00.
160 Southern pine manual of standard wood construction. $1.50.
163 Timber design and construction handbook $12.75.
165 Sheetrock gypsum wallboard. Free.
165 USG Sheathing. Free.
168 Facts about white pocket lumber. Free.
168 Sitka spruce lumber. Free.
168 Standard specifications for the design and fabrication of structural glued laminated lumber. Free.
168 Use the right grades of lumber in your home. Free.
168 Utility is the word for lumber. Free.
168 West Coast hemlock for fine appearance. Free.
168 West Coast hemlock lumber. Free.
168 Western red cedar lumber. Free.
169 Facts about Engelmann spruce (P5-7). Free.
169 Facts about incense cedar (P5-8). Free.
169 Facts about larch (P5-10). Free.
169 Facts about lodgepole pine (P5-5). Free.
169 Facts about ponderosa pine (P5-2). Free.
169 Facts about sugar pine (P5-3). Free.
169 Facts about Western red cedar (P5-9). Free.
169 Facts about white fir (P5-6). Free.
169 Idaho white pine: Its properties, uses and grades. 50¢.
2.39. Wood and Lumber—Con.
169 Ponderosa pine: its properties, uses and grades. 50¢.
169 Stain is not decay. Free.
169 Standard grading rules. 25¢.
169 Sugar pine: its character, uses and grades. 50¢.
169 WP series—Western moulding patterns. 25¢.
169 Western pine paneling patterns. Free.

2.40. Miscellaneous—Con.
121 How to make your own screens. Free.
131 Standard manual on pipe welding. $7.50.
135 Incinerators (82). Free.
136 Notes and typical details on the use of concrete masonry in small swimming pool construction. 25¢.
138 Incinerators, rubbish handling, 1955 (82, 82A). 35¢.
140 How to build wood fences. 25¢.
143 Facts about glazing (Cir. 735). Free.
156 Hardware for the home (Cir. F15.0). 15¢.
158 Bird-house book. 15¢.
158 Tanks and vats. Free.
162 Incinerator plan. 5¢.
162 RBM swimming pool plan. $1.00.
165 USG expanded metals. Free.
169 Storage wall and built-in aquarium in Western pine. Free.
### 3. STATE AGRICULTURAL COLLEGES AND EXPERIMENT STATIONS

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<th>State</th>
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<tr>
<td>Alabama</td>
<td>Alabama Polytechnic Institute, Auburn</td>
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<td>California</td>
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1See section 1.1, fifth paragraph.
# 4. NAMES AND ADDRESSES OF ISSUING AGENCIES

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<th></th>
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<th>Non-Government</th>
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<tr>
<td>3</td>
<td>Army, Department of the, U. S. Department of Defense, Washington 25, D. C.</td>
<td>American Concrete Institute, P. O. Box 4754, Redford Station, Detroit 19, Mich.</td>
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<td>8</td>
<td>Federal Housing Administration, Housing and Home Finance Agency, Washington 25, D. C.</td>
<td>American Institute of Timber Construction, 1757 K Street NW., Washington 6, D. C.</td>
</tr>
<tr>
<td>14</td>
<td>Indian Affairs, Bureau of, Haskell Institute, Lawrence, Kans. (Make check payable to Treasurer of the United States.)</td>
<td>American Zinc Institute, Inc., 60 E. 42nd Street, New York 17, N. Y.</td>
</tr>
<tr>
<td>22</td>
<td>National Research Council, Division of Building Research, Publications Section, Ottawa 2, Canada.</td>
<td>Douglas Fir Plywood Association, 1119 A Street, Tacoma 2, Wash.</td>
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<tr>
<td></td>
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<td>Edison Electric Institute, 420 Lexington Avenue, New York 17, N. Y.</td>
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<td></td>
<td>Engineering Experiment Station, University of Illinois, Urbana, Ill.</td>
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<td>Gypsum Association, 20 N. Wacker Drive, Chicago 6, Ill.</td>
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<td>Indiana Limestone Institute, Bedford, Ind.</td>
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<tr>
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<td>Insulation Board Institute, 111 W. Washington Street, Chicago 2, Ill.</td>
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</table>
4. NAMES AND ADDRESSES OF ISSUING AGENCIES—Con.

128 Lead Industries Association, 60 East 42nd Street, New York 17, N. Y.
130 Maple Flooring Manufacturers Association, Suite 548, Pure Oil Building, 35 E. Wacker Drive, Chicago 1, Ill.
131 Mechanical Contractors Association of America, Inc., Suite 1843, 45 Rockefeller Plaza, New York 20, N. Y.
132 Metal Lath Manufacturers Association, Engineers Building, Cleveland 14, Ohio.
133 National Wiring Bureau, 155 E. 44th Street, New York 17, N. Y.
134 National Association of Plumbing Contractors, 1016 20th Street NW., Washington 6, D. C.
135 National Board of Fire Underwriters, 85 John Street, New York 38, N. Y.
136 National Concrete Masonry Association, 38 S. Dearborn Street, Chicago 3, Ill.
137 National Electrical Manufacturers Association, 155 E. 44th Street, New York 17, N. Y.
138 National Fire Protection Association, 60 Batterymarch Street, Boston 10, Mass.
139 National Lime Association, 935 15th Street NW., Washington 5, D. C.
140 National Lumber Manufacturers Association, 1319 18th Street NW., Washington 6, D. C.
141 National Mineral Wool Association, 2906 Americas Building, Rockefeller Center, New York 20, N. Y.
142 National Oak Flooring Manufacturers Association, 814 Sterick Building, Memphis 3, Tenn.
143 National Paint, Varnish, and Lacquer Association, Inc., 1500 Rhode Island Avenue NW., Washington 5, D. C.
144 National Terrazzo and Mosaic Association, Inc., 711 14th Street NW., Washington 5, D. C.
145 National Warm-Air Heating and Air-Conditioning Association, 640 Engineers Building, Cleveland 14, Ohio.
146 Pacific Coast Building Officials’ Conference, 610 S. Broadway, Los Angeles 14, Calif.
148 Painting and Decorating Contractors of America, 540 N. Michigan Avenue, Chicago 11, Ill.
149 Plumbing Fixture Manufacturers Association, 1145 19th Street NW., Washington 6, D. C.
150 Plumbing and Heating Industries Bureau, 35 E. Wacker Drive, Chicago 1, Ill.
151 Porcelain Enamel Institute, Inc., 1145 19th Street NW., Washington 6, D. C.
152 Public Administration Service, 1313 E. 60th Street, Chicago 37, Ill.
153 Red Cedar Shingle Bureau, 5510 White Building, Seattle 1, Wash.
155 Schundler, F. E., & Company, Inc., 29-28 41st Avenue, Long Island City, N. Y.
156 Small Homes Council, Mumford House, University of Illinois, Urbana, Ill.
158 Southern Cypress Manufacturers Association, P. O. Box 5772, Jacksonville 7, Fla.
159 Southern Hardwood Producers, Inc., 805 Sterick Bldg., Memphis 3, Tenn.
161 Steel Joist Institute, 1346 Connecticut Avenue NW., Washington 6, D. C.
162 Structural Clay Products Institute, 1520 18th Street NW., Washington 6, D. C.
163 Timber Engineering Company, 1319 18th Street NW., Washington 6, D. C.
164 Underwriters’ Laboratories, Inc., 207 E. Ohio Street, Chicago 11, Ill.
165 United States Gypsum Company, 300 West Adams Street, Chicago 6, Ill.
166 Wallpaper Information Bureau, 509 Madison Avenue, New York 22, N. Y.
167 Weatherstrip Research Institute, Box 128, Riverside, Ill.
168 West Coast Lumbermen’s Association, 1410 S.W. Morrison Street, Portland 5, Ore.
169 Western Pine Association, Yeon Building, Portland 4, Ore.
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