**INDEX TO VOLUME 48**

Following is an index of Volume 48, covering the year 1959. In order to comply with postal regulations, it was necessary to change the method of numbering pages in American Dyestuff Reporter, beginning with the February 23 issue (No. 4). It will be noted that, with each issue, the pages are now numbered consecutively, beginning with page one. AATCC Proceedings pages are identified in each issue by headings on the top of each page.

As in the past, this Index is divided into two parts: by subject and by author.

Throughout, numbers in parentheses serve to indicate the issue number. For example, the number 23(13) following a listing would indicate that the subject may be found beginning on page 23 of issue number 13.

Twenty-six issues of American Dyestuff Reporter were published during 1959, as follows:

<table>
<thead>
<tr>
<th>Issue Number</th>
<th>Date</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>January 13</td>
</tr>
<tr>
<td>2</td>
<td>January 26</td>
</tr>
<tr>
<td>3</td>
<td>February 9</td>
</tr>
<tr>
<td>4</td>
<td>February 23</td>
</tr>
<tr>
<td>5</td>
<td>March 9</td>
</tr>
<tr>
<td>6</td>
<td>March 23</td>
</tr>
<tr>
<td>7</td>
<td>April 6</td>
</tr>
<tr>
<td>8</td>
<td>April 20</td>
</tr>
<tr>
<td>9</td>
<td>May 4</td>
</tr>
<tr>
<td>10</td>
<td>May 18</td>
</tr>
<tr>
<td>11</td>
<td>June 1</td>
</tr>
<tr>
<td>12</td>
<td>June 15</td>
</tr>
<tr>
<td>13</td>
<td>June 29</td>
</tr>
<tr>
<td>14</td>
<td>July 13</td>
</tr>
<tr>
<td>15</td>
<td>July 27</td>
</tr>
<tr>
<td>16</td>
<td>August 10</td>
</tr>
<tr>
<td>17</td>
<td>August 24</td>
</tr>
<tr>
<td>18</td>
<td>September 7</td>
</tr>
<tr>
<td>19</td>
<td>September 21</td>
</tr>
<tr>
<td>20</td>
<td>October 5</td>
</tr>
<tr>
<td>21</td>
<td>October 19</td>
</tr>
<tr>
<td>22</td>
<td>November 2</td>
</tr>
<tr>
<td>23</td>
<td>November 16</td>
</tr>
<tr>
<td>24</td>
<td>November 30</td>
</tr>
<tr>
<td>25</td>
<td>December 14</td>
</tr>
<tr>
<td>26</td>
<td>December 28</td>
</tr>
</tbody>
</table>

December 28, 1959

AMERICAN DYESTUFF REPORTER

43
Andersen, Gaede, Jones and Parks Elected VPs
Application of Finishes for Cloth Evaluation of the Effectiveness of (Majors)
Antibacterial Property of Fabrics; Aga: Plate Method, Detection of (AATCC Committee on Antibacterial Agents)
Appearance—Practical Evaluation of Wash and Wear Characteristics, Quantitative Measurement of Fabric
Application and Control of Dieldrin for Durable Mothproofing (The Practical Redston)
Application of Microscopic Identities of Unknown Synthetic Fibers, Part III—Revision and Smith
Arsenic Found in Polyethylene and Arsenic Blends and (Salvin)
Awards Luncheon, Valko, Champ and Williams Honored on Bleaches on Cotton, Evaluating the Effectiveness of Resistant Whiteners and Oxidizing (Furry, Bensin, Kirkley, Bausman, Bausman, and Smith)
Bleaches Reach a Limit?, Why Does the Fluorescence of (Allen)
Bleaching, Present-day Trends in (Eason)
Bleaching Tests: The Results of Studies on the History of Dyeing and (Edselten)
Blended Yarns of 80% Zeta and 26% Cotton or Rayon, Package Dyeing and (Degen)
Bleeds, Dyeing of Acetate Blends and Arnel Triacetate (Frick Jr.
Blends of Dacron Polyester Fibers and Cellulose Fibers, Dyeing and Finishing (Lannamore Jr. Thomas and Howler J Jr.
Blends of Polyls by Cotton: Advantages—Dyeing and Finishing Techniques (Santy)
Bleeds of Trizone and Ure Derivatives for Wrinkle-Resistant Cotton-resistant (Frick Jr., Arceneaux, Reinit, and Reind)
Bleeds of Zefran Cotton with Vat Dyes, Techniques for Union Dyeing (Burgess)

BOOK REVIEWS

Notes for a Laboratory Course in Dyeing
Encyclopedia of Chemical Technology (First Supplement Volume)

Chemie der Azofarbstoffe Chemische Reine—Band 13
Industrial Characteristics V (18)
The Handbook of Chemical Data
The Handbook of Chemistry and Physics—39th Edition

Chemical of Dordage Fibers and Rope
Advances in Petroleum Chemistry and Refining—Volume 1
The Chemical Behavior of Materials in Contact with Water—Volume 6
Lange’s Handbook of Chemistry—9th Edition

Hydrolysis of Cellulose, Volume 2—Heterocycles Containing Two Hetero Atoms and Their Derivatives
Heterocyclic Compounds. Volume 6—Six-membered Heterocycles Containing Two Hetero Atoms and Their Derivatives
Industrial Fatty Acids and Their Applications
Chemical Applications of Progress in Chromatography, Electrophoresis, and Related Methods

Printing of Textiles, Handbook of Textile Fibers
Industrial Gums: Polysaccharides and Their Derivatives

CALCULUS, AATCC

P22 (1) P93 (3) P58 (4) P55 (5)
48 (6) 55 (7) 73 (8) 59 (9) 55 (10) 51 (11) 45 (12) 45 (13) 45 (14) 65 (15) 55 (16) 55 (17) 65 (18) 37 (19)

CALCULUS, GENERAL

41 (2) 36 (4) 61 (5) 39 (6) 67 (7) 88 (8) 32 (9) 29 (10) 32 (11) 45 (12) 26 (13) 55 (14) 36 (15) 45 (16) 37 (17)

California Textile Mill, Probability of a (Hall)

Carbohydrates, Their Function
Carboxymethylolation of Cotton Fabric, Preliminary Cost Study, The Continuous (Decoss, McMillan Jr., Reeves, Crichton and Polland)

Catal Labelling Code for Textile Articles in Europe

Catalyst, A Mild-cure (Irving, Simons and Davids)

CATCC-AATCC, Joint Technical Meeting

Chemical Wrinkle Tester, Evaluation of (Kaswell)

Cellulose Fibres, Dyeing and Finishing Blends of Dacron Polyester Fibers, Thomas and Howler Jr)

Cellulose Reactions of Formals and Polymers with (Kress)

Cellulosic Fabrics, Mechanisms Influencing the Wash and Wear Characteristics (Williams)

Central Notations for Color-name Blocks

Challenge the Chefs Finishing’s (Limbserg)

Changing the Textile Fibres, Research Developments—


Chemical, The Finisher’s Challenge to the (Kress)

Chemical Modification of Cotton: Amination Cost Study (Declerry and Polland)
Chemical Specialities, Important Notice to Manufacturers of (Majors)

Chemical Treatments of Cotton Tubular Knitgoods (Goldstein)

Chemicals for Nonwoven Fabrics (Taylor)

Chemicals for Textile Finishing—Field with a Future (Majors)

Chemicals—Markets and Technology, Textile

Chemistry of the Aminothiazolines (The Merian)

Chlorine Damage Caused by Retained (AATCC Committee on Damage Caused by Retained Chlorine)

Chlorine, Research Developments—AATCC Committee on Damage Caused by Retained (Ariuch)
Chlorine Resistance, Water with Durable (Frick Jr., Murphy Jr., Reinit, Arceneaux and Redil)
Chlorination of Fabrics Treated with Dimethyl Ethyleneurea, Substrate Resistance Regarding the (Smith)

Chromatographic Method for Identifying Mildew-inhibitors for Indoor Fabrics (Hoffman and Deladans)

Chromated Wood Pieces, The Degradation, Leveling, and Chroming of (Majors)

Clemson College (Gage)

Colored Textile Articles in Europe, Care Labelling (Ringstedt)

Colloidal Factors in Textile Printing Emulsions

Colorfastness to Light, Report on AATCC Committee on (Noon)

Colorfastness to Light, Report on (Farr)

Colorfastness to Washing—Research Developments—

AATCC Committee on (Lon)

Colorfastness to Washing—Research Developments—

AATCC Committee on (Smith)

Colorfast Blocks, Central Notations for

COLOUR INDEX ADDITIONS AND AMENDMENTS

Number 2 P56 (2)
Number 3 P49 (8)
Number 5 P45 (10)

Colorfastness of Analysis of (Fynn)

Constitution, Proposal to Amend

Consumer Complaints, Analysis of (Fynn)

Consumer, The Importance of AATCC to the Textile Industry and the (Johnson)


Continuous Development of Direct Developed Dyes (Korn)

Continuous Wet Processing of Cotton-Acrylic Work-Clothing Fabrics, The (Smith Central Section)

Contrast Effects, The Dyeing of Wool Pretreated to Produce Contrast Effects (Postman)

CONVENTION, 1958 NATIONAL (Chicago)—

Nonionic Detergents in Raw-Wool scouring Including Water Waste Clarification Sessions

Receipts Development in Hotel Oscar (Bidgdo Jr and Bell)

Evaluation of the Effectiveness of Antibacterial Finishes for Cloth (Majors)

Exhibiting the Market for Nonwoven Fabrics (Shailer)

The Dyeing of Wool Pretreated to Produce Contrast Effects (O’Brien)

The Finishing and Dyeing of Fiber Glass Drapery Fabrics (Horton)

The Finishing of Fabrics on the Properties of Fiber Glass Tapes and Fabrics (Lotz)

Modern Finishes for Modern Fabrics (Glassman)

The Practical Application and Control of Dieldrin for Irresistible Mothproofing (Redston)

Dyeing of Acetate Blends and Arnel Triacetate Blends (Salvin)

Evaluation of the Calzone Wrinkle Tester (Kaswell)

Some Observations Regarding the Chlorine Retention of Fabrics Treated with Dimethyl Ethyleneurea (Smith)

Optical Instrument (Hunter and Lofland)

Evaluating the Effectiveness of Fluorescent Whiteners and Oxidizing Bleaches on Cotton. Part I—Unsolved Soil Bleches Washed-by-Hand and (Bunting, Kippen and Kirkley)

Part II—Naturally Soiled Pillowcases Washed and Dried in Household Equipment (Furry, Bensin, Tausbe, Poole and Ross)

Recent Advances in the Dyeing of Acrylan Acrylic Fiber (Burns)

The Detergentization, Leveling and Rechroming of Chromed-Dyed Wool Pieces (Millson)

CONVENTION, 1959 NATIONAL (Washington)

Plans Underway

A “Welcome to Washington” from the Chairman P90 (3)

Convention Notes P58 (4)

View of the Headquarters Hotel 61 (5)
Meeting of the Executive Committee 57 (6)
Traveler’s Reques 56 (7)
Top-flight Recreation Program to be Featured 55 (8) 125 (9)
Sights to be Seen in Washington, D.C. 42 (10)
A Message from the Exhibit Chairman 84 (11)
Ladies Program 45 (12)
Technical Program 57 (13)
Messages from the Tours Committee and Dining Committee 41 (14)

Messages from the Registration Committee, Printing Committee and Transportation Committee Chairman 41 (15)

Thirty Firms to Exhibit 60 (16)
A Message from the Reception Committee Chairman 69 (17)

President’s Invitation (Helms)

Greetings from the Vice Presidents (Park, Anderson, Smith and Morrill)

Greetings from the Southern Region’s Sectional Chairman (Kinh, Halloway, Overton and Sookne)

Greetings from the Convention Chairman 83 (18)

Greeting Program P93 (7)

Photos of Founder and Honorary Members of AATCC 87 (19)

Photos of Past Presidents 88 (20)

Photos of Treasurer and Senior Staff 89 (21)

Photos of Chairmen of Standing Committees of the Council 90 (22)

Executive Committee (Convention) 91 (23)

Personal Services

Your Hosts—The Sections of the Southern Region— 93 (24)
Piedmont Section (Thompson) 93 (25)
South Central Section 95 (26)

December 28, 1959

AMERICAN DYESTUFF REPORTER

45
AMERICAN DYESTUFF REPORTER

DECEASED, AATCC 55 (14) 63 (18) 54 (21)

Drying and Finishing—The Effect of Various Salts (Southern Section)

Dyeing with Direct Dyes—The Effect of Various Salts (Southern Section)

Detheing and Geographical Origin of Iron-spotted Raw (Nelson)

Detection of Antibacterial Property of Fabrics: Agate Plate (Bell)

Detergents in Raw Wool Scouring Including Studies of Clotting and Nonionic Non-Aqueous (P8 (1))

Developed Dyeings, Continuous Development of Direct (Kern)

Development of Silicone Finishes in the Textile Industry (Rossiter)

Developments in Dyeing Origan, Recent (Bidgood and Bell)

Drydyeing for Durable Mordhophosphating, The Practical Application (E. A. Harry)

Drydyeing and the Control of "Red-Out" (Bidgood and Bell)

Dimensional Changes in Textile Fabrics, Research Development (G. W. A. Jackson)

Dimensional Changes in Textile Fabrics, Research Development (AATCC)

Dimensional Restorability of Woven Textiles after Laundering (AATCC Committee on Dimensional Changes in Textile Fabrics)

Dimethyl Ethyleneurea, Some Observations Regarding the Chlorine Retention on Fabrics Treated with (M. W. Haines and H. L. Stoltz)

Direct, Developed Dyeings, Continuous Development of Direct (Kern)

Direct Dyes—The Effect of Various Salts, Dyeing with (Southern Section)

Dispersions, An Improved Structure for Properties of (Salvin, Walker and Adams)

Dyeing Fabrics: The Finishing and Dyeing of Fiber Glass (Horton)

Drydyeing Test Methods, Research Developments—AATCC Committee on Drydyeing and Finishing (AATCC Committee on Drydyeing and Finishing)

Drying Yarn Packages? Why Use Static Pressure (Craig)

Durable Crease Produced in Coating and Resist-finished Cotton Fabrics by an Alkaline Process (Reeve and Mack)

"Dyeing" and "Flocking"—The Story of Packaged Dyes for the Home (Edelstein)

Dye Effluent (Burdick and Taylor)

Dyeing of Acrylic Fibers, Recent Advances in (Burdick)

Dyeing of Cotton and Viscose Packages, Vat (Burdick)

Dyeing of Fiber Glass Drapery Fabrics, The Finishing and (Burdick)

Dyeing of Hydrophobic Fibers—Principles and Mechanisms, Accelerant (Piedmont Section)

Dyeing of Polyamide Blends with Polyamides and Other Polymers (Salvin, A. E. Smith, and T. A. Stoltz)

Dyeing of Rayon Fabrics with Vat Dyes, Technical Aspects (Burdick and Taylor)

Dyeing, Knit Goods of Orlon Acrylic Fiber—Processing and (Burdick)

Dyeing, Wet Process, Fabric Treated with the Pad-Roll (Press, Leidig, and Thacker)

Dyeing of Triacetate Blends of Arnel Triacetate Blends (Salvin)

Dyeing of Acrylonitrile-Cotton Blends, Recent Advances in (Burdick)

Dyeing of Wool Fabrics: A Study of the Removal of Metal Ions from (Rhode Island Section)

Dyeing of Wool Fabrics: Efficiency of the Oxygen Method (McMillan, Decosaa, Driscoll, Jr., Guthrie, and Pollard)

Dyeing of Wool Fabrics: A Study of the Removal of Metal Ions from (Rhode Island Section)

Dyeing of Wool Fabrics: Efficiency of the Oxygen Method (McMillan, Decosaa, Driscoll, Jr., Guthrie, and Pollard)

Dyeing of Wool Fabrics: Efficiency of the Oxygen Method (McMillan, Decosaa, Driscoll, Jr., Guthrie, and Pollard)

Dyeing of Wool Fabrics: Efficiency of the Oxygen Method (McMillan, Decosaa, Driscoll, Jr., Guthrie, and Pollard)

Dyeing of Wool Fabrics: Efficiency of the Oxygen Method (McMillan, Decosaa, Driscoll, Jr., Guthrie, and Pollard)