

BIBLIOGRAPHY OF THE COTTON MANUFACTURE

Published @ 2017 Trieste Publishing Pty Ltd

ISBN 9780649073757

Bibliography of the Cotton Manufacture by C. J. H. Woodbury

Except for use in any review, the reproduction or utilisation of this work in whole or in part in any form by any electronic, mechanical or other means, now known or hereafter invented, including xerography, photocopying and recording, or in any information storage or retrieval system, is forbidden without the permission of the publisher, Trieste Publishing Pty Ltd, PO Box 1576 Collingwood, Victoria 3066 Australia.

All rights reserved.

Edited by Trieste Publishing Pty Ltd.
Cover @ 2017

This book is sold subject to the condition that it shall not, by way of trade or otherwise, be lent, re-sold, hired out, or otherwise circulated without the publisher's prior consent in any form or binding or cover other than that in which it is published and without a similar condition including this condition being imposed on the subsequent purchaser.

www.triestepublishing.com

C. J. H. WOODBURY

**BIBLIOGRAPHY OF
THE COTTON
MANUFACTURE**



SEDARAN EATACTV

THE WEAVER

This scene is a copy of "The Weaver" by GEORG PENZ (Nuremberg, 1530), of which an original print is in possession of the author, and is the earliest known engraving on a textile subject. The motto "sed aranea tactu," (but the spider in delicacy of touch) is the last portion of a Latin couplet, parts of which were used as titles to his five engravings on the senses.

"Truxa per auditum, linx visu, milvus odore,
"Simia nos superat gustu, sed aranea tactu."

Which may be translated as: Wild animals excel us in hearing, the lynx in sight, the vulture in smell, the monkey in taste, but the spider in delicacy of touch.

The citation of this couplet has not as yet been found.

BIBLIOGRAPHY
OF THE
COTTON MANUFACTURE

BY

C. J. H. WOODBURY, A. M., Sc. D.

Consulting Engineer.

Secretary of

The National Association of Cotton Manufacturers

BOSTON, MASS.



WALTHAM, MASS.
PRESS OF E. L. BARRY
1909

COPYRIGHT, 1909
C. J. H. Woodberry

212378

BIBLIOGRAPHY OF THE COTTON MANUFACTURE

The industry of manufacturing cotton and its subsidiary industries require the investment of enormous amounts of capital, and the employment of almost every application of human skill.

All of these have been naturally the subject of many books devoted to the specific processes and to the industry in its broadest phases.

Widespread as is the literature of the subject, there does not appear to have been any compilation of these books, and the manufacturer or the student is limited in his investigations merely to the results in books in his own library or in other libraries at hand.

In this compilation the writer has had the benefit of information contained in leading libraries both sides of the Atlantic, and to those of many cotton manufacturers.

The author would be pleased to receive information upon any books pertaining to the subject, which do not appear in the following lists.

The present number of citations exceeds 5,000 and in case of references to several editions, the earliest has been noted.

Titles are not only similar but in many cases identical, so that the only means of arrangement has been by the names of authors, except in the case of anonymous books.

No attempt has been made to present a complete list of books on engineering and economics which may apply to problems coming before those engaged in cotton manufacturing, but merely to cite those which have been found to be helpful.

The titles have been classified into the following divisions

which contain subordinate subjects in alphabetical order as follows:—

- I. COTTON MANUFACTURE: — Carding, combing, cotton fibre, designing, knitting, lace manufacture, microscopy, netting, picking, singeing, slashing, spinning, static electricity, twisting, stretching, warping, weaving, yarn tables. 820 titles.
- II. FINISHING: — Bleaching, conditioning, drying, dyeing, mercerization, printing, receipts, waterproofing. 874 titles.
- III. ENGINEERING AND MACHINERY: — Accidents, belts, boilers, chimneys, concrete construction, fire protection, flow of water, fuels, heating, humidification, illumination, lubrication, mill construction, preservation of timber, rope driving, specifications, steam engines, steam turbines, textile machinery, transmission of power, transportation in mill yards, ventilation, water wheels. 728 titles.
- IV. HISTORY AND ECONOMICS: — Administration, associations, biographies, commerce, costs of manufacture, history, labor, manufacturing accounts, patents, reports on expositions (not included elsewhere), statistics, taxation, textile education, valuation, welfare work. 1,361 titles.
- V. COTTON: — Bagging materials, baling, brokerage, calculators, cotton exchanges, cultivation, gathering, ginning, grading, linting, packing, pests, price tables, shipping, tare, trade, trade tables. 1,025 titles.
- VI. JOURNALS: — Textile dictionaries, textile directories, textile periodicals, technical dictionaries. 266 titles.

I. COTTON MANUFACTURE

- ABBEE, R. Weaving, a New England Village Industry. *Craftsman*, Vol. 2, Syracuse, N. Y.
- About Spinning Yarn. *Chamber's Edinburgh Journal*, Vol. 29, Edinburgh.
- ADAMS, ALFRED E. Ring Spinning. *New England Cotton Manufacturers' Ass'n.* E. L. Barry, Waltham, Sept. 27, 1898.
- ADAMS, ALFRED E. Ring Spinning. *New England Cotton Manufacturers' Ass'n.* E. L. Barry, Waltham, April 25, 1900.
- ADAMS, JOHN S. Calculating Weight of Yarn Chains. *Draper Company*, Hopedale, 1901.
- ADAMS. *The Scottish Clans and their Tartans.* 9th Edition. Edinburgh, 1907.
- ALCAN, MICHEL. *Fabrication des étoffes; traité complet de la filature du coton; origines, production, caractères et organisation des filatures.* Paris, 1864.
- ALCAN, MICHEL and SIMON E. *Matériel et procédés de la filature.* Paris Universal Exhibition, 1867. *Rapports du Jury International.* Classe 55, Paris, 1868.
- ALCAN, MICHEL and SIMON E. *Matériel du tissage et des apprêts.* Paris Universal Exhibition, 1867. *Rapports du Jury International,* Classe 56, 1867.
- ALLAN, JOHN. *Battack Printing in Java, with Notes on the Malay kris and the Bornean sumptan and upas poison.* (In *Manchester Literary and Philosophical Society. Memoirs and proceedings*, Vol. 50, 1906.)
- AMERICAN CORRESPONDENCE SCHOOL OF TEXTILES. New Bedford, Mass. C. P. Brooks. *Cotton Mills Calculations; Cotton Picking and Carding; Cotton Combing; Cotton Drawing and Fly Frames; Cotton Spinning; Cotton Warp Preparation; Plain Cotton Weaving; Fancy Cotton Weaving; Cotton Designing; Cotton Mill Engineering.*
- AMERICAN COTTON COMPANY. *The Roundlap Bale at the Mill.* New York, 1902.
- AMERICAN PRINTING COMPANY. *Fabrics We Are Printing and How We Do It.* Published privately. Fall River, Mass.
- AMERICAN SCHOOL OF CORRESPONDENCE. *Cyclopedia of Textile Works.* Boston, 1907.
- ARNOLD, HORACE L. *Complete Cost Keeper.* Hill Publishing Company, New York, 1905.
- ARTS TEXTILES, Les, à l'Exposition, 1867.
- ASHENHURST, THOMAS R. *Album of Textile Designs.* J. Broadbent & Company, Huddersfield, 1881.

- ASHENHURST, THOMAS R. Cloth Construction Tables. Journal Printing Company, Jamestown, N. Y.
- ASHENHURST, THOMAS R. Design in Textile Fabrics. Cassell & Company, London, 1883.
- ASHENHURST, THOMAS R. Lectures on Practical Weaving. J. Broadbent & Company, Huddersfield, 1895.
- ASHENHURST, THOMAS R. The Power-Loom and Cloth Dissecting. J. Broadbent & Company, Huddersfield, 1895.
- ASHENHURST, THOMAS R. Practical Treatise on Weaving and Designing of Textile Fabrics. J. Broadbent & Company, Bradford, England, 1879.
- ASHENHURST, THOMAS R. A Treatise on Textile Calculations and the Structure of Fabrics. J. Broadbent & Company, Huddersfield, 1884.
- ASHENHURST, THOMAS R. Weaving and Designing Textile Fabrics. T. Brear, Bradford, Eng., 1879.
- ASHTON, FREDERICK T. Theory and Practice of the Art of Designing Fancy Cotton. Henry Carey Baird & Company, Philadelphia, 1874.
- ASHWORTH, GEORGE. Carding. New England Cotton Manufacturers' Ass'n. Wright & Potter Printing Co., Boston, Oct. 27, 1887.
- ATKINSON, E. W. Improved Methods of Combing Cotton. New England Cotton Manufacturers' Ass'n. E. L. Barry, Waltham, Oct. 16, 1900.
- ATKINSON, E. W. Use of the Comber in Cotton Manufacture. New England Cotton Manufacturers' Ass'n. E. L. Barry, Waltham, Sept. 22, 1896.
- ATKINSON, EDWARD. Fibre of Cotton. New England Cotton Manufacturers' Ass'n. E. L. Barry, Waltham, April 26, 1899.
- ATKINSON, EDWARD. Injury to Cotton Fibre by Manufacturing Processes. Textile World, Boston, September, 1878.
- AUDSLY, G. A. Textile Fabrics. The Ornamental Arts of Japan. London, 1882.
- AYER, GEORGE A. Humidity in Cotton Manufacturing. New England Cotton Manufacturers' Ass'n. E. L. Barry, Waltham, April 27, 1904.
- B., C. Art de faire les filets. Paris, 1853.
- BAGIAT, ALI BEY. Les manufactures d'étoffe en Egypte au moyen âge. Bull. de l'Inst. Égyptien. Le Caire, 1903.
- BAILEY, JAMES. Loom Tuning. Emmott & Company, London, 1906.
- BAIRD, ROBERT H. The American Cotton Spinner and Managers' and Carders' Guide. A. Hart, Philadelphia, 1851.
- BALDWIN, A. A. The Designer's Chart: a Practical Guide for Beginners . . . The Process of Pattern Picking. A. A. Baldwin, Brasher Falls, N. Y., 1881.
- BALDWIN, A. A. The Loomfixers' Manual. A. A. Baldwin, Brasher Falls, N. Y., 1883.
- BALDWIN, A. A. Self-instructor in Textile Designing. A. A. Baldwin, Brasher Falls, N. Y., 1890.
- BALDWIN, A. A. Textile Designer, devoted to designing, weaving, carding, spinning, dyeing and finishing textile fabrics. A. A. Baldwin, Brasher Falls, N. Y., 1888.
- BANNERMAN, H. and Sons, Ltd., Concerning Velveteen. Manchester, 1892.
- BANNERMAN, H. and Sons, Ltd. How a Lace Curtain is Made. Manchester, 1891.