## **Biography of Donald J. Christensen**

Processed by: Dorothy Truman

Born 8/10/23 Died 5/5/2007

Graduated Central Catholic High School

3 years in Navy 1941-1945 (age 18-21)

Studied at Lowell Textile Institute, BS in textile chemistry and dyeing 5 year course taken in evenings while working in the industry

ICS Diploma for Analytical Chemistry

- State University Extension course in textile design
- 1945-1948 Worked Lawrence Print Works lab technician /assistant 1947 head of dye lab
- 1948-1949 Derby Chemical Co. dye technician

1950-1953 Chief Chemist - Textron Nashua Bleachery and Dyehouse

- 1953-1954 Indian Head fabric called Indian Head originated in mid 19<sup>th</sup> century, linen-like cotton
- 1954-1963 Chemist Coleport Fabrics Nashua Finishing Company Nashua Finishing Established in Nashua 1954 Closed Dec. 31, 1963
- 1965-1992 Bacteriologist and Senior Chemist at Lawrence Experimental Station

#### **Scope and Content**

These records cover the professional career in the dyeing and finishing aspects of textile manufacture during the waning years of the industry in Lawrence.

The most valuable parts of these collections are probably the production files and the chemical and dye companies' dye catalogs. Both these series contain fabric samples.

There are many course and lab notebooks that are filed as their own series at the beginnings of the collection. Many are undated and it is unclear as to which may be student records and which are working lab records.

Most of the working records here are the bulky files including samples of fabric. Some records include the recipe for the dyes. At the moment many of these files are in non-archival plastic bags.

Some reference materials that are clearly marked with D. J. Christensen's name are considered separate series. It might be assumed that these items were were used by him. Some predate the period of Donald J. Christensen's professional work

There are also some other reference materials from dye manufactures that do not contain fabric samples and these also are arranged by manufacturer. There are also some text books, a number date from well before the 1940s when D. J. Christensen worked in the textile industry. The inventory notes the publication dates.

Some reference materials books are stamped "from Aspinook Corp. Research Library, and some are labeled Textron control laboratories. Other items are US Government bulletins with specifications for fabrics and with information re: German textile industry in 1940s.

#### **Condition of the records**

Many of the papers and volumes apparently were stored in a basement before being brought to LHC. They have serious signs of water damage and mildew. They have been wiped off, but no real conservation or thorough cleaning has been done. Woolen samples have evidence of insect damage and perhaps should be stored with some moth crystals.

Personal papers of D J Christensen	17 F	1938-1998 Box 1
Certificate of award of merit	1 F	1938
Small album of photos of power boat	1 F	n.d.
AAA trip planners	1 F	1954
Papers re automobile 1 F	1956	
<u>Quick</u> Small weekly news magazine May-Sept 1951, incomplete	5 items	1951
Miscellany	1 F	n.d.
Christmas verse	1 F	n.d.

Reprint: re Pope John XXIII	1 F	1963
Application to Lowell Technical Institute Civil Engineering course	1 F	1969
Shawsheen River Proposal	1 F	1998

## **D. J** .Christensen Professional files

	1		D. 1
Student notebooks and working lab books	1 carton		Box 1
C.V.	1 F	1955	
Lab note in diary	1 V	1943	
Everyday log 1 V	1943		
Miscellaneous study materials	1 F	1947	
Customer's Submit notebook	1 V	1948	
Notebook	1 V	nd	
Vertical notebooks	2 V	1946-1947	
Lab test reports book 1 V Aspinook Corp., many samples	1948		
Lecture notes 1 V 3 <sup>rd</sup> yr. lectures, Chemistry , Dyeing	1949-1950		
Pocket Notebooks possible from laboratory Notes re: dyeing formulas, occasional fabric samples		1946-1964	
Lab notebooks At Textron	2 V	1950	
Training Course on membrane Filter Mass Dept, Pub. Health, held at Lawrence Experiment Station, Course outline, no hand written note	1 F	1955	
Laboratory large notebook Textron Inc. Nashua Div.	1 V	1955-1959	

Lab project notebooks1 V Includes samples	1959-1960		
Lowell Technical Institute application Re Civil Engineering Technology	1 F	1969	
D. J. Christensen Professional files			
Lab or course notes by others Not by D.C.C.	1 Carton		Box 2
R. G. Knowland, Nashua Mfg. Co, Laundry Washing Tests on Vat Colors,	1 F	1926	
John J Mc Donald	5 V	1943-1948	
Julius K. Jarek,	5 V	1946-1947	
C. L. Daley	1 V	1945-1946	
Ernest H. Allard	1 V	1948	
Archival Materials 8 F Found among D.C. Christensen's files but Pre-date his professional career	1927-1943		Box1
Found among D.C. Christensen's files but	<b>1927-1943</b> 1 F	1927	Box1
Found among D.C. Christensen's files but Pre-date his professional career		1927 1927	Box1
Found among D.C. Christensen's files but Pre-date his professional career Correspondence of R. G. Knowland Celluloid testing	1 F		Box1
Found among D.C. Christensen's files but Pre-date his professional career Correspondence of R. G. Knowland Celluloid testing File of Atwell	1 F 1 F	1927	Box1
<ul> <li>Found among D.C. Christensen's files but Pre-date his professional career</li> <li>Correspondence of R. G. Knowland</li> <li>Celluloid testing File of Atwell</li> <li>Technical notebook unknown origin</li> </ul>	1 F 1 F 1 F	1927 1930s	Box1

Memos re: finishing	1 F	1943
Specs for US Army	1 F	1943

## Professional Office Working Files 1950-1963

ce Working Files 1950-1963	18 F		Box	1
Correspondence: business	10 F	1950-1953		
Booklets Photo tour of Nashua Mfg. Co Derby Co, <u>Lab Notes</u>	2 F	1950-1960		
Nashua Finishing Co. employee files Employee contract, and photo of outing	2 F	1953, 1961		
Annual Report of Indian Head Mills	1 F	1953		
Miscellany Memo pads, addresses, charts and other tools	3 F	1960s, n.d.		

## Professional

# Working Files / Production / Testing

Miscellaneous orders and reports, etc Chronological order, Subject folder label, many include samples, three folders of miscel- laneous undated papers	1 Carton	1949-1963	Box 3
Records of chemicals used Forms headed: Textron Inc., Bleach and Dye Works, Nashua Finishing Co. Indian Head Mills, Information color, amounts of chemicals used, Order number (customer not named), grade and yardage, fabric samples . bundles are in plastic bags and include several years and different colors. arrangement in not obvious left as found some bags had labels: VATS, PIGMENTS, FIBER REACTIVE, CELESTIALS,	1 Carton	1954-1962	Box 4

# CELESTIAL SPECIALS Pattern Files arranged by color 1 Carton n. d. Box 5 With samples Pattern Files arranged by number 3 Cartons 1959-1963 **Box 6-8** Pattern sample in different colors Reference **Reference materials inscribed by D. J. Christensen** 1 Carton Box 9 American Association of Textile Chemist and Colorists, Technical Manuals and Year Books, 1952-1969 American Cyanamid, Identification of Dyes, 1961 American Mineral Spirits Co. Amsco Solvents, 1958 Badische Aniilin & Soda-Fabrik, Pocket Guide to the Application of the Dyestuffs, nd Du Pont, Standard Methods of Printing and Discharging Du Pont Colors, n.d. Emery Industries, Inc., Emery Facts: Specifications and Characteristics of Organic Chemicals, 1957 Geigy Dyeing Properties / Direct Dyestuffs, 1957 Haven, George B., Industrial Fabrics: A Handbook for Engineers, Purchasing Agents and Salesmen, Wellington Sears Co, NY, 1941 Jackson, Lloyd, H., Yarn and Cloth Calculations, Textile Book Publishers, Inc. NY. 1947 Matthews J. Merritt, Laboratory Manual of Dyeing Textile Chemistry, John Wiley & Sons, London. 1909 Morrell, R. S., Synthetic Resins and Allied Plastics, Oxford University Press, 1943 Pfister Chemical Works, Naphthols, 1955 Rohm & Haas, Technical Bulletins, 1953-1960

Skinkle, John H., <u>Textile Testing : Physical, Chemical and Microscopical, Howes Publishing Co,</u> NY, 1940

U. S. Department of Commerce, Office of Technical Services, Francis S. Richardson compiler, <u>German Technical Developments in Textile Finishing</u>, 1946

U. S. Government Printing Office, <u>Federal Standard Stock Catalog</u>: <u>Federal Specification for</u> <u>Textiles</u>; <u>General Specifications</u>, <u>Test Methods</u> 1937

**Reference** Materials inscribed by D. J. Christensen (continued)

Box 9

Vernon Dyestuffs Verofix Dyestuffs

Virginia Smelting Co, SO2: Liquid Sulfur Dioxide, 1957

Warwick Chemical Co., Technical Service Data, 1946

## See Also Box 13 A

#### Dupont

<u>Direct Dyes on Cotton</u> 1955 Inscribed by DJC <u>Vat Colors for Printing</u> Inscribed by DJC, n.d. <u>Diagen Colors for Printing</u>, n.d. Inscribed by DJC <u>Dyes for Acrylic Fibers</u>.n.d. Given to D J C, (bookplate) <u>Dyeing Blend Fabrics of "Dacron" Polyester Fiber and Cotton</u> Given to D J C, (bookplate) <u>Developed Dyes on Cotton Yarn</u>, 1960 Given to D J C, (bookplate)

#### See also: Box 16

General Dyestuff Co. (GDC) Division of General Aniline & Film Corp Direct Dyestuffs on Cotton Yarn (3 volumes inscribed by DJC) 1961 Rapidogen, Rapid Fast and Algosol Dyestuffs Printed on Cotton Piece Goods (DJC inscribed)

**Reference** (continued) Chemical and Dye Company sample books

**10 Cartons** 

Most are undated, most probably from 1950s and 1960s Most samples are still in excellent shape except for volumes with woolen samples where there has been some insect infestation.

## Allied Chemical & Dye Corp. / National Aniline Division

Sulphur Dye Solutions on Cotton 1962 National Vat Dyes Roller Printed on Cotton / on Rayon / Conventional Ageing National Direct Dyes for Acetate Silk White Effects National Nacelan Dyes for Acetate Rayon (inscribed E. C. Atwell 1944) National Developed Dyes for Cotton Yarn inscribed E. C. Atwell National Acetate Silk Dye for Garment Dyeing National Nacelan Dyes of Delustered Acetate Rayon 3 Laboratory Reports for Nashua Finishing Co. (1 inscribed by D. J. Christensen )

#### American Cyanamid (Calco)

Resin Fast Dyes on Piece Goods (inscribed DJC) Calconyl and Calco Soluble Vat Dyes on Cotton Cloth Calcodur Colors

#### **Bayer**

Distributed by Verona Dyestuffs (NJ) \*Compound Shades Dyed on the Padder and Developed on the Jig (English/French/German) Fashion Shades on Synthetic Fibers 1963 \*Fast-to-light Mixture shades with Siruis Supra Dyestuffs on Cotton inscribed B. F. Pusifer 1957 \*Farbungen mit Sirius-lict-und Sirius-Farbstoffen nach \*Garment Dyeing 1912 Leafix pamphlets (1962-1963) Naphtol AS on Cotton Yarn (in English) (inscribed DJC) \*Naphtol AS auf Baumwollgarn (in German) (inscribed DJC) Naphtol AS FGGR (1958) Sirius Supra and Sirius Dyestuffs (inscribed DJC)

**Reference:** Chemical and Dye Company sample books (continued) Box 12 Calcodur

## **Box 12**

Boxes 10 -11

## **Carbic-Hoechst**

Jig Dyeing with Remazol Dyestuffs Naphtol AS on Cotton Yarn (Inscribed DJC) New Discharge Ground with Naphtol AS-Combinations For Sports and Leisure Wear (1962) Printing with Remazol Dyes on Cotton and Rayon Samaron Colors Printed on Polyester Fabrics and Samaron /Remazol Combinations on 65/35 Polyester/Cotton Blends Prints with and Without Printing Assistant PC Technical Information Letters on Remazols 1959-1961

#### CIBA

\*Acid, Mordant & Basic Colours (inscribed Property of the Pacific Mills – Mr. Moran's Ofice \*Basic Colours in Calico Printing \*Cibacet Colours on acetate silk or composite fabrics containing Acetate silk Cibacron Dyes in Dyeing (1957 (inscribed DJC 5/15/57) \*Neolan Colours in Wool-Printing \*Neolan Colours dyed on Woollen Piece..... Selected Dyes on Spun Rayon with Good Light Fastness When after Treated with Urea Formaldehyde Resin (1957) Inscribed DJC) \*Pigment Dyeing Method for Ciba and Cibanone Micro 8 Powders in Circulating Type Machines (samples in poor condition) \*Printing Instructions for Ciba and Cibanone Colours \*Textile Printing with Dyes of the CIBA...and those of Dow Chemical Co. 1928 Cibalan Dyes on Spun Nylon Yarn (1956?) Inscribed Richard R. Montanaro Cold Pad-Batch Method for Cibacron Dyes (1960?)

#### Dupont

**Box 13** 

Colors for Rayon Vat Dyes on Cotton (inscribed DJC) 1960 Developed Dyes on Cotton Yarn (1959)

## **Reference (continued) Chemical and Dye Company sample books (continued)**

#### **Du Pont (continued)**

Direct Dyes on Cotton 1955 Inscribed by DJC Vat Colors for Printing Inscribed by DJC, n.d. **Box 13 A** 

## **Box 13**

**Box 14** 

Developed Dyes on Cotton Yarn, 1960	
Given to D J C, (bookplate)	
Vat Colors on Cotton, 1952	
Inscribed B. F. Pulsifer Developed Colors Discharged on Cotton and Payon, n.d. (10472)	
Developed Colors Discharged on Cotton and Rayon, n.d.(1947?) Back cover says "return to E. D. Atwell	
Developed Dyes Discharged on Cotton and Spun Rayon, 1951	
Inscribed Textron Inc. Feb. 1951	
Du Pont Dyes, Ponsol Vat Dyes, n. d.	
Colors for Nylon, 1951	
Inside cover inscribed "Textron Inc. Feb. 1951"	
Dyes for Dacron, nd	
given to D J C, (bookplate)	
Dyes for Acrylic Fibers, n. d.	
Fiber Identification Stain No. 4, n.d.	
Diagen Colors for Printing. n. d.	
Inscribed by DJC	
Dying Blended Yarns of ORLON and Cotton, n. d.	
Given to D J C, bookplate	
Reference (continued)	
Chemical and Dye Company sample books (continued)	
	Box 13
	Box 13
Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak Polyester Dyes	
Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak       H         Polyester Dyes       H         Geigy       H	Box 13 Box 15
Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak       H         Polyester Dyes       H         Geigy       H         Cuprophenyl Dyestuffs       H	
Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak       H         Polyester Dyes       Geigy         Geigy       I         Cuprophenyl Dyestuffs       Cuprophenyl Yellow Brown RGL	
Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak       H         Polyester Dyes       H         Geigy       H         Cuprophenyl Dyestuffs       H         Cuprophenyl Yellow Brown RGL       Diazotized and Developed Colors on Rayon (1936)	
Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak       H         Polyester Dyes       H         Geigy       H         Cuprophenyl Dyestuffs       H         Cuprophenyl Yellow Brown RGL       Diazotized and Developed Colors on Rayon (1936)         Diazotized and Developed Colors on Cotton (1936)	
<ul> <li>Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak Polyester Dyes</li> <li>Geigy</li> <li>Guprophenyl Dyestuffs</li> <li>Cuprophenyl Yellow Brown RGL</li> <li>Diazotized and Developed Colors on Rayon (1936)</li> <li>Diazotized and Developed Colors on Cotton (1936)</li> <li>Direct Dyestuffs for Cotton (1936) (inscribed DJC Dec. 8/10/55)</li> </ul>	
<ul> <li>Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak Polyester Dyes</li> <li>Geigy</li> <li>Guprophenyl Dyestuffs</li> <li>Cuprophenyl Yellow Brown RGL</li> <li>Diazotized and Developed Colors on Rayon (1936)</li> <li>Diazotized and Developed Colors on Cotton (1936)</li> <li>Direct Dyestuffs for Cotton (1936) (inscribed DJC Dec. 8/10/55)</li> <li>Dyestuffs for Wool (1936)</li> </ul>	
Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak       H         Polyester Dyes       Polyester Dyes         Geigy       I         Cuprophenyl Dyestuffs       I         Cuprophenyl Yellow Brown RGL       Diazotized and Developed Colors on Rayon (1936)         Diazotized and Developed Colors on Cotton (1936)       Direct Dyestuffs for Cotton (1936) (inscribed DJC Dec. 8/10/55)         Dyestuffs for Wool (1936)       Irgalan, Irganol, Polar, and Milling Dyestuffs for Wool	
<ul> <li>Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak Polyester Dyes</li> <li>Geigy</li> <li>Guprophenyl Dyestuffs</li> <li>Cuprophenyl Yellow Brown RGL</li> <li>Diazotized and Developed Colors on Rayon (1936)</li> <li>Diazotized and Developed Colors on Cotton (1936)</li> <li>Direct Dyestuffs for Cotton (1936) (inscribed DJC Dec. 8/10/55)</li> <li>Dyestuffs for Wool (1936)</li> <li>Irgalan, Irganol, Polar, and Milling Dyestuffs for Wool (1959) inscribed DJC)</li> </ul>	
Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak       H         Polyester Dyes       H         Geigy       H         Cuprophenyl Dyestuffs       H         Cuprophenyl Yellow Brown RGL       Diazotized and Developed Colors on Rayon (1936)         Diazotized and Developed Colors on Cotton (1936)       Direct Dyestuffs for Cotton (1936) (inscribed DJC Dec. 8/10/55)         Dyestuffs for Wool (1936)       Irgalan, Irganol, Polar, and Milling Dyestuffs for Wool (1959) inscribed DJC)         Napthols (1936)       Napthols (1936)	
Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak Polyester DyesIGeigyICuprophenyl Dyestuffs Cuprophenyl Yellow Brown RGL Diazotized and Developed Colors on Rayon (1936) Diazotized and Developed Colors on Cotton (1936) Direct Dyestuffs for Cotton (1936) (inscribed DJC Dec. 8/10/55) Dyestuffs for Wool (1936) Irgalan, Irganol, Polar, and Milling Dyestuffs for Wool (1959) inscribed DJC) Napthols (1936) Reactone Dyes in Printing (1961)	
Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak       H         Polyester Dyes       Geigy         Guprophenyl Dyestuffs       H         Cuprophenyl Yellow Brown RGL       Diazotized and Developed Colors on Rayon (1936)         Diazotized and Developed Colors on Cotton (1936)       Diazotized and Developed Colors on Cotton (1936)         Direct Dyestuffs for Cotton (1936) (inscribed DJC Dec. 8/10/55)       Dyestuffs for Wool (1936)         Irgalan, Irganol, Polar, and Milling Dyestuffs for Wool       (1959) inscribed DJC)         Napthols (1936)       Napthols (1936)	
Eastman Chemical Products, Inc. / Subsidiary of Eastman Kodak       I         Polyester Dyes       I         Geigy       I         Cuprophenyl Dyestuffs       I         Cuprophenyl Yellow Brown RGL       Diazotized and Developed Colors on Rayon (1936)         Diazotized and Developed Colors on Cotton (1936)       Diazotized and Developed Colors on Cotton (1936)         Direct Dyestuffs for Cotton (1936) (inscribed DJC Dec. 8/10/55)       Dyestuffs for Wool (1936)         Irgalan, Irganol, Polar, and Milling Dyestuffs for Wool       (1959) inscribed DJC)         Napthols (1936)       Reactone Dyes in Printing (1961)         Technical Bulletins re: Synthetics (1960s)       Synthetics (1960s)	

General Dyestuff Co. (GDC) Division of General Aniline & Film Corp. At some point sole distributors of General Aniline Works and I. G. Farben

Acid Dyes on Wool Algosol Prints on Cotton Piece Books Azoic Dyes on Polyester Fibers Benzoform Colors on Rayon Piece Goods Celliton Disperse Pastes Printed on Acetate Crepe and Dacron T-62 Crepe Diazo Colors on Cotton and Rayon Goods Direct Dyes on Cotton Yarn Direct Dyestuffs on Cotton Yarn (different catalog # from preceding) 3 Volume (inscribed by DJC) Disperse Dyes for Polyester Fibers Dyeings Fasts to Wear on Fancy Suitings Produced with Palatine Fast Colors (printed in Germany probably pre 1940) Dyes for Orlon Acrylic Fiber Dyestuffs for Application Printing on Pure Silk Fastusols Dyestuffs for Anticrease Finishing Indigosols Applied in Textile Printing Indigosol Dyeings on Woolen Yarn Naphtol As Dyeings and Prints of Vat Color Fastness

## **Reference (Continued) Chemical and Dye Company sample books (continued)**

# General Dyestuff Co. (GDC)Box 16Division of General Aniline & Film Corp. (continued)Naphtol As in mixed Fabrics of Viscose and CottonNaphtols on Cotton Piece GoodsPeregal ORapidogen, Rapid Fast and Algosol Dyestuffs<br/>Printed on CottonPrinted on CottonRapidogen and Selected Algosol Dyestuffs<br/>Printed on Cotton Piece Goods (DJC inscribed)

## **ICI Imperial Chemical Industries**

Dyestuffs in Textile Dyeing 1956 Procion Dyestuffs in Textile Printing (1956) Procion Dyestuffs in Textile Printing Vol. 2 (1957) Procion Dyestuffs in Textile Printing Vol. 1 (1958) Procion Dyestuffs in Textile Printing Vol. 2 (1958) Procion Dyestuffs in Textile Printing Vol. 3 (1958) Procion "H" Dyestuffs in Textile Dyeing (1958) Procion Pattern Cards 1960s? Miscellaneous technical bulletins Procion Dyestuffs: Printing from an Emulsion Thickening

## Box 17 Procion

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**Box 18** 

**Box 18** 

**Box 18** 

Procion Dyestuffs: For pastel shades on Poplin	
Procion Dyestuffs: For Spun Viscose Rayon Shirtings	
Sandoz	F
Application Prints on Tin Weighted Silk (1932?)	
Bright Acid Colors on Thiotan MS Mordant	
Direct Colors	
Direct, Developed and Cuprofix Colors on	
Cotton and Spun Viscose (1955) (Inscribed D J C)	
Dischargeable Dyes on Cotton and Viscose	
Drimarene Navy z-2GL	
Printing Process for Foron Dyestuffs on Polyester Fibres (1962?)	
(inscribed DJC)	
Prints with Drimarene-z Reactive Dyes in Combination (1960?)	
Sandoz Technical Service (1962) Single sample : 3% Silk Printing Scarlet B with formula	
Single sample . 5% Sirk I finding Searlet D with formula	
Reference: (continued)	
Chemical and Dye Company sample books (continued)	
Sherwin Williams	F
Sherdye: Padding Colors	
Sherdye: Discharge Printing of Sherdye Padding Colors (1957)	
Sherdye : Padding Color Discharge (1957) (inscribed DJC)	
Sodyeco	F
Sodyeco Dyestuffs on Cotton Piece Goods (1961) (inscribed DJC)	
Sodyeco Printing Pastes on Cotton	
So-Dye-Sul (Sulfur) Typed on Cotton (1955) (inscribed DJC 6/14/55)	
Miscellaneous Chemical and Dye Company sample books	Box 19
Arnold Hoffman	DUA 1)
Achovat Dyes on Cotton Goods	
Technical Service Department	
Berlin Analine Works	

Sulphur Dyes on Cotton Yarn Possibly well before 1940

Carbic Color & Chemical Co.

Indigosols Printed on Cotton 1956

Durand & Huquenin Indigosol Pads on Silk

# Hilton Davis Co.

Napthols - Fast Color Bases & Salts

## John Hoye

	Selected Cotton Fabrics 1945
	(stamped Aspinook Corp. Research Laboratory)
Texti	on / Indian Head Mills
	Coronet- fine Combed Cotton Fabric
	4 pamphlets
Leew	ard Mills
	Nylon thread
Metz	, H A. & CO,
	Coal Tar Colors Vol.1. 1907
	Colors of Luciers & Bruning, Hoechst on Main
Tana	lon
	Sample of synthetic fibers dyed with Tanalon
Texti	le Analine & Chemical Co, Lawrence
	Box of color cards
Texti	le Color Card Association of the US, Inc.
	Standard Color Cards of America 1941

## **Industry Journals**

American Association of Textile Chemists and Colorists	Box 20 & 21
Aims, Accomplishments and Standard Test Methods, 1946	
Inscribed Nashua Mfg. Co Laboratory 3/4/46	
American Dyestuffs Reporter, 1961	
Bound volumes and folders of individual issues	
Melliand, Marcel, <u>The Melliand: The Authoritative Reference</u> <u>Library of the World's Textile Industry</u> ,1919-1930 Occasional fabric samples, incomplete, some volumes have water damage and mildew All stamped with Nashua Mfg. Co.	Box 22

## Miscellaneous: Vertical File

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Technical bulletins, booklets and pamphlets, price lists, and small handbooks from various chemical companies, Many stamped Textron arranged by company of origin. Subject grouping at the end

 Allied Chemical Industries / National Aniline Division: Biological Relationship and Significance of the Results of the Group of Test on Product IV BC 11597Nacconol FSNO, 1941 Exhaustion Curves of Direct Dyes, nd National Certified Food, Drug and Cosmetic Colors, 1956 Price List, 1962
 Allied Chemical Industries / Semet-Solvay Division

**Boxes 23-24** 

Emulsifiable A-C Polyethylene, 1958 American Cyanamid Textile Finishing Bulletins, 1940s – 1960s Dyes Technical Bulletins, 1958 Textile Resin Department, Textile Finishing Bulletins, Calco Chemical Division, Technical Bulletins, 1939-1950s 2 items (re: military) have small fabric samples Dye Cost Tables, 1940

## **American Institute of Laundering**

2 Reports on use of Bleach 1934, 1935 Technical Bulletins n.d. (probably 1940s) Home Washing Survey The Sanitary Aspects of Commercial Laundering Washing Formulas Preconditioning of synthetic fabrics before finishing 1947

## **Reference materials Without Textile Samples Miscellaneous: Vertical File (continued)**

American Society for Testing Materials
ASTM Standards on Textile Materials, October 1943
American Viscose Corp.
Licensee Handbook: The "Crown" Tested Plan, 1945
Re: "Crown "Tested Rayon Fabric
Bradford Soap Works
Fact sheet re: detergent n.d.
Bendix Corp.
Polyester-based Cast Urethane Elastomers 1960
Colgate Palmolive-Peet
Technical Service Bulletins 1950-1951
An Explanations of the Chemical Terms(Re:) Soaps and Soap Products
Industrial Alkalies Used in Laundering and Textile Processing
If You Want to Cut Washing Time
Power Laundering Formulas
Diamond Chemicals
Caustic Soda Handbook, 1958
Sales Information on Soda Ash 1959
Diamond Silicates 1961
Emery Industries
Twitchell Oils for Cotton Finishing 1952
Du Pont
Technical Bulletins, 1953-1962
Geigy Dyestuffs
Sequestrene: For Improved Textile Wet processing, 1951

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Price list\_1959 General Aniline & Film Corp/ Dyestuff & Chemical Division Synthetic Fibers, 1960 **General Dyestuffs Corp.** Naphthols 1948 **Hercules Powder Co.** Properties and Uses of Cellulose Gum (CMC) 1951 Price list 1957 Power Laundry Usages of CMC Formula n.d. **Imperial Chemical Industries** Technical information bulletins, 1950s The Dyer, Aug., 1956, Sept., 1955 Guide to Procion Dyestuffs in Textile Printing

## **Reference materials Without Textile Samples Miscellaneous: Vertical File (continued)**

Imperial Chemical Industries / Arnold, Hoffman & Co. Inc.
Price List Ahco Dyes and Auxiliary Products n.d.
Procion Dyestuffs in textile printing
Misc. bulletins
Interchemical Corp.
Aridye Pigment Colors for Textile Printing 1954
Ardye Pigment Padding Colors_1952
International Salt Co.
The Lixate Process for Making Brine 1947
Koppers Co, Inc. Chemical and Dyestuffs Division
<u>Naphthols</u> n.d.
Olin Mathieson / Mathieson Organic Chemicals Division
Fact Sheets re: individual products nd
Monsanto
Technical Bulletins, 1947, 1958
Pittsburg Plate Glass / Columbia-Southern Chemical Corp.
Bulletins, 1945-1951
Quaker Chemical Products
Acetal Cellulose Reactants 1957
paper by presented at Cotton Finishing Council 1957
Rohm & Haas
Technical Bulletins, 1954-1959
Rumford Chemical Works
Quadrafos Properties and Uses n.d.
Sandoz
Drimarene cnave Z-2GL
2 Small diaries unused, 1949

have technical information 1953 has photo of works in Basle <u>Palette</u>, 1964 Essays on artist influence on color in fabric **Shell Chemical Co.** Technical Bulletins, 1961-1962 **Sherwin-Williams Co.** <u>Sherdye</u>, 1957 **Sindar Corporation** Technical Bulletins re: Hexachlorophene **Society of Dyers and Colourists** Application of Vat Dyes to Viscose Rayon, 1939

## **Reference materials Without Textile Samples Miscellaneous: Vertical File (continued)**

Southern Dyestuff Co.
Price List, 1960
Sun Chemical Corp.
Technical Bulletins for Textile Finishers n.d.
T <u>extile Industries</u>
Reprints 1957-1960
<u>Textile World</u>
Reprints, 1943, 1953, 1958
Kinks and Shortcuts for Textile Mill Men, n.d.
The Cotton Mill Handbook, n.d.
New Handbook of Bleaching Dyeing Finishing, n.d.
Issue of Oct. 1954
<u>Fact File, 1954-1955</u> , Nov.1954
(re: companies supplying products and services to textile industry)
Textron, Inc.
Finishing Specifications, 1946
Herbert R. Mauersberger, Technical Report on New Synthetic Yarns,
Fabrics, and Finishes, nd
Union Carbide & Carbon Corp.
Organic Chlorine Compounds, 1952
Physical Properties : Synthetic Organic Chemicals, 1960
Alcohols, 1961
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