

11/83/16

Engineering

ASQ Members' and Officers' Papers

ASQC/Lloyd A. Knowler Papers, 1944-90

Knowler's involvement in short courses for institution, companies, and organizations will be found throughout the alphabetically arranged subject files. To investigate specific courses, it may be necessary to check all of the following categories: biographical, conferences and conventions, State University of Iowa Section ASQC, State University of Iowa short courses, and quality control manuals.

<u>Boxes</u>	<u>Description</u>
1	Biographical Information
1-5	Subject File
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6-8	State University of Iowa--ASQC Section
9	State University of Iowa--Short Courses
10-11	Quality Control Manuals
11	Glass Lantern Slides

Box 1:

Biographical Information, Lloyd A. Knowler (2 folders), vitae, obituaries, publication lists, 1944-90  
"Fundamentals of Quality Control," 1946  
Lectures, Demonstrations, Discussions, and Laboratory Exercises on Quality Control, 1976  
Outline of Lectures, Demonstrations, Discussions, and Laboratory Exercises on Quality by Statistical Methods at S.U.I., Allen T. Craig, Robert V. Hogg, Jr., and Lloyd A. Knowler

Subject File

Aberdeen Proving Grounds, 1945  
Advance Laundries, Lte., 1948  
Aldens, Inc., Chicago, Illinois  
Articles, 1946-54  
Correspondence and notes, 1944-55

Box 2:

Notes and research, 1944-57  
Publications, 1944-50  
Allison, Clifford, 1961  
American Chemical Society, Peoria Section, 1953-54  
American Foundrymen's Society, 1969-71  
American Society for Quality Control  
Automotive Division, AICE Conference, 1984  
Board of Directors Minutes, November 17, 1978  
Committee on Education and Training, 1951-53  
  
Committee on Relations with Educational Institutions, 1947-48

Constitutions, 1944-74

Box 3:

Correspondence, 1947-80  
Correspondence Relating to the Founding of the Society, 1944-46  
Editorial Board: Correspondence, memos, and drafts, 1945-54  
Examining Committee: Correspondence and handbooks, 1987-89  
Fellows, 1987-88  
Handbook for Section Officers, 1961  
Honors and Awards, Programs, 1973-74, 1987-88  
Malcolm Baldrige National Quality Award Examination, 1989  
Malcolm Baldrige National Quality Award Examination Reports, 1989  
Palmer Award Nomination, 1976  
American Society of Agricultural Engineers, 1977  
American Society of Candy Technologists, 1952  
American Society of Mechanical Engineers, 1952  
American Steel and Wire, 1947-53  
American Stove Co., 1946  
Anaconda Wire and Cable Co., 1946  
Anheuser-Busch: Research, 1947  
Appleby, W.R., 1956  
Armon Hotel, 1961  
Armour & Co., 1951  
Artesian Ice Co., 1950  
Astrachan, Max, 1948  
Baldwin, G.C., 1952  
Ballowe, James, 1955 (The Choo Choo Restaurant)  
Barber-Colman Co., 1949  
Baur & Black, 1948  
Bell & Gossett Co., 1952  
Bender, Arthur Sr., 1987  
Bibliography on Statistics and Quality Control, Obert B. Moan and Edward  
Bice, William E., 1953  
Biklen, Wayne M., 1969  
Buchroeder and Son, Walter M., Inc., 1962  
Burlington Subsection, State University of Iowa ASQC Section, 1967-70  
Central Illinois ASQC Section: Correspondence, notes and lectures, 1968-69  
Chamberlin, Melvin E., 1967  
Chambers, Cal E, 1957  
Chance Co., A.B., 1945  
Chemical Corps Engineer Agency, 1954  
Chicago ASQC Section,  
Correspondence and newsletters, 1964-76

Correspondence, notes, and short course programs, 1970-85  
Educational series, 1945-48  
Two Day Training Course: Correspondence, notes, and programs, 1961-69  
Civilian Production Administration, 1946  
Collins Radio Co., 1954-68  
Convair, 1954  
Cummings, James L., 1946  
Dallas ASQC Section: Correspondence, notes and programs, 1983  
Danville ASQC Section, 1970  
The Dartnell Corporation, 1949  
Davis, Alfred L., 1953  
Day, Besse B., 1959  
DeGrote, Irwin A., 1956  
Deere and Co., 1944-70  
Deere and Co. Des Moines Works: Continuing Education Unit Class, 1979-80  
Deming, W. Edwards, 1957  
Deming Prize, 1960  
Denver ASQC: Correspondence, notes, and training manuals, 1950-53  
Des Moines ASQC Section: Correspondence, notes, and pamphlets, 1976  
Des Moines Ordinance Plant: Correspondence and manuals, 1944  
Dillinger, John L., 1955  
Dodge, Harold F., 1950  
Domestic Thermostat Co., 1949  
Don, Edward, and Co., 1945-56  
Essex Wire Corp., 1957  
Fay, Ernie L., 1944-52  
Feigenbaum, Dr. A.V., 1958, 1964  
Fisher, C.E., 1955  
Flanders, Donald F., 1956  
Flertex, 1950  
Hulton, Frederick J. Jr, 1954-81  
Garst and Thomas Hybrid Corn Co., 1946  
General Electric X-Ray corp., 1945  
General Foods Corp., 1954  
Gimbel Brothers, 1955  
Goodman, Glen S.--Unidynamics, 1964  
Goodrich Chemical Co., B.F., 1946  
Gottschalk, Chester E., 1948  
Guillaum, William A., 1956  
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Haws, R. Calvert -- Hundreds of Millions of Dollars, 1956  
Hehner, Dr. Harry O., 1968

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Helberg, G.A. -- Maytag, 1956  
Heldt, Carroll C. -- W.A. Shaeffer Pen Co., 1955-57  
Henry, John A., 1970  
Hicks, Charles R., 1958  
Hitchcock, Dr. Richard C., 1956  
Hull, Allan M. -- United Air Lines, 1956  
Huston, Colonel R.H., 1955  
I.B.M., 1955  
Illinois Bell Telephone Co., Sampling Plans for Vertical Clerical Work  
Independent Medical Surgical Group: Correspondence and papers, 1958-60  
Indiana Steel Products Co., 1954  
Indianapolis ASQC Section: Correspondence and newsletters, 1952-54  
Industrial Quality Control, 1946  
Inland Testing Laboratories, 1957  
International Harvester Co., 1945-50  
International Minerals and Chemical Corp., 1952  
Iowa Development Commission, 1983-84  
Iowa Quality Coalition (2 folders), 1983-90  
Johnson and Son, 1970  
Jones, Dean Webster M. --Carnegie Institute of Technology, 1945  
Juckem, W.P.-- Eagle Signal Corporation, 1956  
Kansas State University Short Course: Correspondence, notes and brochures, 1967-70  
Kaspar, Betty, 1955  
Kearney & Co., A.T., 1951  
Koval, A.J., 1956  
Kroll, Leonard, 1956  
Kwaliteitstendienst Voor De Industrie, 1954  
Lace, Robert H., 1955  
Lee, William Clinton Hughes, 1953  
Light Metals Inc., 1947  
Lobsinger, Dale, 1948-58  
Macauley, Donald, 1959  
Mason and Hanger--Silas Mason Co. (2 folders), 1978  
Matz, C.L., 1956  
McCauley, N.C., 1955  
McElrath, Gayle W., 1963  
McGaughey, C.O., 1955  
Merschman, Leo, 1955  
Michigan Society for Quality Control, 1948  
Mira Loma Air Force Base, 1957  
Mid Missouri ASQC Section, 1978  
Minnesota Mining and Manufacturing Co., 1946-55  
National Science Foundation, 1954-59  
Navy Department, 1945-57

Nekoosa-Edwards Paper Co., 1955  
 New York University, 1946  
 Noble, Carl E., 1946-55  
 Northeast Central Illinois ASQC Section, 1972  
 Office Management Association of Chicago, 1953-54  
 Olds, Edwin G., 1944-59  
 Oldsmobile, 1947-50  
 Operations Research Association of the Quad-Cities, 1963  
 Oscar Mayer and Co., 1965  
 Owens Illinois Glass Co., 1954-67  
 Payne, Bernard M.-- John Morrell and Co., 1956  
 Photographs, 1947-74  
     Chicago ASQC Section  
     General  
     Negatives  
     Purdue University short course  
     University of California at Los Angeles short course  
     University of Illinois short course  
     University of Michigan short course  
 Purdue University, short course, 1962-75  
 Putthoff, G.M.--Bendix Aviation, 1959  
Quality Control by Statistical Methods, Edward P. Coleman, Ben K. Gold,  
 John M. Howell, Lloyd A. Knowler, and Obert T. Moan (2 folders)  
Quality Control by Statistical Methods, A Manual, Edward P. Coleman, Lloyd A. Knowler,  
 John M. Howell, Ben K. Gold  
 Quality Control  
     Calculators and "slide rulers"  
     Engineering Course, Cocoa Beach, FL, 1969-70  
     Training Manual, notes, drafts, correspondence (2 folders), 1964-65

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Quality Motivation Workbook, 1967  
 Quality System and Improvement Process  
 Quinsippi ASQC Section: Correspondence, notes, and lectures, 1966-74  
 Rath Packing Co., 1963-66  
 R.C.A. Victor- Canada, 1954  
 Reliability Training Conference, 1959  
 Reynolds Metals Co., 1955  
 Richards, Clarence D., 1956  
 Richards, D.O., 1956  
 Rock River Valley ASQC Section, 1953-54  
 Rockford, IL ASQC Section, 1959-71  
 Romig, Dr. Harry G., 1951

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Ryan, Russell T.--The Kendall Co., 1959  
Saddoris, Raymond S., 1954  
Scheaffer Pen Co., W.A., 1951  
Schneider, John V., 1976  
Singer Manufacturing Co., 1957  
Society of Automotive Engineers, National Production Meeting, 1954  
South Bend-Mishawaka ASQC Section, 1967-68  
    Blossomland Sub-section: Correspondence, notes, lectures, and tables,  
    1968-70  
Standard Electrica, 1952  
Statistics and tables from classes, short courses, and companies  
Storer, R.L.--Ordnance Ammunition Center, 1952  
Toledo ASQC Section, 1956  
Tonka Toys, 1972-73  
Turney, H. Ray, 1955-58  
United States Steel Corporation, 1957  
University of California at Los Angeles short course  
    Brochures and publicity, 1956-64  
    Correspondence, notes and memos (2 folders), 1956-64  
    Lectures, notes, assignments, schedules, newsletters, bulletins, and memos (4  
    folders) 1956-59, 1962-64  
University of Cincinnati, 1946  
University of Illinois, short course: Correspondence and programs, 1963-75  
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Vogel, William R.--Ordnance Weapons Command, 1959  
Wagner, John F.  
Ward, W.M.  
Wareham, Ralph E., 1950  
Wescott, Mason E., 1949-57  
Western Auto Supply Co., 1945  
Westinghouse, Electric Corp., 1948  
Weygint, Mrs. Nancy, 1945-52  
Willhite, Kenneth R., 1956  
Wilson, Kenneth J., 1956  
Wolf Management Engineering Co., 1957  
Wolfe, Wayne L., 1952  
Woodward Governor Co., 1950  
Working, Dr. Holbrook, 1944-52  
Wright, Robert, 1955  
Wright Aeronautical Corp., 1945

Wright-Patterson Air Force Base, 1948

Wylie, Roy A.--The Lot Plan of Inspection

Conferences and Conventions

First Midwest QC Conference, 1946

Midwest QC Conferences: Mailing list, 1951-73

Second Midwest QC Conference and First Annual ASQC Convention, 1947

Correspondence

Financial Statement

Reception Committee

Third Midwest QC Conference, 1948

Correspondence

Lectures

Box 6:

Photographs

Planning Committee correspondence

Executive session

Minutes

Training Program

Third Annual ASQC Convention, 1949

Fourth Midwest QC Conference, 1949

Correspondence

Editorial Committee

Planning Committee minutes and program

Fifth Midwest QC Conference and Fourth Annual ASQC Convention, 1950

Clinical sessions

Correspondence and brochures

Educational program

Mailing list

Planning Committee minutes

Registration and exhibits

Tenth Annual ASQC Convention, 1956

Twelfth Annual ASQC Convention, 1958

Thirteenth Midwest QC Conference, 1958

Thirteenth Annual ASQC Convention, 1959

Fourteenth Midwest QC Conference, 1959

Twenty-eighth Midwest QC Conference, 1973

Midwest Conference Board Reports, 1968-70

Forty-third and Forty-fourth Midwest QC Conferences, 1988-89

State University of Iowa, ASQC Section

Photographs

Conferences:

Quality Management Conference: Correspondence, notes and brochures, 1967-68

12th Annual Quality Management Conference, 1978  
Spring 1983 Quality Conference  
Constitution and By-Laws, 1945-72  
Correspondence, notes, and newsletters, 1944-59 (14 folders)

Box 7:

Correspondence, 1978-85 (7 folders)  
Management Course, 1952

Box 8:

QC Bibliography, 1946  
Statistical Quality Control Handbook, correspondence, 1972-84  
State University of Iowa, ASQC Section, Quint City Group:  
Correspondence, notes, memos, brochures (2 folders), 1952-73  
Training Manual Prepared and Edited by the Quint-City Group of the State University of Iowa Section of the American Society for Quality Control, 1952  
Training Manual Correspondence, 1963-85

Box 9:

State University of Iowa Short Courses  
Photographs (2 folders), 1944-79  
Class Schedules, 1956-67  
Inquiries, 1974-84  
Nominations, 1960-81 (8 folders)  
Publicity for short courses:  
    Articles from Newspapers and Trade Journals (2 folders), 1944-73  
    Brochures, 1944-70  
    Correspondence, 1970-78  
Rosters for short courses (2 folders), 1944-78  
Staff correspondence, notes, memos and brochures (7 folders), 1945-86  
Trainee correspondence, 1944-81

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ASQC Presentation Brochure on Quality Engineer Registration in California, Sept. 1972  
Atomic Energy Commission-SFO QA program, procedures for, 1955

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     Quality Control by Statistical Methods: Applications and Procedures as Used by  
       John Deere, Robert S. White, 1950  
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     Quality control meetings (4 folders), 1949-50  
         A report of, and Papers Delivered at, the Deere and Co. Quality Control  
         Meeting, April 1949  
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 International Harvester  
     Answers to 10 Everyday Questions about Quality Control, 1952  
     Statistical Quality Control at International Harvester Co., Lectures, Demonstrations,  
     Discussions and Laboratory Exercises, Lloyd A. Knowler  
 Johnson and Johnson, Gas Mask Division, Quality Control, 1945  
 Johnson Cage Co., 1946  
 Mallory and Co., P.R. In-Plant Training Program, Quality Control by Statistical Methods,  
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     Department of Defense Handbooks, H 106, H 108-110

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ORD-M608-8; NAVORD OSTD 80, H 106, H 107, H 108  
 ORD-M608-10; ORD-M608-11; MIL-STD-414 (2 folders)  
 MIL-STD-1235; Single and Multilevel Continuous Sampling Procedures and Tables  
 for Inspection by Attributes  
 Motorola, Application of Fraction Defectives on Assembly Lines, 1945  
A Proposed Plan for Acceptance Sampling Based on Variables, 1951  
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 and Exercises, Lloyd A. Knowler and Mason R. Wescott  
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     Section ASQC, Quality Control Training Manual (2 folders) 1953, 1965  
     Short Courses (2 folders) 1944-46  
     Tenth Annual Quality Management Conference Summary Manual  
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 University of Kansas Extension, Inspection and Quality Control, 1963

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