

ASAE QUAD CITY SECTION ACTIVITIES: 1959-1960 THROUGH 1968-1969

This listing of Section activities was excerpted from a longer listing most likely compiled by John Wilson in 1979-1980 as part of his research into the history of the Quad City Section. This longer listing ends with the April 29, 1979 Section meeting.

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| 1959-1960 Chair: | John W. Ackley |
| Vice Chairs: | G. Harvey Shriver Robert G. Morgan |
| Secretary: | Martin A. Berk |
| Treasurer: | William M. Adams |
| Nominating: | Robert B. Skromme Harold S. Seeber W. Lee Stevenson |
| Arrangements: | E. L. Stevens |
| Membership: | Vern W. Thede |
| Publicity: | William B. Haley |
| High School Student: | Charles K. Stralow |
| Steering: | Bruce A. Genzel |

November 13, 1959 - American Legion Club, Moline, Illinois. Attendance:
136, Meals Served: 150

- 1.) New Developments in Construction Equipment - Elmer Braker, Product Consultant, Construction Equipment Division, International Harvester Company, Melrose Park, Illinois.
- 2.) Steel Work Construction of Moline - Bettendorf Suspension Bridge – Valetinio J. Assetto, Resident Engineer, Bethlehem Steel Company, Pittsburgh, Pennsylvania.

January 15, 1960 - American Legion Club, Moline, Illinois. Attendance:
161

- 1.) Use of Specialized Equipment in Large Farm Operation - C. Jack Kennedy, Partner, S. Kennedy and Sons, Clear Lake, Iowa.
- 2.) Grain Trading - Rex McCammon, Grain Buyer, Ralston Purina Company, Davenport, Iowa.

Technical Series, Iowa-Illinois Gas and Electric Company Auditorium, Rock Island

January 29, 1960 – Casting Design – Grant Thomas, Foundry Section of Materials Engineering Department, Deere & Company and Machining of Castings – Earl McCullough, Metallurgical Engineer, Deere & Company

February 5, 1960 – Arc Welding of Gauge Material and Related New Procedures
– C. A. Hefferman, Assistant Regional Sales Manager, Lindy Co., Division of
Union Carbide Company

February 12, 1960 – Design of Fasteners for Production – Walter Hanneman,
Executive Engineer, Shakeproof Division of Illinois Tool Works

March 4, 1960 - American Legion Club, Moline, Illinois. Attendance: 166

- 1.) Problems Related to the Design of Light Industrial Equipment - J. L. French,
Chief Product Engineer, John Deere Industrial Equipment Works.
- 2.) The Role of Chemicals in Today's Agriculture - Earl Spurrier, Technical
Sales Specialist, Monsanto Chemical Company, St. Louis.

April 22, 1960 – American Legion Club, Moline, Illinois. Attendance: 243

- 1.) Annual Section Meeting: Tour, John Deere Harvester Works, East Moline,
Illinois. Attendance: 200+
- 2.) Aeromobile - Dr. William Bertelson, Neponset, Illinois.
- 3.) Fatigue Testing Equipment - I. B. Jensen, Sales Manager, Reihl Division,
American Machine and Metals, East Moline, Illinois.
- 4.) Main Speaker -Lawrence H. Skromme, Chief Engineer, New Holland Machine
Division of Sperry Rand Corporation, New Holland, Pennsylvania and ASAE
President.

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|-----------|----------------------|--|
| 1960-1961 | Chair: | Robert G. Morgan |
| | Vice-Chairs: | Martin A. Berk William M. Adams |
| | Secretary: | William B. Haley |
| | Treasurer: | Verne W. Thede |
| | Nominating: | Leroy T. Gordon Harold V. Hansen Roy E. Harrington |
| | Steering: | John W. Ackley |
| | Arrangements: | Karl Reed |
| | Education: | Royal L. Beldin |
| | Membership: | Norman Stroup |
| | Publicity: | Ray Wilkes |
| | High School Student: | Gail G. Worsley |

November 18, 1960 - American Legion Hall, Moline, Illinois – A Decade of
Progress Commemorating the Section's First 10 Years. Meals Served: 176

- 1.) Introduction of Past Quad City Section Chairmen, to honor them for their part in the progress of this Section.
- 2.) The film, "Agricultural Engineering - Profession with a Future" was presented.
- 3.) Decade of Progress - Lloyd Hurlbut, Chairman, Agricultural Engineering Department, University of Nebraska, Lincoln and President, ASAE.

January 13, 1961 - American Legion Hall, Moline, Illinois. Meals Served: 277

- 1.) A joint meeting with the American Society of Mechanical Engineers.
- 2.) Nostalgia, Agriculture and Agricultural Engineering - Lester S. Kellogg, Economist, Deere & Company, Moline, Illinois.
- 3.) Creating Time Through Test Engineering - W. M. Cade, Divisional Chief Engineer, Test and Development Group, International Harvester Company, Farm Equipment Research and Engineering Center, Hinsdale, Illinois.

Technical Series, Iowa-Illinois Gas and Electric Company Auditorium, Rock Island

January 26, 1961 – Hydraulic Components and Their Use in Mobile Machinery Systems – Thomas M. Heroux, Field Engineer, Denison Engineering, Division of American Brake Shoe Company

February 2, 1961 – Plastics Available for Industry – John A. Noel, Marketing and Development, Plastics Division of DuPont, Wilmington, Delaware

February 9, 1961 – The Tool Engineers' Role in Agricultural Engineering – panel of C. K. Beeman, Product Engineer, J. I. Case Company, Bettendorf, W. D. Gibbons, Production Research Engineer, International Harvester, East Moline and Carl Krauel, Master Mechanic, John Deere Spreader Works, East Moline

March 3, 1961 - American Legion Hall, Moline, Illinois. Meals Served: 168

- 1.) Field Wafer Machine - Dale O. Hull, Extension Agricultural Engineer, USDA Extension Service, Iowa State University, Ames, Iowa.
- 2.) Row Cultivating with Manual and Automatic Steering - Donnell Hunt, Associate Professor, Agricultural Engineering Department, University of Illinois, Urbana .

April 21, 1961 - Blackhawk Hotel, Davenport, Iowa. Meals Served: 222

- 1.) Annual Section Meeting: Tours of the John Deere Industrial Equipment Works, Moline, Illinois, and the French & Hecht Division, Davenport, Iowa.
- 2.) The Status of the Fuel Cell - Richard Drushella, Research Division, Allis-Chalmers Manufacturing Company.
- 3.) A Better Mouse Trap - But Whose? - L. W. Davis - Vice-President and General Manager, Farm Equipment Division, Allis-Chalmers Manufacturing Company.

1961-1962 Chair: W. M. Adams
 Vice Chairs: V. W. Thede
 D. E. Burrough
 Secretary: M. W. Forth
 Treasurer: R. B. Skromme
 Nominating: John W. Ackley plus two others
 Arrangements: William Terrill
 Education: Leonard Bucholz
 Membership: Al Klouda
 High School: Raymond Fairbank
 Steering: Robert Morgan
 Publicity: Don Roach

November 17, 1961 - American Legion, Moline, Illinois. Attendance: 143, Meals Served: 154

- 1.) Teosinte Cross Multiple Eared Corn and Its Possible Effect on Corn Harvesting - W. J. Mumm, Crows Hybrid Corn Company, Milford, Illinois.
- 2.) Agricultural Engineering - Byron T. Virtue, National President, ASAE.

January 12, 1962 - American Legion, Moline, Illinois. Meals Served: 135

- 1.) Some Operational Considerations Concerning the Size of Farm Machinery - David A. Link, Research Associate, Agricultural Engineering Department, Iowa State University, Ames, Iowa.
- 2.) Some of Today's Farming Problems - Jack Mullen, University of Illinois, Rock Island County Farm Advisor.

Technical Series, Iowa-Illinois Gas and Electric Company Auditorium, Rock Island

January 18, 1962 – Basic Approach to the Design of Load Carrying Members – R. W. Giertz, John Deere Waterloo Works

January 25, 1962 – Strength of Materials – JoDean Morrow, University of Illinois and Service Load Determination – John Millan, Caterpillar Tractor Company

February 1, 1962 – Machines for Laboratory Fatigue Testing – W. M. Cade, International Harvester Company and Analysis for Infinite Life – Ray Cellitti, Manufacturing Research, International Harvester Company and Analysis for Finite Life – Bill Hofmeister, Chain Belt Company

March 2, 1962 - American Legion, Moline, Illinois. Meals Served: 162

- 1.) New Products from Agriculture Through Research - Dwight L. Miller - Assistant Director, Northern Utilization Research and Development Division, Agricultural Research Service, USDA, Peoria.

2.) Combine Testing - K. J. M. Godlewski, Chief Field Test Engineer, Massey Ferguson Limited, Canada.

May 4, 1962 - Blackhawk Hotel, Davenport, Iowa. Attendance: 150, Meals Served: 194

- 1.) Annual Section Meeting: Tour of the International Harvester Company, East Moline Works, Illinois
- 2.) Gas Turbine Tractor and Hydrostatic Drive - R. E. Wallace, IHC Engineering Research Center, Hinsdale, Illinois.
- 3.) Evening Speaker - Glen Rittenhouse, President, Illinois Implement Retailers Association.

May 8, 1962 – Special Seminar, American Legion, Moline, Illinois.

- 1.) Design of Moldboard Plows and Rotary Tillage Equipment – Dr. Walter Soehne, Assistant Director for Fundamental Research, University of Braunschweig, West Germany

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|-----------|---------------|--|
| 1962-1963 | Chair: | Donald E. Burrough |
| | Vice Chairs: | Murray W. Forth Robert B. Skromme |
| | Secretary: | William O. Terrill |
| | Treasurer: | Jack O. Utterback |
| | Nominating: | Robert G. Morgan G. Harvey Shriver Ray Barkstrom |
| | Arrangements: | James P. Doering |
| | Education: | James Graham |
| | Membership: | Ronald Correll |
| | Steering: | W. M. Adams |
| | High School: | Harry Mainert |
| | Publicity: | Gail Worsley |

November 16, 1962 - LeClaire Hotel, Moline, Illinois. Meals Served: 193

- 1.) PERT - A New Method for Project Planning and Status Evaluation. - E. O. Close, Management Control Specialist, AC Spark Plug Division, General Motors Corporation.
- 2.) Management of Engineering - Dr. L. W. Wallace

January 11, 1963 - American Legion, Moline, Illinois.

- 1.) Agricultural Machinery Testing by Governmental Agencies - H. P. Harrison, Director, Agricultural Machinery Administration, Province of Saskatchewan, Canada.
- 2.) Creativity and the Engineer - W. A. Kerr, Associate Professor of Psychology, Illinois Institute of Technology.

Technical Series, Creation of New Machines - LeClaire Hotel, Moline
 January 17, 1963 – Recognizing a Need – R. R. Poyner, General Supervisor, Farm Equipment Product Planning Research, IHC, Chicago and Developing Specifications – W. M. Clendenin, Chief Engineer, Grass and Haying Tools, IHC, Engineering and Research Center, Hinsdale.

Technical Series, Creation of New Machines – Moline YMCA, Moline
 January 24, 1963 – Marketing Considerations in Design – H. Oemlich, Regional Sales Manager, Deere & Company, Moline and Design Technique – R. H. Meier, Senior Product Engineer, John Deere Des Moines Works

January 31, 1963 – Functional and Durability Testing of Farm Machinery – R. P. Harbage, Manager of Engineering, W. McDougall, Field Test Supervisor, and V. C. Fuhrwerk, Laboratory Supervisor, New Idea Farm Equipment Company, Coldwater, Ohio

March 1, 1963 - American Legion, Moline, Illinois. Meals Served: 125

- 1.) The What, When, and Why about Feed Processing on the Farm - Gerald Karstens, Vice-President, American Trade Publishing Company and Publication Director of Feed Age Magazine.
- 2.) ASAE Meets the Challenge of the 60's - Arthur W. Farrall, National ASAE President, Chairman of the Agricultural Engineering Department of Michigan State University.

April 19, 1963 - LeClaire Hotel, Moline, Illinois, Attendance - 190.

- 1.) Annual Section Meeting: Tour of the J. I. Case Company, Bettendorf, Iowa.
- 2.) Change: From the Scythe to the Combine; From the Sling to the Missile; and From the Horse to the Rocket - What is Remaining Constant? Only Change Itself! - David C. Legault, Dayco Corporation.
- 3.) What an Agricultural Engineer Should Know About the Industry He Serves - George F. Seferovich, Editor of Implement and Tractor magazine.

1963-1964 Chair: Murray W. Forth
 Vice Chairs: James A. Graham
 William O. Terrill
 Secretary: J. Leonard Bucholz
 Treasurer: Leroy T. Gordon
 Nominating: John W. Ackley
 Arnold B. Skromme
 Vernon W. Thede

November 8, 1963 - American Legion, Moline, Illinois. Meals Served: 143

- 1.) Engineering Images (engineering ethics and engineering as a profession) - Lars Soderholm, Editor of Design News.
- 2.) The Story of Drawn over Mandrel Welded Steel Tubing - J. Arntz, Vice-President of Sales, Ohio Seamless Tubing Company, Shelby, Ohio.

January 10, 1964 - American Legion, Moline, Illinois. Meals Served: 291 including 22 students

- 1.) Agricultural Tour of Europe and Russia - John Hoffman, Manager, John Deere Planter Works, Moline, and Chuck Johnson, Factory Manager, French and Hecht Division, Kelsey-Hayes Company, Davenport.

Technical Series, Holiday Inn, Moline

January 23, 1964 – Protective Coatings for Iron, Steel and Aluminum – Earl F. Moorman, Engineering Materials Research, International Harvester Company and Advanced Welding Processes – Charles Davis, Materials Engineering Department, Deere & Company

January 30, 1964 – Sprocket Design for Roller Chain Drives – Edwin A. Paul, Chain Belt Company and A New Concept in V-Belt Design – A. E. Poehlman, Research Department, Gates Rubber Company

February 6, 1964 – Product Design and the Patent System – J. J. Kowalik, Patent Department, International Harvester and Product Design and Legal Liability – Robert Barrett, Legal Department, Deere & Company

March 6, 1964 - American Legion, Moline, Illinois. Meals Served: 168

- 1.) Management Problems of Minimum Tillage - Wendell Bowers, University of Illinois.
- 2.) Equipment for Use with Minimum Tillage - Harold Hansen, John Deere Planter Works.
- 3.) The Practical Application of Plow-Plant Methods and Other Minimum Tillage Practices - Carl and Orson Hill (brothers, farmers), Rochelle, Illinois.

April 10, 1964 - LeClaire Hotel, Moline, Illinois. Attendance: 175, Meals Served: 210

- 1.) Annual Section Meeting: Tour of the Farmall Works, Rock Island, Illinois.
- 2.) Construction and Operation of a Nitrogen Fertilizer Producing Plant - William Holzmann, Operating Manager of Nitrin, Inc., Cordova, Illinois.
- 3.) Product Planning for Worldwide Marketing - E. L. Barger, General Product Planning Manager, Massey Ferguson, Ltd., Toronto, Canada.

1964-1965 Chair: James A. Graham
 Vice Chairs: William B. Haley
 Leonard Bucholz
 Past Chair: Murray Forth
 Secretary: Norman G. Stroup
 Treasurer: Jim Doering
 Nominating: Thomas Evans plus two others
 Education: Ray Wilkes
 Arrangements: Walter M. Roll
 Membership: Howard W. Thomas
 High School: Glenn Riffe
 Publicity: C. A. Schoessel
 Steering: Murray Forth

November 6, 1964 - American Legion, Moline, Illinois. Attendance: ~175

- 1.) Development of Research Data for Use in Steel Design - William A. Stickel, Head, Product Design Group, Application Research Division, United States Steel Corporation.
- 2.) Design with the Family of Steels - Existing Applications and Concepts for the Future - C. A. Martin, Structures Engineer, Special Technical Service Unit of Product Metallurgy, United States Steel Corporation.

January 15, 1965 - American Legion, Moline, Illinois. Attendance: 238

- 1.) Experiences on the Illinois Livestock Feeders Association People to People Good Will Tour of South America - A.K. Hohenboken and Willard Nelson, Livestock Feeders from Geneseo, Illinois.
- 2.) ASAE Award Winning Short Film, "A Mowing Lesson for Charley" will be presented by the producer, L.W. Knapp of the University of Iowa, Iowa City, Iowa.

Technical Series, John Deere Administrative Center, Moline

January 28, 1965 – Application of Plastics to Design – William Benkelman, Vice President, Sales, Cadillac Plastics, Detroit and Fiberglass Fabrication – James MacNamarra, Fabri-Glass, Moline

February 4, 1965 – The Significance of International Fastener Problems – Fred Ewert, Materials Engineering Department, Deere & Company and What Fastener to Use – William Waltermire, Director of Research, Lamson & Sessions, Cleveland, Ohio

February 11, 1965 – Electric Motors – Fred Porter, Reliance Electric Company, Euclid, Ohio and Electrical Controls & Sensing Devices – Gene Meyer, Honeywell, Minneapolis and Regulations & Safety, Richard Osborn, Osborn Electric Company, St. Louis

March 12, 1965 - American Legion, Moline, Illinois. Meals Served: 150

- 1.) Reliability - A. R. Townsend, Manager, Reliability, Aircraft Engine Operations, Allison Division, General Motors Corporation, Indianapolis.
- 2.) Use and Application of Farm Chemicals - William Conterio, Stauffer Chemical Company, Omaha, Nebraska.

April 23, 1965 - LeClaire Hotel, Moline, Illinois. Attendance: 165

- 1.) Annual Section Meeting: Tours of Nitrin Inc., Cordova, Illinois, Manufacturer of Liquid and Prilled Nitrogen for Agricultural Purposes and Sulfuric Acid for Commercial Use; Drives Inc, Fulton, Illinois, Manufacturer of Steel Detachable, Pintle and Roller Chain, and Auger Flighting. [Note: These tours were later cancelled because of the Mississippi River flood in 1965 and held in 1966.]
- 2.) Engines and Horse Power Rating - Howard J. Slothower, Project Engineer, Engine Test Laboratory, International Harvester Company, Hinsdale, Illinois.
- 3.) The Years Ahead and Your Society - Price Hobgood, Head, Agricultural Engineering Department, Texas A&M University and National President of American Society of Agricultural Engineers.

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| 1965-1966 Chair: | J. Leonard Buchholz |
| Vice Chairs: | LeRoy Gordon James Doering |
| Secretary: | Walter Roll |
| Treasurer: | Ray Wilkes |
| Nominating: | Murray Forth William Terrill Howard Thomas |
| Publicity: | Jack Mullen |
| High School: | Erling Lunde |
| Membership: | Herb Allee |
| Education: | Perry Bolhous |
| Arrangements: | Gary Wells |
| Steering: | James Graham |

November 12, 1965 - American Legion, Moline, Illinois. Meals Served: 175

- 1.) Tractors for Tree Farming - S. D. Liedtke, Product Engineer, John Deere Dubuque Tractor Works.
- 2.) Modern Haymaking Systems - William Fletcher, Associate Editor, Successful Farming, Des Moines.

January 14, 1966 - American Legion, Moline, Illinois. Meals Served: 306
(including 63 high school students and instructors)

- 1.) Opportunities Unlimited - C. S. Morrison, Manager of Agricultural Engineering Research, Deere & Company; and National President of the American Society of Agricultural Engineers.
- 2.) The Engineers' Role in Foods of the Future - Dr. Arthur D. Odell, Manager, Isolated Protein Program, Central Research Laboratories, General Mills.

Technical Series, John Deere Administrative Center, Moline

January 27, 1966 – A Basic Look at Powder Metallurgy – M. F. Nissel, Assistant Sales Manager and Victor C. Straub, Project Engineer, Keystone Carbon Company, St. Mary's, Pennsylvania

February 3, 1966 – Agriculture Variable Speed V-Belt Drives – B. R. Bellman and P. E. Nemecek, Senior V-Belt Application Engineers, Dayco Corporation, Dayton, Ohio and Current Status of Hydrostatic Drives - D. B. Reinke, Manager of Engineering, Sunstrand Hydro-Transmission, LaSalle, Illinois

February 10, 1966 – Profit or Perish! – The Choice Is Yours – Henry A. Ferguson, Staff Engineer, John Deere Waterloo Tractor Works, Waterloo, Iowa

March 4, 1966 - American Legion, Moline, Illinois. Meals Served: 127

- 1.) Modern Farm Buildings - Marvin D. Hall, University of Illinois, Extension Specialist, Area Advisor in Agricultural Engineering, Macomb, Illinois.
- 2.) New Material Handling Systems on the Farm - Frank W. Andrew, Extension Agricultural Engineer, University of Illinois, Agricultural Engineering Department, Urbana, Illinois.

April 15, 1966 - LeClaire Hotel, Moline, Illinois. Meals Served: 206

- 1.) Annual Section Meeting; Tour 1 - Nitrin, Inc, Cordova, Illinois; Tour 2 - Drives, Inc, Fulton, Illinois.
- 2.) Water Use - Kent Cornish, Research Engineer, Engineering Research Division, Deere & Company.
- 3.) Evening Speaker - Omar G. Voss, Vice-President, Farm Equipment Division, International Harvester Company.

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|-----------|---------------|---|
| 1966-1967 | Chair: | James P. Doering |
| | Vice Chairs: | Walter M. Roll Ray Wilkes |
| | Secretary: | Bill Mack |
| | Treasurer: | Howard W. Thomas |
| | Nominating: | James Graham Norm Stroup Bill Haley |
| | Arrangements: | Ed Spiess |
| | Membership: | Al Rathje |
| | Publicity: | Ron Correll |

Education: Howell James
High School: Harry Fink
Steering: J. Leonard Bucholz
November 18, 1966 - American Legion, Moline, Illinois. Meals Served: 206

- 1.) The Computer and the Engineer - R.J. Conaway, Manager Scientific Marketing, International Business Machines.
- 2.) The Industrial Designer and the Engineer - Coordinating the Efforts of Engineering and Appearance in Farm Machines - T. H. Koeber, Manager, Industrial Design Department, International Harvester Company.

January 13, 1967 - American Legion, Moline, Illinois. Meals Served: 217

- 1.) How Farm People Accept New Ideas - George M. Beahl and Joseph M. Bohlen, Professors of Rural Sociology, Iowa State University.

Technical Series, John Deere Administrative Center, Moline

January 26, 1967 – Solid Lubricants – L. C. Horwedel, General Manager, Lubricants Division, Electrofilm, Inc., North Hollywood, California and Adhesives - C. A. Douthitt, Manager, Adhesives and Sealants, Chemical Division, Chrysler Corporation, Trenton, Michigan

February 2, 1967 – High Speed Motion Pictures – Donald J. Southard, Advertising Manager, Red Lake Labs Inc., Santa Clara, California and Aperture Card System – James Metzger, Collins Radio, Cedar Rapids, Iowa

February 9, 1967 – Electrical Machining – Matt Kubistant, Cincinnati Milling Machine Company, Berwyn, Illinois and Friction Welding – Cal Loyd, Caterpillar Tractor Company, Industrial Division, Peoria

March 7, 1967 - American Legion, Moline, Illinois. Meals Served: 220

- 1.) Turbocharged Engines for Agriculture - Glenn Holzhausen, Project Engineer, Air Research Industrial Division, Garrett Corporation.
- 2.) Valve Engineering, in Design - William Nelson, Staff Engineer, Value Assurance Program, Industrial Division, Caterpillar Tractor Company.

April 14, 1967 - LeClaire Hotel, Moline, Illinois. Meals Served: 228

- 1.) Annual Section Meeting; Tours of the John Deere Plow Works New Bolt Manufacturing Plant and the Eagle Signal Company, Moline Plant.
- 2.) Product Safety - 1967 - William Johnson, General Manager, National Safety Council, Chicago.
- 3.) Evening Speaker: Trends in Agricultural Engineering - Dr. Walter Carleton, Director, Agricultural Engineering Research, ARS, USDA.

1967-1968 Chair: Walter Roll
Vice Chairs: Howell James

Howard Thomas
Secretary: Harry Fink
Treasurer: Gail Worsley
Nominating: J. Leonard Bucholz
M. A. Bergsten
Bob Morgan
Education: Gary Wells
High School: Ray Oldfather
Arrangements: Ken Herren
Membership: Walt Boyer
Publicity: Larry Gay
Steering: Jim Doering

November 16, 1967 - American Legion, Moline, Illinois. Meals Served: 210

Program: Narrow Rows - As Viewed by an Agronomist, an Equipment Designer, and a Farmer.

- 1.) Agronomics of Narrow Rows - Dr. W. L. Colville, Department of Agronomy, University of Nebraska.
- 2.) Equipment for Narrow Rows - Maynard E. Walberg, Chief Engineer, Implement Development Engineering, Allis Chalmers Manufacturing Company.
- 3.) Experience with Minimum Tillage and Narrow Rows - Robert M. Casper, Farmer, Winterset, Iowa.

January 11, 1968 - American Legion, Moline, Illinois.

- 1.) Ladies Night
- 2.) Experiences While Working in Nigeria, Africa - Donald Henderson, a member of a Colorado State University team that assisted the Ministry of Agriculture in East Nigeria.

Technical Series, Human Engineering Factors, John Deere Administrative Center, Moline

January 25, 1968 – Automotive Vehicle Air Pollutant Emission Abatement – Donald A. Jensen, Executive Engineer, Emissions Engineering and Research Staff, Ford Motor Company and An Explanation of the Environmental Influence of Programmed Music on the Individual - F. N. Boom, F. N. Boom, Inc., Muzak Franchisee, Davenport, Iowa

February 1, 1968 – The Measurement and Control of Noise and Vibration – Don Walker, Applied Mechanics Department, Product Engineering Center, John Deere Waterloo Tractor Works and The Health Hazard Effects of Noise and Vibration and Why They Should be Controlled – Aram Glorig, M. D., Director of Callier Hearing and Speech Center, Dallas, Texas

February 8, 1968 – Pests, Pesticides and People – Dr. H. B. Petty, Department of Natural Resources, University of Illinois, Urbana and Human Factors

Engineering for Product Safety – Page Bellinger, Product Safety Department,
Deere & Company, Moline

March 14, 1968 - American Legion, Moline, Illinois. Meals Served: 220

- 1.) High School Student Night (A program of interest to area high school students. 70 students and counselors attended.)
- 2.) What Ag Engineering is to Me - a collection of illustrated short talks by various members of our Quad City Section.
- 3.) An Approach to Laboratory Testing of Harvesting Equipment - Geoffrey F. Cooper, Massey-Ferguson Industries Ltd., Toronto, Canada.

April 19, 1968 - LeClaire Hotel, Moline, Illinois. Meals Served: 185

- 1.) Annual Section Meeting; Plant Tour of Caterpillar Tractor Company, Mt. Joy, Iowa.
- 2.) Pulpwood Harvesting - Past, Present and Future - William J. Gabriel, Forestry Engineer, Packaging Corporation of America, Filer City, Michigan.
- 3.) The World Food Problem - L. L. Morgan, Executive Vice President, Caterpillar Tractor Company, Peoria, Illinois.

| | | |
|-----------|---------------|--|
| 1968-1969 | Chair: | Howell N. James |
| | Past Chair: | Walter Roll |
| | Vice Chairs: | William Terrill Perry Bolhous |
| | Secretary: | Larry Gay |
| | Treasurer: | Larry Delfs/Ed Spiess |
| | Nominating: | Jim Doering LeRoy Gordon Verne Thede |
| | Education: | Ken Thomas |
| | High School: | Neil West |
| | Arrangements: | Bob Francis |
| | Membership: | Bob Todd |
| | Publicity: | Al Swanson |
| | Steering: | C. K. Beeman |

October 24, 1968 - Indian Creek Country Club, Marian, Iowa.

- 1.) Joint Meeting of the Quad City and Iowa Sections of ASAE.
- 2.) Tour of Collins Radio, Cedar Rapids, Iowa.
- 3.) History of Collins Radio - Ben Stearns, Director of Public Relations, Collins Radio.

- 4.) Research of Solid State Devices - Dr. Codwell, Director of Solid State Research, Collins Radio.

Engineering Field Days – Outreach to High School Students – Attendance: ~130. 500 hamburgers (20 cents each) were consumed!

November 2, 1968 – Deere Engineering Research Center and IH East Moline Works

November 9, 1968 – J. I. Case Bettendorf Works

November 14, 1968 - American Legion, Moline, Illinois. Meals Served: 165

- 1.) World Protein Need and Supply - Ralph D. Grotelueschen, Biochemist, Engineering Research Division, Deere & Company.
- 2.) Vita's Role in the Developing Countries - Dr. Albert L. Elder, Member of the Board of Directors of Vita.

January 9, 1969 - LeClaire Hotel, Moline, Illinois, Attendance: 168

- 1.) Seed Corn Production - Harold Wright, Manager of Inspection and Quality Control, DeKalb Agriculture Association, Inc.
- 2.) The New John Deere Plateless Planter - Richard Morrow, Manager of Product Information, John Deere Planter Works.
- 3.) Organizing a New Product Engineering Department - Kenneth Kessler, Manager of Product Engineering, Forestry Products Research, Deere & Company.
- 4.) Reflections on the Closing of a Facility - Leonard Buchholz, Advanced Facilities Planning, International Harvester Farmall Works.
- 5.) Hybrid Wheat and Inherent Seeding Problem - Dr. J. A. Wilson, Wheat Research Director, DeKalb AgResearch Inc.

Technical Series, John Deere Administrative Center, Moline, Total Attendance - 371

January 30, 1969 – Industrial Design – The Consumer’s Advocate – James M. Connor, Associate, Henry Dreyfuss & Associates and The International Look in Contemporary Design - C. J. Kermes, Industrial Design Coordinator, New Holland Machine Company

February 6, 1969 – Improving Design Quality with Computers – Harvesting Equipment – Harry A. Fink, Jr., Senior Engineer, John Deere Harvester Works and Simulation of Vehicle Motion – Roscoe L. Pershing, Senior Research Scientist, Engineering Research Division, Deere & Company and Frontiers in Engineering Graphics – Robert E. Stiles, Manufacturing Industry Marketing Representative, IBM Corporation

February 13, 1969 – Fundamentals of Closed Loop Controls – George Lance, Associate Professor, Mechanical Engineering Department, University of Iowa

and Controlling and Powering Machinery – Hoyle B. Puckett, Agricultural Engineer, Agricultural Experiment Station, University of Illinois

March 13, 1969 - American Legion, Moline, Illinois. Meals Served: 203

- 1.) Ladies Night;
- 2.) Here Comes Tomorrow - Miss Helen Joyce McLane, Public Relations Department, International Harvester Company.

April 18, 1969 - LeClaire Hotel, Moline, Illinois. Meals Served: 204

- 1.) Annual Section Meeting; Tour of Rock Island Arsenal.
- 2.) Technology Forecasting -Russell R. Poynor, Product Planning Research, International Harvester Company and ASAE Past President.
- 3.) Defining the Market in Product Planning - W. B. Whitsel, Product Planning Department, J. I. Case Company, Racine, Wisconsin.
- 4.) Farm Feedlot Mechanization - William Stetson, President of Stetson Feedlot Engineering, Reynolds, Illinois.
- 5.) Aerobic Manure Disposal for Swine - Ronald Blough, President, Fairfield Engineering and Manufacturing Company, Fairfield, Iowa.
- 6.) How About a Transplant? - A. B. Lundahl, Senior Vice President, Manufacturing and Engineering of Deere & Company, Moline, Illinois.