

8/7/32

Agricultural, Consumer and Environmental Sciences
Animal Sciences Department
Stanley Curtis Papers, 1969-94

Box 1:

Biographical Materials

Awards and Nominations from Professional Societies, 1978-90
Biography and Curriculum Vitae, 1986-95
Obituaries, 2010

Publications Written by Curtis

Abstracts (various), 1978-89
Academic Journal Articles, incomplete list of articles
Undated
Pre-1970
1970-81
1982-84
1985-87
1988-92

“Animal Welfare: Developments in Europe- A Perspective for the United States,” Illinois
Agricultural Experiment Station, Cooperative Extension Service, College of
Agriculture, UIUC, October, 1983

“Animal Welfare,” The National Pork Producers Council, 1982

Book Chapters (2 folders)

Extension Articles and Popular Press Articles, 1976-94

Swine Research Reports, Agricultural Experiment Station, Cooperative Extension
Service, College of Agriculture, UIUC, December, 1983

Publications Written about Curtis and his Research

Association Articles Written about Curtis, 1981-94
News clippings about Curtis and News clippings that Mention his Research, 1981-85
Popular Press articles about Curtis and Articles that Mention his Research, 1983-90

Correspondence

Congratulations, 1981-93
General, 1980-95
Requests, 1985-98
Thank You Letters, 1980-90

Departmental Files

Animal Science Department, College of Agriculture, UIUC
Committee Meeting Agendas, Department Bylaws and Correspondence, 1977-
1981
Laboratory Animal Care Advisory Committee Minutes and Correspondence
(includes “Response Plan/Animal Research: A plan for response in the
event of an attack on animal research at the University of Illinois), 1979-
1989

Box 2:

Departmental Files continued

Dairy and Animal Science Department, College of Agricultural Sciences, Penn State
 Yearbook "Dairyman," 1994
 Departmental Newsletter, September, 1994

Research and Project Files

Grants

Award Documents, 1982-95
 National Cattlemen's Foundation, 1988-89
 Progress Reports, 1976-87
 Proposals and Statements of Objectives, 1978-87

Patents

"Animal Feeding Device," 1989-92 (3 folders)
 "Compositions, Methods, and Devices for Anesthetizing Animals during
 Veterinary Procedures," 1991-92 (2 folders)
 "An Oxygen Carbon Metering Device for Anesthetizing Piglets for Castration,"
 1991

Research

"Research Study, 1984," Farm Animal Welfare Coalition

Congressional Testimony

House Resolution 84, Veal Calf Protection Act, 1989 (2 folders)

Courses Taught by Stanley Curtis

University of Missouri, 1969

University of Illinois

Animal Sciences 100, October 1983
 Team Teaching, 1989-92
 Animal Sciences 307, 1979-88
 Animal Sciences 400B and 400C, Spring 1984
 Animal Sciences 401, 1971-75
 Animal Sciences 420, 1988

Memberships In Professional Organizations and Conference Proceedings (Chronological)

Conference Programs, American Society of Animal Science, 1973-75, 1979-81
 Midwestern Sectional Scientific Sessions and Business Meeting, American
 Society of Animal Science, 1974, 1980-81, and 1985-87
 Subcommittee on Influence of Environmental Stress on Nutrient Requirements of
 the Committee on Animal Nutrition, Commission on Natural Resources,
 National Research Council, 1978-81
 Development of a Counter-Movement to the Animal Rights Movement, Report
 from the Forum for Animal Agriculture and Committee on Animal Care
 from the American Dairy Science Association, 1981 and 1990
 Animal Welfare Coordinating Committee, Farm Animal Welfare Coalition, 1983-

1984

The Strategic Planning Committee, American Society of Animal Science, 1981-1984

Minutes of the Annual Meeting of the NCR-89 Committee on Swine Confinement Management, November 1-2, 1984

Subcommittee of NCR (north central regional)-131, North Central Regional Association of State Agricultural Experiment Station Directors, 1985

Third International Livestock Environment Symposium, American Society of Agricultural Engineers, St. Joseph, MI, 1988

Selected Proceedings from a Public Health Service Policy Workshop on the Humane Care and Use of Laboratory Animals at Land-Grant Universities, Nevada, May 8- 9, 1989

Agenda, Farm Animal Welfare Coalition, April 12, 1990

Box 3:

Memberships In Professional Organizations and Conference Proceedings (Chronological)

Chairman, The American Association for the Accreditation of Laboratory Animal Care, Scientists Center for Animal Welfare, 1992-95

Executive Committee, Federation of American Societies of Food Animal Sciences, 1993

Strategic Plan and Meeting Minutes, American Association for the Accreditation of Laboratory Animal Care, 1988-94

Executive Committee Business Meeting, American Association for the Accreditation of Laboratory Animal Care, June 28, 1993

Board of Directors Meetings, Pennsylvania Society for Biomedical Research, (PSBR)

October 28, 1992

February 25, 1993, May 20, 1993 and November 3, 1993

February 2, 1994 and June 2, 1994

Memoranda PSBR, 1991-94

Strategic Plan PSBR, May 20, 1993

Speaking Engagements and Speeches Given

Speaking Invitations, 1978-90

Speeches, undated

Speeches and Communications

1978-85 (Incomplete)

1986

1988

1989

1990

1991

Speaking Engagements

Pre-1974
1974-79
1980-81
1982-83
1984-85
1986-87
1988

Box 4:

Speaking Engagements and Speeches Given continued

Speaking Engagements

1989-90 (2 folders)
Howard Dunn Memorial Lectureship, American Association of Swine
Practitioners' Annual Meeting, 1989-90
1991

Gro Master Feed, Inc. vs. King Systems, Inc. Lawsuit Materials

Declarations and Depositions

Curtis Deposition, August 16, 1989
Curtis Declaration, December 17, 1991
Curtis Deposition, August 22, 1992

Patents

US Patent 4,660,508 Kleinsasser
Complaint for Patent Infringement
Schremmer German and English Patents
Round Feeder by Riverside Manufacturing
Clark Colony Round Feeder
Van Gilst US Patent, August 30, 1983

Combination Wet and Dry Feeder for Animals, Certified File Copy, 1985-86

Box 5:

Publications Written by and about Stanley Curtis

1974-1995 (6 folders)
1982-2003 (3 folders)
"Animal Well-Being and Animal Care" Undated
Book Chapters (2 folders)
Chapter 9: The Physical Environment and Morality
Chapter 17: Ecology and Environmental Psychology
"Does Environmental Wisdom Motivate Nutritional Value?" Undated
"Effects of Handling Aids on Calf Behavior," December 22, 1997

“Etology Pigs and People,” Undated

“Performance Best Indicates Animal State of Being: A Cinderella Axiom?” 2005-07

“Strategies to Minimize the Loss of Metabolizable Energy to the Environment” Undated

“The Well-Being of Agricultural Animals,” Undated (2 Folders)

Correspondence

1975-1997 (2 folders)

Box 6:

Correspondence continued

1975-1997 (1 folder)

University of Missouri Research and Class Files

1968-1969

International Biometeorological Congress, 1969

Missouri Departmental, 1969

University of Illinois Departmental and Research Files

1970

University

Departmental

1971

University

Research

Company

Departmental

1972

University

Departmental

Research

1973

University

Departmental (2 Folders)

Pennsylvania State University Departmental Files

1993

Departmental

Research Files

Research Proposal—Genetic Predisposition to stress in Confinement—Reared Swine,

June 13, 1984

Courses Taught by Curtis

University of Illinois

Animal Sciences 199, 230, 400, 401, 1975, 1983, 1985-86

Animal Sciences 307,

Undated

1980-89 (3 folders)

1988-89

1989

2001

Animal Sciences 199, 203, 307, 1999-01

Animal Sciences 213, 2001-06

Animal Sciences 199, 2004-06

2004 Advanced Swine Production Tech Course , University of Illinois,

June 16, 2004

Seminar: State of Being as it Affects Pig Performance, September 17, 2004

Animal Sciences 205, April 12, 2005

Animal Sciences 467, Fall 2005

2006 Advanced Swine Production Technology Course, University of Illinois,

June 2006

Pennsylvania State University

Animal Science 290, 1992-1994, 1996

Animal Science 297, 1994

Animal Science 490, 1996

Animal Science 497c exams and quizzes, 1996

Animal Science 001, 297A, 1997

Conference Proceedings

1975-95

First Annual Rabbit Industry Conference, Urbana, Illinois, June 4, 1983

1987-91

Speeches Engagements and Speeches Given

Speeches

1979-81

Box 7:

Speeches (continued)

1979-2007 (3 folders)

1980-1997

“A Public Dialogue with Dr. Stanley E. Curtis and Dr. Michael W. Fox,
Minnesota Pork Producers Seminars, January 23, 1981

1981-1983

1983-1999 (5 Folders)

1987, 1998

“Thermal Stress in Animals: Symposium on New Horizons in Biothermal
Engineering,” The American Society of Engineers Winter Conference,
Boston, Massachusetts December 17, 1987

“Animal Welfarism and It’s Impact on Animal Agriculture, Second Annual

Commercial Agriculture Swine Production Institute, Columbia, Missouri,
March 14, 1989

“The Responsibility of the Scientific Community to Inform the Public,
Cooperative

Research Farms Conference, Orlando, Florida, February 6, 1990

“Notes for Remarks by Stanley Curtis,” Annual Educational Conference,
Pennsylvania Council on Horseback Riding for the Handicapped, Inc.,
State College, Pennsylvania, March 20, 1993

“Well-Being of Animals in Agricultural Systems,” University of Pennsylvania,
October 11, 1994

“Animal Systems Are Not Jigsaw Puzzles, Northeast Regional Agricultural
Engineering Service Conference, Indianapolis, Indiana, April 19-21, 1995

“Fundamentals of Successful Animal Systems,” Aerotech Open House and
Ventilation Seminar, Lansing, Michigan, August 23-25, 1995

“Animal Environments, States-of-Being, and Waste Management, 1996
Pennsylvania Humane Society Public Officer Training Program

“Remarks by Stanley Curtis on the Occasion of Establishment of the Corbin
Award in Companion Animal Biology, American Society of Animal
Science, Indianapolis, July 27, 2001, 2002-2006

“Maximizing the State of Being of the Kept Animal: Measurability-The Sine Qua
Non of Manageability,” 2005 Farm Animal Wellness Seminar, March 26,
2005 (2 folders)

“Pig Welfare: What Role Science in the Issue?” American Dairy Science
Association and American Society of Animal Science Joint Annual
Meeting, July 13, 2006

“On the Rush to Keep Sows in Groups,” School of Veterinary Medicine and
Department of Animal Science, The University of Wisconsin-Madison,
April 26, 2007

“Whys and Wherefores in the Evolution of Sow-Keeping Systems,” Sow Housing
Forum, Des Moines, Iowa, June 6, 2007

Speaking Engagements

1981-88

1983-92

Patents

United States Patent 07/244,031 “Animal Feeding Device,” 1988-1994 (2 Folders)

Congressional Testimonies

Statement of Stanley E. Curtis Before the House Agricultural Committee Relative to
House Resolution 84, Washington, D.C., June 6, 1989

Publications by Curtis

Articles, 1978, 1985-86

1991-93

1994-97
2004-07
Undated
CAST Task Force on Animal Welfare, 1981

Box 8:

Publications by Curtis (continued)

Handbook for Dealing with Animal Rights Issues, 1984
Self-Assessment Unit Review Team Report, 1984
Pulmonary Bacterial Deposition and Clearance during Ascarid Larval Migration in
Weanling Pigs, 1987
Bits and Pieces, 1991-92
Farm Animal Welfare: Obligations, Realities, and Compromises, 1994
Cognition, 1997
Pond Textbook, 1997
New Animal Welfare Research: Paths to Win-Win Solutions, 2006
Behaviors and Physiological Evaluation of Conductive Heat Transfer, Manuscript
Bovine Behavior, Manuscript
Hot Car Project
North American Trends
Hoop Structures for Pigs
Animal Handling Strategies, Tactics: Movement, Restraint, Book Chapter
Effects of Gestation Pen Space on Sow Traits
Toxic Gases
Environmental Management in Animal Agriculture (6 folders)
Drafts of Papers
Abstracts, 1988

Publications written about Curtis and his Research, 1986-2002

Correspondence, 1981-2001 (2 folders)

Courses taught by Curtis

Animal Science 100, 1982-83
Animal Science 205, 2007-08
Growth, Animal Science 230
Animal Science 307, Fall 1980
Animal Science 307, Quizzes, 1980
Animal Science 307, Falls of 1983-85, 1989
Animal Science 307, Fall 1999
Animal Science 307 (5 folders)
Animal Science 401
Animal Science 401, Lectures
Animal Science 420 (2 folders)

Box: 9

Courses taught by Curtis

Animal Science 490, Fall 2002
Animal Science 497C, 1997
Purdue Television Swine Short Course, 1989
Lectures

Conference Materials and Speaking Engagements

Speeches, 1984-86
Speeches, 1991-94
Speeches, 1995-99
Speeches, 2002-04
Speeches, 2005-06
Speeches, undated
“Role of Animals in Service of Humankind”
Speech Notes
Conference Programs, 1981-97
Thirty-Second Annual Meeting of the Agricultural Research Institute, 1983
Regional Workshop of Human Care and Use of Laboratory Animals, 1989
International Conference on the Farm Animal Welfare, 1991
AALAC Ad Hoc Consultants Workshop, 1995
Pre-Proceedings of the 30th Annual National Swine Improvement Federation Conference
and Meeting, 2005

Welfare Plateau, Graph

Photos

Thesis - Physiological and Behavioral Aspects of Thermoregulation in Diarrheic Piglets by
Richard Keith Balsbaugh, Advisor Stanley Curtis, 1980