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Animal Science Department News

Animal Science Department

January 1992

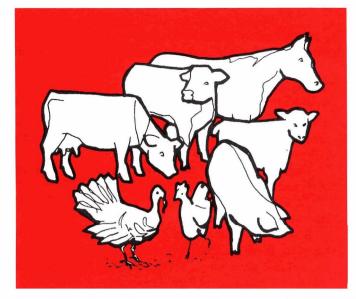
Animal Science Newsletter, Winter 1992

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Animal Science Dept., Lincoln, NE 68583-0908. Phone: (402) 472-3571

Winter 1992

FROM THE DEPARTMENT HEAD'S DESK

Nearly two years ago, the Department completed an intensive course and curriculum development project. We unveiled the new courses and curriculum in the fall of 1990 and can now begin to judge the results of our efforts. Initial results are quite positive. We are particularly pleased with the flexibility students have to choose electives and design specializations to meet their career aspirations. This fall, freshman and new student enrollment is up more than 20%, the number of majors increased and student enrollment in Animal Science courses is up 10% from last year.

The principal objective in our curriculum development process was to best prepare students for tomorrow's animal agriculture. Employers told us that graduates were competent technically but deficient in skills related to communication, teamwork and problem solving. Our response has been to redesign the teaching of courses to help students acquire and practice these skills. Project CLASS (Communication Literacy in the Animal Sciences), led by Dennis Brink, Mary Beck and Keith Gilster with faculty in Ag Communications, has resulted in the inclusion of either formal or informal writing as regular components of most courses. Four core courses are designated as "writing intensive courses." A new course taught for the first time this year, Animal Systems Analysis, is designed to develop problem solving, information gathering, and teamwork skills.

Our course offerings are significantly broader in several areas. We now have two equitation courses, a basic course and an advanced course. Horse management is offered as a separate course for the first time this year. Two beef cattle production courses are now available—feedlot management and beef cow-calf management—to give students greater flexibility and breadth in course selection.

Teaching is central to the mission of the University. The Animal Science Department has rededicated itself to excellence in teaching. I believe the new courses and curriculum are an essential step to our achieving this objective.

- Elton Aberle

ANIMAL SCIENCE ALUMNI DAY APRIL 25, 1992

University of Nebraska-Lincoln

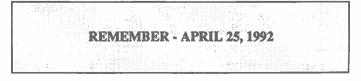
All Animal Science Alumni are invited to help make April 25, 1992 a day to REMEMBER. A day to REMEMBER the good times and good friends! A day to REMEMBER because of opportunities for developing new friendships and learning new information! To make it a day to REMEMBER we need you!! Please plan to attend! Please call your Animal Science alumni friends and plan to get together for a day to REMEMBER - APRIL 25, 1992.

The tentative schedule for the day includes:

- •Animal Science Open House and Discussion of Research, Teaching, and Extension Programs
- •Animal Science Alumni Luncheon
- Social Event(s) in Animal Sciences Building
- •Block and Bridle Honoree Banquet

Plans are being made now, but there is time for your input. If you have suggestions for: lunch menu, social events, anything for the day to REMEMBER, call or write a member of the committee.

Committee Members: Kathy Anderson, Dennis Brink, Chris Calkins, Jim Gosey, Rick Grant, Jim Kinder, Terry Klopfenstein, and Duane Reese.



NEW FACULTY



Kathleen (Kathy) P. Anderson was appointed Assistant Professor, Horse Management, May, 1991. Kathy's appointment is 50 percent Extension and 50 percent Teaching. Her extension responsibilities will include leadership and coordination of the Nebraska 4-H horse program, and development of educational programming and liaison with the horse industry. Teaching responsibilities include teaching undergraduate

courses in horse production, equitation and evaluation, and advisement of undergraduate students. She received her B.S. in Animal Science and Agricultural Education from University of Nebraska in 1981, M.S. in Equine Reproductive Physiology from Texas A & M University in 1987, and her Ph.D. in Animal Science from Kansas State University in May 1991. Kathy's research addressed the influence of exercise on developmental orthopedic disease in weanling horses fed an imbalanced diet. While at Kansas State University, Kathy served as Assistant Instructor and Horse Center Manager. She taught courses in horse training, management and reproductive physiology, as well as assisting in coaching the horse judging team. She has also helped organize horse judging seminars, officiated many judging contests and judged a number of local, district and state 4-H and open shows.

DEPARTMENT AWARDS AND RECOGNITIONS

FACULTY

Elton Aberle - Received the AMSA Signal Service Award, and was named a member of the Nebraska Hall of Agricultural Achievement for his leadership and administrative skills.

Don Adams - Received the Western Section ASAS Young Scientist Award, and was appointed Graduate Faculty Fellow.

Dennis Brink - Received the College of Agricultural Sciences and Natural Resources National Association of Colleges and Teachers of Agriculture Teaching Award of Merit.

Mike Brumm - Received the UN Livestock Service Award. Dennis Burson and Steve Jones - Received tenure and were promoted to Associate Professors.

Edd Clemens - Received the UNL Distinguished Teacher Award.

Gordon Dickerson - Received the Gamma Sigma Delta International Award for Distinguished Service to Agriculture.

Ted Doane, Earl Ellington, Steve Jones, Duane Reese and R.B. Warren - were honored by UNL Parents Association for their contributions to a quality education experience.

Robert Fritschen - received the Gamma Sigma Delta Distinguished Service in Agriculture Award.

Rick Grant and Rick Rasby - were named Graduate Faculty Members.

Jeff Keown - Received promotion to Professor.

James Kinder - Received the Gamma Sigma Delta Distinguished Teaching Award.

Ivan Rush - Received the Nebraska Cooperative Extension Association Distinguished Service Award.

NON-ACADEMIC STAFF

Scott Ladely, Ken Rezac and Laura Rife - were recipients of the IANR Clerical/Service Outstanding Employee Awards.

GRADUATE STUDENT

Juan Carulla, Gary Louis, Rafael Nunez and Dean Pringle - were recipients of the Widaman Trust Distinguished Graduate Assistant Awards.

Darren Critser and Javier Gonzalez - were recipients of the National Feed Ingredients Association Awards.

Kirk Darnell - was elected as Vice President of the UNL Graduate Student Association.

Scott Eilert - was recognized as second place winner in the Institute of Food Technology Graduate Student Paper Competition, and first place winner in the Master of Science section of AMSA Graduate Student Paper Competition.

Lori Jones, Gary Louis and Vic Wilkerson - were recipients of the V.H. Arthaud Travel Fellowships.

Andrea Cupp, Dean Pringle and Tim Wester - were recipients of the Biotechnology Graduate Associateship Awards.

Bill Weldon - was the second place winner in the Midwest ASAS Graduate Student Paper Competition.

FACULTY ACTIVITIES

Earl F. Ellington, who served as Associate Dean of Agriculture for 12 years returned to the Animal Science Department on July 1, 1991, after being on a six-month Faculty Development Fellowship to study and exchange ideas at two California institutions. During his visiting professorships at the University of California at Davis, and the California Polytechnic State University at San Luis Obispo, Earl reviewed animal physiology programs, new student programs, international majors at the undergraduate and graduate levels and current issues facing Animal Science Departments. Earl is now teaching University Foundation classes on both UNL campuses, advising students, and is in the process of developing a new Animal Science course in the physiology area, as well as, exploring the possibility of a university-wide course dealing with animal care and welfare.

Donald G. Levis is on a one-year Faculty Development Fellowship to Australia effective May 1, 1991 to conduct research in swine reproductive development and behavior at the Animal Research Institute, Werribee and the Western Australia Department of Agriculture, South Perth.

Chris R. Calkins visited Ireland and Denmark during the month of July to review systems of assessing meat carcass composition, exchange research information and to establish research contacts. A number of faculty have been appointed or elected to leadership offices in national associations as follows:

Chris R. Calkins - American Meat Science Association (AMSA) Board of Directors

Earl W. Ellington - Director at Large and 1990-91 President, National Agricultural Alumni and Development Association (NAADA)

Glenn W. Froning - President of Poultry Science Association (PSA)

Jeffrey F. Keown - President of Midwest American Dairy Science Association (ADSA)

Austin J. Lewis - Editor-in-Chief of Journa! of Animal Science (JAS)

Roger W. Mandigo - President of American Meat Science Association (AMSA)

TEACHING - ANIMAL SYSTEMS ANALYSIS

When the Animal Science Department revised the departmental curriculum in 1989, a new course was proposed ... Animal Systems Analysis. That course has now been developed and was taught the first time during the Fall 1991 semester. Objectives are to teach critical thinking and problem solving as part of the process of developing animal production systems. The course is being taught as a junior level class with the expectation that it will help students to better understand production systems presented in species management classes their senior year.

The students have been presented six problems during the fall semester starting with general problems and leading to a more complex problem on the species of their choice. Grading is based on written solutions to the problems and class participation. Two former students, Bill Dickey and Rob Ravenscroft, spoke to the class about problem solving in the "real world." This is a different, but important concept in teaching. Both the students and the instructors are learning a lot.

EXTENSION - SWINE HOME STUDY COURSES

The Interdepartmental Swine Extension Group at the University of Nebraska is offering pork producers the opportunity to learn the latest techniques of swine management without leaving their home. The group has written two home study courses; (1) *Farrowing and Nursery Management* and (2) *Breeding Herd Management*. Over 1,300 people have enrolled in the courses since they were offered beginning in 1989.

The courses consist of 9 or 10 lessons targeting various aspects of swine management, including health, nutrition, housing design, records, and genetics. Lessons, along with quizzes, are mailed to enrollees by extension agents on a weekly basis. After the quizzes are completed, they are returned to extension agents for grading.

Over 95 percent of the enrollees surveyed indicated that they intend to implement new management techniques on their farm as a result of enrolling in the courses. Many extension agents indicate that the home study courses have allowed them to provide information to pork producers who don't ordinarily attend meetings or participate in other extension activities. The swine group intends to offer a *Managing Growing-Finishing Pig* home study course during late 1992.

BLOCK AND BRIDLE CLUB



James Volk 1991 Block and Bridle Club Honoree

James Volk has been one of Nebraska's leaders in animal agriculture for many years. Jim started farming following graduation from Battle Creek High School in 1950. Since then he has been active in promoting and determining policy of state and national swine organizations including Yorkshire Registry and

Specific Pathogen Free Swine Association. He has also been active in the Simmental Association and the Farm Records Association in Nebraska.

Jim has encouraged others to become livestock producers. Jim has four children: J.D. (Jim), Jan, Tom, and Sue. His son, Jim, and a nephew are a part of the home farm operation. Jan started a swine herd which she and her husband now operate. Jim has also influenced many youth by sponsoring 4-H and FFA activities and awards.

Mr. Volk has been a leader in use of performance records in breeding stock selection. He started using weight and backfat data in selection of replacements in his swine herd in 1954. Later he was active in developing a performance program for Yorkshire swine. He has followed a performance record program in his Simmental herd since its beginning in 1975.

Jim was one of the organizers of the Nebraska Swine Council and worked with other states in establishing a national swine organization. He served on the Board of Directors of the American Yorkshire Club and as President of the Nebraska Pork Producers Association. Jim was also one of the founders of the SPF organization and has produced SPF pigs since its beginning.

ACTIVITIES AND OFFICERS FOR 1991-1992

The following are the Block and Bridle officers for the 1991-1992 academic year.

President - Karen Cull, Oakland Secretary - Shelly Goodwater, Battle Creek Vice President - Nancy Rathje, Shelby Treasurer - Sharon Dobesh, Columbus Reporter - Tucker Thompson, Whitney Marshal - Brian Krabel, Hastings Asst. Marshal - Cheri Borgelt, Wisner Historian - Missie Wilcox, Russell, PA Asst. Historian - Suzy Foley, Omaha Program Chair - Melanie Hornung, Raymond

The following is a list of scheduled Block and Bridle activities for Spring 1992 academic year.

Quadrathlon February 5 & 6Regional Meetings (Lincoln)February 21-23Beef ShowMarch 8Meat Animal Evaluation ContestMarch 19-21Spring Kid's DayMarch 19Horse ShowApril 5BanquetApril 25

FOUR LONG-TIME FACULTY RETIRE



Earl W. Gleaves, Professor and Extension Poultry Specialist, retired October 31, 1991. Dr. Gleaves elected to take a disability retirement which ended 27 years of service to the University and Nebraska's poultry industry. He played a key role in the transition of poultry production in Nebraska from farm flocks to larger and more efficient commercial units. Earl was instrumental in the formation of Nebraska Poultry Industries,

Inc., an organization which represents egg, turkey and broiler producers, hatcheries, and the allied industry. Earl was given the Pfizer Extension award by the Poultry Science Association in 1984. He was named Nebraska Poultryman of the Year in 1971, and was elected to the Nebraska Poultry Hall of Fame in 1990. Dr. and Mrs. Gleaves now reside in Miami, Oklahoma. The poultry extension position has been approved for continuation, advertised and expected to be filled early in 1992.



D. Murray Danielson, University of Nebraska swine research project leader, retired on November 2, 1991, after 33 years of service to the University. Murray joined the University of Nebraska West Central Research and Extension Center (then known as the North Platte Station) in 1958. His research studies involved nutrition and management in all facets of pork production, with major emphasis on the role

of different fiber and grain sources in pork production. Murray has done much traveling during his career, in the United States, in eastern and western Europe. He has presented seminars in China, Korea, and Central and South America. Murray's active career included his research plus an active research graduate study program.



Don J. Kubik, retired September 30 after having served as County Extension Agent and Extension Dairy Specialist at the Northeast Station and for the entire state during his 32 year tenure with the University of Nebraska. Through the extension programs he has served as team leader (in their development and conduct) he has made an enormous financial impact on the Nebraska Dairy Industry. Nationwide, the dairy industry

has benefited since many states adopted many aspects and recommendations of the Nebraska programs.

The most notable of these programs was the Nebraska Mastitis Control program which was designed to reach a high percentage of the dairymen, most of the dairy fieldmen and milk equipment dealers and veterinarians and county agents in the important dairy producing counties of Nebraska. This program involved extension specialists in dairy, veterinary, agricultural economics and agricultural engineering departments, many county agents and local veterinarians and all of the milk marketing associations in Nebraska. Procedures promoted were successful 1) in dramatic reductions in somatic cell count in demonstration herds; and 2) in increased herd production levels. As a result Don and "the team" received several recognitions for their program. Don's most notable awards included the Gamma Sigma Delta Extension Award and the University of Nebraska Distinguished Educational Service Award.

Other educational team programs which Don served as organizer and leader included: 1) Quality Feeds for Quality Feeding, and 2) Dairy Buyout Implications. Both of these programs were quality programs that received State and National recognition.

In addition to his adult programs, Don took leadership of 4-H dairy activities and contributed to the dairy program of FFA participants.

Don's alertness to and dedication to solving the needs of dairy producers and the dairy industry resulted in a distinguished career in extension education.



Robert M. Koch, who has served as a leader in beef cattle breeding research and as department chairman during his 41 years in the department, retired December 31, 1991. He has made significant contributions to increased beef production efficiency and product desirability during his tenure in the department.

He served as Superintendent of the Fort Robinson Beef Cattle Research Sta-

tion for three years and as chairman of the Animal Science Department for seven years (1959-1966). As department chairman, he provided strong leadership for all animal science research, teaching and extension programs. He worked closely with the USDA through cooperative research at both the Fort Robinson Station and since 1972 at the U.S. Meat Animal Research Center at Clay Center, Nebraska.

Bob's research has contributed to many areas of beef cattle improvement including: 1) developing effective record of performance procedures; 2) understanding relationships between maternal and direct transmitted effects; 3) crossbreeding (heterosis) effects; 4) selection effects and; 5) genetic and environmental relationships.

His contributions to the beef cattle industry have resulted in numerous awards including: 1) the ASAS Animal Breeding and Genetics Award; 2) the Beef Improvement Federation's Pioneer, Service Award; 3) the ASAS Fellow Award and; 4) Beef Magazine's recognition as one of "The 25 Who Made a Difference."

Bob's dedication to learning more about the genetics of beef_3 cattle will have a lasting impact on beef cattle production for future generations.

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ALUMNI NEWS

Most of the following news of alumni was submitted by returns received on the alumni information tear-out in our 1990 newsletter. We would be pleased to have many more alumni respond on the alumni information form this year.

1930's ALUMNI

David R. Rice, 1915 "N" Street, Gering, NE 69341. Retired from SCS Work Unit Conservationist in Chadron and Banner County (1941-1979). Most of work was with ranchers and livestock producers.

1940's ALUMNI

Dr. Norman W. Kruse, 1209 Aspen Drive, Berthoud, CO 80513. Retired and bank consultant. (Dr. Kruse recently spent some time in Seward, NE because of health problems aggravated by Colorado's higher altitude).

1950's ALUMNI

John R. Anderson, Rt. 1, Box 33, Wayne, NE 68787. Self-employed dairy farmer past 18 years. Prior to this he was an AI technician and dairy farmer in Dodge Co. (Nebraska). He received Phil Cole Memorial Distinguished Dairyman Award in 1990. Currently he serves as Second Vice President of the Nebraska Farm Bureau Federation.

David G. Austin, P.O. Box 3276, Thousand Oaks, CA 91359. Retired in 1990 after 34 1/2 years service various marketing position with U.S. Borax in Los Angeles. He plans to continue as owner of the Austin Cattle Co. in Battiest, OK, but resides in California.

FORMER FACULTY-ALUMNI DECEASED

Ross H. Miller, UNL Ag. College alumnus and former UNL Animal Science faculty member (1936-1941), died in Lincoln October 31, 1991 at the age of 86. He coached the meat judging teams that won first place at the International in Chicago in 1937, 1938 and 1940 and eighth in 1939.

He was an Assistant Professor at Montana State from 1929 to 1936 where his duties included coaching the livestock judging teams. For a time he was fieldman for the American Hereford Association and the American Hereford Journal. He was also Director of Livestock Field Service of the Denver Record Stockman. He had retired from the Ross Miller Management Company. Cal Kuska, 8547 E. Arapahoe Rd, Greenwood Village, CO 80112. Owner of Kuska/Associates Environmental Consultants. On Board of Trustees of the Nebraska Groundwater Foundation. He represents major manufacturers of compost turning equipment and screens for municipal and agricultural market and producer compost and soil inoculum for sustainable growth programs.

Dale Friedemann, 562 Kensington, Astoria, OR 97103. Retired County Extension Agent from the Oregon State University Extension Service, Clatsop County. Served 32 years in the extension service both Nebraska and Oregon.

1960's ALUMNI

Frank Ramaekers, Jr., 2021 15th Street, Columbus, NE 68601. Owner-Manager of Ramaekers Charolais farm. His main interest is in beef breeding.

Michael Lund, Box 38, Bridgeport, NE 69336. Mike is a loan officer with the Abbott Bank at Bridgeport.

Clyde H. Naber, Rt. 1, Box 101, Roca, NE 68430. Clyde received his B.S. in 1967 and during that time worked in the UNL Animal Science Department. He was manager of the Swine Research Facility from November 1967 - May 1968 before leaving to serve in the Army. Upon his return in November 1969, he worked as a Laboratory Technician and took graduate classes until July 1972. In April 1987 he accepted a position as a Research Technician II in the Animal Science Department until August of 1991, at which time he assumed his current duty as Manager of the Animal Science Livestock Operations.

1970's ALUMNI

John B. Campbell (son of Jack Campbell, Entomologist at North Platte), 1979 Animal Science graduate has recently announced his resignation from the USDA in Washington, D.C. to join AGP Soybean and Feeding Processing Co., Omaha. During his tenure in Washington, he has served as legislative assistant on Virginia Smith's staff. In 1984 he moved to the Senate Agricultural Committee to work on the 1985 farm bill. In 1989, he accepted a position as Deputy Undersecretary for International Affairs and Commodity Programs, U.S.D.A. He was the main administration spokesman to the House Agriculture Committee in drafting the 1990 farm bill.

Dennis J. Cihacek, 15529 West 82st Street, Lenexa, KS 66219. Dennis is Regional Manager, Field Research and Development with Rhone-Poulence Ag Company in Lenexa.

Fred A. Douglas, 712 Avondale, West Lafayette, IN47906. Fred is manager of Veterinary Laboratory Animal Care at Purdue University's School of Veterinary Medicine.

1980's ALUMNI

Dr. Sergio S. Gonzalez, Centro de Ganaderia, Colegio de Postgraduados, Chapingo, Edo. de Mexico, 56230, Mexico. Professor and faculty member of the Graduate School since 1980. Member of the Editorial Board of the Journal of Animal Science for Ruminant Nutrition.

JUDGING TEAMS

1991 Horse Judging Team



Elton Aberle, Department Head, Sid Mignery, Bartlett; Margaret Wallace, Fremont; Samantha Milligan, Hooper; Lori Maddux, Wauneta; and Kathy Anderson - Coach. (Not pictured: Mike Roberts, Elkhorn).

The team at the Quarter Horse Congress, with 32 teams competing placed 13th. Samantha Milligan placed 6th The team placed 11th at the AQHA World Contest in Oklahoma City, where 23 teams competed Samantha Milligan placed 33rd.

1991 Meat Animal Evaluation Team



Front Row: Kelly Bruns, Paula Tank, Bill Smith, Kurt Loseke, Keith E. Gilster - Coach. Back Row: Scott Eilert -Coach, Gregory Sisco, Russell Roeber, Jeffrey Vance, Page Peterson, Elton Aberle - Department Head.

The team was first in the Breeding Market and Carcass Divisions in winning overall at the Northwestern Meat Animal and Carcass Contest at Twin Falls, Idaho. Paula Tank was 1st, Gregory Sisco - 2nd, Jeffrey Vance - 3rd, Russell Roeber - 5th and Kurt Loseke - 6th.

The team was 3rd at the Ak-Sar-Ben Contest. The team tied for 1st in Meats, was 2nd in Breeding and 7th in the Market Division. Paula Tank was 3rd and Gregory Sisco 6th, overall.

1991 Livestock Judging Team



Elton Aberle, Department Head, Larry Hafer, Pleasant Dale; Scott Starr, Stapleton; Paula Tank, Fremont; Russell Roeber, Ashland; Alecia Abbott, Kiowa, CO; Roger Gentrup, Beemer; Kelly Bruns, Grand Island; and Brent Vieselmeyer - Coach.

The team had a very successful year placing 1st at the American Royal, 5th at the Mid-America Classic (Wichita), 6th at the National Western, 8th at the Southwestern, and 8th at the North American (Louisville, KY). Individual honors were as follows: Larry Hafer 1st at the Royal and 4th at Denver; Scott Starr 2nd at the Royal, 2nd at Denver and 8th at Louisville; Roger Gentrup 13th at the Royal; Kelly Bruns 9th and Paula Tank 12th at Wichita.

Meats Team

Seated : Tammy Crick, Burwell; Nancy Rathje, Shelby; Laurice Matulka, Raymond; Robin Burgess, David City; Inger Marten,



Lincoln; Chris Evans, Neligh. Standing: Elton Aberle, Head, Animal Science; Dennis Burson, Faculty Advisor; Loren Meiergerd, Beemer; Brian Quandt, Grand Island; Loren Johnson, Papillion; Glen Burenheide, Howells; Jeff Holliday, Seward; Jon Hansen, Stanton; Scott J. Eilert, Coach.

The Meats Team competed in five Meats Judging Contests. The Junior team competed in the National Western, and the Southwestern, and placed 8th and 4th. The senior team competed at Iowa State, the American Royal at (Emporia, Ks), and the International (Dakota City). The team placed 3rd at Iowa State, 9th at the Royal, and 5th at the International. Laurice Matulka was 3rd, Nancy Rathje was 9th, and Glen Burenheide was 10th at Iowa State. Robin Burgess was 6th in the alternate division of the American Royal, and Jeff Holliday was 7th at the International. Abdul Salam Babji, Dept. Food Science & Nutrition, Universiti Kebangsann, Selangar, Malaysia 43600. Abdul is currently Director of the Bureau of Research and Consultancy (BRC).

Keith R. Wall, D.V.M., 150 Wolfs Corner Rd., Newton, NJ 07860. Keith is currently an associate veterinarian at the Andover Animal Hospital in Andover, NJ.

Jan (Volk) Frenzen, R.R. 2, Box 24, Fullerton, NE 68638. Jan and her husband, Craig, farm and raise purebred SPF Yorkshire and Hampshire hogs near Fullerton.

James J. Sauder, 1313 Fillmore St., Sterling, CO 80751. James is a nutritionist with Farr Better Feeds in Sterling, CO.

Laila (Vilums) Ebert, D.V.M., 2436 Prendergast Pl., Reynoldsburg, OH 43068. She is currently working as a second veterinarian in the Heath Veterinary Hospital in Heath, OH.

Keith G. Kreikemeier, Rt. 1, Box 100, West Point, NE 68788. Keith is one-fourth owner with his Dad in 1200 head cattle operation and one-half owner in a farrow-to-finish hog operation with 60 sows.

Lee Hartmann, 239 W. 12th, Fremont, NE 68025. Lee is District Sales Manager for Southwest Iowa for Pig Improvement Company, Inc.

Bud Malmberg, 242 9th Street, Phillipsburg, KS 67661. Bud is the Phillips County Extension Agent working with Kansas State University Cooperative Extension Service.

Katherine (Andersen) Schmitt, 66 Metalak Drive, P.O. Box 6059, Concord, NH 03303. Kathy is a Certification Coordinator for the New Hampshire Department of Agriculture in the Division of Pesticide Control.

Wiboon Lapjatupon, 16/11 Trokongliangdek, Mahanak; Promprab, Bangkok, Thailand 10100. Wiboon is currently Assistant Managing Director of Mittrapab Group in Bangkok, Thailand which has about 50,000 sows and 700,000 layers.

Daniel L. Fischer, Rt. 3, #13 Cedar Ridge, Platte City, MO 64079. Dan is Finance Manager for Sonny Hill Motors, Inc.

Tamara Dassinger, Route 4, Box 58, Lincoln, NE 68528. Tamara is Animal Health Sales Representative for Nebraska Territory working for Fort Dodge Laboratories.

Dr. Steven M. Neal, 2803 Meadowbrook Drive, Wooster, OH 44691. Steve works for The Ohio State University Agricultural Technical Institute.

Lynn (Schiffern) Nichols, RR 1, Box 33, Bartlett, NE 68622. Lynn is herdsman for Nichols & Sons Salers. She works on the ranch and manages the farrowing house.

Linda S. Rock, 2016 College View, Manhattan, KS 66502. Linda is a student at Kansas State University College of Veterinary Medicine.

Christopher J. Schuetze, 2311 Fairway, Dodge City, KS 67801. Chris is sales representative for MSD AGVET, Division of Merck & Co., Inc.

Pam Hein, 900 East Dodge #11, Luverne, MN 56156. Pam works as a Carcass Sales Merchandizer for IBP, Inc. in Luverne, MN.

(continued on page 8)

ALUMNI INFORMATION

To keep us better informed on your location, professional involvement and items of interest, complete the following information sheet and return it to Edd Clemens, A224 Animal Sciences, University of Nebraska, Lincoln, NE 68583-0908. Should you know of Animal Science Alumni who are not receiving this newsletter, please let us know how we may contact them.

Name	Date of Graduation
Address	City
State	
Position, Company, Address:	
News Items, Comments, etc.	
	7

Brett R. White, 2219 S. 1st, #301, Champaign, IL 61820. Brett is a Graduate Assistant at the University of Illinois working on his Master's degree in Animal Breeding/Reproductive Physiology.

1990's ALUMNI

Clark A. Dillin, Rt. #10, Box 900 FM 3020, Lubbock, TX 79404. Clark is Manager of H-H Turf Farm in Lubbock.

CALENDAR OF EVENTS FOR 1992		
BEEF Eastern Nebraska Beef Jan. 25 - Fremont DAIRY	SWINE Nebraska Pork Industry Exposition	Feb. 5-6 - Columbus
Quality Assurance MeetingsMar. 2-6(Locations to be determined)POULTRYNebraska Poultry IndustriesConventionMar. 11-12 - Columbus	Problem Pig Clinics Jan. 14 - Mirage Flats Jan. 15 - Sidney Jan. 16 - North Platte Jan. 16 - Lexington Jan. 21 - Waco	Feb. 25 - Ainsworth Feb. 26 - Lynch Feb. 26 - Osmond Feb. 27 - Concord Feb. 27 - Wahoo
OTHER County Fair Livestock Judges Clinic Mar. 26-27 - Lincoln	Feb. 11 - Cambridge Feb. 11 - Holdrege Feb. 13 - Geneva Feb. 13 - DeWitt	Mar. 9 - North Loup Mar. 9 - Central City Mar. 10 - Schuyler Mar. 20 - Uehling Mar. 11 - Syracuse



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