

MARK WAYNE MURPHEY, Ph.D.

Associate Professor of Animal Science

Louisiana Tech University

Department of Agricultural Sciences

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EDUCATION:

December 1997 – August 1994;

Texas A&M University, College Station, Texas.
Doctorate of Philosophy Degree in Animal Science.
Specialization in Beef Cattle Production and Meat Science.

“Heterogeneity of Distribution for Carcass Traits Between Angus and Brahman Backcross Embryo Transfer Cattle”

August 1991 – August 1989;

Sul Ross State University; Alpine, Texas.
Master of Science Degree in Animal Science.
“The Effect of Prostaglandin Induced Parturition of Sows on Piglet Birthweight, Mortality, and Neonatal Bodyweight at Twenty-one Day Weaning”

May 1989 – August 1986;

Sul Ross State University; Alpine, Texas.
Bachelor of Science Degree in Animal Health Management May 1989.
Associate of Applied Science Degree in Animal Health Technology May 1988.

May 1986 – August 1984;

Odessa College, Odessa, Texas.
Took basic classes preparing for transfer to senior level university.

CURRENT RESEARCH:

Consumer Preferences of Beef and Poultry

Grass Fed Beef

EMPLOYMENT:

Associate Professor Department of Agricultural Science Louisiana Tech University

Current – July 2005. Duties include teaching primarily undergraduate and graduate classes, undergraduate recruiting and retention, service to the community, supervision of graduate students, and administrative duties. Administrative duties include Faculty Supervisor of Meats Laboratory, and development and management of a Sheep and Goat Unit and Swine Unit. Additional duties include livestock judging and livestock judging team, advisement of students and student clubs and development and coordination of student recruiting team.

Courses Taught:

- Introduction to Animal Science
- Introduction to Animal Science Laboratory
- Animal Breeding
- Beef Cattle Production
- Senior Seminar
- Showing and Fitting of Beef Cattle
- Showing and Fitting of Sheep and Swine
- Guest Lectures in Feeds and Feeding and Agriculture Ethics

Assistant Professor Department of Agricultural Science Louisiana Tech University

June 2005 – December 1997. Duties include teaching primarily undergraduate and graduate classes, undergraduate recruiting and retention, service to the community, supervision of graduate students, and administrative duties. Administrative duties include Faculty Supervisor of Meats Laboratory, and development and management of a Sheep and Goat Unit and Swine Unit. Additional duties include livestock judging and livestock judging team, advisement of students and student clubs and development and coordination of student recruiting team.

Courses Taught:

- Introduction to Animal Science
- Introduction to Animal Science Laboratory
- Animal Breeding
- Beef Cattle Production
- Senior Seminar
- Showing and Fitting of Beef Cattle
- Showing and Fitting of Sheep and Swine
- Principles of Nutrition
- Feeds and Feeding
- Meat Science
- Meat Animal Carcass Evaluation
- Livestock Judging

Graduate Assistant Texas A&M University Department of Animal Science.

December 1997 - August 1994. Duties included teaching of General Animal Science Laboratories, Livestock Practicum Class and collection of undergraduate student information. Tabulation of various state, local, and county horse and livestock judging contests. Additional duties included revision of portions of General Animal Science Laboratory Manual.

Meat Laboratory Manager and part-time faculty at Sul Ross State University.

Aug. 1994 - September 1991. Duties included management of all aspects of the Meat Laboratory including supervision of student employees, buying and selling of meat products as well as laboratory and classroom teaching duties. Additional duties included management of Sul Ross Swine Farm, Bull Test, Steer Performance Test, Livestock and Meat Judging contests as well as other duties that would present themselves.

Graduate Teaching/Research Assistant at Sul Ross State University.

August 1991 - August 1989. Awarded the Houston Livestock Show and Rodeo Research Assistantship. Taught General Animal Science Laboratory, assisted with Livestock Judging Team and sponsored the Collegiate 4-H.

PUBLICATIONS AND PRESENTATIONS:

- M. W. Murphey, T. R. Greathouse, J. H. Hesby, C. L. Skaggs, and W. S. Ramsey. 1996. Graduate Assessment and Recommended Changes of the Master of Agriculture Degree Program in Animal Science at Texas A&M University. NACTA Annual Meetings.
- C. Skaggs, B. Lamb, M. Murphey, R. Edwards, and H. Hesby. 1996. Assessment of Demographics, Animal Exposure, and Academic Performance of Students in Introductory Animal Science. NACTA Annual Meetings.
- M. W. Murphey, T. R. Greathouse, J. H. Hesby, C. L. Skaggs, and W. S. Ramsey. 1996. Assessment of the Master of Agriculture Degree Program in Animal Science at Texas A&M University from 1980-1995. 1996. ASAS Annual Meetings.
- M. W. Murphey, T. R. Greathouse, J. H. Hesby, C. L. Skaggs, and W. S. Ramsey. 1996. An Evaluation by Graduates of the Master of Agriculture Degree Program in Animal Science at Texas A&M University from 1980 to 1995. 1996. Beef Cattle Research in Texas, p. 16. Tex. Agr. Exp. Sta., Texas A&M University, College Station, Tx.
- M. W. Murphey, B. A. Miller, T. R. Greathouse, J. H. Hesby, C. L. Skaggs, and W. S. Ramsey. 1997. Student Assessment of the Undergraduate Internship Program in Animal Science at Texas A&M University from 1991-1995. Southern Section ASAS Annual Meetings.
- B. A. Miller, M. W. Murphey, T. R. Greathouse, J. H. Hesby, C. L. Skaggs, and W. S. Ramsey. 1997. A Description of the Internship Program in Animal Science at Texas A&M University. Southern Section ASAS Annual Meetings.
- J. H. Hesby, T. R. Greathouse, C. L. Skaggs, W. S. Ramsey, M. W. Murphey, and B. A. Miller. 1997. Extra Credit Learning Activities in an Introductory Animal Science Class. Southern Section ASAS Annual Meetings.
- B. A. Miller, J. R. Noska, M. W. Murphey, T. R. Greathouse, J. H. Hesby, C. L. Skaggs, and W. S. Ramsey. 1998. The Master of Agriculture in the Department of Animal Science at Texas A&M University: An Opinion Survey Analysis and Results Comparison. NACTA Journal.

PUBLICATIONS AND PRESENTATIONS Continued:

- Kennedy, Gary A., William H. Green, and Mark W. Murphey. 1999. "Economic and Geographic Impacts of Equine Infectious Anemia in Louisiana." *Louisiana Agriculture*, 42:3.
- Kennedy, Gary A., William H. Green, and Mark W. Murphey, "Economic and Geographic Impacts of Equine Infectious Anemia on the Louisiana Agriculture Industry." Selected Poster Presented at the Southern Agricultural Economics Association Annual Meeting Selected Poster Session, Memphis Tennessee, January 31-February 3, 1999. Poster Abstract, *Journal of Agriculture and Applied Economics*, 31:1(July 1999).
- Mark W. Murphey, Gary Kennedy, William Green. 1999. Geographic Distribution and Economic Impact of Equine Infectious Anemia in Louisiana. ASAS Annual Meetings.
- Geis, K., F. Lofton, W.H. Green, M.W. Murphey, K. Hollis. 1999. Efficacy of Low Doses of Oxytocin and Dinoprost Tromethamine in the Induction of Parturition in Mares. ASAS Southern Section Annual Meetings. Vol. 77 Suppl. 1:152.
- Kennedy, Gary A., Mark W. Murphey, and William H. Green. 2001. "Agribusiness Class Applies Value-Added Marketing Concepts to University Livestock Sale." *NACTA Journal*, Vol. 45, No. 2.
- K.H. Voges, M.W. Murphey, J.W. Savell, R.K. Miller, J.O. Sanders, J.F. Taylor, D.K. Lunt, J.W. Turner 2004. Heterogeneity of Distribution for Carcass Traits Between Angus and Brahman Backcross Embryo Transfer Cattle. *Beef Cattle Research in Texas*, p. 95. *Tex. Agr. Exp. Sta., Texas A&M University, College Station, TX.*
- P. Green; B. Hackes, Ph.D., DTR; A. Hunt Ph.D., LDN, RD; J. Pope, Ph.D., LDN, RD; M. Murphey, Ph.D. 2001. Goat has Sensory Evaluation Ratings Similar to Beef, Pork, and Lamb. *Journal of the American Dietetic Association, Supplement*, Vol. 101, No. 9.