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# **COREY J. OWENS**

#### Education

2005-2007 Angelo State University

San Angelo, Texas

Master of Science in Animal Science

Supporting Concentration: Range & Wildlife Management

Thesis Title: Juniper Consumption Does Not Cause Abortions or Reduce Neonatal Viability in

Boer-cross Goats Graduated, May 2007

GPA: 4.0

2001-2005 Angelo State University

San Angelo, Texas

Bachelor of Science in Animal Science

Minors: Range & Wildlife Management/Communication

Graduated summa cum laude, May 2005

GPA: 3.955

## Work Experience

2014-Present Angelo State University

San Angelo, Texas

Senior Instructor/Research Associate Department of Agriculture

- Course Responsibilities
  - Principles of Animal Science
  - Technology in Agriculture and the Sciences
  - Range Improvements
  - Senior Seminar
- Research/Contractual Responsibilities
  - Assist tenure-track faculty members with research projects involving range management and animal science
  - Supervise undergraduate and graduate research projects involving range management and animal science
  - Departmental recruiting at high schools, conventions, stock shows, and conferences
  - Supervise student recruiting organization within the department

1988-Present Owens Ranch

Barnhart, Texas

San Angelo, Texas

- Manage and market commercial cattle, goat, and sheep operation
- Range and wildlife management
- Resource conservation and watershed management
- Fence, windmill and general maintenance

2007-2014 Angelo State University

Instructor/Research Associate Department of Agriculture

• Course Responsibilities

- Principles of Animal Science
- Introduction to Applications of Microcomputers in the Sciences
- Principles of Range Management
- Range Improvements
- Senior Seminar
- Research/Contractual Responsibilities
  - Assist tenure-track faculty members with research projects involving range management and animal science
  - Supervise undergraduate and graduate research projects involving range management and animal science
  - Departmental recruiting at high schools, conventions, stock shows, and conferences
  - Supervise student recruiting organization within the department

# 2005-2007 Angelo State University

San Angelo, Texas

Graduate Research Assistant/Teaching Assistant

- Preside over Animal Science and Range & Wildlife Management labs
- Help maintain registered cattle, sheep, and goat operation
- General range improvements
- Enhance trophy whitetail deer population

# 2004-2005 Natural Resources Conservation Service

Ballinger, Texas

Summer Intern

- Surveyed fields for terrace construction
- Certified waterway and terrace construction
- Developed range improvement and burn plans for area ranchers
- Designed plans for farmland and rangeland conservation
- Researched and gathered data on no-till farming practices

### Teaching

Angelo State University

ASCI 1319 - Principles of Animal Science

- Teach students general terms, breeds of livestock, industry, and production in the field of animal science
- Emphasize importance of domestic livestock on world economies
- Teach important husbandry techniques and general animal care and welfare

### ASCI 1309 – Technology in Agriculture and the Sciences

 Introduce students to basic computer operations including email, internet, word processing, data manipulation, and presentation software

#### ASCI 4181 - Seminar

 Provide students with skills necessary to actively seek out and obtain a job including resume and cover letter construction, interview skills, and presentation capabilities

### RWM 3331 – Principles of Range Management

 Cover information relating to issues in range management, key concepts, terminology, methods of science, and range succession  Laboratory sections cover plant identification, plant morphology, range evaluation procedures, and models of range trend

#### RWM 3332 – Range Improvements

- Cover information dealing with improving rangeland health, controlling invasive species, benefit/cost ratios for range improvements, and planning strategies
- Laboratory sections emphasize hands-on experience with different range improvement techniques, range planning, and stocking rates

#### Angelo State University

ASCI 1341 – Principles of Animal Science lab instructor

- Primary lab instructor educating students in general terms, breeds of livestock, industry, and production in the field of animal science
- Show students production agriculture through field trips and industry tours
- Developed exams and scored tests to evaluate student progress
- Provided tutoring and assistance for students outside of lab

### RWM 3331 – Principles of Range Management lab assistant

- Assisted faculty presenting plant identification, plant morphology, range evaluation procedures, and models of range trend
- Developed exams and scored tests to evaluate student progress
- · Assisted in grading and administering lecture exams
- Provided tutoring and assistance for students outside of lab

### RWM 3332 – Range Improvements lab assistant

- Assisted faculty emphasizing hands-on experience with different range improvement techniques, range planning, and stocking rates
- Developed exams and scored tests to evaluate student progress
- Assisted in grading exams and range improvement plans
- Provided tutoring and assistance for students outside of lab

### RWM 4333 - Range Wildlife Management lab assistant

- Assisted faculty in teaching wildlife species of interest, herd management, and wildlife census observations and calculations
- Assisted in grading and administering lecture exams
- Provided tutoring and assistance for students outside of lab

#### Research

My research interests include biological control options for invasive species, the role of livestock in mesquite seed dispersal, cost-effective methods of slowing mesquite and prickly pear encroachment, and the role of prescribed fire in range management and invasive plant control.

#### Thesis

Owens, C.J., C.B. Scott, C.A. Taylor, Jr., E.S. Campbell, and R. Brantley. 2008. Juniper Consumption Does Not Cause Abortions or Reduce Neonatal Viability in Boer-cross Goats. M.S. Thesis, Angelo State University.

#### Refereed Publications

Anderson, J.R., C.B. Scott, C.A. Taylor, Jr., C.J. Owens, J.R. Jackson, D.K Steele, and R. Brantley. 2013. Juniper consumption by three different breeds of sheep. *Rangeland Ecology and Management* 66: 204-208.

Borroum, Z.S., C.B. Scott, C.J. Owens. 2018. Intake of Salt Cedar by Two Different Breeds of Sheep. *Rangeland Ecology and Management*. 71:115-118.

Bundick, C.J., C.B. Scott, C.J. Owens, and R. Brantley. 2016. Intake of Bitterweed of Dorper-Cross and Rambouillet Sheep Both With and Without Supplementation. *Texas Journal of Agriculture and Natural Resources* 29:12-22.

Cave, K.A., C.B. Scott, C.J. Owens, and R. Brantley. 2014. Intake and Nutritional Quality of Different Varieties of Onions by Lambs. 2014. *Texas Journal of Agriculture and Natural Resources* 27:13-23.

Coffman, M.C., C.B. Scott, C.J. Owens, and R. Brantley. 2015. The Effects of Protein Supplementation on Bitterweed Toxicosis in Lambs. *Texas Journal of Agriculture and Natural Resources* 28:18-26.

Dietz, T.H., C.B. Scott, C.A. Taylor, Jr., C.J. Owens, E.S. Campbell, and R. Brantely. 2010. Feeding redberry juniper (*Juniperus pinchotii*) at weaning increases juniper consumption by goats on pasture. *Rangeland Ecology and Management* 63:366-372.

Fuchs, D.K., D.C. Dusek, C.B. Scott, M.W. Salisbury, C.J. Owens, R. Brantley. 2017. Bitterweed Ingestion May Impact Reproductive Potential in Rambouillet Lambs and Ewes. *Texas Journal of Agriculture and Natural Resources* 30:1-15.

George, C.H., C.B. Scott, T.R. Whitney, C.J. Owens, B.J. May, and R. Brantley. 2010. Supplements containing escape protein improve redberry juniper consumption by goats. *Rangeland Ecology and Management* 63:665-661.

Hohensee, S., C.J. Owens, M. Treadwell, C.B. Scott. Prickly Pear Mortality and Forage Production After Treating with Three Different Herbicides. 2022 *Texas Journal of Agriculture and Natural Resources*. (Submitted)

Knight, C.W., C.B. Scott, and C.J. Owens. 2018. Changes in Intake and Nutritional Quality of Salt Cedar. *Texas Journal of Agriculture and Natural Resources* 31:12-19.

Menchaca, M.W., C.B. Scott, K.W. Braden, C.J. Owens, and L.A. Branham. 2010. Juniper consumption does not adversely affect meat quality in Boer-cross goats. *Rangeland Ecology and Management* 64:669-673.

Munoz, A., A. Garcia, C. Scott, and C. Owens. 2017. Consumption of salt cedar and willow Baccharis by Boer-Cross Goats. *Rangeland Ecology and Management* 70:374-379.

Owens, C.J., C.B. Scott, C.A. Taylor, Jr., E.S. Campbell, and R. Brantley. 2010. Redberry juniper consumption does not adversely affect reproduction of meat goats. *Texas Journal of Agriculture and Natural Resources* 23:71-82.

### Abstracts, Scientific Presentations, and Poster Sessions

Anderson, J., C.B. Scott, C.J. Owens, and M.W. Salisbury. 2009. Juniper Consumption by Three Different Breeds of Sheep. Texas Section Society for Range Management Annual Meeting, Beaumont, Texas.

Anderson, J., C.B. Scott, C.J. Owens, and M.W. Salisbury. 2009. Juniper Consumption by Three Different Breeds of Sheep. Abstract presentation. Student Research Showcase, Angelo State University, San Angelo, Texas.

Anderson, J., C.B. Scott, C.J. Owens, and M.W. Salisbury. 2010. Juniper Consumption by Three Different Breeds of Sheep. Abstract #105. 63<sup>rd</sup> Society for Range Management Annual Meeting, Denver, Colorado.

Anderson, J., C.B. Scott, C.J. Owens, and M.W. Salisbury. 2010. Juniper Consumption by Three Different Breeds of Sheep. Abstract presentation. The Rancher's Workshop. Big Lake, Texas.

Borroum, Z.B., C.B. Scott, C.J. Owens, and G.R. Rogers. 2012. Salt Cedar Consumption by Two Breeds of Sheep. Texas Section Society for Range Management Annual Meeting, Fredericksburg, TX.

Borroum, Z.B., C.B. Scott, C.J. Owens, and G.R. Rogers. 2013. Salt Cedar Consumption by Two Breeds of Sheep. 66<sup>th</sup> Society for Range Management Annual Meeting, Oklahoma City, Oklahoma.

Borroum, Z.B., C.B. Scott, C.J. Owens, and G.R. Rogers. 2013. Salt Cedar Consumption by Two Breeds of Sheep. The Rancher's Workshop, Bronte, Texas.

Bundick, C.J., C.B. Scott, C.J. Owens, and R. Brantley. 2008. Will Supplementation With Onions Reduce The Likelihood of Bitterweed Toxicity In Sheep? Texas Section Society for Range Management Annual Meeting, Nacogdoches, Texas.

Bundick, C.J., C.B. Scott, C.J. Owens, E. Campbell, and R. Brantley. 2009. Will Supplementation With Onions Reduce The Likelihood of Bitterweed Toxicity In Sheep? 62<sup>nd</sup> Society for Range Management Annual Meeting, Albuquerque, New Mexico.

Burris, K.R., C.B. Scott, J.W. Ward, and C.J. Owens. 2016. Toleration Levels of Halophyte Species as a Means for Reclaiming Saline Soils. Texas Section Society for Range Management Annual Meeting, Uvalde, Texas.

Burris, K.R., C.B. Scott, J.W. Ward, and C.J. Owens. 2017. Toleration Levels of Halophyte Species as a Means for Reclaiming Saline Soils. Abstract Presentation. 70<sup>th</sup> Society for Range Management Annual Meeting, St. George, Utah.

Burson, R.D., C.B. Scott, and C.J Owens. 2021. Effects of Phytochemical Diversity on the Health of Growing Goats. Texas Section Society for Range Management Annual Meeting, Victoria, Texas.

Cave, K., C.B. Scott, and C.J. Owens. 2009. Preference and Nutritional Quality of Different Varieties of Onions. Texas Section Society for Range Management Annual Meeting, Beaumont, Texas.

- Cave, K., C.B. Scott, and C.J. Owens. 2009. Preference and Nutritional Quality of Different Varieties of Onions. Abstract presentation. Student Research Showcase, Angelo State University, San Angelo, Texas.
- Cave, K., C.B. Scott, and C.J. Owens. 2010. Preference and Nutritional Quality of Different Varieties of Onions. Abstract #104. 63<sup>rd</sup> Society for Range Management Annual Meeting, Denver, Colorado.
- Cave, K., C.B. Scott, and C.J. Owens. 2010. Preference and Nutritional Quality of Different Varieties of Onions. Abstract presentation. The Rancher's Workshop. Big Lake, Texas.
- Chandler, D.K., C.B. Scott, T.R. Whitney, and C.J. Owens. 2012. Feeding Specific Amino Acids to Increase Redberry Juniper Consumption by Goats. Texas Section Society for Range Management Annual Meeting, Fredericksburg, TX.
- Coffman, M., C. B. Scott, and C. J. Owens. 2009. The Effects of Protein Supplementation on Bitterweed Toxicosis in Sheep. Texas Section Society for Range Management Annual Meeting, Beaumont, Texas.
- Coffman, M., C. B. Scott, and C. J. Owens. 2010. The Effects of Protein Supplementation on Bitterweed Toxicosis in Sheep. Abstract #107. 63<sup>rd</sup> Society for Range Management Annual Meeting, Denver, Colorado.
- Coffman, M., C. B. Scott, and C. J. Owens. 2010. The Effects of Protein Supplementation on Bitterweed Toxicosis in Sheep. Abstract presentation. The Rancher's Workshop. Big Lake, Texas.
- Fuchs, D.K., C.B. Scott, M.W. Salisbury, and C.J. Owens. 2010. The Effects of Bitterweed Ingestion on Reproduction in Rambouillet Rams. Texas Section Society for Range Management Annual Meeting, Odessa, Texas.
- Fuchs, D.K., C.B. Scott, M.W. Salisbury, and C.J. Owens. 2011. The Effects of Bitterweed Ingestion on Reproduction in Rambouillet Rams. Abstract #C-13. 64<sup>th</sup> Society for Range Management Annual Meeting, Billings, Montana.
- Fuchs, D.K., C.B. Scott, M.W. Salisbury, and C.J. Owens. 2011. The Effects of Bitterweed Ingestion on Reproduction in Rambouillet Rams. Abstract presentation. The Rancher's Workshop. Big Lake, Texas.
- Garcia, R.A., C.B. Scott, M.W. Salisbury, and C.J. Owens. 2011. Effects of Protein Supplementation on Consumption of Salt Cedar in Goats. Abstract presentation. The Rancher's Workshop. Big Lake, Texas.
- Garcia, R.A., C.B. Scott, and C.J. Owens. 2011. Salt Cedar Consumption by Goats with and without Protein Supplementation. Texas Section Society for Range Management Annual Meeting, San Angelo, Texas.
- George, C.H., C.B. Scott, C.A. Taylor, Jr., C.J. Owens, M.W. Salisbury, and B.J. May. 2008. Effects of Protein Supplementation on Juniper Consumption by Goats. American Forage and Grassland Council and Society for Range Management Joint Annual Meeting, Louisville, Kentucky.

- Jackson, J.R., C.B. Scott, and C.J. Owens. 2010. Control of Prickly Pear Using Three Different Herbicides. Texas Section Society for Range Management Annual Meeting, Odessa, Texas. Jackson, J.R., C.B. Scott, and C.J. Owens. 2010. Control of Prickly Pear Using Three Different Herbicides. Abstract presentation. Student Research Showcase, Angelo State University, San Angelo, Texas.
- Jackson, J.R., C.B. Scott, and C.J. Owens. 2011. Control of Prickly Pear Using Three Different Herbicides. Abstract presentation. The Rancher's Workshop. Big Lake, Texas.
- Jackson, J.R., C.B. Scott, M.W. Salisbury, C.A. Taylor, Jr., and C.J. Owens. 2012. Maternal Influence on Juniper Consumption in Boer-Cross Goats. The Rancher's Workshop, Sonora, Texas.
- Jackson, J.R., C.B. Scott, M.W. Salisbury, C.A. Taylor, Jr., and C.J. Owens. 2012. Maternal Influence on Juniper Consumption in Boer-Cross Goats. Graduate Student Research Showcase, Angelo State University, San Angelo, Texas.
- Jackson, J.R., C.B. Scott, M.W. Salisbury, C.A. Taylor, Jr., and C.J. Owens. 2012. Maternal Influence on Juniper Consumption in Boer-Cross Goats. Texas Section Society for Range Management Annual Meeting, Fredericksburg, TX.
- Jackson, J.R., C.B. Scott, M.W. Salisbury, C.A. Taylor, Jr., and C.J. Owens. 2013. Maternal Influence on Juniper Consumption in Boer-Cross Goats. Abstract #89 66<sup>th</sup> Annual Society for Range Management Annual Meeting, Oklahoma City, Oklahoma.
- Jackson, J.R., D.K. Steele, C.B. Scott, and C.J. Owens. 2011. Does Protein Supplementation Increase Redberry Juniper Consumption by Sheep? Abstract Presentation. Texas Section Society for Range Management Annual Meeting, San Angelo, Texas.
- Jackson, J.R., D.K. Steele, C.B. Scott, and C.J. Owens. 2012. Does Protein Supplementation Increase Redberry Juniper Consumption by Sheep? Abstract Presentation. The Rancher's Workshop, Sonora, Texas.
- Klein, D.R., C.B. Scott, T.R. Whitney, and C.J. Owens. 2009. Evaluating the Effects of Monoterpenoids and Quebracho Tannins on Internal Parasite Viability in Goats. Abstract presentation. Student Research Showcase, Angelo State University, San Angelo, Texas.
- Klein, D.R., C.B. Scott, T.R. Whitney, and C.J. Owens. 2009. Evaluating the Effects of Monoterpenoids and Quebracho Tannins on Internal Parasite Viability in Goats. Texas Section Society for Range Management Annual Meeting, Beaumont, Texas.
- Klein, D.R., C.B. Scott, T.R. Whitney, and C.J. Owens. 2010. Evaluating the Effects of Monoterpenoids and Quebracho Tannins on Internal Parasite Viability in Goats. Abstract #106 63<sup>rd</sup> Annual Society for Range Management Annual Meeting, Denver, Colorado.
- Klein, D.R., C.B. Scott, T.R. Whitney, and C.J. Owens. 2010. Evaluating the Effects of Monoterpenoids and Quebracho Tannins on Internal Parasite Viability in Goats. Abstract Presentation. The Rancher's Workshop. Big Lake, Texas.

Knight, C.W., C.B. Scott, C.J. Owens, A.K. Calhoun, and D.K. Steele. 2011. Salt Cedar Consumption and Performance by Goats Fed Increasing Amounts of Salt Cedar. Abstract Presentation. Texas Section Society for Range Management Annual Meeting, San Angelo, Texas. Knight, C.W., C.B. Scott, T.R. Whitney, and C.J. Owens. 2012. Changes in Nutritional Quality and Saline Content of Salt Cedar. Graduate Student Research Showcase, Angelo State University, San Angelo, Texas.

Knight, C.W., C.B. Scott, and C.J. Owens. 2012. Changes in Nutritional Quality and Saline Content of Salt Cedar. The Rancher's Workshop, Sonora, Texas.

Knight, C.W., C.B. Scott, and C.J. Owens. 2013. Changes in Nutritional Quality and Saline Content of Salt Cedar. 66<sup>th</sup> Annual Society for Range Management Annual Meeting, Oklahoma City, Oklahoma.

Menchaca, M., C.B. Scott, K. Braden, L. Branham, and C.J. Owens. 2008. Effect of Juniper Consumption on Meat Quality in Meat Goats. Texas Section Society for Range Management Annual Meeting, Nacogdoches, Texas.

Menchaca, M., C.B. Scott, K. Braden, L. Branham, and C.J. Owens. 2009. Effect of Juniper Consumption on Meat Quality in Meat Goats. 62<sup>nd</sup> Society for Range Management Annual Meeting, Albuquerque, New Mexico.

Miller, C.S., C.B. Scott, and C.J. Owens. 2016. Preconditioning Procedures and Supplementation to Increase Redberry Juniper Consumption by Goats. Abstract Presentation. Texas Section Society for Range Management Annual Meeting, Uvalde, Texas.

Miller, C.S., C.B. Scott, and C.J. Owens. 2017. Preconditioning Procedures and Supplementation to Increase Redberry Juniper Consumption by Goats. Abstract Presentation. 70<sup>th</sup> Society for Range Management Annual Meeting, St. George, Utah.

Munoz, A., C.B. Scott, C.J. Owens, and C.H. George. 2008. Consumption of Salt Cedar and Willow Baccharis by Boer-cross Goats. Texas Section Society for Range Management Annual Meeting, Nacogdoches, Texas.

Munoz, A., C.B. Scott, C.J. Owens, and C.H. George. 2009. Consumption of Salt Cedar and Willow Baccharis by Boer-cross Goats. 62<sup>nd</sup> Society for Range Management Annual Meeting, Albuquerque, New Mexico.

Nevins, J.W., C.B. Scott, D.K. Steele, L.A. Branham, and C.J. Owens. 2011. Prevalence of Antibiotic Resistant Pathogens in Feral Hogs of Texas. Abstract Presentation. Texas Section Society for Range Management Annual Meeting, San Angelo, Texas.

Nevins, J.W., C.B. Scott, D.K. Steele, L.A. Branham, and C.J. Owens. 2012. Prevalence of Antibiotic Resistant Pathogens in Feral Hogs of Texas. Abstract Presentation. The Rancher's Workshop, Sonora, Texas.

Owens, C.J. and C.B. Scott. 2013. Changing Dietary Habits of Livestock to Improve Use of Unwanted Plants. 2013 Weed and Brush Symposium: What is New Since 2002? Abilene, Texas.

- Owens, C.J. and C.B. Scott. 2006. Mesquite Control Options for Urban and Suburban Settings. Abstract presentation. Student Research Showcase, Angelo State University, San Angelo, Texas.
- Owens, C.J., C.B. Scott, C.A. Taylor, Jr., E.S. Campbell, and M.W. Salisbury. 2007. Redberry Juniper Consumption does not Adversely Affect Meat Goat Reproduction. Texas Section Society for Range Management Annual Meeting, Lubbock, Texas.
- Owens, C.J., C.B. Scott, C.A. Taylor, Jr., and M.W. Salisbury. 2008. Juniper Consumption does not Cause Abortions or Reduce Neonatal Viability in Boer-cross Goats. American Forage and Grassland Council and Society for Range Management Joint Annual Meeting, Louisville, Kentucky.
- Owens, C.J., C.B. Scott, M.W. Salisbury, and C.A. Taylor, Jr., 2007. Does Juniper Consumption by Pregnant Goats Cause Reproductive Failure and/or Reduction in Neonatal Kid Viability? Western Extension, Research, and Academic Coordinating Committee 039 (WERA 039), Corvallis, Oregon.
- Pyle, L.W., C.B. Scott, and C.J. Owens. 2009. Mesquite Seedling Disappearance Under Goat Browsing. Abstract presentation. Student Research Showcase, Angelo State University, San Angelo, Texas.
- Pyle, L.W., C.B. Scott, and C.J. Owens. 2010. Mesquite Seedling Disappearance Under Goat Browsing. Abstract Presentation. The Rancher's Workshop. Big Lake, Texas.
- Pyle, L.W., C.B. Scott, and C.J. Owens. 2010. Mesquite Seedling Disappearance Under Goat Browsing. Texas Section Society for Range Management Annual Meeting, Odessa, Texas.
- Pyle, L.W., C.B. Scott, and C.J. Owens. 2011. Mesquite Seedling Disappearance Under Goat Browsing. Abstract #A-14. 64<sup>th</sup> Society for Range Management Annual Meeting, Billings, Montana.
- Riddle, C.E., M.L. Russell, C.A Taylor, Jr., C.B. Scott, E.R. Frierson, and C.J. Owens. 2016. Integrating Prescribed Burning and Herbivory. Abstract Presentation. Texas Section Society for Range Management Annual Meeting, Uvalde, Texas.
- Riddle, C.E., M.L. Russell, C.A Taylor, Jr., C.B. Scott, E.R. Frierson, and C.J. Owens. 2017. Integrating Prescribed Burning and Herbivory. Abstract Presentation. 70<sup>th</sup> Society for Range Management Annual Meeting, St. George, Utah.
- Rogers, G.R., C.B. Scott, C.J. Owens, and Z.B. Borroum. 2012. Impacts of Goat Browsing on Salt Cedar Stands in West Texas. Texas Section Society for Range Management Annual Meeting, Fredericksburg, Texas.
- Rogers, G.R., C.B. Scott, M.W. Salisbury, C.J. Owens, and Z.B. Borroum. 2013. Impacts of Goat Browsing on Salt Cedar Stands in West Texas. 66<sup>th</sup> Annual Society for Range Management Annual Meeting, Oklahoma City, Oklahoma.
- Rogers, G.R., C.B. Scott, M.W. Salisbury, C.J. Owens, and Z.B. Borroum. 2013. Impacts of Goat Browsing on Salt Cedar Stands in West Texas. Graduate Student Research Showcase, Angelo State University, San Angelo, Texas.

Rogers, G.R., C.B. Scott, M.W. Salisbury, C.J. Owens, and Z.B. Borroum. 2013. Impacts of Goat Browsing on Salt Cedar Stands in West Texas. The Rancher's Workshop, Bronte, Texas.

Samuelson, K.L., C.B. Scott, K.W. Braden, M.W. Salisbury, G.R. Engdahl, and C.J. Owens. 2013. Feeding Dry Corn Gluten Feed to Improve Performance and Carcass Characteristics of Feeder Lambs. Graduate Student Research Showcase, Angelo State University, San Angelo, Texas.

Samuelson, K.L., C.B. Scott, K.W. Braden, M.W. Salisbury, G.R. Engdahl, and C.J. Owens. 2013. Feeding Dry Corn Gluten Feed to Improve Performance and Carcass Characteristics of Feeder Lambs. The Rancher's Workshop, Bronte, Texas.

Samuelson, K.L., C.B. Scott, M.W. Salisbury, M.J. Schwartz, C.J. Owens, L.A. Branham, R.P. Cope, M.W. Boenig, and K.W. Braden. 2014. The Effects of Corn Gluten Feed on Performance, Carcass Characteristics, and Sensory of Feeder Lambs. AMSA 2014 Reciprocal Meat Conference. Madison, Wisconsin.

Sato, N.E., M.W. Salisbury, C.B. Scott, C.J. Owens, and G.R. Engdahl. 2007. Potato Weed (*Solanum dimidiatum*) Ingestion does not Cause Embryonic Loss or Affect Neonatal Lamb Survival. Abstract #381. 60<sup>th</sup> Annual Society for Range Management Meeting, Reno, Nevada.

Steele, D.K., C.B. Scott, T.R. Whitney, and C.J. Owens. 2012. Feeding Specific Amino Acids to Increase Redberry Juniper Consumption by Goats. Graduate Student Research Showcase, Angelo State University, San Angelo, Texas.

Steele, D.K., C.B. Scott, T.R. Whitney, and C.J. Owens. 2012. Feeding Specific Amino Acids to Increase Redberry Juniper Consumption by Goats. The Rancher's Workshop, Sonora, Texas.

Tidwell, K., C.B. Scott, C.A. Taylor, Jr., J. Walker, D. Waldron, C.J. Owens, and M.W. Salisbury. 2010. Will Super Juniper-Eating Sires Produce Super Juniper-Eating Offspring? Abstract presentation. Student Research Showcase, Angelo State University, San Angelo, Texas.

Tidwell, K., C.B. Scott, C.A. Taylor, Jr., J. Walker, D. Waldron, C.J. Owens, and M.W. Salisbury. 2011. Will Super Juniper-Eating Sires Produce Super Juniper-Eating Offspring? Abstract #A-13. 64<sup>th</sup> Society for Range Management Annual Meeting, Billings, Montana.

Tidwell, K., C.B. Scott, C.A. Taylor, Jr., J. Walker, D. Waldron, C.J. Owens, and M.W. Salisbury. 2011. Will Super Juniper-Eating Sires Produce Super Juniper-Eating Offspring? Abstract presentation. The Rancher's Workshop. Big Lake, Texas.

Tidwell, K., C.B. Scott, C.A. Taylor, Jr., J. Walker, and C.J. Owens. 2011. Will Super Juniper-Eating Sires Produce Super Juniper-Eating Offspring? Texas Section Society for Range Management Annual Meeting, San Angelo, Texas.

#### **Progress Reports**

Anderson, J.R., C.B. Scott, C.A. Taylor, Jr., C.J. Owens, and R. Brantley. 2011. Juniper Consumption by Three Different Breeds of Sheep. Angelo State University MIR Center Progress Report R-13:16-23.

Bundick, C.J., C.B. Scott, and C.J. Owens. 2011 Supplementation With Onions to Increase Bitterweed Intake By Sheep. Angelo State University MIR Center Progress Report R-13:61-72

Cave, K.A., C.B. Scott, and C.J. Owens. 2011 Preference and Nutritional Quality of Different Varieties of Onions by Sheep. Angelo State University MIR Center Progress Report R-13:73:83.

Coffman, M.C., C.B. Scott, and C.J. Owens. 2011. The Effects of Protein Supplementation on Bitterweed Toxicosis in Sheep. Angelo State University MIR Center Progress Report R-13:84:92.

Dietz, T.H., C.B. Scott, C.A. Taylor, Jr., and C.J. Owens. 2006. Preconditioning Goats to Increase Consumption of Redberry Juniper on Pasture. Angelo State University MIR Center Progress Report R-11:9-20.

Fuchs, D.K., C.B. Scott, M.W. Salisbury, and C.J. Owens. 2011. The Effects of Bitterweed Ingestion on Reproduction in Rambouillet Rams. Angelo State University MIR Center Progress Report R-13:93:100.

George, C.H., C.B. Scott, T.R. Whitney, C.J. Owens, B.J. May and R. Brantley. 2009. Supplements Containing Escape Protein Improve Redberry Juniper Consumption By Goats. Angelo State University MIR Center Progress Report R-12:20-32.

Menchaca, M.W., C.B. Scott, K.W. Braden, C.J. Owens, and L.A. Branham. 2011. Juniper Consumption Does Not Adversely Affect Meat Quality in Boer-Cross Goats. Angelo State University MIR Center Progress Report R-13:8-15.

Munoz, A., C.B. Scott, C.J. Owens, and C.H. George. 2009. Consumption of Salt Cedar and Willow Baccharis by Boer-cross Goats. Angelo State University MIR Center Progress Report R-12:33-46.

Owens, C.J., C.B. Scott, C.A. Taylor, Jr., E.S. Campbell, and R. Brantley. 2009. Redberry Juniper Consumption Does Not Adversely Affect Meat Goat Reproduction. Angelo State University MIR Center Progress Report R-12:6-19.

Owens, C.J., C.B. Scott, and T.H. Dietz. 2006. Controlling Mesquite Using the Herbicide Redeem. Angelo State University MIR Center Progress Report R-11:31-35.

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Owens, C.J., C.B. Scott, R.W. Cook, and W.T. Dunson. 2006. Controlling Mesquite Using the Herbicide Reclaim. Angelo State University MIR Center Progress Report R-11:40-43.

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Tidwell, K.W., C.B. Scott, J.W. Walker, C.A. Taylor, Jr., and C.J. Owens. 2011. Will Super Juniper-Eating Sires Produce Super Juniper-Eating Offspring? Angelo State University MIR Center Progress Report R-13:24-30.

### University Service/Committees

- Institutional Animal Care and Use Committee (2019-present)
- Specialist Graduate Faculty (2015-present)
- Served on 25 Graduate Student Oral Exam Committees (2015-present)
- General University Scholarship Committee (2017-2020)
- SACS Report Review Committee (2012)
- Financial Aid Appeals Committee (2010-2013)

#### Public Outreach

- Texas Section Society for Range Management Annual Meeting. San Angelo, TX. October 2017. (Co-Chair, Planning Committee)
- The Rancher's Workshop. Mertzon, Texas. May 15, 2015. (Co-Chair, Emcee)
- Western Section American Society for Animal Science Annual Meeting. San Angelo, TX. June 2014. (Planning Committee)
- The Rancher's Workshop. Mertzon, Texas. May 16, 2014. (Co-Chair, Emcee)
- Junior American Boer Goat Association Youth Leadership Camp. MIR Center. July 2013. (Chairman)
- The Rancher's Workshop. Robert Lee, Texas. May 17, 2013. (Co-Chair, Emcee)
- West Texas Veterinary Camp. Tom Green County 4-H Center. June 5, 2012. Meat Goat Surgical Dehorning. (Demonstration)
- The Rancher's Workshop. Sonora, Texas. May 18, 2012. (Co-Chair, Emcee)
- Texas Section Society for Range Management Annual Meeting. San Angelo, TX. October 2011. (Co-Chair, Planning Committee)
- The Rancher's Workshop. Big Lake, Texas. March 11, 2011. (Co-Chair, Emcee)
- West Texas Veterinary Camp. Tom Green County 4-H Center. July 11, 2010. Meat Goat Surgical Dehorning. (Demonstration)
- Ag Tech Camp. Texas State Technical College. Sweetwater, Texas. June 16, 2010. Range Management: Principles and Practices. (Presentation/demonstration)
- The Rancher's Workshop. Big Lake, Texas. March 13, 2010. (Co-Chair, Emcee)
- West Texas Veterinary Camp. Tom Green County 4-H Center. July 13, 2009. Meat Goat Surgical Dehorning. (Demonstration)
- Ag Tech Camp. Texas State Technical College. Sweetwater, Texas. June 14, 2009. Range Management: Principles and Practices. (Presentation/demonstration)
- 4-H Spectra. Angelo State University MIR Center. July 2007. Prescribed Burning: Purposes, Prescriptions, and Procedures. (Demonstration)

# Organizations/Community Relations

- San Angelo Stock Show and Rodeo Association Secretary (2022-present)
- Angelo State University Alumni Association 1st Vice President (2021-present)
- TSSRM Investment Committee Chair (2021-present)
- Texas Agricultural Cooperative Council Director (2018-present)
- Angelo State University Alumni Association Director (2015-present)
- San Angelo Stock Show and Rodeo Association Director (2014-present)
- Wall Brethren Church Fall Festival Committee (2011-present)
- RAMS (Recruiting Ag Majors) Faculty Advisor, member (2007-present)
- ASU Block & Bridle Club Faculty Advisor (2007-present), member (2001-present)
- Wildlife Alliance for Youth Region II Wildlife Contest Assistant Superintendent (2005-present)

- Society for Range Management, member (2005-present)
- Texas Section Society for Range Management, member (2005-present)
- San Angelo Stock Show and Rodeo Association event Co-Chairman, committee Superintendent, committee member (2001-present)
- Honor Society of Delta Tau Alpha Faculty Advisor (2007-2015), member (2007-present)
- Junior Meat Goat Show Circuit (2005-2016)
- San Angelo Stock Show and Rodeo Association Executive Committee (2017-2018)
- San Angelo Stock Show and Rodeo Association Nominations Committee Chairman (2016)
- TSSRM Nominations and Elections Committee Chairman (2015, 2016)
- TSSRM College Activities Committee Chairman (2013, 2014)
- Wall Brethren Church Youth Director Search Committee (2012-2013)
- Wildlife Alliance for Youth State Wildlife Contest Assistant Superintendent (2008, 2013)
- TSSRM Annual Meeting Co-Chairman (2011, 2017)
- Wall Brethren Church Finance Committee (2011)
- TSSRM Young Professional's Committee Chairman, Co-Chairman (2008, 2009)
- Alpha Chi National Honor Society member

#### Awards and Certifications

- TSSRM Outstanding Young Range Professional (2013)
- San Angelo Standard Times 20 Under 40, Honoree (2013)
- ASU President's Award for Faculty Excellence, Nominee (2013)
- ASU College of Graduate Studies Outstanding Graduate Student (2007)
- Beef Cattle Artificial Insemination Certified Repro Services, R.L.L.P. (2006)
- Beef Cattle Pregnancy Determination Certification TCES (2006)
- Texas Department of Agriculture Private Applicator's Pesticide License (2005)
- ASU Block & Bridle Outstanding Senior (2005)
- ASU Department of Agriculture Senior Merit (2005)
- Society for Range Management Outstanding Undergraduate Angelo State University (2004)

#### **Scholarships**

- Academic Excellence Scholarship Angelo State University (2005-2007)
- Angelo State University Graduate Assistantship (2005-2007)
- Carr Undergraduate Scholarship Angelo State University (2001-2005)
- San Antonio Livestock Exposition Scholarship Angelo State University (2001-2005)
- Texas 4-H Scholarship (2001-2005)
- Concho Cattlewomen's Scholarship (2004)