

CURRICULUM VITAE

Travis R. Whitney

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Education

- 2004: University of Arizona, Tucson. Ph.D. Major: Ruminant Nutrition; Minor: Rangeland Ecology and Management; Major Professor: Dr. Glenn Duff (Cum Laude).
- 1999: Texas A&M University, College Station. M.S. Major: Agricultural Education; Major Professor: Dr. James Christiansen (Cum Laude).
- 1996: Southwest Texas State University, San Marcos. B.S. Major: Animal Science (Cum Laude).

Experience

- 2011 – current: Associate Professor, Texas AgriLife Research, San Angelo. Research leader for the TX A&M AgriLife Livestock Nutrition Program.
- 2005 – 2011: Assistant Professor, Texas AgriLife Research, San Angelo.
- 2005 – current: Adjunct Faculty at Angelo State Univ. (San Angelo, TX) and Tarleton State Univ. (Stephenville, TX). Research advisor for graduate students.
- 2004 – 2005: Post-doctorate, Montana State Univ., Animal and Range Sci. Dept., Bozeman. Evaluated livestock grazing behavior and microbial function.
- 2001 – 2004: Graduate Research and Teaching Assistant, Univ. of Arizona, Animal Sci. Dept., Tucson. Performed ruminant nutrition research and lectured livestock nutrition classes.
- 2000: Lecturer, Palo Alto Junior College, San Antonio, Texas. Taught Animal Science classes.
- 1998 – 1999: Graduate Assistant, Texas A&M Univ., Center for Grazinglands and Ranch Management. Assisted with conference development, client consultation, and database management.
- 1998 – 1999: Graduate Assistant, Texas A&M Univ., Instructional Materials Service. Developed Animal Production curriculum for high school students.

Current Professional Activities

1. Member, American Society of Animal Science (2003 to present).
2. Member and past co-chairman, Texas Forage and Beef Workers' committee (2005 to present).
3. Member, American Registry of Professional Animal Scientists (2005 to present).
4. Member, Society for Range Management (2005 to present).
5. Member, Texas Sheep and Goat Raisers' Association (2006 to present).
6. *ad hoc* Reviewer, J. Anim. Sci. (2006 to present)
7. Member, past president, Western Extension, Research, and Academic Coordinating Committee (WERA 039). *Coordination of Sheep and Goat Research and Education Programs for the Western States.* (2007 to present).
8. Member, AgriLife Research Council of Principal Investigators (2011 to present).
9. Member, AgriLife Agricultural Animal Care and Use Committee (2012 to present).
10. Member of the International Goat Association (2006 to 2012).
11. Editorial Review Board, Small Ruminant Research (2006 to 2012).
12. Member, WERA 1012 (previously WERA110). *Improving Ruminant use of forages in sustainable production systems for the Western U.S.* (2007 to 2012).
13. Chair, Western Section of the American Society of Animal Science Extension Committee (2011 to 2013)

Refereed Publications (* denotes graduate student)

- Bailey, C. R., G. C. Duff, R. C. Cheatam, S. R. Sanders, **T. R. Whitney**, O. B. Mendivil, and J. L. Treichel. 2004. Dietary urea concentration and acid-base balance in feedlot steers fed a high concentrate steam-flaked corn based diet. *Can. J. Anim. Sci.* 84:741–743.
- Whitney, T. R.**, G. C. Duff, S. P. Cuneo, D.A. Henderson, D. W. Schafer, D. M. Hallford, R. J. Collier, and P. C. Gentry. 2006. Effects of weaning programs on serum metabolites and hepatic IGF-1 mRNA of first-calf heifers and mature cows. *J. Food Agric. Environ.* 4:49–53.

- Whitney, T. R.**, G. C. Duff, J. K. Collins, D. W. Schafer, and D. M. Hallford. 2006. Effects of diet for early-weaned crossbred beef steers on metabolic profiles and febrile response to an infectious bovine herpesvirus-1 challenge. *Livest. Prod. Sci.* 101:1–9.
- Whitney, T. R.**, and B. E. Olson. 2006. Conditioning ewes and lambs to increase consumption of spotted knapweed. *Appl. Anim. Behav. Sci.* 100:193–206.
- Whitney, T. R.**, and B. E. Olson. 2006. Will molasses or conditioning increase consumption of spotted knapweed by sheep? *Rangel. Ecol. Manage.* 60:533–537.
- Whitney, T. R.**, and D. F. Waldron. 2009. Evaluating nutritional status of Dorper and Rambouillet ewes in range sheep production. *Sheep Goat Res. J.* 24:10–16.
- *McEachern, J., **T. R. Whitney**, C. B. Scott, C. J. Lupton, and M. W. Salisbury. 2009. Substituting distillers dried grains for cottonseed meal in lamb-finishing diets: growth performance, wool characteristics, and serum NEFA, urea N, and IGF-1 concentrations. *Sheep and Goat Res. J.* 24:32–40.
- Whitney, T. R.**, and J. P. Muir. 2010. Redberry juniper as a roughage source in lamb feedlot rations: performance and serum nonesterified fatty acids, urea nitrogen, and insulin-like growth factor-1 concentrations. *J. Anim. Sci.* 88:1492–1502.
- Whitney, T. R.**, and C. J. Lupton. 2010. Evaluating percentage of roughage in lamb finishing diets containing 40% dried distillers grains: Growth, serum urea nitrogen, nonesterified fatty acids, and insulin growth factor-1 concentrations and wool, carcass, and fatty acid characteristics. *J. Anim. Sci.* 88:3030–3040.
- Whitney, T. R.**, and B. E. Olson. 2010. Can sheep and cattle rumen microorganisms be conditioned to invasive weeds? *Sheep and Goat Res. J.* 25:26–31.
- *George, C. H., C. B. Scott, **T. R. Whitney**, C. J. Owens, B. J. May, and R. Brantely. 2010. Supplements containing escape protein improve redberry juniper intake by goats. *Rangel. Ecol. Manage.* 63:655–661.
- Whitney, T. R.**, and K. W. Braden. 2010. Substituting cottonseed meal with dried distillers grains in lamb feedlot rations: carcass and meat characteristics. *Sheep and Goat Res. J.* 25:49–56.
- Whitney, T. R.**, A. E. Lee, D. R. Klein, C. B. Scott, and T. M. Craig. 2010. A modified *in vitro* larvae migration inhibition assay using rumen fluid to evaluate *Haemonchus contortus* viability. *Vet. Parasitol.* 176:217–225.
- *Lee, A., J. P. Muir, B. D. Lambert, J. L. Reilley, and **T. R. Whitney**. 2011. Herbage nitrogen, fiber and *in vitro* disappearance using steer and goat rumen liquid during establishment of three Great Plains grasses. *Crop Sci.* 51:1334–1341.
- Whitney, T. R.**, A. E. Lee, M. G. Williamson, C. D. Swening, and R. L. Noland. 2011. Use of the Penn State forage particle separator to evaluate coarse-ground juniper as a supplemental feed limiter for lambs. *Anim. Feed Sci. Technol.* 168:21–29.
- Whitney, T. R.**, S. Smith, and C. J. Lupton. 2011. Redberry juniper as a roughage source in lamb feedlot rations: wool and carcass characteristics, meat fatty acid profiles, and sensory panel traits. *Meat Sci.* 89:160–165.
- *Allphin, R. A., B. D. Lambert, **T. R. Whitney**, and J. P. Muir. 2012. Ruminant *in situ* nutrient disappearance from alfalfa and cottonseed hulls in goats fed dried distillers grains. *Livest. Res. Rural Devel.* 24:1–4.
www.lrrd.org/lrrd24/10/allp24179.htm.
- Adams, R. P., J. P. Muir, C. A., Taylor, Jr., and **T. R. Whitney**. 2012. Differences in chemical composition between browsed and non-browsed *Juniperus ashei* Buch. trees. *Biochem. System. Ecol.* 46:73–78.
- *Armstrong, S., D. R. Klein, **T. R. Whitney**, C. B. Scott, J. P. Muir, B. D. Lambert, and T. M. Craig. 2013. Effect of using redberry juniper (*Juniperus pinchotii*) to reduce *H. contortus in vitro* viability and increase ivermectin efficacy. *Vet. Parasitol.* 197:271–276.
- Whitney, T. R.**, S. Wildeus, and A. M. Zajac. 2013. Effect of using redberry juniper (*Juniperus pinchotii*) to reduce *Haemonchus contortus* fecal eggs and increase ivermectin efficacy. *Vet. Parasitol.* 197:182–188.
- Adams, R. P., C. A., Taylor, Jr., **T. R. Whitney**, W. C. Stewart, and J. P. Muir. 2013. Goats and deer do not use terpenoids to select or avoid browsing on *Juniperus pinchotii* Sudw. trees. *Phytologia.* 95:238–245.
- Whitney, T. R.**, C. J. Lupton, J. P. Muir, R. P. Adams, and W. C. Stewart. 2014. Effects of using ground redberry juniper and dried distillers grains with solubles in lamb feedlot diets: Growth, blood serum, fecal, and wool characteristics. *J. Anim. Sci. In Press* doi:10.2527/jas2014-7007

Abstracts, Proceedings, Posters, Oral Presentations (* denotes graduate student)

International and national level scientific meetings or symposiums

- Whitney, T. R.**, G. C. Duff, S. P. Cuneo, D. W. Schafer, and D. A. Henderson. 2003. Effects of weaning programs on performance and serum concentrations of non-esterified fatty acids and urea nitrogen in first-calf heifers or mature cows. Abstract and oral presentation by Whitney. *Abstract. J. Anim. Sci.* 81(Suppl. 1):347.
- Whitney, T. R.**, and B. E. Olson. 2005. Using molasses-based spray to increase consumption of spotted knapweed by sheep. Abstract #373 and oral presentation by Whitney. 58th Ann. Meeting of Soc. Range Manage. Ft. Worth, TX. Feb. 5–11. p. 185.
- Whitney T. R.**, and B. E. Olson. 2007. Conditioning ewes and lambs to increase consumption of spotted knapweed. Abstract #474 and poster presentation by Whitney. 60th Ann. Meeting of Soc. Range Manage., Reno Nevada. Feb. 9–16. p. 317.
- Campbell, E. S., **T. R. Whitney**, C. A. Taylor, Jr., and N. Garza. 2007. Potential for onions to reduce bitterweed toxicity in sheep. *Abstract. J. Anim. Sci.* 85(Suppl. 1):661.
- Whitney, T. R.**, D. F. Waldron, T. D. Willingham, and B. O. Payne. 2007. Evaluating nutritional status of Dorper and Rambouillet ewes in a range sheep production system. Abstract and oral presentation by Whitney. *J. Anim. Sci.* 85(Suppl. 1):677.
- *McEachern, J., **T. R. Whitney**, C. B. Scott, L. M. Batot, K. W. Braden, and M. G. Williamson. 2010. Substituting distillers dried grains for cottonseed meal in lamb finishing diets: carcass characteristics, meat fatty acid profiles, and sensory panel traits. Poster by Batot. Amer. Meat Sci. Assoc. Reciprocal Meats Conf. June 20–23, Lubbock, TX.
- Whitney, T. R.**, and C. J. Lupton. 2010. Redberry juniper as a roughage source in lamb finishing rations: wool and carcass characteristics, meat fatty acid profiles, and sensory panel traits. Abstract and oral presentation by Whitney. *Amer. Soc. Anim. Sci.* July 11–15, Denver, CO. 88(Suppl. 2):579.
- Whitney, T. R.**, D. R. Klein, A. E. Lee, C. B. Scott, and T. M. Craig. 2010. A modified in vitro larvae migration inhibition assay using rumen fluid and forage material to evaluate internal parasite viability. Abstract and oral presentation by Whitney. *Amer. Soc. Anim. Sci.* July 11–15, Denver, CO. 88(Suppl. 2):254.
- Whitney T. R.**, A. E. Lee, M. G. Williamson, C. D. Swening, and R. L. Noland. 2010. Effects of substituting distillers dried grains for cottonseed meal and milo on wool and carcass characteristics in lamb finishing diets. Abstract and poster by Whitney. *Amer. Soc. Anim. Sci.* July 11–15, Denver, CO. 88(Suppl. 2):170.
- Whitney, T. R.**, M. G. Williamson, and J. K. McEachern. 2010. Evaluating roughage level in lamb finishing diets containing 40% distillers dried grains: carcass characteristics, meat fatty acid profiles, and sensory panel traits. Abstract and oral presentation by Whitney. *Amer. Soc. Anim. Sci.* July 11–15, Denver, CO. 88(Suppl. 2):579.
- *Lee, A. E., J. P. Muir, B. D. Lambert, J. L. Reilley, and **T. R. Whitney**. 2010. Nutritive value of North American grasses during establishment. *Abstract. Amer. Soc. Anim. Sci.* July 11 to 15, Denver, CO. 88(Suppl. 2):477.
- *Cherry, N. M., M. Bullinger, B. D. Lambert, J. P. Muir, and **T. R. Whitney**. 2011. Feeding North American panicked tick-clover to growing goats *reduces Haemonchus contortus* infection. Abstract and oral presentation by Lambert. In: ASAS 2012 Joint Annual Meeting, Phoenix, AZ. *J. Anim. Sci.* 90:E-Suppl. 3:635.
- Whitney, T. R.**, J. W. Walker, W. C. Stewart, R. J. Ansley, B. D. Lambert, A. F. Cibils, C. B. Scott, J. L. Johnson, T. Bader, W. Winters, L. O. Tedeschi, G. E. Carstens, and J. P. Muir. 2012. Wood to Feed: Diversifying income for ranchers by increasing the livestock feeding value of woody plant species. Abstract and poster by Whitney. In: ASAS 2012 Joint Annual Meeting, Phoenix, AZ. *J. Anim. Sci.* 90:E-Suppl. 3:328.
- Whitney, T. R.**, C. D. Swening, J. P. Muir, C. J. Lupton, and W. C. Stewart. 2012. Substituting ground redberry juniper trees for oat hay in lamb feedlot diets: growth performance, serum urea nitrogen, serum insulin-like growth factor-1, and wool characteristics. Abstract and oral presentation by Whitney. In: ASAS 2012 Joint Annual Meeting, Phoenix, AZ. *J. Anim. Sci.* 90:E-Suppl. 3:240.
- *Armstrong, S., B. D. Lambert, **T. R. Whitney**, J. P. Muir, and A. McEwin. 2012. The anthelmintic effect of juniper and Tifton 85 on the infective larval stage of *Haemonchus contortus* in an *in vitro* system. Abstract and poster by Armstrong. In: ASAS 2012 Joint Annual Meeting, Phoenix, AZ. *J. Anim. Sci.* 90:E-Suppl. 3:634.

Regional or state level scientific meetings

- Whitney, T. R.**, G. C. Duff, S. P. Cuneo, D. W. Schafer, D. A. Henderson, and D. M. Hallford. 2003. Effects of weaning programs on performance, metabolic indices, and serum metabolites of first-calf heifers or mature cows. Poster and proceedings by Whitney. *West. Sec. Amer. Soc. Anim. Sci.* 54:405–410.
- Whitney, T. R.**, G. C. Duff, J. K. Collins, D. A. Henderson, and D. M. Hallford. 2004. Effects of diet for early-

- weaned crossbred beef steers on metabolic profiles and febrile response to an infectious bovine herpesvirus-1. Poster and proceedings by Whitney. West. Sec. Amer. Soc. Anim. Sci. 55:428–432.
- Bailey, C. R., G. C. Duff, R. C. Cheatham, S. R. Sanders, **T. R. Whitney**, O. B. Mendivil, H. C. Hafliger, D. A. Henderson, and J. L. Treichel. 2004. Effects of dietary urea concentration on acid-base balance of feedlot steers fed a high concentrate steam-flaked corn based diet. Poster and proceedings by Bailey. West. Sec. Amer. Soc. Anim. Sci. 55:383–385.
- Whitney, T. R.** 2006. Nutritional consequences of drought. 3rd Annual Natural Resource Field Day, San Angelo. April 27. Oral presentation and abstract by Whitney. p.6. Invited.
- *Klein, D. R., **T. R. Whitney**, T. M. Craig, C. B. Scott, C. J. Owens. 2010. Redberry juniper to reduce *Haemonchus contortus* *in vitro* viability and increase ivermectin efficacy. Poster by Klein. 62nd Ann. Soc. Range Manage. Feb. 8, Denver, CO.
- 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. 1st Annual Rancher's Workshop. Poster by Scott. Big Lake, Texas. March 13.
- Whitney, T. R.** 2010. Harvesting juniper for feed. 36th Annual TX AgriLife Sheep and Goat Field Day. Oral presentation and poster by Whitney. San Angelo, TX. Sept. 2. Invited.
- Whitney, T. R.** 2011. Is harvesting juniper for feed economical? 37th Annual TX AgriLife Sheep and Goat Field Day. Oral presentation and poster by Whitney. San Angelo. Sept. 1. Invited.
- Whitney, T. R.** 2012. Wood to Feed. 3rd annual Rancher's Workshop. Poster and oral presentation by Whitney. NRCS. Sonora Civic Center. May 16. Invited.
- *Knight, C. W., C. B. Scott, **T. R. Whitney**, and C. J. Owens. 2012. Changes in nutritional quality and saline content of salt cedar. 3rd annual Rancher's Workshop. Poster by Knight. NRCS. Sonora Civic Center. May 16.
- *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. 3rd annual Rancher's Workshop. Poster by Steele. NRCS. Sonora Civic Center, TX. May 16.
- Whitney, T. R.** 2012. Wood to Feed: Diversifying income for ranchers. Oral presentation by Whitney. Texas Sect. Soc. for Range Management annual meeting. Fredericksburg, TX. Oct. 12. Invited.
- Whitney, T. R.** 2012. Wood to Feed Program. Oral presentation by Whitney. San Antonio Farm and Ranch Assoc. San Angelo, TX. Oct. 24. Invited.
- Whitney, T. R.**, and W. Stewart. 2013. Alternative Feeds: For a temporary crisis or permanent problem? Proceedings Paper and oral presentation by Whitney. West. Sec. Amer. Soc. Anim. Sci. and WERA-39 joint annual meeting, June 19. Bozeman, MT.
- Whitney, T. R.**, and W. Stewart. 2013. Wood to Feed. 4th annual Rancher's Workshop. Poster and oral presentation by Whitney. Annual NRCS/Soil and Water Conservation District meeting. Sonora Civic Center. May 16. Invited.
- Whitney, T. R.** 2013. Comparison of juniper feeds for livestock. Oral presentation. Jan. 24. Palo Alto College. San Antonio, TX.

Regional Research Group Reports

- Whitney, T. R.**, and D. F. Waldron. 2006. Evaluating nutritional status of Rambouillet and Dorper ewes in a range production system. NCERA 190 Annual Meeting, Booneville, AK. (Dr. Dan Waldron presented). Aug. 1. Oral presentation and abstract by Whitney.
- Whitney, T. R.** 2008. Nutrition research, San Angelo. WERA 039 annual meeting, Chico Hot Springs, MT. June 2. Oral presentation and abstracts by Whitney. p. 25 – 28.
- Whitney, T. R.** 2009. Nutrition research, San Angelo. WERA 039 annual meeting, Reno NV. May 31 – June 2. Oral presentation and abstracts by Whitney. p. 24 – 29.
- Whitney, T. R.** 2010. A modified *in vitro* larvae migration inhibition assay using rumen fluid to evaluate *Haemonchus contortus* viability. WERA 039 annual meeting, Idaho Falls, ID. Oral presentation and abstracts by Whitney. June 7 – 9. p. 21 – 23.
- Whitney, T. R.** 2010. Redberry juniper as a roughage source in lamb finishing rations: wool and carcass characteristics, meat fatty acid profiles, and sensory panel traits. Oral presentation and abstracts by Whitney. WERA 039 annual meeting, Idaho Falls, ID. June 7 – 9. p. 24 – 27.

- Whitney, T. R.** 2010. Nutritive value of North American grasses during establishment. Oral presentation and abstracts by Whitney. WERA 039 annual meeting, Idaho Falls, ID. June 7 – 9. p. 28 – 29.
- Whitney, T. R.** 2010. Substituting distillers dried grains for cottonseed meal in lamb finishing diets: carcass characteristics, meat fatty acid profiles, and sensory panel traits. Oral presentation and abstracts by Whitney. WERA 039 annual meeting, Idaho Falls, ID. June 7 – 9. p. 53 – 56.
- Whitney, T. R.** 2010. Effects of substituting distillers dried grains for cottonseed meal and milo on wool and carcass characteristics in lamb finishing diets. Oral presentation and abstracts by Whitney. WERA 039 annual meeting, Idaho Falls, ID. June 7 – 9. p. 57.
- Whitney, T. R.** 2010. Evaluating roughage level in lamb finishing diets containing 40% distillers dried grains: growth, serum urea N, NEFA, and IGF-1 concentrations and wool characteristics. Oral presentation and abstracts by Whitney. WERA 039 annual meeting, Idaho Falls, ID. June 7 – 9. p. 58 – 59.
- Whitney, T. R.** 2010. Evaluating roughage level in lamb finishing diets containing 40% distillers dried grains: carcass characteristics, meat fatty acid profiles, and sensory panel traits. Oral presentation and abstracts by Whitney. WERA 039 annual meeting, Idaho Falls, ID. June 7 – 9. p. 60 – 64.
- Whitney, T. R.** 2011. Chemical composition differs between browsed and non-browsed Ashe juniper trees. Abstract by Whitney. WERA 039 annual meeting. June 5–8. p. 28–30.
- Whitney, T. R.** 2011. Use of the Penn State particle separator to determine if molasses can reduce sorting of ground juniper when juniper is used as a feed intake limiter for lambs. Abstract by Whitney. WERA 039 annual meeting. June 5–8. p. 31–36.
- Whitney, T. R.** 2011. Supplements containing escape protein improve redberry juniper intake by goats. Abstract by Whitney. WERA 039 annual meeting. June 5–8. p. 37–38.
- Whitney, T. R.** 2012. Effect of using redberry juniper to reduce to reduce *Haemonchus contortus in vitro* viability and increase ivermectin efficacy. Abstract by Whitney. WERA 039 annual meeting; Phoenix AZ. July 17. p. 16–17.

Other Published Reports

- Whitney, T. R.** 2005 – 2009. CRIS Progress Reports: Project TEX09088. Nutritional programs for small ruminant production systems and white-tailed deer. 4 annual reports.
- Whitney, T. R.**, and C. J. Lupton. 2006. Effects of N fertilization and supplementation delivery method on early-weaned pastured Angora wethers performance, rumen microbial activity, mohair growth and quality, and carcass traits. Final Progress Report. Texas Agric. Exp. Sta. Ann. Rep., Texas Dept. Agric. Food and Fibers Res. Grant Program. p. 41–58.
- Whitney, T. R.**, C. J. Lupton, and T. M. Craig. 2007. Effects of *Juniperus pinchotii* Sudw. (redberry juniper) terpenes on mohair characteristics, animal performance, and reducing internal parasites. Final Progress Report. Texas Agric. Exp. Sta. Ann. Rep., Texas Dept. Agric. Food and Fibers Res. Grant Program. p. 36–52.
- Whitney, T. R.**, C. J. Lupton, and T. M. Craig. 2007. Feeding redberry juniper leaves on viability of *H. contortus* larvae. Final Progress Report. Texas Agric. Exp. Sta. Ann. Rep., Texas Dept. Agric. Food and Fibers Res. Grant Program. p. 36–52.
- Whitney, T. R.** 2007 – 2009. Redberry juniper as a roughage source in lamb feedlot rations: performance and serum NEFA, urea N, and IGF-1 concentrations, and wool, carcass, and meat characteristics. Final Progress Report. Texas AgriLife Res. Ann. Rep., Texas Dept. Agric. Food and Fibers Res. Grant Program. p. 31 – 58.
- Whitney, T. R.**, C. J. Lupton, B. D. Lambert, J. P. Muir, M. W. Salisbury, and K. W. Braden. 2008 – 2009. Evaluation of the nutritional and feeding value of ethanol by-products for animal production. U.S. Department of Transportation; SUN Grant Initiative, South Central Region. 2 annual reports.
- Whitney, T. R.**, and C. J. Lupton. 2008. Evaluation of the nutritional and feeding value of ethanol by-products for animal production. Final Progress Report. Texas Corn Board. p. 2.
- Whitney, T. R.**, C. J. Lupton, B. D. Lambert, J. P. Muir, M. W. Salisbury, and K. W. Braden. 2011. Evaluation of the nutritional and feeding value of ethanol by-products for animal production. U.S. Department of Transportation; SUN Grant Initiative, South Central Region. Final report.
- Whitney, T. R.** 2010 – 2015. CRIS Progress Reports: Project TEX09088. Nutritional programs for small ruminant production systems and white-tailed deer. 4 annual reports and 1 final report.
- Whitney, T. R.** 2009 – 2011. Evaluating the use of harvested juniper and dried distillers grains in sheep and Angora goat growing rations. Texas AgriLife Res. Ann. Rep., Texas Dept. Agric. Food and Fibers Res. Grant

Program, Final report.

Whitney, T. R. 2011. Survey: Harvesting and feeding juniper. 37th Annual TX AgriLife Sheep and Goat Field Day, San Angelo. Sept. 1.