

Ashley (Unger) Tanner, Ph.D.

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EDUCATION

Ph.D.	Oklahoma State University	Dec. 2017	Rangeland Ecology and Management
M.S.	The University of Tennessee	Dec. 2014	Wildlife Science
B.S.	Texas A&M University Kingsville	Dec. 2009	Animal Biotechnology & Conservation

EMPLOYMENT HISTORY

Academic

2022 Present	Assistant Professor, Caesar Kleberg Wildlife Research Institute, Department of Range and Wildlife Sciences, Texas A&M University Kingsville
2020-2022	Assistant Professor of Research, Caesar Kleberg Wildlife Research Institute, Department of Range and Wildlife Sciences, Texas A&M University Kingsville
2012-2017	Graduate Research Assistant, Department of Natural Resource Ecology and Management, Oklahoma State University
2010-2014	Graduate Research Assistant, Department of Forestry, Wildlife, and Fisheries, The University of Tennessee

Non-Academic

2017-2020	Deputy Science Coordinator Western EcoSystems Technology, Inc.
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SELECTED PUBLICATIONS

Referred Journal Articles

- Van Ee, J.J., C.A. Hagen, D.C. Pavlacky Jr., D.A. Haukos, A.J. Lawrence, Tanner, B.A. Grisham, and M.B. Hooten. 2024. *Model integrated population models. Journal of Agricultural, Biological, and Environmental Statistics* 31.
- Tanner, E.P. A.M. Tanner. 2022. *Temporal dynamics in sympatry are driven by variability in rangeland conditions. Global Ecology and Conservation* 6: e02606.
- Yackulic, C.B., T.P. Archdeacon, N.A. Valdez, M. Hobbs, M.D. Porter, Lusk, A.M. Tanner, E.J. Gonzales, D.Y. Lee, and G.M. Haggerty. 2022. *Quantifying flow and nonflow management impacts on an endangered fish by integrating data, research, and expert opinion. Ecosphere* 3(9): e4240.
- Brennan, L.A. A.M. Tanner, and E.P. Tanner. 2022. *Adaptive management and quail conservation in rangelands in the American West. National Quail Symposium Proceedings* 9: 1-6.
- Tanner, E.P. A.M. Tanner, S.D. Fuhlendorf, R.D. Elmore, C.A. Davis, J.A. Polo. 2021. *Assessing the Role of the Conservation Reserve Program and Anthropogenic Features On the Roosting Ecology of the Lesser Prairie Chicken. Global Ecology and Conservation* 2: e01916.

Abbreviated Curriculum Vita

wildlife crossing use. Texas Department of Transportation Environmental Conference. San Marcos, TX. September 2023 (Poster)

Kiel, C.M., E.P. Tanner, A.M. Tanner, S. Rideout, Hanzak, M.L. Morrison, D. Wester, A. Montalvo. 2023. Texas tortoise response to prescribed fire in South Texas coastal rangelands. Texas Chapter of The Wildlife Society Annual Meeting. Houston, Texas. (Poster)

Extension and Additional Presentations

C.M. McKinney, K.A. Travis, E.P. Tanner, L.A. Brennan, A.M. Tanner, M.J. Sheriff, H.L. Perotto Baldvieso, F. Hernandez, D.B. Wester, D.G. Hewitt, R. Luna, J.W. Mclaughlin. 2023. The impacts of changing habitat and weather condition on scaled quail. Texas Wildlife Association Annual Meeting. San Antonio, Texas

Stewart, M. T. and A. M. Tanner. 2022. Population demographics and habitat use of Gray Squirrels in the Lower Rio Grande Valley. Arroyo Colorado Audubon Society. Harlingen, Texas.

A.M. Tanner, K.A. Travis, C. McKinney, E.P. Tanner, F. Hernández, H. Perotto Baldvieso, L.A. Brennan, D.G. Hewitt, D.B. Wester, R. Luna, and J. McLaughlin. Assessing Ecological Connectivity on Chestnut Quail in the Lower Rio Grande Valley. Texas Wildlife Association Annual Meeting, Houston, Texas.

E.P. Tanner, K.A. Travis, C. McKinney, A.M. Unger, F. Hernández, H. Perotto Baldvieso, L.A. Brennan, D.G. Hewitt, D.B. Wester, R. Luna, and J. McLaughlin. 2022. Assessing Ecological Connectivity on Chestnut Quail in the Lower Rio Grande Valley. Texas Wildlife Association Annual Meeting, San Antonio, Texas.

Travis, K.A., E.P. Tanner, A.M. Unger, F. Hernández, H. Perotto Baldvieso, L.A. Brennan, D.G. Hewitt, D.B. Wester, R. Luna, and J. McLaughlin. 2022. Understanding Scaled Quail Movement with Independent Step Selection Functions. Sam Houston State University Class Tour at Texas A&M University-Kingsville. Kingsville, Texas.

Coronado, A.A.M. Tanner, E.P. Tanner and S. Rideout Hanzak. 2021. Urban Ecology of Texas Tortoise Project. Rio Grande Valley Chapter of Texas Master Naturalists, Harlingen, Texas

Travis, K.A., E.P. Tanner, A.M. Unger, F. Hernández, H. Perotto Baldvieso, L.A. Brennan, D.G. Hewitt, D.B. Wester, R. Luna, and J. McLaughlin. 2021. A multiple scale assessment of habitat connectivity on chestnut quail in the Lower Rio Grande Valley. Texas Wildlife Association Annual Meeting, Houston, Texas.

Abbreviated Curriculum Vita

Daniel Woolsey. Department of Range and Wildlife Sciences. Research Project: Northern bobwhite quail response to grazing and other disturbances.

Vianka Trevino. Department of Range and Wildlife Sciences. Research Project: The thermal effects of grazing. Project ended May 2023

Michael Kalisek. Department of Range and Wildlife Sciences. Research Project: Disease sampling and blood lead levels of black and turkey vultures. Graduated December 2022

Autumn Coronado. Department of Range and Wildlife Sciences. Research Project: Ecology of Texas tortoises. Graduated December 2021

Tristan Lozano. Department of Range and Wildlife Sciences. Research Project: Vulture roost dynamics in Kingsville, Texas. Graduated December 2020

LIST OF COURSES TAUGHT

Texas A&M University, Kingsville

RWSC 1110 Wildlife Professions

WSCI 6390 Data Management and Visualization

RWSC 4319 Methods in Range Ecology

RWSC 3310 Wildlife Techniques

WSCI 6381 Population Ecology

Oklahoma State University

NREM 1014 Introduction to Natural History (Teaching Assistant)

The University of Tennessee

FWF 415 Upland Habitat Management (Teaching Assistant)

Non-Academic

2016-Present Instructor for Conservation Leaders for Tomorrow