

Weston R. Conine — BRI Undergraduate Researcher

My name is Weston and I am from Comanche, Texas; a small town in central Texas about the size of Alpine. I am currently attending Sul Ross State University where I am a junior. I am majoring in Natural Resource Management with a concentration in wildlife. I grew up hunting and fishing along with raising and working cattle for my dad or for other ranchers. My enthusiasm for being outdoors and being around wildlife has been with me for as long as I can remember. After I graduate from Sul Ross I would like to use my degree to become a Texas Game Warden.



Determining Relationships Between Javelina and Other Big Game Species at Feeders in the Trans-Pecos

16 September 2018 — 31 May 2019

I am currently an undergraduate researcher for the Borderlands Research Institute and being mentored by Thomas Janke. I am working on a project researching the relationships between javelina (*Pecari tajacu*) and other big game species in the Trans-Pecos, such as elk (*Cervus canadensis*) and mule deer (*Odocoileus hemionus*). I will be using pictures from game cameras set up at free-choice protein feeders on a ranch in Brewster County. The pictures will help quantify any potential intra- or inter-species interactions between the javelinas and other species, as well as other patterns of their potential socialization and/or tolerance of each other. The information and data I compile and present from this study will help ranch managers and biologists get a better understanding of the relationships and feeder utilizations between javelina and other big game species on ranches in the Trans-Pecos.



CONSERVING THE LAST FRONTIER



The BRI Undergraduate Mentorship Program is proudly supported by a grant from the Houston Livestock Show and Rodeo.