

Brenda Gallegos, M.S. Thesis Candidate



My name is Brenda Gallegos and I am from El Paso, Texas. My passion for wildlife developed during my undergraduate years while studying entomology at the Indio Mountains Research Station in Hudspeth County, Texas. I received a B.S. from the University of Texas at El Paso in El Paso, Texas in 2013, with a major in Ecology/ Evolutionary Theory. During my senior year at the University of Texas at El Paso, I volunteered on the Scaled Quail Project in the Apache Mountains. I was fortunate enough to become a technician for the project during the summer of 2013. With my volunteer and technician work in the Apache Mountains I joined the Scaled Quail Project at the Borderlands Research Institute in August 2013. I am currently working towards a Master's Degree in Range and Wildlife Management under the guidance of Dr. Ryan Luna.

Thesis Project: Diets of Scaled Quail in the Trans-Pecos

Scaled quail diets have been researched for several portions of Texas. These studies have described flora and fauna selection in various regions of the state during multiple seasons. My objective is to determine species diversity and percent forage of food consumed by scaled quail in the Trans Pecos seasonally in the next 2 successive years. Scaled quail will be harvested through the months of November to February for the 2 successive years. Crops will be collected from the harvest and will be analyzed and identified in order to show the percentage of supplemental feed and vegetation use. We will then compare percentage of the scaled quail use to determine if supplemental feed is a main resource for the scaled quail.

