The Rio Grande turkey (*Meleagris gallopavo intermedia*) is a subspecies of wild turkey that was historically found throughout the Trans-Pecos. As part of Trestan’s study, we are conducting a relocation project in which turkeys are being released in an area along Terlingua Creek that has undergone riparian restoration. Released turkeys were equipped with store on board GPS backpacks to record their movements and habitat selection. This study aims to use the turkeys’ movements and habitat use data along with area vegetation information to create a habitat suitability map for Rio Grande Turkey in the Trans-Pecos.

**STUDENT PROFILE**

Trestan is from the rural Southeast Texas town of Chester. He earned his BS from Texas A&M University in Wildlife and Fisheries Ecology and Management, and he is currently pursuing a master’s here at Sul Ross State University for Range and Wildlife Management under the advisement of Dr. Ryan Luna. His interests include a wide array of outdoor activities, ranging from fishing to hiking, large game hunting, bird hunting, and shooting sports, as well as strength and conditioning and athletics. His professional interests include ecosystem ecology and management, including forested and wetland ecosystems.

**PROJECT PROFILE**

The Rio Grande turkey (*Meleagris gallopavo intermedia*) is a subspecies of wild turkey that was historically found throughout the Trans-Pecos. As part of Trestan’s study, we are conducting a relocation project in which turkeys are being released in an area along Terlingua Creek that has undergone riparian restoration. Released turkeys were equipped with store on board GPS backpacks to record their movements and habitat selection. This study aims to use the turkeys’ movements and habitat use data along with area vegetation information to create a habitat suitability map for Rio Grande Turkey in the Trans-Pecos.