

# Robbie McQueen

Caldwell, Texas  
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## Work Experience

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### **Assistant Professor of Practice in Wildlife Management**

Sam Houston State University  
2023-06 - Present

Design and implement course work in wildlife management for all levels of students. Faculty advisor for The Wildlife Society student chapter and Sam Houston State University Bass Fishing team. Assist in student research, community and youth outreach on behalf of the university, department, and program. Classes taught: Principles of Wildlife Management, Game Animal Production, Waterfowl Management, Habitat and Pond Management, Integrations of Wildlife and Livestock, Wildlife Law and Regulations, Upland Game Bird Management.

### **Wildlife and Habitat Consultant - Owner**

M4 Outdoors LLC  
2020-05 - Present

Certified Wildlife Biologist that meets with ranch, farm, and landowners to assess and discuss their current available habitat for wildlife. Make habitat, supplemental food, supplemental water, and shelter recommendations based on the goals of the landowner and the needs of the wildlife. Conduct wildlife surveys for landowners to determine species richness and densities. Spotlight, Trail Camera (Remote), Incidental, Stand Counts, and browse utilization surveys. Compile data from surveys and provide technical guidance to landowners. Advise on pond and lake management practices, invasive vegetation removal, stocking rates, fish surveys through electroshocking to determine densities of trophy and forage species present and to create a management plan to achieve their goals of aesthetics, high catch rate or trophy fishery. Write wildlife management plans to meet Texas Parks and Wildlife Departments requirements for MLD Permitting. Prepare 1-D-1 Open Spaces Wildlife Exemption for 85 current clients for their property tax exemption. Provide guidance on proper genetic diversification of white-tailed deer within a captive herd, procure animals with diverse genetics for properties, ensure all paperwork is accurate within the standards of Texas Parks and Wildlife Department. Provide harvest recommendations based on species densities for white-tailed deer and exotics that may be present.

### **Wildlife Biologist**

50X Ranch  
2016-09 - Present

Make decisions on habitat manipulation, supplemental food, supplemental water, genetic diversification and procurement of those individuals, and supplemental shelter. Oversee all aspects of projects required for the habitat management practices for Texas Parks and Wildlife Department and the County Tax Appraisal Districts. Conduct wildlife surveys through spotlight, trail camera (remote), browse utilization surveys, analyse data, then provide summary on species densities and provide harvest recommendations. Pond and lake management practices, invasive vegetation removal,

stocking rates, fish surveys through shocking. Provide a detailed summary and management plan for the fisheries on the property. Write annual wildlife management plan for Texas Parks and Wildlife Department for MLD Permitting to include harvest data, body weights of harvested animals, and aging of animals harvested. Prepare 1-D-1 Open Spaces Wildlife Exemption property tax exemption, schedule, design, oversee and manage all habitat management practices on the property. Senior Guide. Make all decisions on animals harvested based on age structure and density. Create logs for aging animals on the hoof, train guides on aging animals on the hoof based on body characteristics and using tooth wear and replacement post-harvest.

### **Teaching Assistant-Lecturer**

Sam Houston State University  
2019-01 – 2020-05

Teaching and research assistant for the faculty in the Department of Agricultural Sciences. Creating curriculum, exams, and projects for our Principles of Wildlife Management course and teaching an Animal Science lab twice a week.

### **Staff Wildlife Biologist**

Resource and Land  
Management  
2018-03 - 2018-08

Writes recommendations for land and habitat improvement to benefit native vegetation and wildlife. Implements the use of biological, chemical, and mechanical instrumentation in order to achieve optimum results for various projects. Performs duties adhering to Federal, state, and local regulations.

### **Wildlife/BASH Biologist**

USDA APHIS  
2015-01 - 2016-08

Apply the integrated wildlife damage management approach to provide technical assistance and direct management operations to the Tyndall Air Force Base Commanding Officers. Training and guiding Air Force personnel on the practical operations of minimizing wildlife hazards on and around the runways. Requested all federal and state permits for dispersing and/or dispatching of protected species.

### **BASH Biologist**

Loomacres Wildlife Management Inc.  
2014-01 – 2014-11

Apply the integrated wildlife damage management approach to provide technical assistance and direct management operations for various clients across the US. Training and guiding airport personnel on the practical operations of minimizing wildlife hazards on and around the runways. Conducting wildlife surveys for inclusion in federal reports to the FAA on behalf of the clients. Request all federal and state permits for the dispersal and/or the dispatching of protected species.

### **Wildlife Consulting Internship**

Artemis Outdoors  
2013-06 – 2013-12

Performed onsite visits with clients to provide them with the Wildlife Management Plans, Habitat Management Plans, Wildlife Census, Harvest Recommendations, Real Estate Evaluations. Pen Design, Herd Selection, Handling Facility Design and Construction, Herd Evaluation and Maintenance,

Marketing and Sales. DMP permits, TTT Permits, MLDP Program, ADCP permits.

## **United States Navy**

U.S. Navy

IT2 (EXW) – E5

United States Navy-17MAY2004 - 15MAY2009

**Small Boat Coxswain-** Responsible for the safe navigation of a 34 ft. United States Navy Patrol Boat, safety of my crew of 4-8 crewman, and safe employment of weapons. Set up security around boarding teams in Iraq and Iran to gather intelligence from sources in our Area of Operation.

**Communications Watch Officer-** Over sees the communication process establishing communications between various security elements to protect High Valued Assets in the Middle East as well as Stateside during escort and static situations. Maintained up to but not limited to 8 HF, VHF, and satellite communications circuits and supervised 2 personnel during watch hours.

**Small Boat Navigator/Engineer-** Maintain readiness and operation of the mechanical, communication, and electrical systems on a United States Navy Patrol Boat.

**Command Training Officer-** Responsible for long term and short-term training schedules to keep unit deployable.

## Education

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### **Master of Agriculture in Agriculture with focus in Wildlife Behaviour**

Sam Houston State University

2018-2020

### **Bachelor of Science in Wildlife Management**

Eastern Kentucky University

2009-2013

## **Research**

Thesis: COMPARING NATURAL VEGETATION AND FOOD PLOT PREFERENCE IN CAPTIVE WHITE-TAILED DEER

WHITE-TAILED DEER ATTRACTANT: DO ATTRACTANTS WORK IN A CAPTIVE SETTING

ROOSTING SITE PREFERENCE OF EASTERN WILD TURKEY ON KENTUCKY ARMY BLUEGRASS DEPOT

WHITE-TAILED DEER ATTRACTANT: DO ATTRACTANTS WORK

## Skills

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- Leadership
- Leadership Development
- High Level of Communication both Verbal and Written
- Research
- Project Management
- Statistical Analysis
- Experience with Multiple Software Packages (Microsoft Office Suite, Heavy Bid, Heavy Job, Foundation Accounting etc...)
- Certified Airport Biologist
- Certified Wildlife Biologist

