

Jayme Czap

Curriculum Vitae

Texas Tech University
jczap@ttu.edu

Education

Present	MS, Wildlife, Aquatic, and Wildlands Management Sciences, Texas Tech University, Lubbock, Tx.
August 2023	BS, Natural Resources Management (Emphasis in Rangeland Conservation), Texas Tech University, Lubbock, Tx.
May 2020	High School Diploma, Distinguished with Honors. Leander High School, Leander, Tx.

Skills

- ArcGIS Pro
- Project Management
- RStudio
- Data Analysis
- Microsoft Excel
- Job Training

Employment History

2023-Present	<u>Graduate Assistant</u> , Davis College of Agricultural Sciences and Natural Resources, Texas Tech University. Conducting Research on the use of bridges as day roosts by bats in East Texas. Includes hands on experience with bat capture, conducting research for master's thesis and responsible for training undergraduate field technicians.
2022-2023	<u>Field Technician</u> , Davis College of Agricultural Sciences and Natural Resources, Texas Tech University. Assisted in organizing data and conducting fieldwork focused on locating small mammals, collecting environmental, occurrence, and species data, as well as gathering DNA swabs for graduate research projects.
2020-2021	<u>Front Desk Attendant</u> , Click Computers. Interacted with customers in person and on the phone, worked the shop calendar, and assisted in minor computer repairs.
2019	<u>Lifeguard</u> , Typhoon Texas. Interacted and monitored guests in pools, as a certified lifeguard.

Publications

Belinne, H.G., S.C. Vrla, J.E. Czap, R.D. Stevens. 2024. Wing Measurements for Differentiating Three Cryptic Species of *Myotis* (Mammalia: Chiroptera) that Co-occur in the Southeastern United States. Texas Tech Occasional Papers.

Volunteer Work

- 2022-Present Heart of the Plains Kennel Club. Help run various AKC dog sport trials, including scent work, barn hunt and fast cat events. Assisting judges and helping competitors with any questions or needs. Aiding in the set up and tear down of trials.
- 2022-2023 Undergraduate Research Natural Sciences Research Laboratory, Texas Tech University. Responsible for organizing and carrying out an experiment to determine the rate of degradation of rat RNA, including live trapping, harvesting samples, and freezing them at several time intervals throughout a 24-hour period.
- 2022-2023 Student Assistant Davis College of Agricultural Sciences and Natural Resources, Texas Tech University. Assisted in spotlight surveys and trappings on Texas kangaroo rats to determine distribution in North Texas.
- 2016-2020 Tutor, Special Education Department, Leander High School. Helped students before school with various subjects including American Sign Language, Biology, English, and Algebra.

Professional Meetings

- 2025 Texas Department of Transportation Environmental Conference Texas Department of Transportation (TxDOT). Presented a poster on my current updated research about bats using highway infrastructure as day roosts in Texas.
- 2025 Texas Society of Mammalogy Society of Mammalogy. Presented a poster on my research about bats using highway infrastructure as day roosts in Texas.
- 2024 Texas Society of Mammalogy Society of Mammalogy. Attended the meeting to obtain insight on current research in the field of mammalogy.
- 2017 Children in Nature Summit Texas Youth Hunting Program. Represented the Youth aspect of the program in a panel. Talked about my experience with the program and answered questions about the program.

Scholarships

- 2020 Freshmen President Merit Scholarship
- 2020 Greater Leander Livestock Association Scholarship