

Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Interpretation of the Ecology of Bats at Devil's Tower National Monument

Discipline: Natural
Type of Project: Technical Assistance
Funding Agency: National Park Service
Other Partners/Cooperators: University of Wyoming
Effective Dates: 6/1/2012 - 9/30/2013
Funding Amount: \$3,938

Investigators and Agency Representative:

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Project Abstract: The University of Wyoming's Wyoming Natural Diversity Database (WYNDD) will prepare an interpretive talk about the ecology, natural history, and importance of bats, focusing on bat species known to occur at the Monument. Preparation of the interpretive talk will include extensive examination and interpretation of scientific literature and will utilize data from bat surveys conducted by WYNDD in 2010 & 2011. Additionally, a WYNDD Zoologist will travel to the Monument to present the interpretive talk DTNM employees and/or visitors and train Interpretive Staff to give the presentation to visitors of the Monument.

Outcomes with Completion Dates:

Collection, examination, and interpretation of literature will begin in June of 2012. Preparation of the presentation will begin in the fall of 2012. A WYNDD Zoologist will travel to the Monument in the summer of 2013 to present the interpretive talk to DTNM employees and/or visitors and train Interpretive Staff to give the presentation to visitors of the Monument.

Products that will be delivered during this presentation and training session during the summer of 2013 will include a copy of the electronic presentation (either PowerPoint or Prezi) along with a detailed script including pertinent information and extensive notes for each slide.

Keywords: Bat ecology, interpretive talk, Devils Tower National Monument, University of Wyoming, Wyoming Natural Diversity Database (WYNDD)