

Project Summary

Rocky Mountains Cooperative Ecosystem Studies Unit

Project Title: Bat surveys and documentation of bat hibernation concentrations in the Rocky Mountains

Type of Project: Technical Assistance
Discipline: Natural Resources
Funding Agency: US Fish and Wildlife Service
Other Partners/Cooperators: University of Montana
Effective Dates: 8/13/2012 - 10/31/2017
Funding Amount: \$57,487

Investigators and Agency Representative:

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Project Abstract: The objective of this project is to increase our knowledge of bat distribution and bat hibernation sites in the Rocky Mountains and to increase our knowledge about the temperature and humidity condition in caves where bats are hibernating. This knowledge will be used to focus survey efforts for evidence of White Nose Syndrome (WNS) and to allow managers to maximize the effectiveness of cave management to assist bats in avoiding the negative impact of WNS.

Outcomes with Completion Dates: October 31, 2017

Keywords: Rocky Mountains, bat distribution, hibernation site, White Nose Syndrome, US Fish and Wildlife Service, University of Montana