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Completed between 1 June – 1 November 2018

Abernethy, I.M. 2018. White-nose syndrome surveillance of bats across the Northern Great Plains Inventory and Monitoring Network Year 1 report. Report prepared for the USDI National Park Service – Northern Great Plains Inventory and Monitoring Network by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Abernethy, I.M. 2018. Northern long-eared bat inventory and monitoring – semi-annual performance and progress status report. Report prepared for the USDI Bureau of Land Management-Wyoming State Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Wallace, Z.P. 2018. Reptile and amphibian monitoring – semi-annual performance and progress status report. Report prepared for the USDI Bureau of Land Management – Wyoming State Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Wallace, Z.P. 2018. Rawlins Field Office reptile and amphibian monitoring – semi-annual performance and progress status report. Report prepared for the USDI Bureau of Land Management – Wyoming State Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Wallace, Z.P. and L.M. Tronstad. 2018. Understanding factors influencing amphibian distributions in western Wyoming - second quarterly report. Report prepared for the Wyoming Game and Fish Department by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Wallace, Z.P., D.W. Jones and I.M. Abernethy. 2018. Songbird monitoring in the Thunder Basin National Grasslands, Medicine Bow, and Bighorn National Forests, Wyoming. Report prepared for the USDA Forest Service - Rocky Mountain Region by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

In-progress as of 1 November 2018

Abernethy, I.M. 2018 *in preparation*. Northern Long-eared Bat maternity roost selection in Wyoming. Report prepared for the USDA National Forest Service - Black Hills National Forest (Sundance Ranger District) by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Abernethy, I.M. 2018 *in preparation*. Northern long-eared bat inventory and monitoring – final report. Report prepared for the USDI Bureau of Land Management-Wyoming State Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Abernethy, I.M. 2018 *in preparation*. Bats of Wyoming. Report prepared for the USDI Bureau of Land Management-Wyoming State Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Abernethy, I.M. 2018 *in preparation*. Preble's Meadow Jumping Mouse recovery goals. Report prepared for the Wyoming Game and Fish Department-Nongame Program by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Abernethy, I.M. 2018 *in preparation*. Surveys for Northern long-eared bat (*Myotis septentrionalis*) in the Laramie Mountains, Wyoming. Report prepared for the Wyoming Governor's Office by the Wyoming Natural Diversity Database – University of Wyoming, Laramie Wyoming.

Abernethy, I.M. and J.A. Alston. 2018 *in preparation*. 2018 Permit Report for Permit Number TE-71872A-3; Northern Long-eared Bat. Report prepared for the USDI Fish and Wildlife Service-Wyoming Ecological Services Field Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Abernethy, I.M. and G.P. Beauvais. 2018 *in preparation*. 2018 Permit Report for Permit Number TE-71872A-3; Preble's Meadow Jumping Mouse. Report prepared for the USDI Fish and Wildlife Service - Wyoming Ecological Services Field Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Abernethy, I.M. and G.P. Beauvais. 2018 *in preparation*. Survey for Preble's Meadow Jumping Mouse on F.E. Warren Air Force Base, Wyoming: 2018 survey report. Report prepared for F.E. Warren Air Force Base and the USDI Fish and Wildlife Service by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Abernethy, I.M. and Z.P. Wallace. 2018 *in preparation*. Bat population monitoring of Bighorn Canyon National Recreation Area. Report prepared for the USDI National Park Service-Bighorn Canyon National Recreation Area by the Wyoming Natural Diversity Database – University of Wyoming, Laramie, Wyoming.

Abernethy, I.M., and Z.P. Wallace. 2018 *in preparation*. Alternative bat hibernacula use and selection at Devil's Tower National Monument. Report prepared for the USDI National Park Service by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Abernethy, I.M., N.M. Bjornlie, L. Beard and Wyoming Bat Working Group. 2018 *in preparation*. Wyoming White-nose Syndrome strategic plan. Report prepared for the Wyoming Game and Fish Department-Nongame Program by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Abernethy, I.M., N.M. Bjornlie, L. Beard and Wyoming Bat Working Group. 2018 *in preparation*. Wyoming bat conservation plan. Report prepared for the Wyoming Game and Fish Department-Nongame Program by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Alston, J.M., I.M. Abernethy, J. Goheen and D.A. Keinath. 2018 *in preparation*. Roost selection by male northern long-eared bat (*Myotis septentrionalis*) at their western edge range. Manuscript prepared for publication. Journal of Mammalogy.

Alston, J.M., I.M. Abernethy, J. Goheen and D.A. Keinath. 2018 *in preparation*. Bat use of Jewel Cave National Monument. Report prepared for the USDI National Park Service-Jewel Cave National Monument by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Andersen, M.D., P. O'Toole and M. Arnett. 2018 *in preparation*. An integrated, online system for Chapter 33 data submission and retrieval. Technical report and manual prepared for the Wyoming Game and Fish Department by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Andersen, M.D., K.A. Hubbard, G.P. Beauvais and M. Arnett. 2018 *in preparation*. Assessment and consolidation of priority datasets from coal mine wildlife reports. Report prepared for the Wyoming Game and Fish Department and the Wyoming Governor's Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Andersen, M.D., K.A. Hubbard, P. O'Toole, G.P. Beauvais and M. Arnett. 2018 *in preparation*. An integrated, online system for consolidation and dissemination of raptor nest monitoring data. Report prepared for the Wyoming Game and Fish Department and the Wyoming Governor's Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Andersen, M.D., B. Heidel, P. O'Toole, M. Arnett, D. Ratz and B. Maxell. 2018 *in preparation*. The Wyoming Field Guide: an online platform for species account information. Report prepared for the USDI Bureau of Land Management by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming

Bedrosian, G., J.D. Carlisle, Z.P. Wallace, B. Bedrosian, D.W. LaPlante, B. Woodbridge and J.R. Dunk. 2018 *in preparation*. Spatially explicit regional-scale risk assessments for golden eagles in the western United States. Report prepared for the USDI Fish and Wildlife Service-Western Golden Eagle Team by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Ceradini, J., D.A. Keinath, I.M. Abernethy, M.D. Andersen and Z.P. Wallace. 2018 *in preparation*. Occupancy estimation for white-tailed prairie dogs in Wyoming. Manuscript prepared for publication.

Estes-Zumpf, W., D. Keinath and I.M. Abernethy. 2018 *in preparation*. Distribution and status of Abert's squirrel in Wyoming. Report prepared for the Wyoming Game and Fish Department by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Heidel, B., I. Abernethy, L. Tronstad and Z. Wallace. 2018 *in preparation*. Inventory and monitoring of sensitive species in the Oregon Buttes and Whitehorse Creek Wilderness Study Areas, Wyoming. Report prepared for the USDI Bureau of Land Management by the Wyoming Natural Diversity Database – University of Wyoming, Laramie, Wyoming.

Squires, J.R., L.E. Olson and Z.P. Wallace. 2018 *in preparation*. Movements and space-use of ferruginous hawks in Wyoming oil and gas fields: implications for design of energy developments to minimize impacts on nesting raptors. Report prepared for the University of Wyoming Biodiversity Institute by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Tronstad, L., I.M. Abernethy and G. Jones. 2018 *in preparation*. Investigating how riparian vegetation affects aquatic health and animal diversity in Wyoming basins. Report prepared for the USDI Bureau of Land Management–Wyoming State Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Tronstad, L., G. Jones, M. Andersen and G. Beauvais. 2018 *in preparation*. Modeling and mapping the distribution of insect prey used by Greater Sage-Grouse during the early brood rearing period. Report prepared for the USDI Bureau of Land Management–Wyoming State Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Wallace, Z.P. and I.M. Abernethy. 2018 *in preparation*. Reptile and amphibian monitoring for Wyoming Bureau of Land Management. Report prepared for the USDI Bureau of Land Management–Wyoming State Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Wallace, Z.P. and I.M. Abernethy. 2018 *in preparation*. Reptile and amphibian monitoring for the Bureau of Land Management Rawlins Field Office. USDI Bureau of Land Management. Report prepared for the USDI Bureau of Land Management–Wyoming State Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Wallace, Z.P., I.M. Abernethy and G. Williams. 2018 *in preparation*. Wyoming and Uinta Basins golden eagle conservation strategy. Report prepared for the USDI Fish and Wildlife Service-Golden Eagle Conservation Team by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Wallace, Z.P., D.W. Jones and I.M. Abernethy. 2018 *in preparation*. Songbird monitoring in the Thunder Basin National Grasslands, Medicine Bow, and Bighorn National Forests, Wyoming. Report prepared for USDA Forest Service-Rocky Mountain Region by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Wallace, Z.P., M. Lockhart, J.R. Squires and L.E. Olson. 2018 *in preparation*. Assessment of potential negative effects of backpack transmitters on breeding territory occupancy and reproductive success of ferruginous hawks. Report prepared for the University of Wyoming Biodiversity Institute by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Wallace, Z.P., J.R. Squires, L.E. Olson, I. Abernethy and Z. Walker. 2018 *in preparation*. Long-term, state-wide monitoring plan for the ferruginous hawk and golden eagle in Wyoming. Report prepared for the Wyoming Governor's Office by the Wyoming Natural Diversity Database - University of Wyoming, Laramie, Wyoming.

Wallace, Z.P., L.M. Tronstad, W. Estes-Zumpf, O. Wilmot and I. Abernethy. 2018 *in preparation*. Understanding factors influencing amphibian distributions in western Wyoming. Report prepared for the Wyoming Game and Fish Department and the USDI National Park Service by the Wyoming Natural Diversity Database – University of Wyoming, Laramie, Wyoming.