

Outcomes of Spatial Targeting in Sagebrush Country via the Sage Grouse Initiative

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Conservation Outcomes Webinar Series | November 16, 2023



Conservation Effects Assessment Project

USDA's [Conservation Effects Assessment Project, CEAP](#), is a multi-agency effort led by the Natural Resources Conservation Service that builds the science base for voluntary conservation efforts nationwide. CEAP findings are used to guide conservation program development and support conservationists, producers and other land managers, and partners in making informed management decisions backed by data and science. Assessments are carried out at national, regional, and watershed scales for conservation efforts related to cropland, grazing land, wetlands, and wildlife.

CEAP Wildlife Assessments

Through CEAP, the Natural Resources Conservation Service assesses the effects of voluntary conservation efforts on select fish and wildlife species across the nation's working lands. Findings from [CEAP Wildlife Assessments](#) empower farmers, ranchers, forest landowners, other private land managers, and partners to identify how and where to invest limited resources most strategically, quantify results and assess conservation outcomes, and leverage lessons learned to improve future conservation delivery to benefit both people and wildlife.

November 2023 Conservation Outcomes Webinar

This webinar focuses on the strategic implementation of science-based Farm Bill conservation through the [Sage Grouse Initiative](#). Findings may inform on-the-ground efforts to further conservation of sage grouse and other species in the sagebrush biome. This effort is a collaboration between the University of Montana, CEAP, NRCS' [Working Lands for Wildlife](#), and others.

November 2023 Webinar References

[Conservation Effects Assessment Project Wildlife Assessments](#)

[NRCS Working Lands for Wildlife](#)

[NRCS Working Lands for Wildlife, Sage Grouse Initiative](#)

[A Decade of Science Support in the Sagebrush Biome](#)

[A Framework for Conservation Action in the Sagebrush Biome](#)

[A Sagebrush Conservation Design to Proactively Restore America's Sagebrush Biome](#)

Joseph T. Smith, Brady W. Allred, Chad S. Boyd, Kirk W. Davies, Andrew R. Kleinhesselink, Scott L. Morford, David E. Naugle, Fire needs annual grasses more than annual grasses need fire, *Biological Conservation*, Volume 286, 2023, 110299, ISSN 0006-3207, <https://doi.org/10.1016/j.biocon.2023.110299>

Smith, J. T., Allred, B. W., Boyd, C. S., Davies, K. W., Jones, M. O., Kleinhesselink, A. R., Maestas, J. D., Morford, S. L., & Naugle, D. E. (2022). The elevational ascent and spread of exotic annual grass dominance in the Great Basin, USA. *Diversity and Distributions*, 28, 83–96. <https://doi.org/10.1111/ddi.13440>

The [Conservation Outcomes Webinar Series](#) provides key findings, data, and tools to support producers and partners in pursuing voluntary conservation efforts across the nation.

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