

Montana State University:

[Animal & Range Science](#)

MSU Extension:

[Updated MontGuides](#)

University of Montana:

[Rangeland Analysis Platform](#)

[Reversing Tree Encroachment Increases Usable Space for Sage-Grouse during the Breeding Season](#)

USDA-Agricultural Research Service

[Scientific Discoveries 2022](#)

[Rangeland Resources & Systems Research](#), Fort Collins, CO:

- [Physiological trait networks have potential to predict maize growth in contrasting environments](#)
- [Disease and weather induce rapid shifts in a rangeland ecosystem mediated by a keystone species \(*Cynomys ludovicianus*\)](#)

[Livestock and Range Research Laboratory](#), Miles City, MT:

- [Mineral nitrogen and microbial responses to soil heating in burned grassland](#)
- [Fuel properties of effective greenstrips in simulated cheatgrass fires](#)

[Pest Management Research](#), Sidney, MT:

- [How soil carbon fractions relate to soil properties and crop yields in dryland cropping systems?](#)
- [Herbivory changes biomass allocation but does not induce resistance among ramets of an invasive plant](#)

USDA- Wildlife Services:

- [Genetic Biocontrol for Invasive Species](#)

US Forest Service Research & Development:

[Research topic: Fire](#)

Research topic: Water, Air, & Soil