



UNIVERSITY OF IDAHO

RANGELAND CENTER

The Rangeland Center strives to bridge the gap between science and land management by engaging stakeholders to develop solutions that have real-world implications for Idaho rangelands.

Science that Impacts

Center members study a variety of rangeland issues, including:

- Livestock grazing as a tool to reduce fire risk and suppress annual grasses to improve native plant communities.
- Effect of cattle grazing on sage-grouse nesting success and brood rearing habitat.
- Effect of beaver dam analogues on water movement and wildlife habitat in streams.
- Livestock genetics that affect animal behavior, productivity, and plant communities.
- Application of technology such as satellites, mobile devices, and drones to study plant communities, predict weed invasion and direct management decisions.

Educational Events

- The Idaho Range Livestock Symposium, held annually at four locations in southern Idaho, provides ranchers and land managers with science-based options for livestock management.
- Sagebrush Saturdays at Rinker Rock Creek Ranch provides an opportunity to better understand wildlife, waterways and working landscapes throughout the summer.
- Each fall, the Center hosts the Rangeland Fall Forum and field tour to explore contemporary rangeland challenges from several different perspectives.

Mission

**We empower
researchers and
educators at the
University of Idaho to
create knowledge
and foster
understanding for the
stewardship and
management of
rangelands.**



University of Idaho

Rangeland Center

*College of Natural Resources, College of
Agricultural and Life Sciences and UI Extension*



Science and solutions for the range.

The Rangeland Center is comprised of individuals from the **College of Agricultural and Life Sciences**, **College of Natural Resources**, and **University of Idaho Extension**. Center members have expertise in topics such as: fire ecology, forages, grazing management, insect ecology, invasive plants, livestock production, ranch economics, rangeland ecology, restoration, rural communities, and wildlife ecology.

Rangeland Partnerships

The Rangeland Center's success is built on partnerships with organizations and agencies working to sustain rangelands and communities in Idaho and the region.

Partners Advisory Council

The Center's Partners Advisory Council (PAC) guides research, education and outreach efforts. A diversity of viewpoints is represented within the PAC including:

- Community leadership
- Ranching
- Conservation organizations
- Government agencies
- Private industry

Rinker Rock Creek Ranch

The Rangeland Center plays a key role in collaborative research, monitoring and outreach projects at Rinker Rock Creek Ranch in Blaine County, Idaho.

Statewide Programs

Jointly offer programs with the Idaho Rangeland Resource Commission, Idaho Rangeland Conservation Partnership, and the U of I McClure Center for Public Policy Research.

Vision

We serve current and future generations to promote stewardship of rangelands, which are vital to the ecological and economic health of Idaho.

Contact

- **U of I Moscow**
Natural Resources Bldg., Rm. 205
875 Perimeter Dr. MS 1135
Moscow, ID 83844-1135
Phone: 208-885-6536
- **U of I Boise**
Idaho Water Center, Ste. 242
322 E. Front St.
Boise, ID 83702
Phone: 208-364-3476

Email: 4range@uidaho.edu

LEARN MORE AT
RANGELANDCENTER.ORG