THE COLLEGE *of* AGRICULTURE

Department of Research Centers

The Montana Agricultural Experiment Station has seven off-campus Research Centers that address production challenges in the diverse agro-ecosystems of the state. Faculty and staff conduct research and outreach programs addressing crop and animal production methods, market growth opportunities, pest management, environmental quality issues and agricultural water management research. Collectively, the Research Centers and faculty on the MSU-Bozeman campus constitute the Montana Agricultural Experiment Station and the MSU College of Agriculture.

LOCATIONS

- Central Agricultural Research Center – Moccasin, MT
- Eastern Agricultural Research Centers – Sidney, MT
- Northern Agricultural Research Center – Havre, MT
- Northwestern Agricultural Research Center – Creston, MT
- Southern Agricultural Research Center – Huntley, MT
- Western Triangle Agricultural Research Center – Conrad, MT
- Western Agricultural Research Center – Corvallis, MT

Each Research Center is tasked to address the diverse climatological, ecological and environmental challenges of Montana's agricultural industry. Individual priorities reflect current agricultural challenges faced by the communities and region of the respective research center. Key research that occurs at each Research Center spans variety and breeding line evaluation, developing multi-species cropping systems, integrated pest management, soil fertility and beef cattle research. Some research centers only address dryland production challenges and opportunities, while others address both irrigated and dryland crop production, and beef cattle genetics and production. Much of this research is done cooperatively with scientists on the MSU-Bozeman campus, faculty scientists in other states, USDA, and private industry. Research Centers provide the foundation upon which the research and teaching missions of the university stay relevant to needs of agriculture in the state of Montana. The agricultural "campus" of MSU encompasses both MSU-Bozeman and the seven Agricultural Research Centers. Each research center receives guidance and grassroots feedback on pertinent research needs through producer and agricultural industry advisory councils.

Faculty: Ph.D level
- Agronomist
- Animal Geneticist
- Animal Nutritionist
- Crop Physiologist
- Cropping Systems Specialist
- Entomologist
- Horticulturalist
- Plant Pathologist
- Soil Scientist
- Weed Scientist

Support personnel: MS, BS, or HS diploma
- Farm, Ranch and Livestock Operations Managers
- Research Associates that support DRC faculty in research
- Farm Mechanics
- Administrative Support
- Landscaping & Grounds Maintenance
- Range Management and Livestock Research Assistants

For additional information:
Montana Agricultural Experiment Station
Department of Research Centers

Montana State University
213-A Linfield Hall
PO Box 172860
Bozeman, MT 59717

(406) 994-7289

CAREERS

Research centers are critical to the land-grant mission in addressing Montana's highest grossing industry. Employment with the research centers offer training and experience in a diverse array agricultural areas. Faculty and support staff address the practical problems of agricultural production and resource management through programs of basic and applied research with direct impact to Montana's diverse agricultural industry. Research Center employees interact with an array of agricultural clientele, including: producer and industry reps, extension agents, state and federal regulatory personnel, USDA scientists, MSU-Bozeman and other university faculty (in identifying pertinent agricultural challenges and opportunities).

FACILITIES

Montana has one of the most integrated and well supported systems of research centers in the northern Rockies mountain region. Each Research Center is well equipped to address crop and livestock production and integrated pest management research at both the field and laboratory level, with diverse areas of concentration. These include state of the art facilities for range research and cattle nutrition and for research in grain, pulse, oilseed, sugar beet, and other crops.

Facilities include:
- State-of-the-art farming and ranching equipment
- Well managed and characterized land for cropping systems, rotation and soil fertility research
- Modern irrigation research facilities
- Laboratories and equipment for determination of protein, moisture, falling numbers, oil content and forage quality
- Greenhouses