OUTREACH, RESEARCH AND EXTENSION

Colorado Agricultural Experiment Station
Colorado State Forest Service
Colorado Water Institute
Environmental Learning Center

Colorado Agricultural Experiment Station
Office in Shepardson, Room 121
(970) 491-5371

Agricultural research has been part of Colorado State University (CSU) since the institution’s beginning. In 1888, the Colorado General Assembly established the Colorado Agricultural Experiment Station (CAES) (http://aes.agsci.colostate.edu) as the contributor to the federally-created state agricultural experiment station system established by the Hatch Act, currently encompassing all fifty states and United States territories.

The CAES is an integral part of CSU and a unit within the College of Agricultural Sciences. The Colorado Agricultural Experiment Station creates and disseminates knowledge related to agriculture and natural resources with the overarching goal of enhancing economic viability and environmental sustainability in ways that are socially acceptable. Further, the CAES applies this knowledge to solving practical problems of producers and consumers.

The CAES supports faculty, staff, and students across CSU who conduct research on crop and livestock production, food systems, and natural resources problems. Our research is conducted in Fort Collins in seven of eight colleges, in more than 15 academic departments, and at seven off-campus research centers located throughout the state. The CAES is not a place but rather is an administrative umbrella that oversees research programs taking place on campus and at seven research centers across Colorado. These research centers are the Agricultural Research, Development and Education Center (ARDEC) in Fort Collins, the Arkansas Valley Research Center in Rocky Ford, the Eastern Colorado Research Center in Akron, the Plainsman Research Center in Walsh, the San Luis Valley Research Center in Center, the Southwestern Research Center in Yellow Jacket, and the Western Colorado Research Center with locations in both Orchard Mesa and Fruita.

Agricultural research programs include the traditional areas of producing and processing food products such as wheat, beef, potatoes, fruits, and vegetables, as well as discovering how foods and diets influence human nutrition and health, new kinds of textiles we wear, the ornamental plants and gardens we enjoy, and sustainable use of rangelands where high-quality water comes from and which support grazing livestock and wildlife.

The CAES partners with CSU Extension, industry, schools, and any others who can help get new information and technologies into the hands of those who need it.

Colorado State Forest Service
State Office is located at the Foothills Campus, Building 1050
(970) 491-6303

The Colorado State Forest Service (CSFS) (http://csfs.colostate.edu) is a service and outreach agency of the Warner College of Natural Resources and provides staffing for the Division of Forestry within the Colorado Department of Natural Resources. The CSFS serves as the lead state agency for providing forest stewardship and management, fuels reduction and wildfire mitigation assistance to Colorado landowners through 19 district and field offices throughout the state. Every year, the CSFS helps treat thousands of acres of forestland, assisting landowners and communities to help improve forest health and ensure related benefits. The CSFS provides a wide range of forestry services through focused programs that deliver measurable, impactful results, using a non-regulatory approach, strategic partnerships and personalized service. The agency also provides forestry education and outreach to the citizens of Colorado and grows and distributes seedling trees and shrubs for conservation purposes.

Colorado Water Institute
Office in Engineering Building, Room E102
(970) 491-6308

The Colorado Water Institute (http://www.cwi.colostate.edu) is a research and outreach agency within the CSU Office of Engagement that connects the water information needs of the state to research faculty and graduate students at CSU as well as other public universities in Colorado. The Water Institute provides research grants to faculty and students, as well as internship opportunities and scholarships. The Colorado Water Institute provides water-related information to the citizens of Colorado via the web, publications, informal and formal education, and events.

Environmental Learning Center
Program site at 2400 South County Road 9 Ft. Collins, CO 80525
(970) 491-1661

Staff of the Environmental Learning Center (ELC) (http://www.csuelc.org) work to connect people with nature by facilitating educational, inclusive and safe experiences in the natural environment. The ELC provides a diversity of programs to groups throughout the community. This includes public schools, scout troops, CSU groups, service organizations, and many others.

Extension
Office in University Square, Room 102
(970) 491-6281

Colorado State University Extension (CSUE) (http://www.ext.colostate.edu) provides information and education that encourages the application of research-based knowledge in response to local, state, and national issues affecting individuals, families, businesses, and communities of Colorado.

Extension in Colorado was established in 1913 when counties created programs. In 1914 federal legislation created the Extension system nationwide. It was accepted by Colorado’s General Assembly in 1915, and reaffirmed in 1979. It is funded by county, state, and federal appropriations. Extension also functions as the educational arm of the U.S. Department of Agriculture, through each state’s land grant university. CSUE has 54 off-campus offices and serves 62 of Colorado’s 64 counties.

Extension’s outreach educational objectives fall within the scope of their land-grant mission and address high-priority needs and issues
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in Colorado in the broad areas of agriculture and natural resources, family and consumer sciences, 4-H youth development, and community development. Ongoing program teams focus on critical areas including: strong families, healthy homes; nutrition, health, and food safety; 4-H and youth development; community economic development; natural resources—including water and alternative energy; and competitive and sustainable agriculture systems.