The College of Agriculture and Life Sciences

The College of Agriculture and Life Sciences educates students through its Office of Academic Programs, seeks new knowledge through its research division, the North Carolina Agricultural Research Service, and extends educational programs throughout the state through the North Carolina Cooperative Extension Service.

Our strong relationships with our many partners enhance the quality and productivity of our research, teaching and extension programs. We extend our appreciation to all our field day partners and participants.

Learn more at cals.ncsu.edu

Mountain Research Station
265 Test Farm Rd., Waynesville, N.C. 28786

The research program at the Mountain Research Station reflects the diversity of agriculture in Western North Carolina. The station program strives to provide information addressing the diverse needs of mountain farmers and needs identified in other areas of the state, as well as expand the economy by researching new enterprises.

Research activities at the 407-acre station include work with field and forage crops, horticultural crops, Christmas trees, burley tobacco, livestock and more.

North Carolina Beef Cattle Field Day
July 18, 2015

Mountain Research Station
Waynesville, N.C.

Sponsored by:
NC State University
College of Agriculture and Life Sciences
N.C. Agricultural Research Service
N.C. Cooperative Extension Service
N.C. Department of Agriculture & Consumer Services
N.C. Cattlemen’s Association
Registration and Trade Show 8:30 am

Welcoming remarks 9:20 am

Dr. Steven Lommel, Associate Dean and Director
North Carolina Agricultural Research Service
NC State University

Dr. Sandy Stewart, Director
Research Stations Division
N.C. Department of Agriculture and Consumer Services

Program 9:30 am to noon

Divide into 3 groups based on color assigned at registration. Each station lasts 45 minutes and is repeated a total of 3 times.

Forage management station: Extending your grazing season

Ray’s crazy mix
Johnny Rogers
Research Assistant, NC State University
Owner, Rogers Cattle Company

Summer sorghum silage use
Dr. Matt Poore
Professor, Department of Animal Science
NC State University

Grass-legume mixtures
Dr. Miguel Castillo
Assistant Professor, Department of Crop Science
NC State University

Animal reproduction station: Crucial steps for success

Step 1 – Focusing on your bull (nutrition and management before breeding)
Step 2 – How important is a short breeding season? How to do it?
Step 3 – Why should I do a pregnancy check?
Dr. Harrison Dudley
Assistant Professor, College of Veterinary Medicine
NC State University

Dr. Daniel Poole
Assistant Professor, Department of Animal Science
NC State University

Animal feeding station:
How to feed wet brewers grains
Research update on wet brewers grains trials
How to store wet brewers grains
Feeding and handling demonstration

Dr. Philippe Moriel
Assistant Professor, Department of Animal Science
NC State University

Luis Artioli
Graduate Student, NC State University

Lunch Noon to 1 pm

Panel discussion 1 to 3 pm

“All beef is good”
Natural vs. grass-fed vs. pasture-raised beef: What is the difference?
Dr. Carrie Pickworth
Assistant Professor, Department of Animal Science
NC State University

Traditional and grass fed cow-calf producers
Moderator: Bryan Blinson, Executive Director
NC Cattlemen’s Association

The North Carolina Cattlemen’s Association coordinates the promotion of beef and the beef industry. The NCCA, through its membership dues, assists cattlemen in legislative, regulatory, and production issues. We thank them for their support at this event.