LaMaster Dairy Center

Manager: Steve Waggoner
Asst. Manager: Ricky Tingle
Mike Nichols
Chip Bridges

800 Old Stone Church Road
Clemson, SC 29634
Office: (864) 656-3189
SWAGGON@Clemson.edu
www.clemson.edu/researchfarms

LaMaster Dairy Center:
The mission of LaMaster Dairy Center is to provide quality animals for research, teaching, and extension projects; as well as providing quality genetics and dairy products for breeders and consumers worldwide. Our Primary purpose is to protect the well being of animals, researchers, and staff. All of this, while encouraging the staff to enjoy a feeling of pride in a job well done.

About:
The LaMaster Dairy is conveniently located one mile off campus with a total of 677 acres. The main farm consists of a milking parlor, experimental barn, calf barn, free stalls, pastures, feed storage, classroom/teaching facility, and an office building. The dairy contains five different breeds of cows: Holstein, Jersey, Guernsey, Brown Swiss, and Aryshires. Approximately 150 cows are milked daily.

The dairy’s teaching and research activities include selection, reproduction, nutrition, waste management, and dairy production.
Teaching:

Several classes are taught at the La Master Dairy Center to include Dairy Science Techniques, Dairy Cattle Selection, Dairy Cattle Feeding, Dairy Cattle Management and Dairy Cattle Reproduction. As part of the Animal and Veterinary Science curriculum, students enrolled in certain techniques courses halter-break, fit, and show dairy cattle for the Little North American Student Livestock Show. The farm crew also assists with many classes and individual student projects. The CU Dairy Science Club has a show team in which club members are allowed to compete Clemson dairy cattle at the SC State Fair and other local shows.

Research:

LaMaster Dairy Center provides animals and support for research activities. Dr. Steve Ellis has conducted research on Ontogeny and Proliferate behavior of Bovine Mammary Stem Cells. Dr. Tom Jenkins has conducted research on the Digestion and Metabolism of Fat Supplements in dairy cattle. Doctors Greene and Chastain have ongoing Environmental studies researching lagoon cleaning and management. There are also research projects investigating subjects like Manure Composting and Fire Ant Eradication.

Location:

LaMaster Dairy Farm is located one mile from campus.

From Campus

From the intersection of Perimeter Road and Cherry Road. Follow Cherry Road away from campus. Continue straight at the 3-way stop. The LaMaster Dairy will be on your right. Turn right into the first driveway.

From Interstate 85:

From I-85 take Exit 19B towards Clemson (US 76 West). Follow US 76 West for 9 miles. Turn Left at Stop Light onto Old Stone Church Road. Go 1/4 mile and the LaMaster Dairy is on the left.

Tours:

Tours are by appointment only. For more information about tours call (864) 656-3189 or e-mail swaggon@clemson.edu