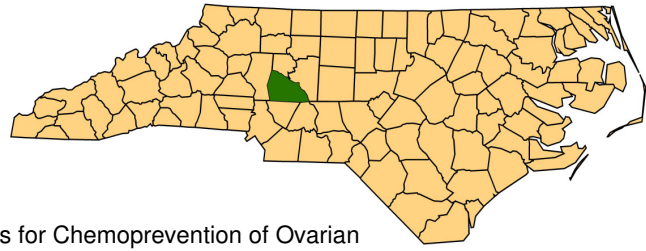


PIEDMONT RESEARCH STATION (NCDA&CS)

Location

City: Salisbury
County: Rowan



Background:

- Established in 1953
- Research on layers provided a biological basis for Chemoprevention of Ovarian Cancer in women
- Cattle diets developed utilizing waste cotton fiber from spinning mills, reducing the amount of waste going to landfills and identified a cheap feed source.

Unique Characteristics:

- The only facility with commercial poultry research including work with broiler breeders, broilers, incubation, and commercial layers as well as using spent fowl in medical research to develop an avian model to increase the understanding and ultimate reduction of Ovarian Cancer
- Dairy facility conducting applied and basic work to increase the efficiencies of dairy production and reduce the impact of the dairy activities on the surrounding area by improving nutrient management

Station Statistics

Staff: 29

Management Units:

Livestock	Herd Size (#)
Dairy	316
Poultry	12904
Horticultural Crops	
Field Crops	

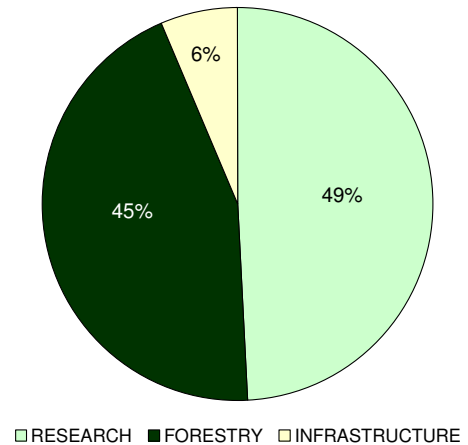
Buildings: 44

Research Program

Project Leaders (#): 19
 Ongoing Projects (#): 35
 Focus: Poultry, Dairy, Corn, Soybeans, Hay, Small Grain, Wheat, Tomatoes, Strawberries, Cane Berries, Blueberries, High Tunnel Production

Acres:

Station Total	1036.2 ac.
Field Crops	25
Wheat	15
Canola	3
Soybeans	2
P & K (Soil Science)	2
Ground cover	3
Pasture/Hay	185
Small Fruits	10
Vegetables	10
Rotational	171
Irrigation Ponds	8
Woodlands	462.2
Infrastructure	165



Station Improvements:

- 22,500 sq. ft. of high tunnel greenhouses
- Upgraded dairy facility including onsite laboratory
- Upgraded poultry research facility

Station Events:

- Field Days – Small Grain & Dairy
- Workshops – Bio-Fuels & Small Grain
- Training: NCDA&CS - ICS
- Training: NCSU – Pesticide, 4-H Judging, NCRS Training
- Youth Programs – District 4-H Event, State FFA Dairy Judging, Poultry Youth Program
- Area & Public Schools – Classroom Visits
- Disaster Recovery – Hay Relief