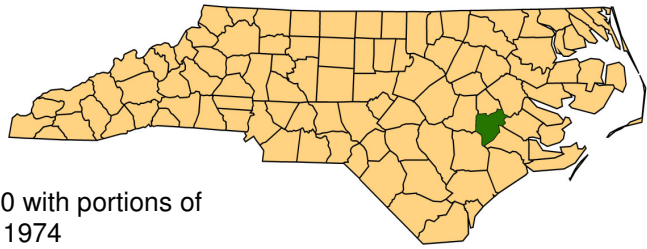


CASWELL RESEARCH FARM (NCDA&CS)

Location

City: Kinston
County: Lenoir



Background:

- Initial acquisition by the state around 1920 with portions of the property transferred to NCDA&CS in 1974
- Soil uniformity and quality have resulted in The ranking as the prime location for small grain breeding programs in the state

Unique Characteristics:

- Uniform and productive soils can support needed plant breeding and genetics research
- Uniformity and productivity of the soils provides the capacity to host large replicated studies
- Ongoing research is critical in helping develop new weed control programs

Station Statistics

Staff: 12

Management Units: Field Crops

Buildings: 29

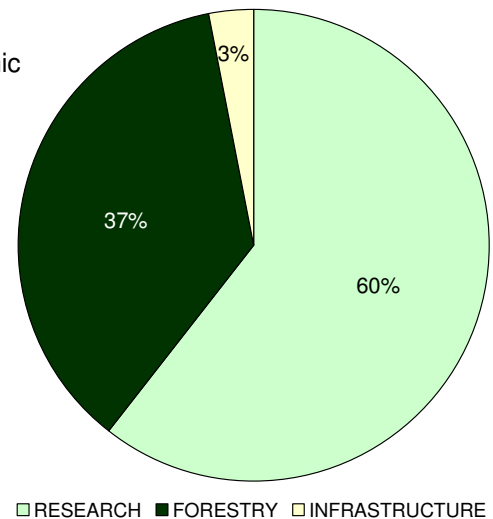
Research Program

Project Leaders (#): 11
Ongoing Projects (#): 14
Focus: Soybeans, Corn, Wheat, Organic Soybeans and Cotton, Invasive Weed Ecology, Native Grasses

Acres:

| | |
|----------------|------------|
| Station Total | 1280.56 ac |
| Field Crops | 144* |
| Corn | 24 |
| Native Grasses | 12 |
| Soybeans | 99 |
| Wheat | 9 |
| Rotational | 748* |
| Woodlands | 467.49 |
| Infrastructure | 37.57 |
| Lease Land | 39.44 |

* Includes double cropping



Station Improvements:

- Equipment Purchases - Hi-Clearance Sprayer, Tractor, GPS Lightbar navigation
- New Grain Storage Facilities

Station Events:

- Events – Disaster Relief, Hay Demonstration