CUNNINGHAM/LOWER COASTAL PLAIN RESEARCH STATION (NCSU)

Location

City: Kinston County: Lenior

Background:

- Lower Coastal Plain Station established in 1965 to assist growers in combating the soil borne tobacco disease Black Shank.
- Cunningham Station gifted to NCSU in 1985

Unique Characteristics:

- High humidity and the slightly higher than average winter temperatures provide an excellent location for disease and insect breeding work in small grain production
- Greenhouse facilities and station lands are a key component in the identification of high value specialty crops for farmers to use in diversifying operations

Station Statistics

Staff: 8

Management Units: Field Crops

Horticultural Crops

Tobacco

Buildings: 18

Research Program

Project Leaders (#): 18 Ongoing Projects (#): 72

Focus: Brambles, Corn, Flue-cured, Burley, and Dark Air-Cured Tobacco,

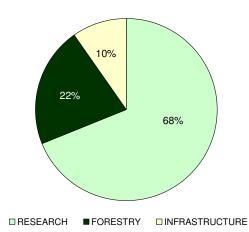
515 .53 ac.

Melons, Watermelons, Sweet Potatos, Lettuce, Cabbage, Squash,

Cucumbers

Acres:

| Station Total | | |
|---------------------------|----|------|
| Field Crops | | 75* |
| Corn | 4 | |
| Soybeans | 4 | |
| Tobacco | 22 | |
| Wheat | 45 | |
| Small Fruits | | 0.5 |
| Vegetables | | 41* |
| Rotational Crops | | 302* |
| Irrigation Ponds | | 16 |
| Woodlands | | 111 |
| Infrastructure | | 50 |
| *includes double croppina | | |



Station Improvements:

- Renovation of main facilities and barns
- Recent Equipment Purchases 4 row transplanter, 4 row spray boom, 15-passenger van, irrigation drag hose

Station Events:

- Fields Days Burley, Melon, Lettuce Cold Crop and Specialty Crops
- Tours Tobacco, Cotton, National Soybean, Melon, Neuse Enterprises, local senior citizens and Lenoir Community College Horticulture Class,
- Training NRCS, SCP Agents, Small Grain