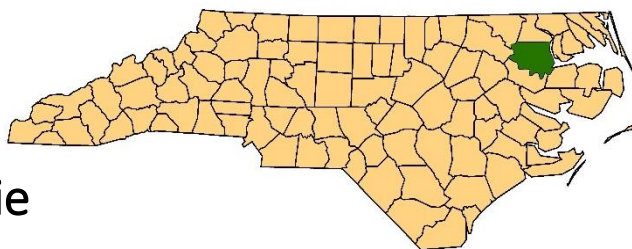


# PEANUT BELT RESEARCH STATION (NCDA&CS)

**Location**

**City:** Lewiston Woodville



**County:** Bertie

**Background:**

- Established in 1952
- All components necessary for the modernization of peanut harvesting including digging, pickup and trashing were researched at the station
- At least 15 peanut varieties have been released since 1959

**Unique Characteristics:**

- Located in the heart of peanut producing region of North Carolina with soils and weather conditions adapted to the production of peanuts. All peanut varieties released by NCSU over the last 30 years have come from the Peanut Belt Station
- One of three sites in the state for testing Phosphorus requirements and one of two sites in the state for testing Potassium requirements
- The NCSU Department of Plant Pathology has monitoring equipment in peanut fields to monitor soil temperature moisture and well as moisture on leaves. This data is coupled with data taken from on site weather station to generate an advisory for local farmers on when to best apply fungicides to their crops.

**Station Statistics**

**Staff:** 9

**Management Units:** Field Crops

**Buildings:** 23

**Research Program**

Project Leaders (#): 18

Ongoing Projects (#): 120

Focus: Peanuts, Corn, Cotton, Wheat, Soybeans, Sage,

**Acres:**

Station Total 371.98 ac.

Field Crops 207.59\*

Peanuts	75.00
Corn	54.57
Cotton	58.92
Soybean	2.00
Sage	6.50
Triticale	4.75
Wheat	5.85

Hort Crops 1.82

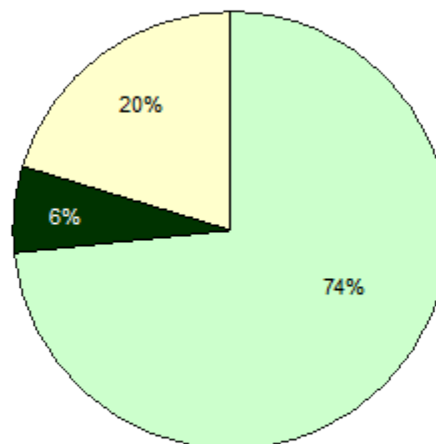
Cedar Trees [for seed] 1.5

Rotational Crops 64.33\*

Irrigation Ponds 7.00

Woodlands 24.00

Infrastructure 75.48



■ RESEARCH ■ FORESTRY □ INFRASTRUCTURE

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*\*includes double cropping*

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### **Station Improvements:**

- Irrigation pond- new silt basin drainpipes, Irrigation pump replacement
- Renovations- Dwellings and Maintenance Shop
- Equipment Purchases – John Deere 6155 Tractor, Service Truck, Fertilizer and Lime Spreader

### **Station Events:**

- Field Day - Peanut
- Training - NCSU Extension Service and NCSU graduate course
- Tours – Agricultural Representatives from Argentina, Chrome Ag Expo. Bayer, Americot, BASF, Corteva and Syngenta Ag. Representatives.
- Meets - North Carolina Peanut Growers Association