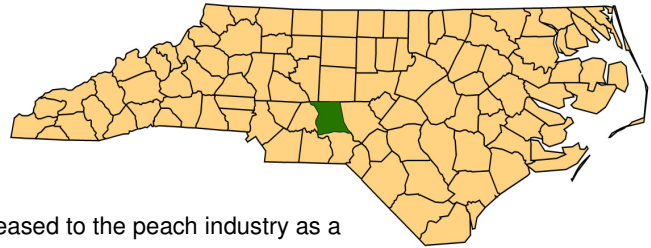


SANDHILLS RESEARCH STATION (NCSU)

Location

City: Jackson Springs
County: Montgomery



Background:

- Established in 1951
- Twenty varieties of peaches have been released to the peach industry as a result of on-site research.

Unique Characteristics:

- Deep and extremely uniform sandy soils are highly characteristic of the Sandhills region make site ideal for turfgrass and peach research
- Soil conditions provide ideal environment for drought research, as well as nutrient leaching and plant-water relationship trials.

Station Statistics

Staff: 11

Management Units: Horticultural Crops
 Field Crops
 Turfgrass

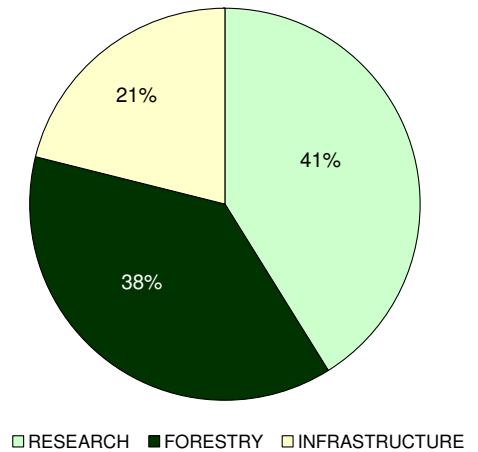
Buildings: 13

Research Program

Project Leaders (#): 30
 Ongoing Projects (#): 65
 Focus: Peaches, Blueberries, Turfgrass, Corn, Soybeans, Caneberries, Peppers, Strawberries, Ornamentals, Peanuts, Sweetpotatos, Cotton, Rye

Acres:

Station Total		516.95 ac.
Field Crops:	99.40	
Corn	24.7	
Cotton	1.0	
Peanuts	2.0	
Rye	36.5	
Soybeans	35.2	
Turf Grass	10.90	
Small Fruits	13.45	
Fruit Trees	33.20	
Vegetables	3.30	
Ornamentals	4.60	
Rotational	29.94	
Irrigation Ponds	17.60	
Woodlands	195.20	
Infrastructure	109.36	



Station Improvements:

- Constructed turf equipment storage building and equipment storage
- Installed two linear move irrigation systems
- Added 1,000 feet of underground lines and 12 hydrants to irrigation system
- Upgraded one irrigation pump station
- Upgraded turf irrigation pump station and renovated turfgrass plot irrigation system
- Excavated irrigation pond for more holding capacity.
- Drilled two new wells for drinking water supply as well as limited drip irrigation

Station Events:

- Field Days – Turfgrass, Small Fruit and Peach
- Training - Pesticide licensing, First Aid/CPR
- Tours - area schools, youth and civic groups, Extension offices, county professionals, agency leaders and local growers