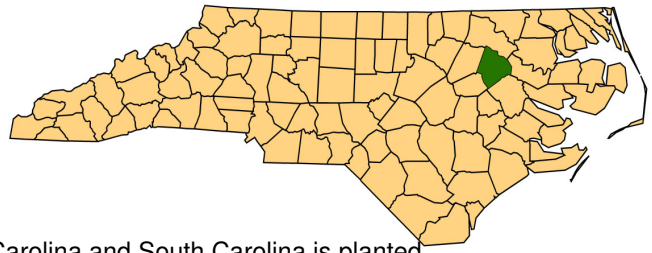


UPPER COASTAL PLAIN RESEARCH STATION (NCDA&CS)

Location

City: Rocky Mount
County: Edgecombe



Background:

- Established in 1903
- Over half of the tobacco acreage in North Carolina and South Carolina is planted to Black Shank resistant varieties; all developed in the Black Shank nurseries on the UCPRS.

Unique Characteristics:

- The range of soil textures from deep loamy sands to sandy clay to silt loams, provide effective evaluation of the efficacy of various herbicides and herbicide combinations leading to the development of highly effective weed management strategies for cotton, corn, peanuts, soybeans and tobacco
- Abundant water supply, even in times of drought

Station Statistics

Staff: 9

Management Units: Field Crops
Tobacco

Buildings: 28

Research Program

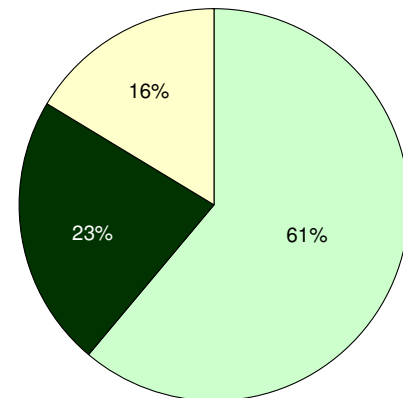
Project Leaders (#): 22

Ongoing Projects (#): 150

Focus: Peanuts, Cotton, Soybeans, Corn, Tobacco, Cucurbits, Small Grain, Switchgrass, Trees, Weed Management

Acres:

Station Total		441.92 ac.
Field Crops	193	
Corn	65	
Soybean	20	
Cotton	65	
Peanut	35	
Small grain	8	
Tobacco	27	
Vegetables	1	
Switchgrass	7	
Rotational	26	
Irrigation Ponds	16	
Woodlands	100	
Infrastructure	71.92	



□ RESEARCH ■ FORESTRY □ INFRASTRUCTURE

Station Improvements:

- Renovation – Dwellings and Maintenance Shop
- New Burley Curing Shelter, Greenhouse for tobacco transplant production and Clean Room for Pesticide Storage and Loading Facility
- Equipment purchases - Emergency Generators, Traveler irrigation systems, backup irrigation pump, 4-wheel tractor, high-clearance tractor
- Installation of natural gas lines to all facilities

Station Events:

- Field Days - Cotton
- Tours - Annual Tobacco, Annual Weed Management, Burley Tobacco
- Training - Soil Classification, Extension Agents, Entomology, Cotton, Peanut & Tobacco Production
- Visits - Seed Company and Agricultural Chemical Reps