

CUNNINGHAM / LOWER COASTAL PLAIN RESEARCH STATION

STATION INFORMATION

Location

City: Kinston
County: Lenoir

Station Statistics

Staff: 8

Management Units:

Field Crops
Horticultural Crops
Tobacco

Research Program

Project Leaders (#): 26
Ongoing Projects (#): 184
Focus: Brambles, Corn, Flue-cured, burley and cigar wrapped Tobacco, Melons, Lettuce, Sweet Potatos, Cabbage, Broccoli, squash, cucumbers, raspberries

Acres:

Station Total	515.53 ac
Field Crops	86.30 ac
Small Fruits	1.50 ac
Vegetables	43.00 ac
Rotational	207.73 ac
Irrigation Ponds	16.00 ac
Woodlands	111.00 ac
Infrastructure	50.00 ac
# Buildings	18

Station Highlights:

- Lower Coastal has 60 shallow wells to quantify nitrate levels in groundwater
- Sprite Melons, unique sweet, crunchy, pear flavored melon, was tested at the station and has been released for production by local growers.
- No-till wheat is new to the east and due to recently collected on-site data, growers will be encouraged to avoid no-till wheat and plant minimum tillage wheat

Station Improvements:

- Burley tobacco drying facility
- Renovations to the Raymond Cunningham Conference Center
- Upgraded to two greenhouse – one glass and one plastic