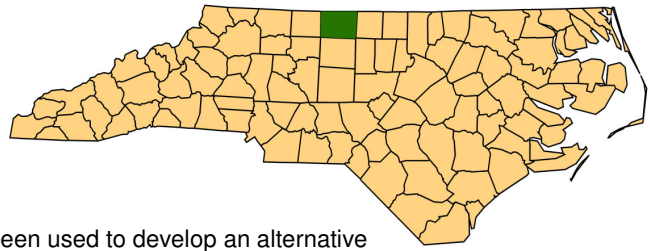


UPPER PIEDMONT RESEARCH STATION (NCSU)

Location

City: Reidsville
County: Rockingham



Background:

- Established in 1959
- The only location in North Carolina that has been used to develop an alternative air-cured tobacco industry for producing tobaccos that are low in the production of nitrosamine, implicated as the agents that are carcinogenic in tobacco

Unique Characteristics:

- The only location adjacent to the Yadkin Valley wine grape growing region and host to the only major wine grape research effort in the state
- Rolling hills and some steep slopes provide ideal landscape and climate for cow/calf beef production. Location of the only Registered Angus Beef herd in the system
- Mild winters and short summers make this region very suitable for beef production.

Station Statistics

Staff: 9

Management Units: Livestock Herd Size (#)
 Beef 230
 Field Crops

Buildings: 42

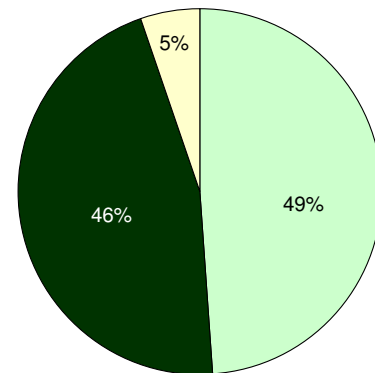
Research Program

Project Leaders (#): 17
 Ongoing Projects (#): 22
 Focus: Grapes, Beef, Flue-cured, Burley & dark Tobacco, Paulownia Trees, Wheat, Canola, Biofuels, Turf

Acres:

Station Total		815.63 ac
Field Crops	80*	
Tobacco	10	
Corn	5	
Biofuels	10	
Wheat	35	
Rye Grass	20	
Pasture/Hay	350*	
Small Fruits	6	
Rotational	35*	
Irrigation Ponds	7.9	
Woodlands	354.52	
Infrastructure	50	
Lease Land	67.59	

**supported by leased acreage*



□ RESEARCH ■ FORESTRY □ INFRASTRUCTURE

Station Improvements:

- 200 foot - 54 gate Calan barn
- Local Farmer's Market on-site
- 1.5 mile long walking trail
- 4 new 40X80 ft sheds for tobacco curing and hay storage
- 4 box barn curing unit structure for curing tobacco
- Underground irrigation lines to irrigate over 60 acres.

Station Events:

- Annual Research Stations cattle sale
- Tours - NC A&T State University staff and local school groups
- Farm Safety Day
- "Spring Fever Sale" & "Long Horn Show"
- Chinqua-Penn Stew Day and UPRS hayrides; Hospice Walk-A-Thon