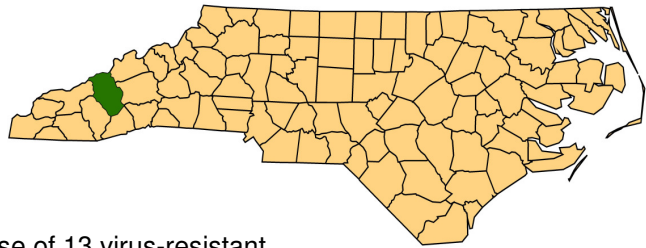


MOUNTAIN RESEARCH STATION (NCDA&CS)

Location

City: Waynesville
County: Haywood



Background:

- Established in 1944
- Burley tobacco trials resulted in the release of 13 virus-resistant burley varieties of virus-resistance, saving producer tremendous expense on chemicals

Unique Characteristics:

- Progeny testing on 40+ open pollinated families of Eastern White Pines for the commercial production of timber and Christmas Trees
- 20 years of continuous entomology studies on the effects of the Balsam Woolly Adelgid

Station Statistics

Staff: 10

Management Units: Livestock/Forages
 Field Crops
 Horticultural Crops

Buildings: 50

Research Program

Project Leaders (#): 20

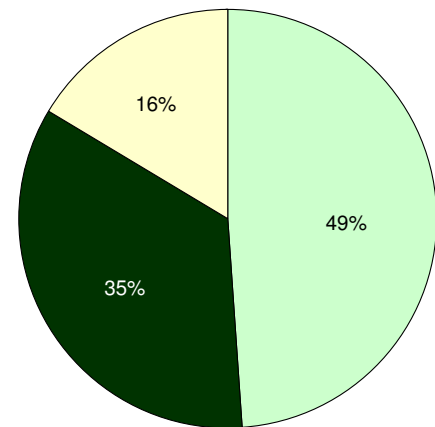
Ongoing Projects (#): 32

Focus: Specialty Crops, Christmas Trees, Heirloom Tomatoes, Forages, Beef, Wheat, Corn, Burley Tobacco, Alternative Crops

Acres:

Station Total	406.75 ac.
Field Crops	32.1
Burley Tobacco	3.55
Wheat	16.20*
Corn	12.00
Biofuel Feedstocks	0.35
Pasture/Hay	152.77
Vegetables	6.10
Ornamentals	4.20
Rotational	19.09
Irrigation Ponds	.50
Woodlands	140.65
Infrastructure	66.89

* includes double cropped



■ RESEARCH ■ FORESTRY ■ INFRASTRUCTURE

Station Improvements:

- Construction of 2 single tier Burley Tobacco curing structures and livestock handling chute
- Renovation of barns, shop, dwellings and office
- Purchase of a new crowding tub, palpation and squeeze chute
- Construction of a 250-ton trench silo

Station Events:

- Field Days - Burley Tobacco, Hay, Heirloom Tomato, Lettuce, Grazing, Pumpkin
- Workshops - Master Gardener's Program, Beekeeping, Waste Management, Grazing
- Training - Extension Agent, FFA Livestock and Soil Judging Teams, drought relief, NCSU Vet School, NRCS regional training
- Tours – pre-schools, local schools, churches, cattlemen groups, leadership and youth programs