

MOUNTAIN HORTICULTURAL CROPS RESEARCH STATION

STATION INFORMATION

Location

City: Fletcher
County: Henderson

Station Statistics

Staff: 14

Management Units: Horticultural Crops

Research Program

Project Leaders (#): 26
Ongoing Projects (#): 77
Focus: Tomatoes, Ornamentals, Apples, Peaches, Strawberries, Blueberries, Aquaculture, Brambles, Peppers, Cucurbits, Soybeans, Corn

Acres:

Station Total	377.06 ac.
Field Crops	23.20 ac.
Rotation	11.30 ac.
Pasture/Hay	71.50 ac.
Small Fruits	5.40 ac.
Fruit Trees	32.30 ac.
Vegetables	35.25 ac.
Ornamentals	16.70 ac.
Irrigation Ponds	3.00 ac.
Woodlands	67.00 ac.
Infrastructure	123.01 ac.
Organic	3.00 ac.
Leased	14.60 ac.
# Buildings	21

Station Highlights

- Research in ornamental crops relating has resulted in identification of superior plants with greater adaptability, pest resistance, and commercial potential in this region
- Successes in tomato research, conducted since 1961, include the development of effective methods for managing early blight, late blight, bacterial canker, bacterial speck and Verticillium wilt
- The soybean variety test in existence since 1974 has been the only soybean variety test in the mountain area of the seven nearby states

Station Improvements:

- Improved land use through conservation practices.
- New well installed at Butler Farm
- Construction of deer fence surrounding orchard.
- Purchase of 101 acre tract for program expansion
- Installation of updated climate control system in three greenhouse zones.
- Construction of four greenhouse structures.