Wilcox County

A new option for fusarium wilt management in Georgia watermelon production is grafting with Carolina Strongback rootstock. However, grafted plants have a significantly higher cost when compared to nongrafted plants. Therefore, the Wilcox County agent assessed lower grafted-plant population rates for potential cost reduction while maintaining acceptable yields. Overall, results from the trial indicated that at a 15% and 30% reduction in plants per acre, acceptable yields were maintained when compared to standard plant populations. These data indicate that a Georgia producer could utilize grafted plants at a lower plant-population rate to offset input costs and potentially maintain yields comparable to nongrafted plants at a standard plant population rate.

extension.uga.edu/Wilcox

A healthy Georgia is a better Georgia.

University of Georgia Cooperative Extension offers programming focused on mental health, financial well-being, nutrition and everything in between. UGA Extension had 1,756,355 face-to-face contacts in 2024. Of these, 200,067 contacts addressed health and wellness topics, including rural and farm stress.

Extension is committed to helping rural Georgia farmers and families thrive. UGA Extension provides physical and mental health resources to keep rural Georgia growing stronger, especially when times are tough. Our new Behavioral Health Team provides fact sheets, trainings and a weekly blog—all to help Georgia individuals and families thrive.

Growing cities.

UGA Extension helps urban gardeners develop school gardens, community gardens and urban farms to benefit their communities. Extension works with educators to create sustainable outdoor classrooms that function as successful teaching tools. Community gardeners are supported in growing healthy food crops in small spaces while urban farmers are encouraged to apply the latest agricultural research to grow their businesses.

Committed to Georgia's youth.

Georgia's 4-H enrolled 193,518 youths across the state during the 2023-24 school year.

County farm gate value:

\$204,153,361

Top commodities:

Broilers Cotton Peanuts

2025 Georgia Ag Impact Report UGA Center for Agribusiness and Economic Development



Get the facts.

UGA Extension publications are the go-to source for unbiased, research-based information in the state of Georgia.

An Equal Opportunity, Affirmative Action, Veteran, Disability Institution.





2025 **FAST FACTS**

UGA Extension translates the science of everyday living for families, farmers and communities to foster a healthy and prosperous Georgia.

agents across 159 counties trained volunteers







Working in local communities for a better Georgia from the ground up

1,756,355

FACE-TO-FACE **CONTACTS WITH GEORGIANS MADE IN FISCAL YEAR 2024**

31,700

PROGRAMS TEACH, LEAD AND HELP **GEORGIANS LIVE BETTER LIVES**

1.285

PUBLICATIONS BASED ON LEADING RESEARCH

2,565,072 visits to publication webpages

199,306 publication downloads

257,807 visits to CAES Newswire

AGRICULTURE AND NATURAL RESOURCES



141 agents



466,550 face-to-face contacts



38,504 on-site consultations



133,034 diagnostic tests by agricultural & environmental services labs



4,064 programs



Master Gardener **Extension Volunteers** 4-H YOUTH



129 agents



1,179,147 face-to-face contacts



193,518 4-H'ers



23,798 programs



88,959 visitors to 4-H centers



6,564 teen and adult volunteers

FAMILY AND CONSUMER SCIENCES



62 agents



200,067 face-to-face contacts



3,410 programs



617 ServSafe® certificates issued



nutrition education program participants



1,930 volunteers

All data from FY2024







