

ENGAGING WITH COOPERATIVE EXTENSION AND OTHER PARTNERS

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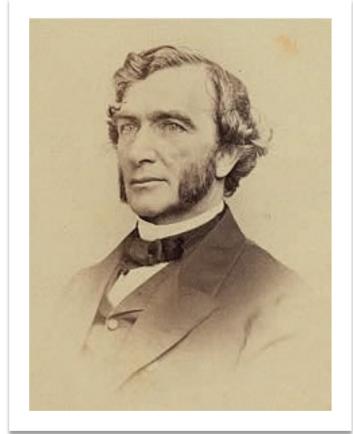
What is the Cooperative Extension Service (CES)?

CES is a nationwide, non-credit educational network that addresses public needs by providing non-formal higher education and learning activities to farmers, ranchers, communities, youth, and families throughout the nation.





Important Legislation



Morrill, Justin S. (Justin Smith), 1810-1898.
Civil War photograph album, ca. 1861-65.
(James Wadsworth Family Papers).

Manuscript Division. Reproduction Number:
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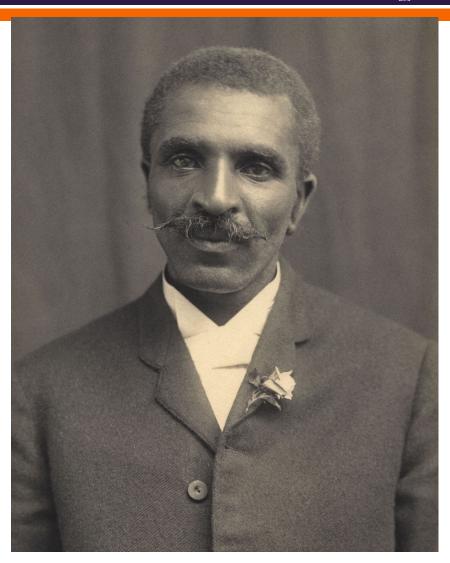
- 1862: Morrill (Land Grant) Act
 - Land Grant Universities
- 1890: Morrill (Land Grant) Act
 - Historically Black Colleges/Universities
- 1887: Hatch Act
 - Agriculture Experimental Stations
- 1914: Smith-Lever Act
 - Cooperative Extension



Tuskegee Institute's Movable School program, founded by educator George Washington Carver in 1906

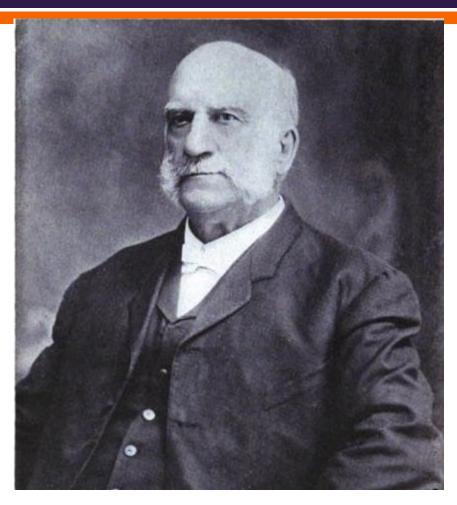


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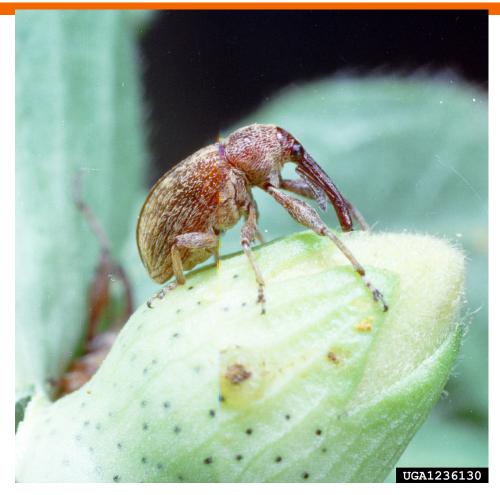


<u>This Photo</u> of George Washington Carver by Tuskegee University Archives/Museum is licensed under <u>CC BY-SA</u>





This photo of Seaman A. Knapp is public domain



This Photo by invasive.org is licensed under CC BY

In 1906 Knapp initiated the county-agent plan in response to efforts to combat the boll weevil in Texas.



Clemson Extension's Mission

We improve the economy, environment, and well-being of South Carolinians through the delivery of unbiased research-based information and education.





Program Teams







Consumer/Urban Horticulture

Deliver reliable home garden and landscape information to the public by:

- Offering plant and soil analysis, and plant problem consultation services
- Presenting home gardening education and information programs
- Proactively presenting an area horticulture program that targets every local community





Home and Garden Information Center

The HGIC delivers information to the residents of South Carolina via a website, a toll-free telephone number (1-888-656-9988), email (hgic@clemson.edu), a weekly newsletter, and social media.

HGIC's website hosts 900+ fact sheets on landscaping, gardening, plant health, household pests, food safety & preservation, and nutrition, physical activity & health.

Monday through Friday from 8:00 AM to 4:30 PM (excluding University holidays), phone lines and email are available to communicate with HGIC staff to answer questions.

A team of 9 fields questions from the entire state of South Carolina and beyond.

Stats **FY 22-23**

10,805
Phone calls answered

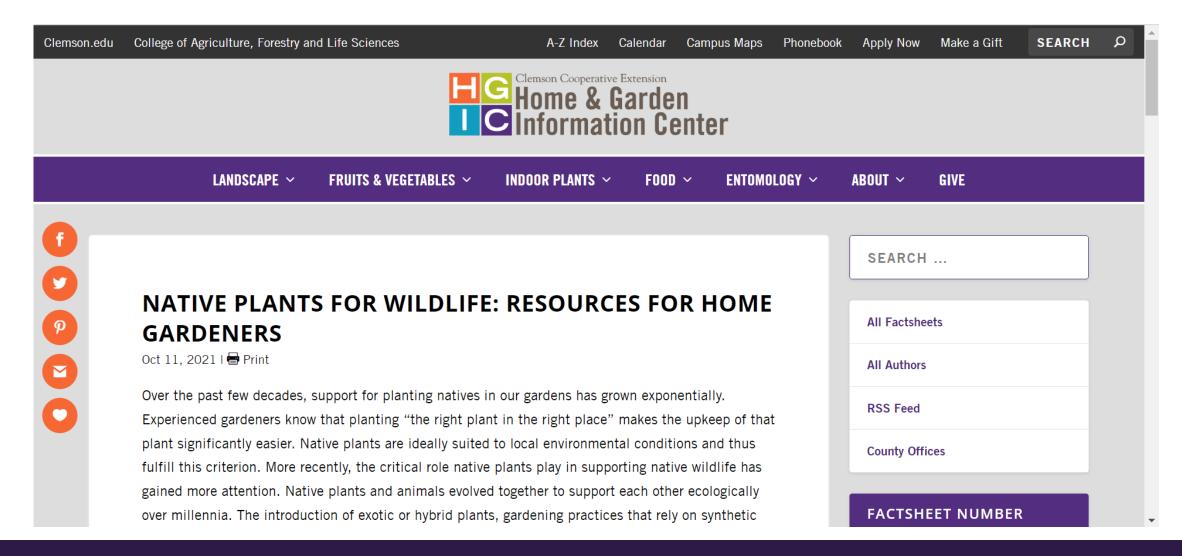
6,578 Emails answered

6,554,078
Pageviews





Right plant, right place



Clemson.edu College of Agriculture, Forestry and Life Sciences

LANDSCAPE ~

FRUITS & VEG











PLANTING TREES CORR

Factsheet | HGIC 1001 | Revised: Oct 4, 2004 |

When to Plant

Container-grown plants and balled and burl be planted throughout the year. However, mile months after leaf drop. Red maples, crape certain times during the summer. Innovativ



More than a 4-inch mulch depth can cause problems with oxygen and moisture levels.

Avoid mulch "volcanoes."

Shea Souder, @2021, Clemson Extension



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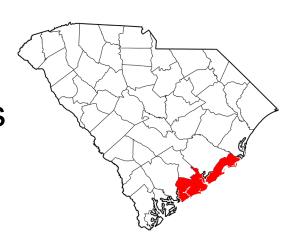


Master Gardener Program History

1973 - State of Washington (WSU)

1981 - Charleston County, SC

2023 – 27 Counties, 13 Coordinators



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The mission of the Clemson Extension Master Gardener Program is to select, train, and utilize knowledgeable volunteers to assist the educational work of the local Consumer Horticulture Agent by delivering research-based information to citizens of the state.



The Work Of A Master Gardener

Responding to requests for home garden information.

9

Staffing plant/gardening clinics/educational exhibits.

Planting and maintaining demonstration areas.

Teaching/supporting the Junior Master Gardener Course.

Speaking to civic groups and garden clubs.

Writing and/or editing news articles for newsletter/website/blog.

Appearing on television/radio programs to discuss horticulture topics.







State Impact FY22

- Service Hours 61,403
- Adult Contacts 285,415
- Youth Contacts 15,221
- Miles Driven 239,347
- Master Gardeners 866

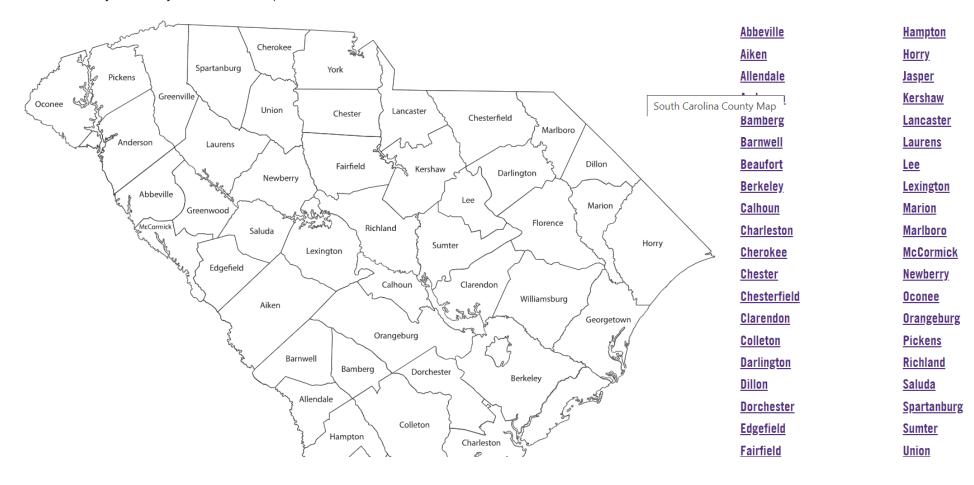
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*Estimated Value = $1,839,034.83
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Equivalent Full-Time Extension Agents = 35.6



Sometimes clients find us...

Please select your county office on the map or choose from the list below.



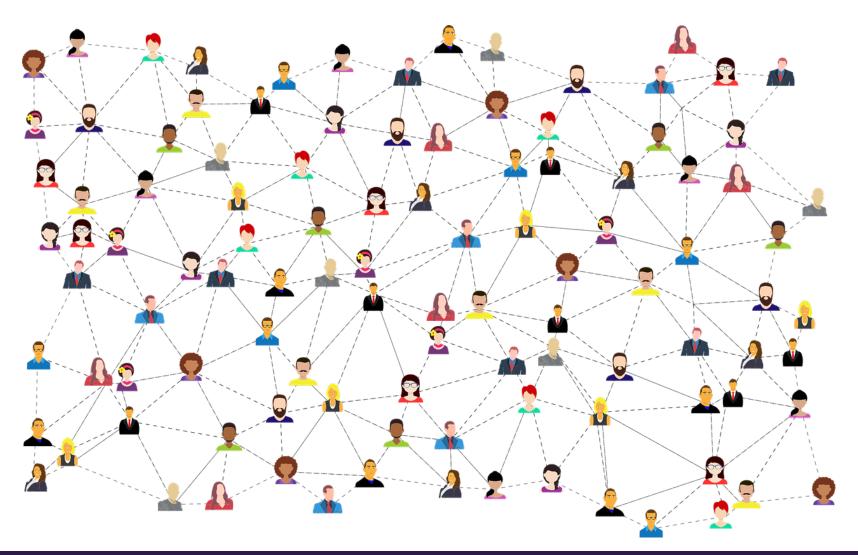


Sometimes we find clients...





How do we reach other parts of the community?





Find partners!



- Built in audience
- Resources
- Mutual goals



- Local Chamber of Commerce
- Non-profit council
- Service organizations (Rotary, Kiwanis, Lions)
- Healthcare organizations
- Faith-based communities
- Local businesses
- Food pantries/Farmers Markets

- Schools/FFA groups
- Local 4H
- Local government/county government
- Childcare centers/organizations
- Recovery programs
- Senior centers
- Neighborhood groups





Resources that Community Non-Profits can bring:

Finance management
Grant writing
Facilities
Donor pool
Client list
Volunteer pool
Marketing assistance



















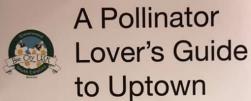


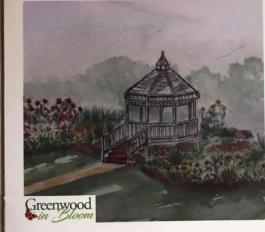






EST South CAROLIN

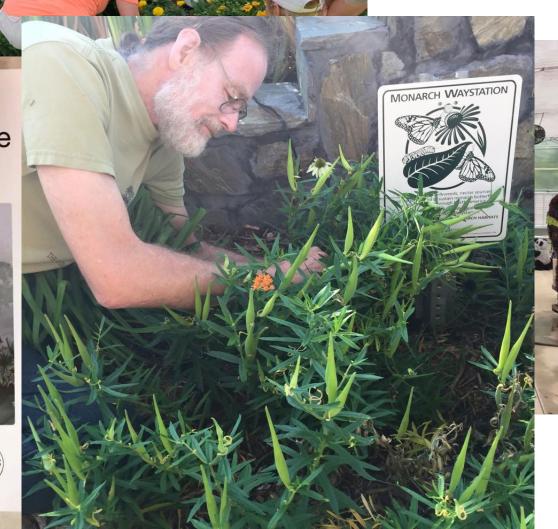




By Ann Barklow Art by Dana Gonzalez

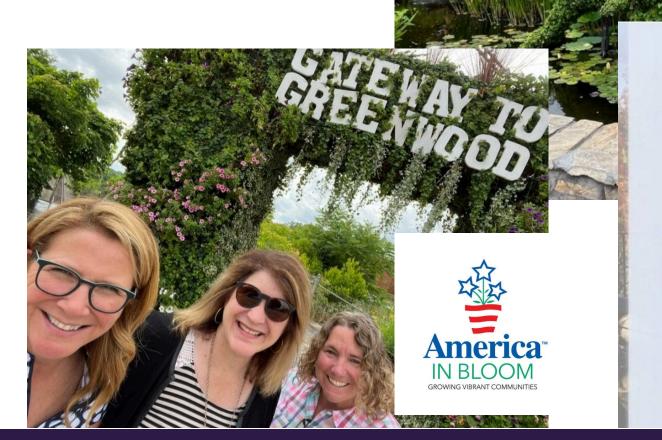








SOUTH CAROLINA



23,000 – 35,000 Population Category Greenwood, SC







Bradford Pear Bounty

A shared project between Clemson University and the SC Forestry Commission

Replacement Trees

Proper Tree Planting



Callery pear blooming along the side of a road.

David Coyle, ©2020 Clemson University





——— CENTER FOR ————
WATERSHED EXCELLENCE
CLEMS❖N



FRESHWATER STREAM WORKSHOP



Commercial Horticulture Program

RESISTING RESISTANCE

THE IMPORTANCE OF ROTATING PESTICIDES

Extension agents Adam Gore and Drew Jeffers will present on the importance of preventing herbicide & insecticide resistance in turf and ornamental applications. Participants will learn about pesticide rotation with different modes of action.



Greenwood Extension Office

Bee Aware

Pesticide Applicator Training



Learn how to use pesticides to control pests while causing minimal harm to pollinators.

Topics to be covered will include: Importance of pollinators Residual toxicity Label information Utilizing IPM strategies

This course is worth 1.5 Core Continuing Certification Hours for pesticide applicators in South Carolina.

DATE

Sept 16, 2021

TIME

11am- 12:30pm

Location

105 North University Street

Greenwood, SC 29646

Cost

\$15

Contact

Call (864) 223-3264 to register.

Pre-Registration is required. Space is limited to 12 students due to COVID safety protocols.

Should you require special accommodations due to a disability, please notify our office ten days prior to the event.





Home About Upcoming Events

Podcast

Resources

Welcome South Carolina Grower





Search SCGrower.com

Q

Select Category





Stephanie Turner ▼







Birding and Wildlife Photography

This course is about enjoying birds.

Commercial Pesticide Applicator Exam Prep (Category 3)

Prepare and practice for the Commercial

Commercial Pesticide Applicator Exam Prep (Core)

Prepare and practice for the Commercial



Commercial Pesticide Applicator Exam Prep (Core & Category 3)

Prepare and practice for the Commercial

https://cpe.clemson.edu





Clemson Extension helps improve the quality of life of all South Carolinians by providing unbiased, research-based information through an array of public outreach programs in youth development; agribusiness; agriculture; food, nutrition and health; and natural resources.