

Extension Horticulture Program

2021 Impacts and Updates



Matt Jones

Extension Agent - Horticulture



Inga Meadows
NC State University

Outreach and Education for...

Commercial Nurseries



Home & Community Gardeners



Green Industry Professionals



Master Gardener Volunteers

NC STATE EXTENSION

Master Gardener | Chatham County



County Situation



Population
Growth

Environmental Impacts
Agricultural Impacts



Rural
Character

Program Goals

- 1) Promote biodiverse & ecologically-functional landscapes
- 2) Promote home food production and composting

Landscape & Green Industry

Webinar Series

- Controlling Invasive Weeds
- Diseases of Cupressaceae
- The Landscape Below Ground
- IPM for Scale Insects
- Smart Irrigation Systems
- Carolina Lawn Care



505

15 CEUs



Gloomy Scale on Red Maple
Adam Dale, NCSU

Extension Gardener Webinar Series

- Fundamentals of Composting
- Cool Season Crops for Vegetable Gardens
- What's the Matter with My 'Mater?
- Reducing Deer Damage in Landscapes
- Native Plants for Creeks & Streams



295



Inga Meadows
NC State University



N.C. A&T
STATE UNIVERSITY



Other Webinars

- Permaculture with Will Hooker
- Butterfly Gardening
 - Fearrington Garden Club
- Rain Garden Certification and Workshop (2x)
 - Mitch Woodward, NC State Extension
- Growing Heirloom Apples in a Home Orchard
 - Debbie Roos, NCCE Chatham County Center



Carolina Backyard Naturalist

Webinar Series

- Climate
- Geology
- Botany
- Mycology
- Plant Ecology
- Coastal Ecology
- Entomology
- Plant Communities
- Insect Ecology & Plant-Insect Interactions
- Mammalogy
- Ornithology
- Climate Change
- Invasive Species



2,982



BACKYARD NATURALIST PROGRAM



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Client Contacts

4,275

Webinar or Workshop
Participants

744

Gardening questions answered

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44

Active Volunteers

755

Hours Volunteered

432

Client Contacts

\$19,615

Volunteer Value

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Volunteer Engagement

- Garden Tours and Discussions
- *Landscape Approaches: Approaches to Design*
 - Preston Montague, PLA
- Basil Downy Mildew Variety Trial



Basil Downy Mildew Variety Trial

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Grafted Tomato Plant Sale

- Bacterial-wilt resistant tomato plants
- Raised over \$2000 to support outreach and education programs

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- Extension Gardener Webinars
- Landscaper Webinar Series
- New Master Gardener Volunteer Training Class
- Tree Identification
- **New Online, Asynchronous Gardening Classes?**



Extension Gardener

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Questions?

Thank you!