



Family Enhancement
Leadership Development
Agriculture & the Environment
Youth Development

Agriculture & the Environment

Vegetable Gardening
Workshop taught best
management practices
for successful home
gardening



Over 1600 individuals were assisted with solutions to problems in a wide variety of horticultural and pest management situations.

Also

Pesticide education sessions:

- provided licensing/certification opportunities
- taught 100 residents proper use of pesticides
- 1000 pounds of unwanted pesticides were collected

PRESERVING THE NATURAL BEAUTY OF DARE COUNTY:

- Native Plant programs:
 - ...taught protection of natural resources
 - ...prevented economic losses
 - ...increased plant diversity for sustainability

The Outer Banks Arboretum and Teaching Garden



A Place for Horticulture Education

Such As

Spring Festival featured educational opportunities

Tour for high school students taught native plant education



Workshop focusing on “Winterizing Your Garden”

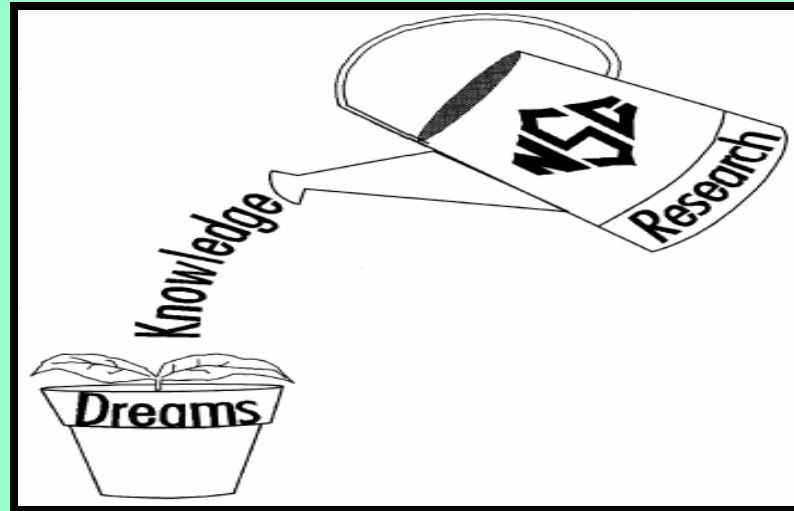
It is estimated around 4500 county residents and visitors toured the gardens during the year

Extension Master Gardeners - VIP's Very Impressive People!

- A Master Gardener handbook was developed and distributed. A local gardening almanac was started
- Held 11 general membership meetings which featured educational opportunities for in-service training credits
- Three successful fund raising events were held to benefit the Outer Banks Arboretum. Proceeds exceeded \$3000

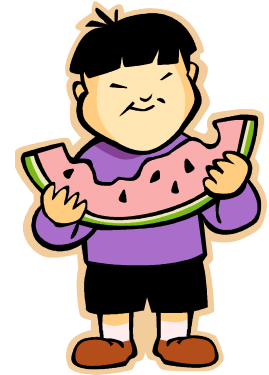


Master Gardeners - Look What They've Done in 2004



- 100 members involved
- 3632 volunteer hours of service rendered
- \$106,607 contribution in time and monetary support

Health and Nutrition Education Today - *A Better Tomorrow*



- Aerobic exercise sessions taught youth the need for including exercise in their daily routines and lifestyle
- ‘Healthy Snackin’ sessions helped youth learn about nutrition while making their own fresh fruit smoothies



- ‘Veggie Monsters’ appeared on the scene as youth created their own vegetable snacks
- ‘Super Snackin,’ provided opportunities for hands-on food preparation, while teaching teens healthy food choices and life skills

Efforts made in prevention of childhood obesity!

Improving Child Care in Dare

“Shooting for the Stars” regional conference enhanced participants’ skills and knowledge and increased their ability to provide quality child care



“Be Active Kids” taught food fun and nutrition



“Basic School Age Care”
trainings offered required
certification for school
age child care providers

“Discipline 101” taught child care providers successful
tips and techniques by focusing on children’s
positive behavior

Increasing the Availability of School Age Child Care

Grant for \$25, 200 established the 4-H afterschool program at Hatteras Elementary

\$12,000 grant helped establish a 4-H summer day camp on Hatteras Island

A \$29,000 grant assisted 20 families on the Dept. of Social Services child care subsidy waiting list

75 parents participated in the “Lights On Afterschool” event which helps increase awareness of the importance of afterschool programs

4-H Offers Out-of-School Programs

4-H/Governor's Support Our Students



- daily program for middle school youth provides tutoring, homework assistance, snacks and enrichment activities

- summer day camp - 7 week program provided special interest sessions, community service projects and field trips

Keeping adolescents “on-the-go” and . . .
out of trouble!!!

4-H School Age Children's Camp (K-5)

Teacher work days and holiday camps

- theme-focused with enrichment activities



Summer Day Camp -7 week program

- enrichment activities
- arts & crafts, music and drama
- physical fitness activities
- water activities
- weekly field trips

Program offers activities of interest to children. . .
quality school age child care for working parents!



Hatteras After-School – daily programs for elementary school children offers homework assistance, nutritious snacks, physical exercise, enrichment activities...and a warm, nurturing and supervised environment



A-H Afterschool
EXTRAORDINARY LEARNING OPPORTUNITIES

More 4-H Youth Development Opportunities



4-H Presentations





4-H State Camp



4-H Ski Trip • youth and adults enjoyed the winter sport event as well as their social interaction

Biotechnology Camp



• eight Dare County youth worked to solve a murder mystery using hands-on Biotechnology-related experiments



6,046 educational experiences provided in
2004

Collaboration efforts:

- Assisted county and town municipalities with horticulture and pest management information
- Assisted other county departments with workshops on family and consumer science education (DSS, Health Dept., and Older Adult Services)
- Assisted in trainings outside of Dare County

Other programs/collaboration efforts benefited:

- College of the Albemarle
- Local churches
- Local hardware stores



Volunteers – the Secret to Success!

- Extension Advisory Council
- Natural Resources/Waste Management Committee
- Family Enhancement Committee
- Horticulture Committee
- 4-H & Youth Committee
- Diversity Task Force
- Master Gardeners
- 4-H Foundation Board Members
- 4-H Adults and Youth Helpers
- Extension and Community Association Members



Economic Impacts of Cooperative Extension Programs - 2004

- \$141,330 secured in grant funding
 - \$110,514 is documented through volunteer support hours
- \$251,844 economic return for \$134,159 county
budget investment
- 40 people hired by the 4-H & Youth Foundation to implement child care programs
 - \$152,240.57 wages paid by 4-H Foundation



Thank you, Dare County,
for your support of Cooperative
Extension!!!