# Good Pruning Improves Plant Vigor

One of the most important aspects of late winter gardening is pruning. Judging from the questions and the interest I get about the subject, I will dedicate the next two columns to various aspects of pruning.

Pruning is an essential practice for all woody ornamental or fruit bearing plants. Most cultivated ornamental or fruit bearing plants need to be pruned annually. Pruning will accomplish the following:

1. Instigate growth that will produce new flowering and fruiting wood

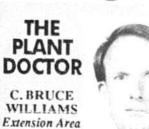
2. Confine the plant to the space or shape that is desired.

3. Reduce disease and insect problems by removing diseased, dead, or cross-over branches.

4. Improve light penetration into the plant canopy, which will favor balanced growth and reduce pest problems.

5. For fruit trees, pruning will remove excessive fruiting wood that will reduce the hand-thinning of fruit later in the spring. Fruit quality will also be improved.

A good pair of pruning shears is essential. I have found that the single blade anvil type are inadequate for most hardwood pruning cuts.



Turf Specialist

Get yourself a good pair of heavy duty double blade shears. A good set of lopping shears and a pruning saw (Note: a pruning saw cuts on the pull strokes) are also needed to do a professional job.

I can always tell a good horticulturist by their pruning cut.

A "thinning-out" cut is used to remove limbs or branches in an overly dense plant or diseased portions of a plant. This type of pruning cut does not stimulate excessive vegetative growth but improves the general architecture and form of the plant. To perform a thinning-out cut, the shoot, branch or limb must be removed where it attaches to the next larger limb or branch. The cut should be roughly flush to the larger limb. The majority of maintenance pruning cuts on most non-flowering ornamental shrubbery should be thinning-out cuts.

A "heading-back" cut removes only a portion of the shoot, branch or limb. A heading-back cut stimulates new growth, inhibits shoot dominance and generally improves the vigor of the plant. This type of pruning cut improves fruiting and flowering on many of our ornamental and orchard trees when performed at the correct time of the year. To perform a heading-back cut, the terminal portion of the shoot or branch will be removed above an existing bud, leaf or branch. The process should leave a viable bud or branch below cut.

### This bud or branch will grow out to replace the pruned portion with a more vigorous shoot.

Proper pruning improves the vigor of your plants. Plants respond to pruning much as they do to fertilizer application. Next week, I will discuss when, what, and how to prune fruit and vine crops.

The North Carolina Cooperative Extension Service offers a number of excellent publications detailing pruning procedures and practices. Contact your local Extension Office

or send me a SASE for additional information.

Send your plant questions to The Plant Doctor, P.O. Box 109, Bolivia, N.C. 28422.

# Seminar On Bugs, Trees Set March 16

Homeowners will have an opportunity to participate in a seminar covering insects of trees and shrubs and shade tree care on Tuesday, March 16.

The two-hour seminar, to be presented by Dr. Jim Baker, extension entomologist, will present "Insect-Friend or Foe?" at 10 a.m. at the Jones-Byrd Conference Center, Sea Trail Plantation.

Baker will cover several insects that have been recently identified in this area, such as the black twig borer, which is causing problems with dogwoods, maples, magnolias and other landscape plants.

Dr. Jim McGraw, extension forestry entomologist, will discuss shade tree care and problems encountered in altering the landscape.

The seminar is open to the public. For more information, call the Cooperative Extension Center in Bolivia at 253-4425.



PHOTO CONTRIBUTED

ANC's support of public television

and I am glad I did. It is very inter-

esting to see how the show is made

Both women are on the District

SEANC's goal is to improve

62 Executive Committee. Hall is the

North Carolinians' quality of life

and to be part of the process,"

LaFontaine said.

publicity chair.

# South Brunswick Islands Optimists Plan Busy Spring The South Brunswick Islands For more information about the Dolly" luncheon planned Thursday, Beach will be the guest soloist.

**CLUB BRIEFS** 

Optimist Club has a busy spring planned, starting with a student oratorical contest March 16 at 7 p.m. at Brunswick Community College.

Students will speak on the topic, "I Can Make a Difference," with winners to advance to the district contest to compete for scholarship funds.

On May 13 the club will host the DARE (Drug Abuse Resistance Education) graduation ceremony at Shallotte Middle School for fifth graders participating in the program.

During Bicycle Safety Week, the third week of May, the club is planning bicycle safety classes and demonstrations for the public on topcis such as use of helmets, hand signs and bike repairs.

The club also plans to recognize outstanding young people during Youth Appreciation Week.

A social is also planned to high-

tact Marcia Warring, 579-9474.

## **VFW** Visiting Vets

Calabash Veterans of Foreign Wars (VFW) members and auxiliarists will visit the V.A. Medical Center in Fayetteville Saturday, March 13.

The group plays bingo with veterans who are patients there, providing game prizes and refreshments, said Mary Benes.

## Azalea Anchors Meet

The Azalea Anchors, the local chapter of Waves National, will hold its next meeting March 13 at 11:30 a.m. at Fisherman's Wharf Restaurant on U.S. 17 in Jacksonville.

Membership is open to all former, retired and current Navy women, Naval Reserve, Waves, Navy Nurse Corps, Coast Guard and Women tact Annie Wier, 1-919-791-4736.

3.

March 18, from noon to 2 p.m. at the Surf Club by the North Myrtle Beach (S.C.) Christian Women's Club.

Frances Shannon of Little River, S.C., will present a keepsake doll from her collection of porcelain dolls. Jeannie Ray of North Myrtle

## Guest speaker will be Jean Flythe of Raleigh, a former fashion model. Cost is \$7.50, with a nursery

available at no charge starting at 11:30 a.m. Reservations are necessary for the nursery and the luncheon and can be made by calling Louise Blizzard, 579-2562.

# Births Are Announced

# Smith

Kay and Kerry Smith of Duck Haven subdivision have announced the birth of a son, Kerry Taylor Smith, born Feb. 23 at 9:30 a.m. at New Hanover Regional Medical Center, Wilmington.

Taylor weighed 7 pounds and was 20 3/4 inches long.

Grandparents are Lemuel and Jewel McCumbee of Ash and of Grissettown. Great-grandparents are Bessie Brooks of Charlotte and Lola Smith of Ash.

Born Feb. 2, she weighed 7

pounds and was 21 inches long. Melanie joins a sister, Brandy Nicole, and a brother, Kellen Steven.

Her grandparents are Kellen Holden and Delores Holden of Supply

and Martin and Martha Harris of

Laurinburg. Whitfield

Jeff and Leigh Whitfield of

MONA LaFONTAINE poses with Big Bird, Ernie and Barney as she helps N.C. Public Television raise funds for children's programming during Festival '93. LaFontaine works for the N.C. Department of Transportation in Brunswick County.

# Local SEANC Members Help With Fundraiser

Brunswick County members of the State Employees Assocition of North Carolina have been participants in the N.C. Public Television "Festival '93" fundraising effort.

Mona LaFontaine and Doug Hall of the N.C. Department of Transportation in Brunswick County travcled to Research Triangle Park recently, where LaFontaine was a part of festival activities for her first time and Hall, for her fourth.

through participation in community "I wanted to be a part of SEevents.

