



ROBERT SCHMIDT  
N.C. STATE COLLEGE

The time is at hand for sowing seed for some of the fall crop vegetables that are transplanted. Seed of tomatoes should be sown at once and seed of broccoli, cauliflower, collards, Brussels sprouts and cabbage should be sown during the next two weeks for fall plants. In the western part of the state it is also time to plant rutabaga turnips if you like this vegetable.

Also, there is still plenty of time left to plant succession crops of butterbeans, snapbeans and sweet corn, although late sweet corn is usually severely attacked by earworms.

The dry hot weather of the past two weeks is the cause for a flock of complaints that tomatoes are rotting on the lower side or blossom end of the fruit. This is not an organic disease but rather a physiological condition known as blossom-end rot. It appears to be caused by extremes in weather conditions either by periods of dry weather or periods of excessive rainfall. In periods of dry weather it can be held in check by providing irrigation. Don't wait until you have a large percentage of your tomatoes, but irrigate as soon as lack of sufficient moisture is evident. Mulching the plants with a deep layer of straw or leaves will prevent loss of moisture from the soil and will cut down on the blossom-end rot.

Each year about this time some Eastern Carolina newspaper will headline a report that a local gardener has in his garden a potato plant bearing a cluster of tomatoes on the top of the plant as well as a crop of potato tubers in the ground. It is usually concluded that it is the result of a cross between the potato plant and some nearby tomato plants. Such is not the case. These tomato-like

fruits are the natural fruits or "seed balls" of the Irish potato containing the true seeds. Some varieties produce them in abundance. The tomato and Irish potato will not cross.

**SAVE BABY PINES FOR LATER PAY**

This year, Tar Heel timber owners should be especially careful with fires, warns R. S. Douglas, State College extension forestry specialist.

Douglas says that in some cases, farmers will lose several dollars per acre in baby pines if their woodland burns. "The heavy pine seed crop last fall is showing up now in the large number of baby pines coming up in the woods.

The forester points out that only once in several years there is a good crop of seed. Most woodlands need more pines in them and these good seed years help improve the stand.

Douglas says that these tiny pines are only a few inches tall now and have no sale value. But they have a very real value in the promise of future timber growth.

He concludes: "Good tree farmers will make a special effort to protect these 'babies' because they know it will pay off in more and better timber for sale later."

**N. C.'S APPROACH TO JUVENILE DELINQUENCY**

Within recent months the State Board of Public Welfare, with the specific approval of the Governor, has set up a position of Supervisor, Juvenile Delinquency Services. This position is within the framework of the division of child welfare and will coordinate various services and information in this area which have been in effect for a number of years but without this formalized focus. Public welfare workers in every county will put added emphasis on service in this area.

The basic philosophy of the State Board of Public Welfare in the area of juvenile delinquency has continued to place emphasis on the preventive services which, through case work and other assistance, removes obstacles to normal living on the part of the child. Through resources of public welfare and is being put forth in the programs through resources in the community and in the State every effort of the State Board of Public Welfare to prevent the conditions which lead to juvenile delinquency and to strengthen protective and rehabilitative services as well.

Though juvenile delinquency is not on the increase in North Carolina there is an increasing public concern about the problem in its present dimensions and a better understanding of the improvements which must be made to strengthen preventive services. The supervisor of juvenile delinquency services in the division of child welfare of the State Board of Public Welfare will furnish a channel through which containing constructive measures can move with coordinated effectiveness.

**SCIENCE IN YOUR LIFE**

**Oyster Shells For Mother**

A new mother who had spared no expense to insure a well-balanced diet during pregnancy was shocked when her dentist's first post-natal checkup revealed 23 cavities!

Though unusually severe, the patient's cavity-ridden dentures point up the fact that pregnancy places an extra-heavy nutritional burden on the expectant mother. Even "eating for two" often cannot meet every nutritional demand particularly in the case of calcium, an element needed to build the baby's bones.

Scientists have long warned that calcium deficiency often leads to dental trouble in pregnancy, since it is vital for sound teeth, too.

To make up for this deficiency, vitamin-mineral supplements prescribed for the expectant mother contain calcium, usually in a form called calcium lactate. But only a small part of the calcium in this form is available for use by the body, so the patient must take a good many pills—especially when nursing the baby further increases calcium demands.

One new dietary supplement, however, provides a unique answer to this problem. Its calcium source is purified, powdered oyster shell—almost wholly calcium carbonate. The supplement, called Storecavite, also includes ample supplies of other minerals and vitamins.

In some supplements, the mineral is supplied as calcium phosphate. However, phosphate has been blamed for the leg cramps often felt by mothers-to-be and should be avoided. Oyster shell calcium is phosphate-free.



LOST COLONY'S 16th SEASON BEGAN IN MANTEO JUNE 30

Manteo, N. C. — This montage by the Island Studio, Manteo, shows some of the dramatic scenes from Paul Green's symphonic drama *The Lost Colony* which opened at Waterside Theatre in Fort Raleigh on Roanoke Island for its 16th season, Saturday night, June 30, with a production schedule of 56 performances during the summer of 1956. Saturday night's performance was the 766th in the long history of the show that has lived longer than any other outdoor production in the world. There will be performances each night of the week (except Mondays) through Labor Day Eve on September 2, beginning at 8:15 o'clock, standard time. *The Lost Colony* tells the story of the New World's 16th Century beginning on Roanoke Island and the play is presented at Fort Raleigh National Historic site, at the actual site of the original happenings of the story the drama tells, the story of Sir Walter Raleigh's attempts to establish a permanent settlement on Roanoke Island almost 400 years ago in 1584-87.



© Copyright 1955, Walt Disney Productions



For full information contact your nearest VETERANS ADMINISTRATION office

**FREE** with CHESTERFIELD FLOUR

When you make that thrifty purchase of a 10 or 25 lb. bag of CHESTERFIELD flour you get an attractive dish towel or pillow case Free! It's the bag this wholesome Quality flour is packed in. From the fabric you can make napkins, mats, curtains, dresses or skirts. Get CHESTERFIELD flour—always!

EARLE-CHESTERFIELD MILL CO.  
Asheville, N. C.

The Light refreshment

Buy it in the handy 6 bottle carton

PEPSI COLA BOTTLING COMPANY, Inc.  
SPRUCE PINE, N. C.



FOR SWIMMING? . . . British film actress Diana Dors wears turquoise blue swim suit embroidered with sequins and crystals.

**ADMINISTRATRIX NOTICE**  
NORTH CAROLINA  
YANCEY COUNTY

Having qualified as Administratrix of the Estate of Claude Honeycutt, deceased, late of Yancey County, this is to notify all persons having claims against the Decedent to exhibit the same to the undersigned Administratrix at her home at Rt. 2, Burnsville, N. C., on or before the 7th day of June, 1957, or this notice will be pleaded in bar of their recovery.

All persons owing the Estate will please make immediate payment. This 7th day of June, 1956.

Dollie Honeycutt, Administratrix of the Estate of Claude Honeycutt, Deceased.  
June 7, 14, 21, 28, July 5, 12

**Attention Hemorrhoid (Pile) Sufferers**

A Wonderful New Discovery Just Put On The Market.

An ointment that has been used for the past two years by a prominent Mt. Holly, N. C. doctor who states "During the past thirty-seven years of general practice I have used all the well known and accepted remedies for the relief of Hemorrhoids—without a doubt the formula known as SUTHERINE gives the most satisfactory relief that I have ever used." SUTHERINE is especially recommended for the soothing relief of pain and itching in Hemorrhoid (piles). In many cases bleeding has been stopped. Ask for SUTHERINE at all drug stores.

**AMERICAN ALUMINUM JALOUSIE DOORS AND WINDOWS**

Both With Horizontal Styling--Maximum Vision Roto Operation On Panel Vents Gear Locks in Any Position For Comfortable Day or Night Ventilation--

**DOORS Standard Sizes**

2 ft. 6 in. x 6 ft. 8 in.	2 ft. 8 in. x 7 ft.
2 ft. 6 in. x 7 ft.	3 ft. x 6 ft. 8 in.
2 ft. 8 in. x 6 ft. 8 in.	3 ft. x 7 ft.

**EITHER SIZE--\$38.95**

**WINDOWS**  
Complete with Frame, Screen and Glass

**No. 33 \$15.00. All Sizes Available**

**We Also Have All Aluminum Combination Storm & Screen Door With Lock, Closer And Hinges**

2 ft. 8 in. x 6 ft. 8 in.	3 ft. x 6 ft. 8 in.	3 ft. x 7 ft.
---------------------------	---------------------	---------------

**EITHER SIZE--\$39.95**

See Us For First Grade Plastic Pipe With All Necessary Fittings. Sizes From 1-2 in. to 11-2 in. .07c to 27c per ft.

**B. B. Penland & Son Company**  
PHONE NO. 8 BURNSVILLE, N. C.