

"JOE BEAVER"

By Ed Nofziger



Forest Service, U. S. Department of Agriculture

"The proper harvesting of Christmas trees is consistent with good forest conservation—and think of the joy it brings."

Jerry Ruth Smith To Play At State Grange Convention

Jerry Ruth Smith of Rt. 2 Murphy, will present musical numbers at the annual North Carolina Grange Youth Conference to be held December 27-28 at the Schley Grange Hall, Hillsboro.

Kennedy Sharps, Hiddenite, President will be in charge of the business session. Reports of Grange Youth Activities during the past year and the election of 1953 officers will highlight the business session.

Kenneth Walker, Old Fort, will report on the recent National Grange Convention which was held at Rockford, Illinois.

Dr. I. G. Greer of the N. C. Business Foundation, Chapel Hill, will be guest speaker at the general session on Saturday night. The Grange Girl and Boy of the Year will also be honored at this session.

Rev. Homer Goode, Stony Point, will speak at the Worship service on Sunday morning. Mr. Goode is Pastor of the "Rural Church of the Year" as recognized by the State Grange.

Other speakers will include State Master Harry B. Caldwell, Mrs. Caldwell and Mrs. T. W. Ferguson, State Grange Youth Director.

A delegation from Cherokee County is expected to participate in the conference this year for the first time.

Poultrymen Have Problems . . . But Ventilation Helps Solve Big Ones

By IRA MILLER Farm Electrification Bureau

Poultrymen, too, have problems. So let's worry with them for a few minutes while we discuss one of their biggest headaches—ventilation. And, that means more than a system capable of only changing the air in the poultry house regularly, as important as that may be. It must do other things as

selected should be capable of removing 2 cubic feet of air per minute for each 5-pound bird in an uninsulated house. In warmer, insulated houses this fan capacity can be increased to 3 cfm. Two fans may be used in larger houses, with one of them being thermostatically controlled. One-fan systems operate continuously. With 2-fan systems, both fans operate continuously in mild weather, but the



Shown above is one type of ventilation system for poultry houses.

well, such as keeping the litter dry, holding the house temperature above 20 degrees Fahrenheit, and maintaining inside humidity below 75%.

A ventilation system which will answer the farmer's requirements will save him time in cleaning eggs and changing litter; keep flocks healthy and laying satisfactorily. Also, it will protect the life of the poultry house by preventing the condensation of moisture on the walls and nail heads.

Stale poultry house air contains a heavy concentration of ammonia fumes . . . and 1,000 birds will deposit as much as 50 gallons of water in litter droppings every 24 hours. So let's see how both fumes and water can be removed while conserving a maximum of the heat given out by the chickens—the latter, a must, if we are to keep the house warm. The motor-driven ventilation fan

one connected to the thermostat shuts off automatically in cold weather. Fans should be installed near the ceiling.

Fresh air is brought into the house through inlet openings. These should be properly designed and correctly located. A simple baffle type inlet that directs air along the wall and down, toward and across the floor will work satisfactorily. Each intake should have an inside area of 60 square inches, with one intake installed for each 80 birds, or 400 pounds of fowl weight.

Here are some other tips for the poultryman: use a built-up litter of finely broken absorbent material; distribute the feeders and waterers over the largest possible floor area to prevent heavy concentrations of wet droppings in two or three areas.

Parents must agree on methods of discipline. (Any difference should be settled away from the children.) There will be an additional 50 million persons to feed in the United States in 1975, present trends indicate.

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The major part of the nation's food supply in fiscal 1951-52 was used by American civilian and military populations. About 15 per cent was exported.

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Peachtree HD Has Meet, Christmas Party

The Peachtree Home Demonstration Club met with Mrs. Frank Morrow Thursday, with Miss Dorothy Shields as guest speaker.

After the program a Christmas party was enjoyed.

The following were present: Mrs. O'Neil Crisp, Mrs. Glenn Hendrix, Mrs. Rebecca Caldwell, Mrs. J. W. Smith, Mrs. Mae Suddeth, Mrs. Frances Puett, Mrs. Susie Hembree, Mrs. Ben Brown, Miss Elsie Suddeth, Mrs. Jack Pelmons, Mrs. Roy Lunsford, Miss Nancy Lunsford, Miss Shields, Mrs. Lawson Lunsford, Mrs. Clarence Hendrix, Mrs. Owen McDonald Lunsford and Miss Edna Bishop.

GRADUATE FROM UT

Joe Womack, son of Mr. and Mrs. L. B. Womack, and Gene Stewart, son of Mr. and Mrs. Jim Stewart, all of Andrews, are among the members of the graduating class at the University of Tennessee Friday.

Needy Be Helped By Yule Cheer Fund

Chairman W. D. Whitaker, of the Andrews Christmas Cheer Fund has stated that he hopes that enough money will be contributed to the Dime Board this Saturday that it will not be necessary to keep it open any longer.

However, if insufficient receipts are taken, it is planned to keep to Board open on Christmas Eve so that all the needy of the community might be given some Christmas Cheer.

The Dime Board, which will accept any amount of money from a \$100 bill to a penny is sponsored jointly by all of the Civic clubs and these club members are giving of their time (and money) so that all in our community may have a happy Christmas.

All the money given is used to purchase items for the Christmas Cheer boxes.

Chairman Whitaker also stated that anyone who wishes to contribute used or new toys, potatoes or other articles of food, may do so by seeing him at the Citizen's Bank and Trust Company.

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THE ONE RANGER By Fran Striker

Comic strip panels for 'The One Ranger' featuring a cowboy and a man in a mask. Dialogue includes: 'THANK GOODNESS YOU'RE HERE!', 'BOY ALL RIGHT!', 'TWO MEN WERE HERE WITH THIS MAN! HE SHOWED THEM WHERE HE HID THE STOLEN CASH! THEN THEY SHOT HIM! THEY TOOK THE CASH AND RODE AWAY!', 'THIS IS THE END OF KILLER KILLEEN!', 'HE-HE SAID SOMETHIN' ABOUT A PAPER THAT'D BE FOUND IF HE WAS SHOT.', 'THIS MUST BE THE CLUE KILLEEN MENTIONED!', 'IT IS!', 'READ THIS, TONTO, AND TAKE CARE OF JIMMY. I HAVE BUSINESS IN TOWN!', 'COME ON, SILVER!', 'WAIT HERE, I'LL DIVVY THE LOOT WITH SCOTT, THEN I'LL SPLIT UP OUR SHARE!', 'THEY GOT THE CASH! NOW I'LL PAY SCAR HIS SHARE IN MY OWN WAY!', 'THE LAW!', 'THERE'S THE MAN WE WANT!'.

AVOID THE CHRISTMAS RUSH ON LONG DISTANCE Make Your Calls Early! LONG DISTANCE telephone lines will be crowded on Christmas Eve and Christmas Day in spite of the many new circuits we've added. MERRY CHRISTMAS and best wishes for the New Year THE TELEPHONE FOLKS Southern Bell Telephone and Telegraph Company