

Wilkes County Leads Way In 4-H Forestry

By WALTER M. KELLER
(Forestry Extension Specialist)

Win a cash prize, and at the same time increase the value of your woodlands! This is exactly what happened to a group of 4-H Club boys in Wilkes County. Each year the Wilkes County Chamber of Commerce sponsors a forestry thinning contest among the 4-H Club members

For Your Electrical Wiring Jobs See at Roy and George Wells CAROLINA HOME AND AUTO SUPPLY Telephone 53

WELL DRILLING Of Different Sizes We can drill in any kind of formation. ROYAL J. RUSSELL Route 2 Pores Knob, N. C.

of the county and awards cash prizes for those boys doing the best job. So these boys not only improve the growing conditions and value of their woodlands, but also stand the chance of winning some cash prizes.

Those 4-H Club boys indicating a desire to enter this forestry contest are visited by the forestry extension specialist or assistant county agent. An acre of woodland, preferably of young pine, is measured and marked off for the boy. The boy is given some technical advice on how to properly thin and manage this woodland and then left to carry out this work during the winter months. In the spring, the boys are visited by several foresters who judge the work done and grade the boys by a standard previously established.

In Wilkes County this past year fifteen boys between the ages of 13 to 19 years entered the contest, and of these fifteen boys thirteen completed the work on their one-acre plot. These plots were judged during the week of April 25, by John Gray and Walter M. Keller, forestry extension specialists for the North Carolina Agricultural Extension Service. Following is a list of the boys in the order in which they finished, their community, and the prize money won:

1. Clyde Adams, Ronda, \$50.
2. Edwin McGee, Purllear, \$40.
3. Kenneth Jordan, Roaring River, \$30.
4. Vernon Poplin, Ronda, \$20.

5. Warner Hoots, Roaring River, \$10.
6. Bobby Gilliam, Bethel, \$5.
7. Carl Cleary, Hays, \$5.
8. C. A. Burchette, Jr., Ronda, \$5.
9. Bill Harrold, Hays, \$5.
10. Toby Welborn, Wilkesboro, \$5.

A great deal of time and energy goes into the completion of a project of this nature, but the boys learn something that will be of lasting value to them.

They learn a little about proper methods of handling farm woodlands as a source of a future income. What they learn from their project will stick with them, and in the future years may serve as a guide for them in managing their own woodlands. Conceivably, this annual contest could some day produce enough forestry-conscious farmers to put Wilkes County on a solid, sustained-yield basis where forest products are concerned.

The work done by some of these boys on their projects was of a very high caliber and would have done credit to a professional forester. Clyde Adams of Ronda school, the first prize winner, did an outstanding job on what was a very difficult acre to begin with. He had a mixture of high-quality white and shortleaf pines and a lot of inferior hardwoods and pitch and scrub pines. Clyde removed the inferior species, such as the scrub and pitch pines, and left the white pine, shortleaf pine, and poplar. He pruned the white pine up at least 17 feet so that they would eventually produce at least one 16-foot log of high quality. Clyde cut his stumps almost flush with the ground; lopped and scattered the brush so it would decay rapidly, and used all sticks of wood larger than 1 1/2 inches in diameter. He cut 10 1-2 cords of fuelwood and pulpwood and 1,550 board feet of sawtimber from the acre and still left 375 trees of good quality standing to go on growing and producing sawlogs.

Edwin McGee, of Purllear, cut 10 cords of fuelwood and pulpwood and 615 board feet of sawtimber, and left 203 trees standing on his acre. In addition, he planted 50 white pine seedlings in the open spots in the project.

Kenneth Jordan, of Roaring River, worked in a very thick young stand of 15-year-old shortleaf pine. He cut 4 1-2 cords of fuelwood and left 1,067 trees still standing on the acre. Several future thinnings will be necessary to reduce this stand to the final 150-175 sawlog trees that one acre of land can pro-

duce. Kenneth's father was a very surprised man when he saw the 4 1-2 cords of fuelwood. He said, "I didn't think all of those trees would make that much wood, and here he only cut part of them and left plenty of them to grow."

All of the boys entered in the contest did some fine work, and certainly some hard work. Little 13-year-old Vernon Poplin of Ronda cut 10 cords of wood and did such an excellent job of spreading the brush that the ground looked like a carpet when he finished. Warner Hoots of Roaring River did a professional job on his tree selection and opened up his stand just enough to get the maximum growth and still have the acre fully stocked. Bill Harrold of Hays cut 14 1-2 cords of fuelwood and pulpwood and still left 304 tall, straight shortleaf pines on his acre.

The Chamber of Commerce of Wilkes County is to be commended for sponsoring such a vital, far-seeing contest. Howard Colvard, Assistant County Agent in Wilkes County, did a splendid job of helping and encouraging the boys to finish their projects. Work such as this can go a long way toward helping North Carolina solve her future timber problems.

Leo's Electric Shop

511 5th Street
NORTH WILKESBORO, N. C.
Phone 557-J

Contracting, Supplies and Fixtures

We service any make electric Stove or Water Heater
LEO ANDERSON
Qualified Electrician

TAKE A BUSINESS COURSE

Accounting or Secretarial. Approved for Veterans. Applications accepted now for Summer Session enrollment beginning June 6 and June 13. Write for free pictorial catalogue and information.

Clevenger College
BOX 709
Telephone 714
NORTH WILKESBORO, N. C.

OUR STOCK IS COMPLETE
Print LINOLEUM In Rolls
6 - 9 - 12 Foot Widths

LINOLEUM RUGS
9 x 12 - 12 x 12 - 12 x 15

INLAID LINOLEUM ASPHALT and RUBBER Tile
Free Estimates Cheerfully Given



SEWING MACHINE

Service — Sales — Repairs — Phone 337



Service and Repairs on any make Sewing Machine by an experienced service man. Best parts obtainable used. Let us convert your present machine into a modern Electric model.

Wilkes FURNITURE EXCH.
Tenth Street North Wilkesboro, N. C.

Everybody's Pointing To HOTPOINT

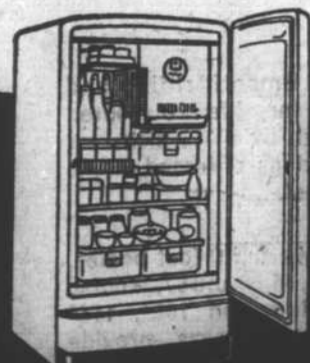
See The Big Hit Parade of Hotpoint Appliances At

LOWE'S
North Wilkesboro Hardware Company

Come in today! Look over Hotpoint's brilliant matched appliances—all with amazing new features. Learn how you can start your modern kitchen and laundry on our easy step-by-step plan.

Hotpoint has everything for the kitchen and laundry!
Ranges • Refrigerators • Dishwashers
Disposals • Water Heaters • Washers
Flatplate Ironers • Rotary Ironers
Cabinets and Sinks.

Lowe's Low Prices



REFRIGERATOR
Up to 58%
Faster Freezing



WATER HEATER
Amazing
"Magic Circle" Heat



RANGE
11 Important
Advancements



WASHER
With Famous
"Thriftyator" Action



ELECTRIC SINK
Saves 1 Hour
a Day

Hotpoint Appliances

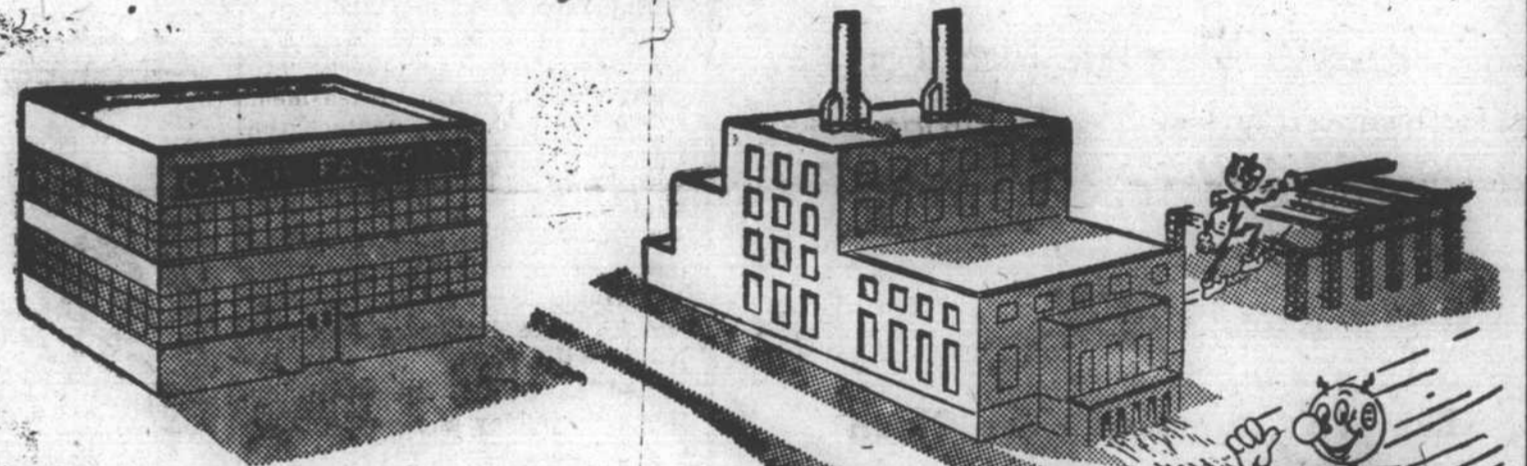
LOWE'S NORTH WILKESBORO HARDWARE COMPANY
Opposite Postoffice Phone 389 North Wilkesboro, N. C.

PIEDMONT POWER PRIMER

Lesson Ten

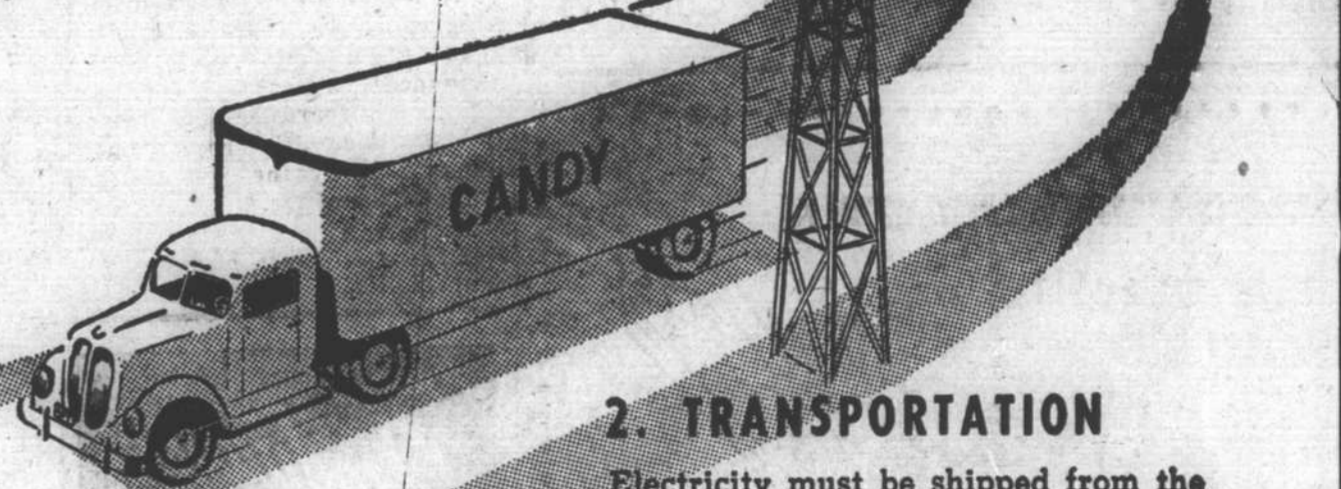
FROM "FACTORY" TO YOU

Although you don't see it on the shelves or carry it home in a bag, electricity is just as much an actual, tangible "product" as the things you buy in the store. It has to be manufactured. It has to be shipped. And it has to be put in convenient form for you to use. For example, compare electricity with a box of candy.



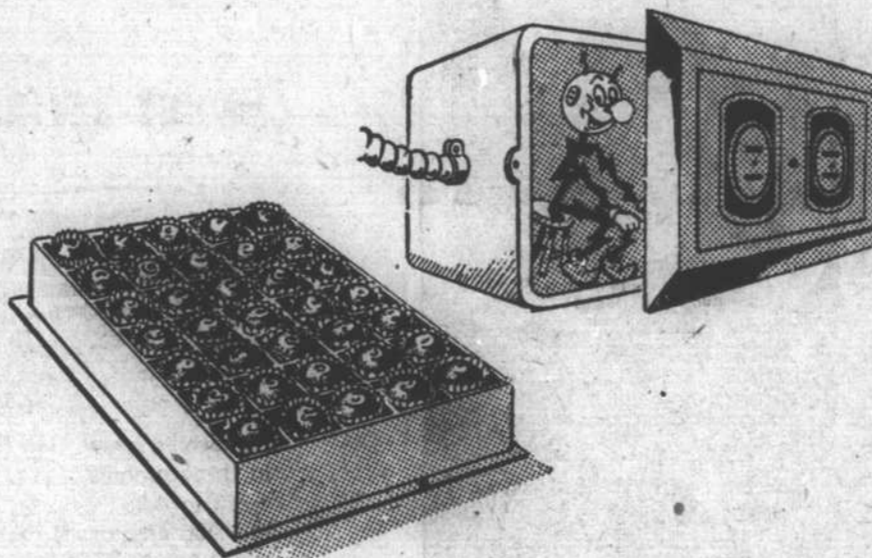
1. MANUFACTURE

Just as candy is made in a factory using sugar and nuts and flavoring, electricity is made in a generating station using coal or water power.



2. TRANSPORTATION

Electricity must be shipped from the generating "factory" to the people who use it. But instead of going by truck or train, it is carried by transmission lines.



3. DISTRIBUTION

Finally, just like candy, it must be put in a package. For electricity, the "package" is the light socket or wall outlet. When you flick the switch, you are actually opening the most convenient package there has ever been. It's a magic package that doesn't get empty. It contains a product which does a hundred jobs . . . makes work easier and living better. And the product is the biggest bargain in the house: ELECTRICITY.



DUKE POWER COMPANY
Serving the Piedmont Carolinas