



Brownsville, Tennessee

AN EASY WAY TO BE A PHILANTHROPIST



You can find plenty of people who mistakenly think that our government is using the taxpayers money to give farmers electricity. There are propagandists who promote this mistaken belief for their own selfish interests.

We'd like to point out that Uncle Sam's "generosity" in this case is not costing a cent of the taxpayer's money. The loans which the Rural Electrification Administration makes to rural electric systems like ours have to be repaid—with interest.

Five years from the date we receive a loan, we have to begin repay-

ing it. At the end of thirty-five years, we will have repaid about \$1.35 for every \$1.00 we get from the government. Together with other rural electric systems, we have already repaid more money—in principal and interest—than was loaned during the entire five years before June 30, 1940.

Operating as a locally-owned, locally-controlled business, we have to run our system efficiently enough to meet all of our payments when they are due and at the same time carry out our objective . . . getting electricity to every farmer in our area who wants it.

Sec. 34.66 P. L. & R.
U. S. POSTAGE
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Jackson, Tenn.
Permit No. 432

SOUTHWEST NEWS

Southwest Tennessee Electric Membership Corporation
BROWNSVILLE, TENNESSEE



Vol.3 No.2

July 1950

OVER THE MANAGER'S DESK

MEMBERS CO-OP

In the interest of economy the Board of Trustees is calling a special members' meeting in lieu of the regular Annual Meeting which comes on the second Friday in August as set out in the By-Laws) to be held on August 30 to coincide with the Home and Farm Electrical Exposition sponsored by the Tennessee Valley Public Power Association.

The city of Brownsville Electrical department is co-sponsoring this show on August 29th and your Cooperative is co-sponsoring it on August 30th, in connection with your Annual Meeting.

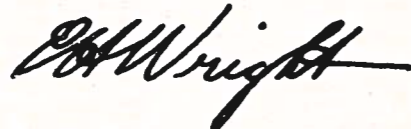
This \$1,000,000.00 Exposition has shown to an average of 9,000 people in the first 12 shows and the public interest is great in the Valley area. This position is interesting and educational to both young and old so we urge every member to plan to bring his family and make day of this event.

The regular notices for the Annual Meeting and the matters to be attended to will be made in the usual manner. This is your opportunity to voice your opinion and recommendations concerning the business affairs of your Cooperative as-well-as to elect your trustees which will serve you during the next year. It is encouraging to the board of

trustees and the management for you to attend these meetings.

The Cover picture shows a typical three-phase pole line structure with transformer, and secondary leading off to members' homes. The telephone company attachment on our pole helps bring telephone service to our members. This Cooperative heartily endorses extension telephone service to its members and will work with the telephone companies when poles can be used jointly to the advantage of both organizations.

Don't forget to attend your Annual Meeting on August 30th in Brownsville.



E. H. Wright, Manager

We greatly appreciate the fact that Ira Epperson (Economy Store, Brownsville) reported radio interference to our Electrification Adviser several days ago while Dealer contacts were being made.

The trouble was easily found to be an arcing lightning arrester. This Condition had existed since the "ice" in Jan. Thanks to Mr. Epperson's report of trouble, many radios play much more clearly again in the vicinity eight miles west of Brownsville on Pepper Rd.

Henderson, Tenn.
Mr. Wright, Supt.
Southwest Tenn. E. M. C.
Brownsville, Tenn.

Dear Sir:

No doubt but that you receive letters of complaint until you get tired of them. But the American privileges are such that we can say just about what we please.

I have installed quite a few complete electric heating jobs in Henderson this year and as you know heating systems are not satisfactory unless the power company co-operates 100% in supplying proper size transformers, good voltage and etc.

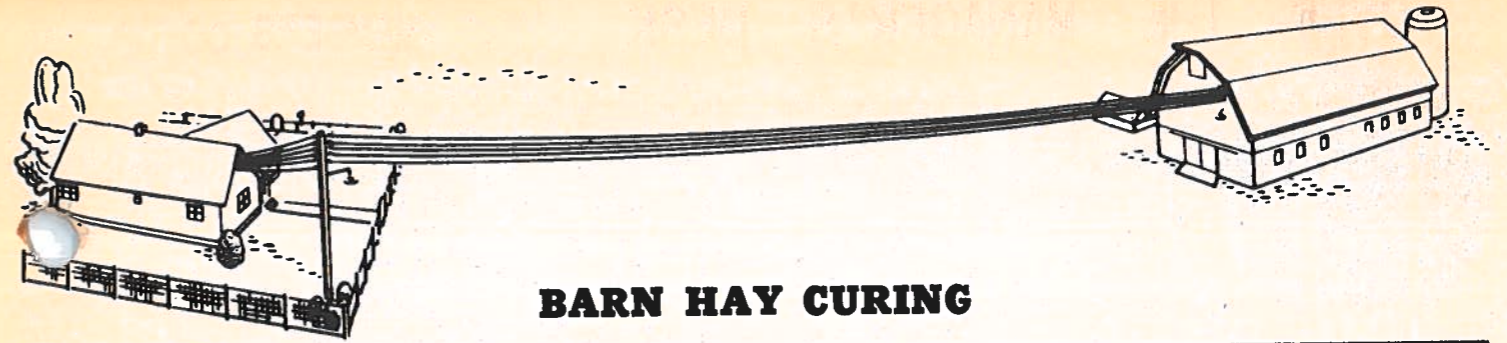
My complaint is this. I have received the 100% co-operation of the power company and the local crew. Mr. Reed has gone out of his way to help please the customers. I would like to let you know that I certainly appreciate the co-operation given.

Respt. yours,
V. M. Plunk

EXPRESSIONS OF APPRECIATION LIKE THESE INSPIRE US (YOUR EMPLOYEES) TO SERVE YOU MORE EFFECTIVELY.

Mrs. N. P. Thornton called into the Brownsville Office and made some very encouraging and complimentary remarks about the April edition of Southwest News.

YOUR BROADCAST NOONTIME NEWS AT 12:15 P.M. IS BROUGHT TO YOU 5 DAYS A WEEK OVER WTJS (1370) BY YOUR COOP AND OTHER RURAL ELECTRIC COOPS IN THIS SECTION OF TENNESSEE. HEAR NEWS CONCERNING YOUR COOP AS WELL AS NEWS OF THE WORLD.

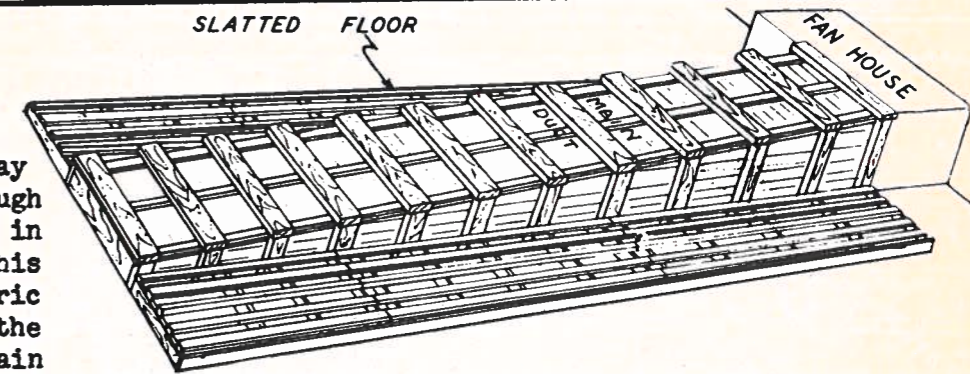


BARN HAY CURING

HOW A HAY DRIER WORKS

In the forced air ventilation hay drying system, air is forced through the hay after it has been stored in the barn. A fan designed for this purpose powered by an electric motor draws air from outside of the barn and forces it through the main duct into slatted floor sections and up through the hay. As the air passes through the green hay, moisture is picked up and carried to the outside air. The fan operates until the hay is dry enough for safe storage (18% moisture content).

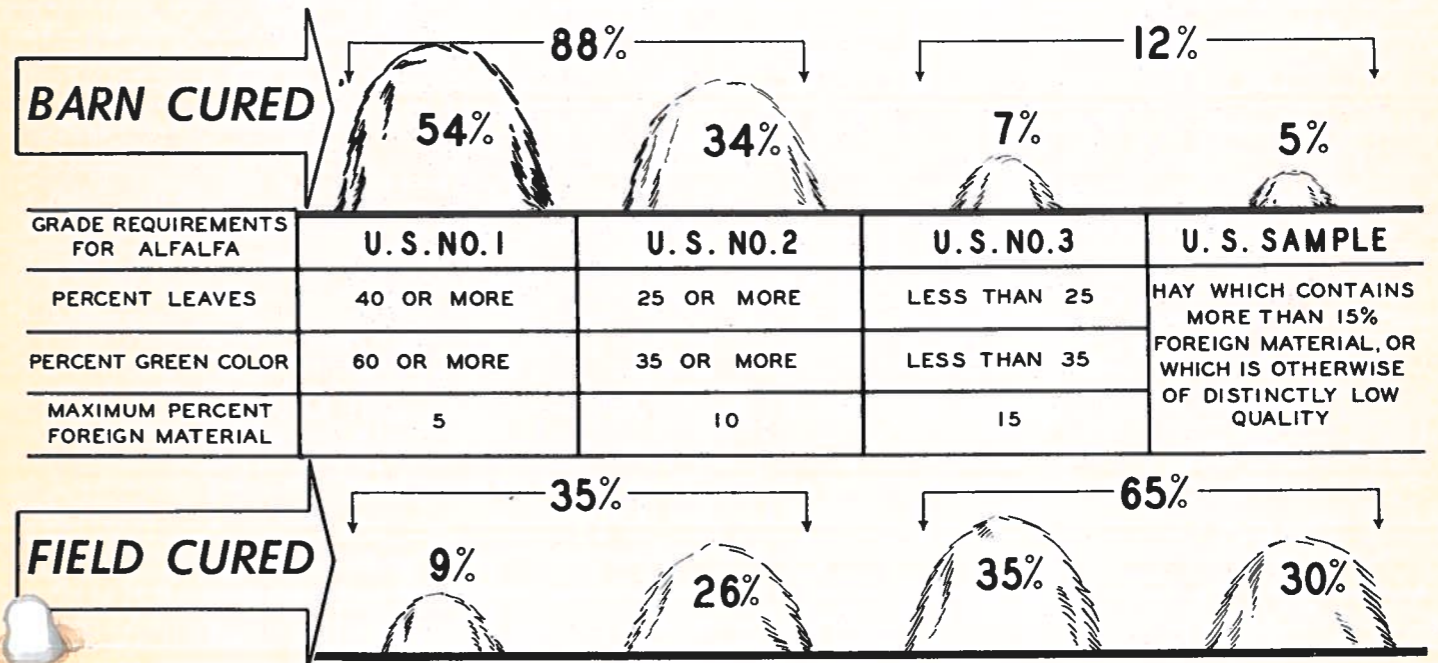
Detailed information can be secured from your Electrification Adviser or from your County Agent.



ADVANTAGES OF USING A BARN HAY DRIER

1. This method of hay curing GREATLY decreases field losses due to rain because hay can be cut and stored in the barn in one day.
2. 30 to 50 percent more leaves are saved.
3. Retains 40 to 50 percent more green color.
4. Retains 15 to 25 percent more protein.
5. Storage capacity is increased.
6. Reduces fire hazard due to spontaneous combustion.

EFFECT OF HAYDRIER ON HAY QUALITY



AVERAGE OF 91 SAMPLES COLLECTED IN 1942, 1943 AND 1944 FROM FARMS IN TENNESSEE AND VIRGINIA.

GRADING DONE BY UNITED STATES DEPARTMENT OF AGRICULTURE.

Southwest Tennessee Electric Membership Corporation OPERATING REPORT

	May 49	April 50	May 50
of Line in Service	1,581	2,019	2,058
kwh Hours Consumed	2,476,875	3,418,828	3,246,563
er of Members Served	10,733	13,114	13,224
age KWH Consumed Per Meter	231	260	246