



The Device That Revolutionized the Curing of Tobacco

SMITH'S MODEL "A" USES LESS OIL AND DOES A BETTER JOB

OIL FUEL FOR TOBACCO CURING—NORTH CAROLINA, 1946

Make of Curer	Kind of Fuel	No. of Barns Reported	No. of Cures Reported	TOTAL		Average Fuel Per 100 Sticks	Average Fuel Cost Per 100 Sticks—Dollars
				No. Sticks	Amount Fuel		
24	Oil & Kerosene	9	52	20,805	7,734	26.3 Gal.	2.67
25	Oil & Kerosene	22	112	52,000	15,212	29.3 Gal.	2.45
31	Oil & Kerosene	3	16	10,000	1,500	28.2 Gal.	1.87
26	Oil & Kerosene	15	80	44,000	7,000	28.2 Gal.	1.81
A	Oil	2	12	24,000	4,000	28.2 Gal.	1.83
23	Oil	2	10	27,000	2,000	28.1 Gal.	2.21
20	Oil	2	8	4,700	1,500	28.0 Gal.	2.20
18	Oil & Kerosene	12	70	40,001	2,100	28.0 Gal.	2.20
17	Oil	1	6	2,700	000	28.0 Gal.	2.20
12	Oil & Kerosene	5	25	15,000	2,700	27.9 Gal.	1.92
13	Oil & Kerosene	3	16	8,000	1,200	28.0 Gal.	1.80
14	Oil	1	8	2,400	400	28.0 Gal.	1.80
15	Oil	1	4	1,000	200	28.0 Gal.	2.00
28	Oil	4	20	24,000	2,000	28.0 Gal.	2.00

Records were kept by growers, in cooperation with tobacco assistant agent, of the fuel consumption of various makes of curing equipment.

Fuel Oil No. 2 18c per gal.

Kerosene 24c per gal.

SMITH'S ORDER YOUR WICKS NOW

Oil Burning Tobacco Curer

ORDER YOUR WICKS NOW

We Are Well Stocked on the BEST Quality

is Number "13" On the Chart ...

ASBESTOS WICKS

WOVEN ON WIRE

And Uses LESS Oil Per Stick of

Tobacco Cured Than Any Other

Tobacco Curer

WOVEN GLASS WICKS

Wholesale and Retail—Order Now



MODEL "D"

PLACE YOUR ORDER NOW!

Study The Chart And See About How Much Money You Will Save In Estimated 40-year Life of Curer ... Why Burn Up Your Money Needlessly When By Buying "Smith's The Original" And First Successful Oil Burning Curer, You Can Do A Better Job And Save The "Extra Money." The Smith Curer Is Also In The Lowest Fire Loss Bracket. We Are Increasing Our Production.

BETTER GET A SMITH CURER FOR ALL FARM PURPOSES

See Your Nearest Smith Dealer or Write Us Direct

SMITH'S HEATING, INC.

KINSTON, N. C.

FORREST H. SMITH, President & Gen. Mgr.

MANUFACTURERS OF SMITH'S THE ORIGINAL OIL BURNING TOBACCO CURER

U.S. Patents 2,717,940 and 2,761,180 and other patents p. 27

DUPLIN REPRESENTATIVES

SMITH'S "The Original Oil Burning Tobacco Curer" And The First Successful Oil Burning Tobacco Curer

Attention Tobacco Growers...

FACTS SPEAK LOUDER THAN WORDS

We Invite Your Attention To This Survey Made On Different Makes of Oil Curing Equipment for Your Tobacco...

1946

Study Conducted by the North Carolina Extension Service in Cooperation With the North Carolina Agricultural Experiment Station

North Carolina State College of Agriculture and Engineering of the University of North Carolina

and U. S. Department of Agriculture Cooperating N. C. Agricultural Extension Service L. C. Schaub, Director State College Station Raleigh

Over 13 Years of Successful Operation ...

Hundreds of Satisfied Users, Say as Does Mr. Harrison

Testimony of Theodore Harrison, La Grange, N. C.

In the 1946 tobacco curing season I had two Smith's Oil Burning Curers and two of the best known tobacco curers using smoke stacks. With the two Smith's Curers I cured 17,148 pounds of tobacco and my oil cost \$191.10. The two curers that I operated that had smoke stacks I cured 13,000 pounds of tobacco and my oil cost me \$295.45.

Signature

THEODORE HARRISON.

Signed original copy of this letter in our files

For All Who Own Or Operate A Smith's Oil-Burning Tobacco Curer

Dear Customer: It was because of having been added on the farm and knowledge of the many hardships and dangers of the tobacco curing season—working in the field all day and sitting at the tobacco barn all night—that I was able to perfect this, the original, and first successful, Oil-Burning Tobacco Curer. By means of this Curer, it will be possible for you to work all day and sleep at night, and at the same time keep a constant steady temperature on the tobacco. Your Smith's Oil-Burning Tobacco Curer is about as nearly "fool proof" as any machine possibly could be, and if it is operated as it was intended to be there will be very little danger of it burning your barn. However, I would not like to leave the impression that it would be impossible for a barn equipped with one of my curers to burn, but it can only happen if the Curer is improperly operated.

It is my suggestion that you watch your Curer very closely until you fully understand its operation, and you are entirely familiar with its operation, you will know in advance just when it needs attention.

The two most important facts towards obtaining satisfactory results from your Curer are: First, it is absolutely necessary that the Curer be properly installed. Any variation from the correct alignment will make for inefficiency. Second, oil of the proper weight and specifications must be used always—oil that does not conform to the specifications, or oil which has been contaminated by dirty containers, will cause the burners to "clip-up" and in some cases will make them dangerous. Read your instruction book thoroughly and operate your Curer accordingly. If you do this, I am sure that you will be well pleased with the results obtained. Acknowledgment of receipt of your letter at the end of the season, either by mail or in person, will be appreciated with its per-