Tobacco in Tennessee

Eric Walker, Agronomist



Tobacco Production 2022 NASS-USDA Crop Production Report, October 12

| 20 | 22 Tobacco Harv | ested in KY and TN | l | | |
|-----------------|---------------------|--------------------|------------|--|--|
| Tobacco Type | Kentucky | Tennessee | Total U.S | | |
| | Acres Harvested | | | | |
| Burley | 28,000 | 2,700 | 32,410 | | |
| Dark Fire-Cured | 9,800 | 6,300 | 16,200 | | |
| Dark Air-Cured | 5,800 | 3,700 | 9,500 | | |
| 2022 To | bacco Estimated | Production in KY a | ind TN | | |
| Tobacco Type | Kentucky | Tennessee | Total U.S. | | |
| - | Million Pounds (\$) | | | | |
| Burley | 50.4 | 4.2 (9.3) | 58.6 | | |
| Dark Fire-Cured | 30.9 | 20.2 (57.8) | 51.4 | | |
| Dark Air-Cured | 15.4 | 9.6 (25.1) | 25.0 | | |

• Burley \$2.21/lb, Dark Fire-Cured \$2.85/lb, Dark Air-Cured \$2.61/lb

TN: \$92,200,000

Tobacco is an important crop in Tennessee...

- Cultivated in the East Tennessee by American
 Indians prior to the arrival of European settlers
- First tobacco grown by settlers flue-cured type
- Clisby Austin burley to East TN around 1880 (Elsie Bird, 1948)
- Dark fired-cured and dark air-cured in Middle and West TN, burley also produced in these areas
- Improvement of tobacco varieties, production practices, fertility, pest management, curing,... in well-documented, continually updated
 - Tobacco Science, TWC, CORESTA...

)24(51) - Document not peer-reviewed by COR

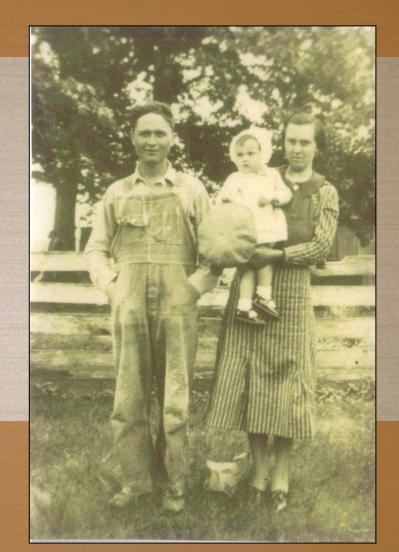
Tobacco is an important crop in Tennessee... 7000

History, research and outreach, industry, contribution to the economy



Ferdinand Bernhard Vietz[≥]





Tobacco language

Basket Bottom stick Bottom tier **Building fires Bulking** Burley knife Chopping out tobacco Culling Down the hill Drawing plants Drop sticks File Firing Hamper

Haul In order Leaf Load Loose floor Lugs Mud the roots Oiling Packing a basket Peg Pick up tobacco Plowing tobacco Poison Rolling scaffold

Run in Run the plank Sawdust and slabs Scoop Seconds Sell in the barn Setting fires Snuff Split-out Splitting knife Steam Stick rack Stripping Stripping room

Suckering Taking down Tie leaf Tier pole Tobacco patch Tobacco stick Top stick **Topping** Tote **Twist** Tying tobacco Up the hill Wheelbarrow Wrapper

Tennessee Tobacco

This brochure highlights 3 major areas of the tobacco production business in Tennessee and the United States:

- Acreage, Yield & Production (40 years of historic data)
- **Prices** (historic prices received by farmers for burley tobacco)
- U.S. Burley Tobacco Production Costs, 2003-2004

Tennessee Tobacco Quick Facts

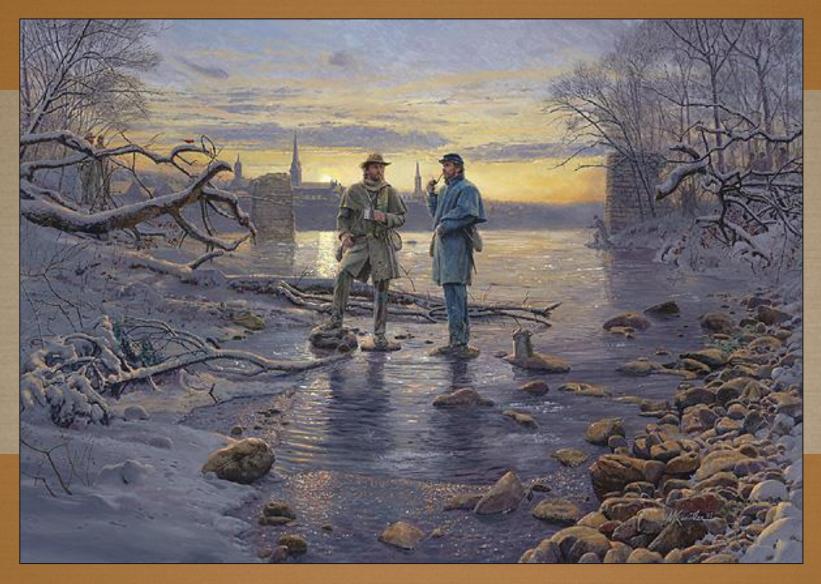
All tobacco acreage for 2011, at 22,000 acres, was down 300 acres from 2010.

From 2010. Dark Fire-Cured was up 11 percent to 6,900 acres. Dark Air-Cured showed no change from 2010 at 1,100 acres.

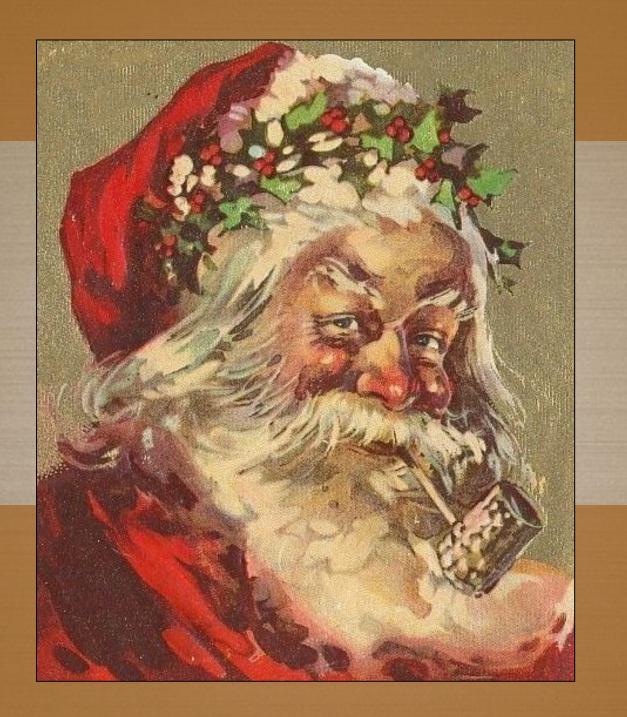
Burley production for 2011 was 22.54 million pounds, down 9 percent from 2010.

Tobacco ranked as the eighth leading agricultural commodity produced in the State during 2010. Cash receipts from marketings of tobacco were \$97.4 million, or 3.2 percent of the total farm cash receipts generated in 2010.

| TENNESSEE - BURLEY SUMMARY | | | TENNESSI | EE - BURLEY | PRICES | |
|----------------------------|--------|------------------|--------------------|-------------|--------------------|------------------|
| YEAR | ACRES | LBS. PER ACRE | PROD (000) LBS. | YEAR | DOLLARS PER LB. | VALUE (000)\$ |
| 1971 | 39,900 | 2,070 | 82,593 | 1971 | 0.802 | 66,24 |
| 1972 | 45,000 | 2,245 | 101,025 | 1972 | 0.793 | 80,11 |
| 1973 | 41,000 | 2,025 | 83,025 | 1973 | 0.924 | 76,71 |
| 1974 | 46,400 | 2,050 | 95,120 | 1974 | 1.146 | 109,00 |
| 1975 | 54,400 | 2,080 | 113,152 | 1975 | 1.026 | 116,09 |
| 1976 | 55,000 | 2,155 | 118,525 | 1976 | 1.130 | 133,93 |
| 1977 | 52,500 | 2,055 | 107,888 | 1977 | 1.159 | 125,04 |
| 1978 | 50,000 | 2,200 | 110,000 | 1978 | 1.302 | 143,22 |
| 1979 | 46,000 | 1,745 | 80,270 | 1979 | 1.440 | 115,58 |
| 1980 | 52,000 | 1,725 | 89,700 | 1980 | 1.658 | 148,72 |
| 1981 | 65,000 | 2,155 | 140,075 | 1981 | 1.802 | 252,41 |
| 1982 | 68,000 | 2,185 | 148,580 | 1982 | 1.761 | 261,64 |
| 1983 | 60,000 | 1,640 | 98,400 | 1983 | 1.794 | 176,53 |
| 1984 | 61,000 | 2,030 | 123,830 | 1984 | 1.858 | 230,07 |
| 1985 | 49,000 | 2,030 | 99,470 | 1985 | 1.591 | 158,25 |
| 1986 | 39,000 | 1,590 | 62,010 | 1986 | 1.557 | 96,55 |
| 1987 | 43,000 | 1,705 | 73,315 | 1987 | 1.553 | 113,85 |
| 1988 | 42,000 | 1,850 | 77,700 | 1988 | 1.608 | 124,94 |
| 1989 | 38,000 | 1,720 | 65,360 | 1989 | 1.670 | 109,15 |
| 1990 | 46,000 | 2,060 | 94,760 | 1990 | 1.747 | 165,54 |
| 1991 | 54,000 | 1,950 | 105,300 | 1991 | 1.789 | 188,38 |
| 1992 | 64,000 | 2,000 | 128,000 | 1992 | 1.806 | 231,16 |
| 1993 | 61,000 | 1,935 | 118,035 | 1993 | 1.800 | 212,46 |
| 1994 | 51,000 | 2,125 | 108,375 | 1994 | 1.837 | 199,08 |
| 1995 | 43,000 | 1,700 | 73,100 | 1995 | 1.845 | 134,87 |
| 1996 | 46,000 | 1,915 | 88,090 | 1996 | 1.920 | 169,13 |
| 1997 | 51,000 | 1,830 | 93,330 | 1997 | 1.886 | 176,02 |
| 1998 | 51,000 | 1,795 | 91,545 | 1998 | 1.907 | 174,57 |
| 1999 | 55,000 | 1,890 | 103,950 | 1999 | 1.894 | 196,88 |
| 2000 | 37,000 | 1,920 | 71,040 | 2000 | 1.957 | 139,02 |
| 2001 | 32,000 | 2,000 | 64,000 | 2001 | 1.977 | 126,52 |
| 2002 | 29,000 | 1,830 | 53,070 | 2002 | 1.968 | 104,44 |
| 2003 | 25,000 | 1,900 | 47,500 | 2003 | 1.975 | 93,81 |
| 2004 | 24,000 | 1,920 | 46,080 | 2004 | 1.980 | 91,23 |
| 2005 | 17,000 | 2,000 | 34,000 | 2005 | 1.600 | 54,40 |
| 2006 | 14,000 | 2,200 | 30,800 | 2006 | 1.600 | 49,28 |
| 2007 | 13,000 | 1,600 | 20,800 | 2007 | 1.590 | 33,07 |
| 2008 | 13,000 | 1,900 | 24,700 | 2008 | 1.730 | 42,73 |
| 2009 | 14,000 | 1,920 | 26,880 | 2009 | 1.770 | 47,57 |
| 2010 | 15,000 | 1,660 | 24,900 | 2010 | 1.700 | 42,33 |
| 2011 | 14,000 | 1,610 | 22,540 | 2011 | 1.760 | 39,67 |



"My Friend, the Enemy, Rappahannock River, Va., December 25, 1862" Mort Künstler





SAVING MR. BANKS

WHERE HER BOOK ENDED, THEIR STORY BEGAN.

DEF WENT THAN THE SET THE METERS OF THE FEBRUARY AND THE ARM T

"We had a hard enough time trying to have him smoke... If we smoked cigarettes in this movie about Walt Disney making Mary Poppins, it would be rated R (restricted). That's just the way it works. You couldn't believe the negotiations. It came down to us not being able to light a cigarette or inhale a cigarette."

Tom Hanks on his role asWalt Disney in Saving Mr. Banks

eer-reviewed by CORESTA

LEGEND



Cotton

Dairy

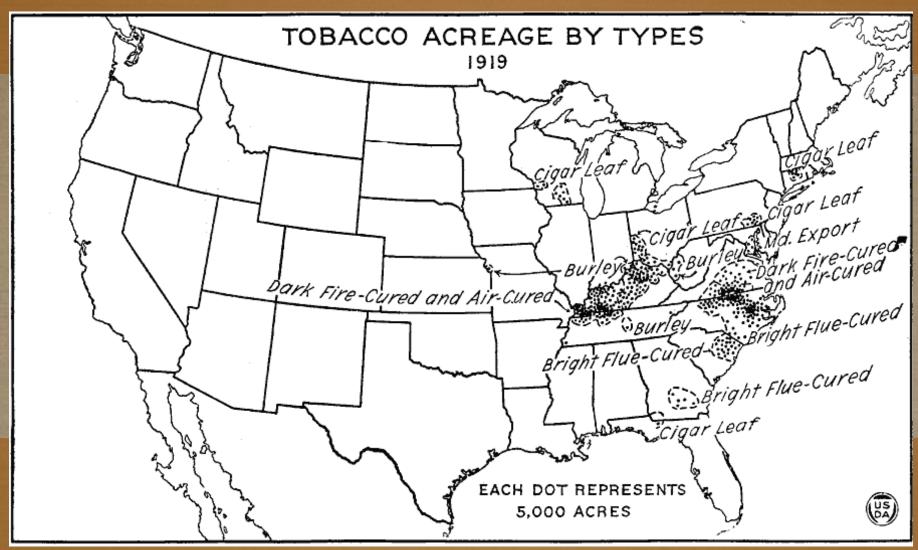
ProteinBeef, Poultry and Pork

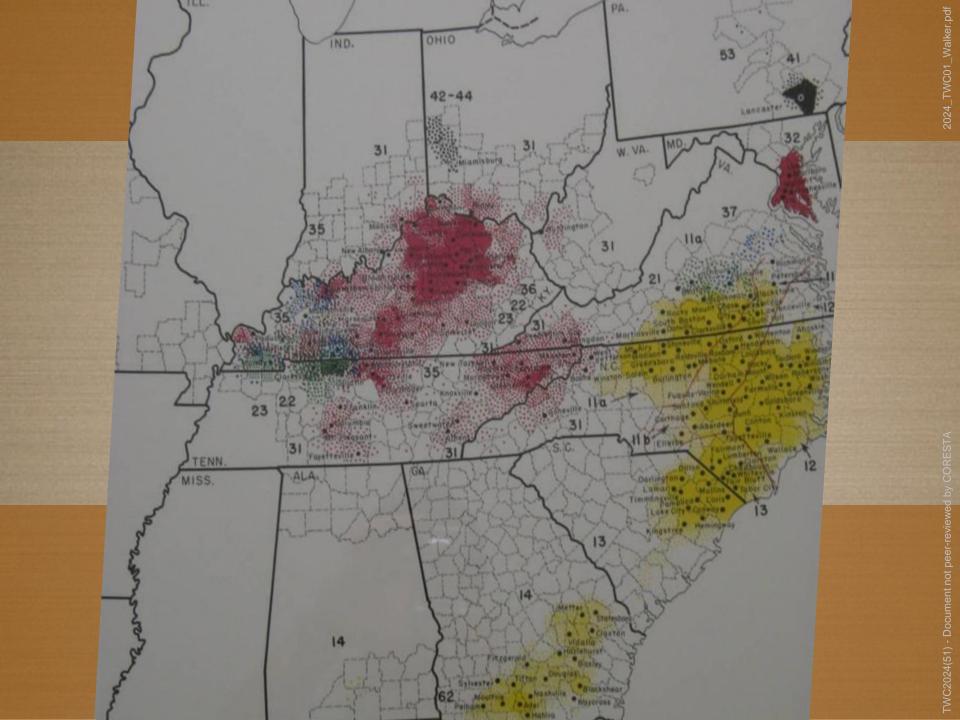
Crops

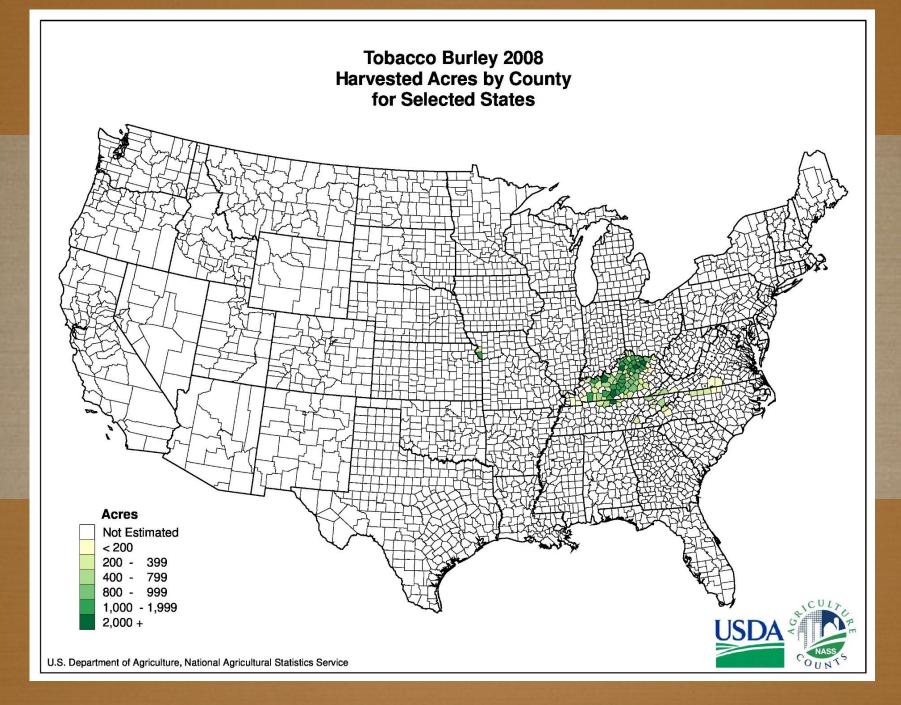
Wheat, Rice, Corn, Sugar and Soy

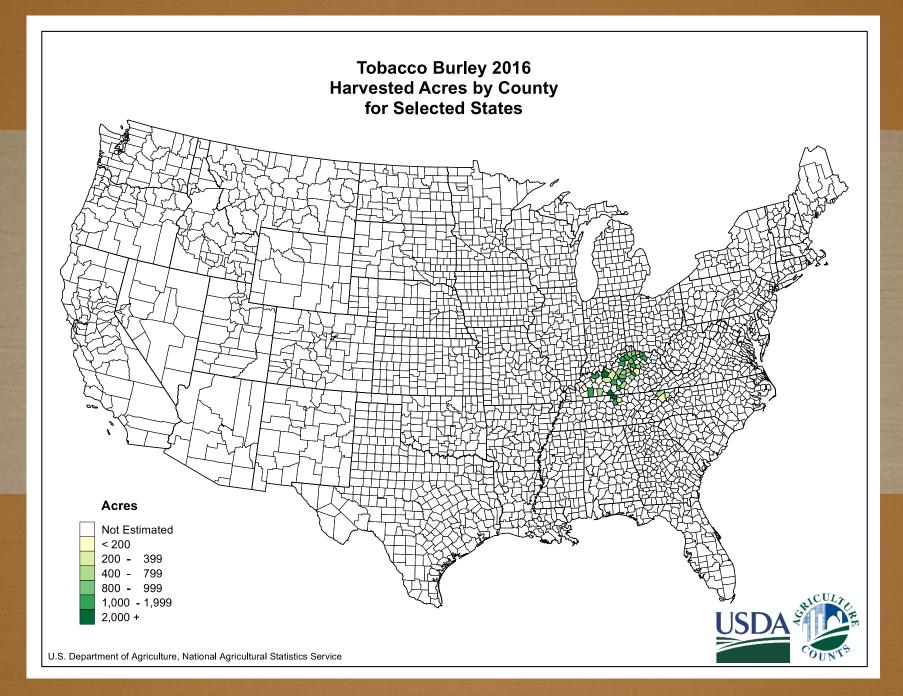
Fruits, Vegetables & Nuts

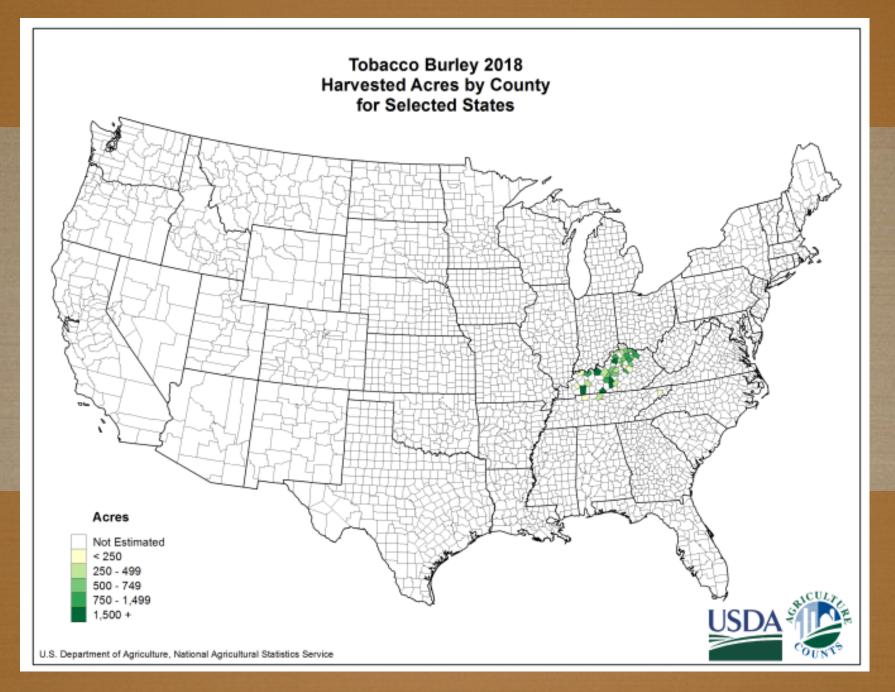
Citrus, Fruits, Grapes, Vegetables, Potatoes and Nuts











(some) Tennessee Tobacco Growers

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- Decreasing in number, increasing in age

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- Decreasing in number, increasing in age
- Some feel under attack, pushed out, left behind No longer understood, appreciated, recognized In the way of "progress, growth"
 They are trying to "hang on another year"

Culture of tobacco production is part of their identity









Hardest work that ever I done
Been beneath that burning sun
Hauling tobacco around to cure
I would chop that wicked weed
Till our hands and fingers bleed
Working like a mule, maybe more

We been farming on this land
Since eighteen hundred ten
Through flood, drought, pestilence and war
Now I sure am sad to say
That I've lived to see this day
And we don't grow tobacco

Grandpa





Grandpa told me this, I know
Change is coming, won't be slow
Knocking just like a thunder at the door
Fallow fields are all around
Empty barns just falling down
With iron weeds coming up through the floor

Once we growed it by the pound
Now the kids all moved to town
And all that's left are elderly and poor
Now I sure am sad to say
That I've lived to see this day
And we don't grow tobacco around here no more

• TWC proves this is true - so many successes

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- The future is bright, but not for everyone
 - The landscape continues to change
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Recognize, appreciate, respect the grower their families, and the workers