

# FARM NEWS.

A well known farmer says: "Sprinkle sulphur on your barn floor and through your corn as you gather it, and there will not be a rat or mouse to bother it. I have done this for years and have never been bothered with a rat or mouse. I have some old corn in my crib at present and not a rat or mouse can be found. In stacking oats or hay, sprinkle a little on the ground and a little through each stack and my word for it, rats or mice can't stay there. A pound of sulphur will be sufficient to preserve a large barn of corn, and it is good for stock and will not hurt the corn for bread."

### HOW TO FEED CATTLE.

A very costly mistake often made by farmers and cattle feeders, is failure to maintain the digestive function of their feeding animals at a healthy, normal activity. Ignorance lies at the bottom of this more often than carelessness. No one purposefully chooses a course likely to diminish profits.

Yet it is a fact, capable of demonstration, that many a thrifty steer or good milk cow loses, through too heavy feeding an over-taxed digestive system, the power of healthy assimilation, and "goes back" until the gain of months is lost.

One course alone promises immunity from such disaster—a regular, daily tonic dose, composed of elements proven beneficial, for each animal.

### HOW TO PLANT A TREE.

1. Select first the tree best suited for your purpose, be that shade, ornamental, fruit, production of lumber, wind break or fence posts.
2. Bear in mind that the tree you are planting, if of property species, may be a shelter for and a pride of future generations, or if wrongly selected, it may last but a decade.
3. The one advantage, that of rapid growth, should not decide what tree to plant. Innumerable insects, fungoid diseases and the necessity for frequent pruning, besides a brief period of existence, may characterize the tree of your choice, and it should be discarded.
4. Where there is slight opportunity for frequent watering, tree species demanding large quantities of water should be discarded. They will be disappointing.
5. Elms, cottonwood and swamp maples are among those requiring much water.
6. The oaks, ash, sugar maple, Norway maple, walnut, catalpa, succeed with a moderate quantity of water.
7. Good roots in ample quantity are of vital importance to the tree's successful growth. In digging spare not labor, but secure all the roots possible without mutilation.
8. The top of a tree should not be mutilated. Cutting off the heading roots is extremely bad practice, only to be tolerated with cottonwood and soft (swamp) maples.
9. Too large a tree should be avoided.
10. Keep the roots fresh and moist by wrapping in wet burlap while conveying them to planting grounds.
11. Evergreens, especially, should be kept moist. When the resinous sap hardens from a few moments exposure to the sun.
12. The larger the hole, more thoroughly prepared the soil, the greater the care in planting, so much more satisfactory will be the growth and future development of the tree.
13. Digging the holes. A philosopher of the past century said "the ground should be prepared the full extent of the field," which assertion has never been disputed. The hole should never be less than four feet square and 18 inches deep. The soil, if not a good quality, should be removed and good loam brought to fill the cavity. If of less size, the new roots strike the hard sides of the excavation, which they cannot penetrate and are thus turned back, cooling about as in a flower pot. It thus requires several reasons for the trees to secure thrifty growth. No fresh manure should be placed near the roots, but well mixed with a friable fertile soil will produce a surprising growth of tree.
14. Planting the tree. The roots should be spread out in natural position without any crowding and fine earth sifted in from the shovel by a shaking motion until the roots are covered and the interstices well filled. When half filled, a bucket of water may be slowly poured in and the hole filled. If the soil is dry and the drainage good, the soil in-

clined to be wet, then the surface about the tree better be raised a trifle that the roots be not in too much water.—Arboriculture.

### HAD A CLOSE CALL.

Mrs. Ada L. Croom, the widely known proprietor of the Croom Hotel, Vaughan, Miss., says: "For several months I suffered with a severe cough and consumption seemed to have its grip on me, when a friend recommended Dr. King's New Discovery. I began taking it and three bottles effected a complete cure." The fame of this life-saving cough and cold remedy, and lung and throat healer is world wide. Sold at A. M. Hughes' drug store. 50c. and \$1. Trial bottle free.

### The South.

What the South has done and what it is to do beyond anything yet to its credit are epitomized in this pamphlet, the most comprehensive and thorough statistical exposition of the progress and potentialities of the South that has ever been given to the public. Its progress in all material lines is first summarized in figures for 1880 and 1908. In comparison with the progress of the whole country, and then are given the figures for the periods by three States for population, phases of agriculture, lumbering, mining, manufacturing, transportation, commerce and banking, the totals under each head being compared with the totals in the whole country. Following general figures, special attention has been given to manufacturing, to the textile, pig iron, cottonseed and coke industries and to lumbering as typical industries; in agriculture to cotton-growing and to the staple grains; in mining, coal, iron ore, petroleum and phosphate, together with an inventory, by States and by products, of the more than 50 different mineral products that have already gained commercial proportions; in finance, to the aggregate resources, the capital and the individual deposits of national banks in the three periods, and the deposits in other banking institutions not national. The advance in railroad mileage and in exports from Southern ports is also shown.

Particular care has been taken to indicate as clearly and as fully as possible the vast opportunities in the South for farming, for lumbering for the mining of coal and iron, for the profitable reclamation of wet lands, for the utilization of water-powers in hydro-electric development and for the expansion of traffic upon the great network of waterways, inland and along the coasts.

Increase of the true value of property, the steady betterment of common school finances, and the question of altitudes, directly related to public health, are also treated, and as an aid to more extensive study, the figures of 1860 are, wherever possible, given in the various fields of Southern endeavor.

Finally the summary of progress between 1880 and 1900 and between 1900 and 1908 is given for each State, conservative estimates appearing when positive figures could not be used.

The whole constitutes a compact and convenient source of information about the South which cannot fail to appeal strongly to all men of affairs who may want to know promptly and fully the condensed facts about the South.

For more than 25 years the Manufacturers' Record has published as quickly as they have become accessible the magnificent facts of Southern achievement upon which these latest and most up-to-date statistics are based, and has, in addition, issued from time to time more or less elaborate summaries which have carried to the four quarters of civilization the knowledge about the South which has been so effective in hastening its material development. Coincidentally the Manufacturers' Record has furnished in printed matter or in personal correspondence to thousands of statesmen, educators, business men, newspapers and magazines similar material for orations, essays, editorials and other articles in the desire to neglect no opportunity or means of furthering the work of keeping the South and the rest of the world informed of the vast possibilities within the area stretching from Maryland and Texas. This pamphlet contains the cream of all those efforts.

### A HEALTHY FAMILY.

"Our whole family has enjoyed good health since we began using Dr. King's New Life Pills three years ago," writes L. A. Bartlett, Rural Route one, Guilford Maine. They cleanse and tone the system in a gentle way and does you good. 25c. at A. M. Hughes' drug store.

### Kentucky About Dry.

Recent reports from the Anti-Saloon League in Kentucky show a surprising large area of "dry" territory in the State.

Kentucky has become a desert and there only a few county seats where a thirst for beer or whiskey may be quenched. But four counties out of the 119 are wholly wet, and but 21 are partly wet. In these that are partly wet intoxicants cannot be sold outside of the incorporated towns except at taverns and drug stores. The remaining counties are dry as a bone so far as the law is concerned, and the Anti-Saloon League has not yet closed its fight to make the present county unit law uniform of cover all counties including Jefferson, containing Louisville, the largest city of the State.

The counties in the State that are wholly wet are Jefferson, Campbell, Kenton and Nelson. Those partly wet are Boyle, Bell, Montgomery, Mason, Bourbon, Clark, Fayette, Franklin, Anderson, Shelby, Carroll, Boone, Meade, Warren, Daviess, Mul-lenburg, Christian, Hopkins, Henderson, McCracken, Boyd and Caldwell.

Dry territory covers a vast area and is made up of the following counties: Greenup, Lawrence, Johnson, Floyd, Pike, Letcher, Harlan, Leslie, Perry, Knott, Magoffin, Morgan, Elliott, Carter, Lewis, Rowan, Men-ford, Wolfe, Breathitt, Clay, Knox, Whit-ley, Laurel, Fleming, Owsley, Lee, Pow-ell, Bath, Jackson, Nicholas, Estill, Madison, Rockcastle, Pulaski, Wayne, Clinton, Russell, Casey, Lincoln, Gar-rard, Jessamine, Harrison, Bracken, Robertson, Pendleton, Grant, Owen, Woodford, Mercer, Martin, Boyle, Cum-berland, Adair, Taylor, Marion, Wash-ington, Henry, Gallatin, Trimble, Old-ham, Bullitt, Spencer, Laclede, Hart, Green, Metcalfe, Monroe, Allen, Bar-ren, Hardin, Breckinridge, Grayson, Edmonson, Simpson, Logan, Butler, Ohio, Hancock, McLean, Todd, Web-ster, Union, Crittenden, Trigg, Callow-ay, Lyon, Livingston, Graves, Ballard, Carlisle, Hickman and Ful-ton.

### FOUR ECLIPSES.

#### And Halley's Comet Coming In 1909.

There will be four eclipses in the year 1909, two of the sun and two of the moon.

The first will be a total of the moon June 3, the moon rising more or less eclipsed. The second will be the Central of the sun June 17, visible throughout the United States except in the extreme southwestern portion.

The third will be a total of the moon on the evening of Nov. 26 and the morning of the 27th, visible. The fourth will be a partial of the sun December 12, invisible. April 11 will be Easter Sunday, and May 30 Whit Sunday.

Halley's comet, by some supposed to be the Star of Bethlehem, is due in 1909-10. It will probably be visible to the naked eye in October, 1909. Its period is about 75 years and it has been observed at these intervals since the 15th century. Records show its probable return many centuries earlier. The comet's last visit was in 1835 when its tail was about twenty degrees.

Call and see the new line of books at Conley's store.—All new and just from the press.

### SHERIFF'S SALE FOR TAXES.

By virtue of taxes due the county and State for the year 1908, 1 or one of my deputies, will on MONDAY, the 28th day of DECEMBER, 1908, between the hours of 10 o'clock a. m. and 1 o'clock p. m., at the Court House in Louisa, Ky., expose to the highest bidder for cash in hand, the following property, or so much thereof as may be necessary to satisfy the amount of taxes due the aforesaid, and costs to-wit:

Name.	Acres.	Adjoining Residents.	Val.	Tax.
Damron Jennie.	16	adjoining Jas. Webb.	Val. 150	1.54
Lemasters Marion.	12	adjoining Wm. Cordle.	Val. 75	.79
Lemasters Mrs. Butler.	6	adjoining J. H. Holbrook.	Val. 100	1.02
O'Brien Minerva.	1	adjoining Bob Jordan.	Val. 35	.37
O'Brien L. C.	90	adjoining Amos Cordle.	Val. 500	5.10
Price Warric.	2,103	adjoining Jno G. Sammons.	Val. 5,275	53.63
Pack Mrs. Hessa	75	adjoining G. W. Haws.	Val. 250	2.56
Riverson Tom	75	adjoining W. B. Tilson.	Val. 200	2.04
Williamson Rilda	25	adjoining Wm. Boyd.	Val. 100.	1.02
Russell Thos.	900	adjoining P. O. Coal Co.	Val. 900	9.18
Caudle Milton	50	adjoining Jno. Caudle.	Val. 250	2.56
Excls. Petroleum Co.	250	adjoining Sam Short.	Val. 1,000	10.26
Excls. Petroleum Co.	112	adjoining W. H. Woods.	Val. 450	4.60
Harkins Walter	60	adjoining Lefe Daniels.	Val. 300	3.06
Wheeler Jno. B.	60	adjoining Iueck Poplin.	Val. 300	3.06
Bartram Grant	1	town lot, Valuation 575		5.75
Atkinson Julia & son	300	adjoining Dave Kise.	Val. 5,700	58.14
Blevins Levi	1	town lot, Valuation 450 and poll		6.00
Diamond	1	town lot, Valuation \$300 and poll tax		4.50
Kirk Heirs.	40	adjoining Geo. Simpson.	Val. 600	6.12
Kibby Heirs	50	adjoining M. M. Stewart.	Val. 250	2.56
Roberts Eli	40	adjoining W. O. B. Roberts.	Val. 200 and poll	3.54
Arrington Jake	19	adjoining A. J. Webb.	Val. 100	2.52
Woods W. H.	75	adjoining W. O. Berry.	Val. 300	4.56
Bralnard Dan	100	adjoining Ika Wilson.	Val. 700 and poll	9.25

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### Talking Machines And Records.

May now be purchased in Louisa at same prices as are charged the world over. The famous Victor machine, having the largest line of records made for any company in the world. Three different priced machines in stock at all times. Two (200) hundred latest records of the famous bands of the world, the finest singers, selections from speakers, minstrels, famous actors, etc., reproduced in your own home as perfectly as though you were listening to the performers themselves. It is the greatest achievement in history. People living in the remotest part of the country can keep up to-date and well informed right at their homes and hear the best music of the world reproduced there.

Prices of machines are \$10, \$17.50, \$25.00 and \$30.00

Easy terms to responsible people. We guarantee that you can not buy these machines one cent cheaper anywhere.

### CONLEY'S STORE, Louisa, Kentucky.

#### Farm Wanted.

We have a buyer for a good farm within easy reach of Louisa. Would require level land to the extent of 30 or 35 acres. Comfortable dwelling desired. Anyone having such a place for sale will please send full particulars to Big Sandy News office.

#### A Farm Wanted.

I have an inquiry for a good farm having a comfortable residence and good orchard on it. Would prefer quantity rather than quantity. Those having farms for sale will do well to write me at once, giving full description, price, number of acres level, kind of house, and all particulars that would interest a buyer. Prefer a place within easy reach of Louisa.

M. F. CONLEY.

#### FARM FOR SALE.

250 acres on Big Sandy river at Richardson, Lawrence county, Ky. Good school and church within one-fourth mile. 30 acres level, 150 acres cleared, all tillable and good strong land. 40 acres in grass. Hill land that is cleared is all new land. Considerable timber, and the land on which it stands is rich. Young orchard of assorted fruit. Good coal. Will sell with or without mineral. Title good. For particulars write J. W. Akers at Prosperity, Ky., or Clint Wallace at Richardson.

#### FOR SALE.

Best farm of its size near Louisa, known as the Loar and See farm, below bridge, 189 acres—40 acres rich high bottom land—20 acres over-flowed land. New five room house, metal roof, weatherboarded and celled. One mile below bridge in W. Va. Call on or address, F. H. Yates, Louisa, Ky

#### For Sale.

One hundred acres of and near E. F. Vinson's residence. Thirty pasture land and seventy acres bottom. Fourteen acres, better known as Allison tract, west of Lick creek road. Thirteen acres known as Clem O'Neal tract, bottom.

Fourteen acres known as Sam Dan Smith tract, bottom, adjoining railroad, east of Lick creek. Seventy acres known as Fort Hill tract.

Will sell all but the one hundred acres in lots of one or more acres to suit purchaser.

Jay H. Northup.

#### Many Women Praise This Remedy.

If you have pains in the back, urinary, bladder or kidney trouble, and want a certain, pleasant herb cure for woman's ills, try Mother Gray's Australian-Leaf. It is a safe and never failing regulator. At druggists, or by mail 50 cts. Sample package free. Address, The Mother Gray Co., Lowell, New York.

The Victor Talking machine may now be purchased at Conley's store, Louisa, Ky., at same prices as at any place in the world. 200 records to select from. Plenty of needles, etc. These records may be used on any disc machine.

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When the mercury drops out of sight, and you just can't keep the house warm, you'll find it wonderfully convenient to use a

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It's very light—carry it about—heat any cold room. Turn the wick high or low—no danger—no smoke—no smell. Easily cared for and gives nine hours of cozy comfort at one filling of brass font. Finished in nickel and japan. Every heater warranted.



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—read or sew by its—won't tire your eyes. Latest improved central draft burner. Made of brass, nickel plated. Every lamp warranted. If your dealer cannot supply the Rayo Lamp or Perfection Oil Heater, write our nearest agency for a descriptive circular.

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