

FIGHT AGAINST CATTLE PLAGUE

No Idle Dream of Overoptimistic Veterinarians, but a Practical Possibility.

EXAMPLE STIMULATES OTHERS

Work Directed Toward Eradication of Tuberculosis Now Being Carried On in 28 States—Nebraska Making Strides.

(Prepared by the United States Department of Agriculture.)

Since the area plan of tuberculosis eradication has gained headway, the end of the fight against the great cattle plague seems to be no idle dream at overoptimistic veterinarians, but a practical possibility. Many counties are now raising large amounts of money for the purpose and the clean counties have set an example that stimulates others to follow. Progressive communities are beginning to realize that they cannot have diseased herds and expect to compete with farmers and breeders in localities that are entitled to advertise that all of their cattle are free of tuberculosis.

Oregon in Lead. A dozen states, according to records kept by the United States Department of Agriculture, now have one or more counties in which all of the cattle have been tested one or more times. Oregon now has seven counties in this class: Washington and Wisconsin four each; Michigan and Mississippi three each; Nebraska and Montana two each, and Idaho, North Carolina, Utah, Virginia, and West Virginia each have one.

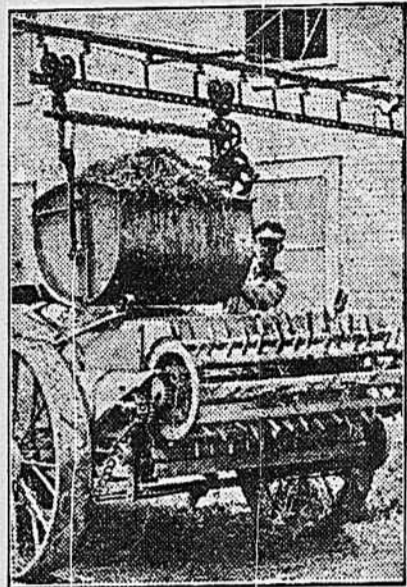
One hundred and twenty-eight counties in 22 states are now doing intensified work directed toward the eradication of tuberculosis. Some of these states are going at the problem

CONSERVE MANURE BY SPREADING ON FIELD

Not Generally Understood That It Saves Nitrogen.

Certain Forms of Bacterial Life Find Conditions in Usual Manure Pile Favorable to Development—Heating Also Occurs.

It is not generally understood just why spreading manure in the open field checks the loss of nitrogen which commonly takes place through the formation of ammonia in barnyard waste. The reason will be seen if one recalls how ammonia is produced. This is due to the activity of certain forms of bacterial life which are always present in manure and which



The Right Way to Care for Manure Produced on the Farm—Conserve the Plant Food Which It Contains to Increase the Fertility of the Soil.

and in the usual manure pile conditions favorable for their development. Through their operations organic matter is broken down into simpler chemical forms, one of which is ammonia. Heating of the pile also occurs. Both of these occurrences are familiar to everyone around a stable or where piles of manure are about.

When manure is spread evenly in the open field not only are the conditions which make for the activity of the bacteria overcome, but new factors tending to check their continued operation are introduced. The mere fact that the waste no longer lies in a pile is a matter of considerable moment, for the pile, as already indicated, furnishes the physical surroundings most favorable for the operation of these organisms. Moisture, which they need, is present in just the right amount. Air in the pile supplies them with the oxygen which they require. The mass of waste holds the heat which is generated in the chemical reactions which accompany the processes of decay. This, in turn, makes possible even greater activity on the part of the bacteria.

MANURE WILL HELP PASTURE

Top Dressing Often Will Bring About Improvement Where Grasses Are Undeveloped.

When pasture begins to fall it may often be improved without ploughing by topdressing the land liberally with barnyard manure or acid phosphate with lime. This is usually the case where the pasture has plenty of the good pasture grasses which, however, are poor and undeveloped. A topdressing on such a pasture will not only bring a good crop of grass in two or three years but also drive out some of the weeds that overrun the rundown pasture lands. This topdressing will be better than reseeding where the soil is exhausted.

Where there is a decided dearth of good grasses, liberal applications of manure may be combined with plowing and reseeding. Where it is necessary to plow as well as topdress with a manure and fertilizer, it is a good idea to grow a crop of potatoes or oats or perhaps buckwheat. Such a crop will pay the cost of reseeding, then the following year a good crop of hay can be taken off, and after that good pasturage may be had for many years.

FALL PLOWING FOR INSECTS

Multitude of Pests May Be Killed After They Have Gone Down and Prepared Winter Homes.

There are a multitude of field insects that may be killed by fall plowing if it is done after they have gone down and prepared their winter home, which they do before frost. Any time after they become dormant they may be turned up to the weather and will be destroyed, and even if they are not dormant plowing will give the birds and other natural enemies a chance at them. If the plowing is done primarily as an insect campaign it is best to wait until as late as possible. The plowing is good for the land anyway.

SHIPPING SWINE IN SUMMER

Fat Hogs Are Liable to Suffer More or Less En Route to Market During Hot Weather.

Hogs, if fat, are likely to suffer when shipped to market during hot weather. It requires considerable care to ship during the summer, but it can be done if the owner uses good judgment and is able to secure service from the transportation company's officials.

WORN NERVES

Nervous troubles, with backache, dizzy spells, queer pains and irregular kidneys, give reason to suspect kidney weakness and to try the remedy that has helped your neighbors. Mrs. J. D. Sharp, 703 Gully Row, Edgefield, says: "When I over-do, it affects my kidneys. My kidneys acted irregularly and my nerves were in bad shape. My back hurt severely and there was a constant ache across my kidneys from morning until night. The longer I was on my feet the worse it pained. Dizzy spells came on when I stooped and severe catches caught me in the small of my back without warning. I felt miserable but I am thankful to say I received good benefit from Doan's Kidney Pills. They relieved the trouble and I keep a box on hand now in case of a recurrence of it."

. 60c, at all dealers. Foster-Milburn Co., Mfrs. Buffalo, N. Y.

Hymns Taken From Rev. A. T. Allen's Calendar of Last Sunday

Hymn 154
Safely through another week,
God has led us on our way;
Let us now a blessing seek,
Waiting in His courts today;
Day of all the week the best,
Emblem of eternal rest;
Day of all the week the best,
Emblem of eternal rest.

While we pray for pard'ning grace
Thro' the dear Redeemer's name,
Show Thy reconciled face,
Take away our guilt and shame:
From our worldly cares set free,
May we rest this day in Thee:
From our worldly cares set free,
May we rest this day in Thee.

Here we come Thy name to praise
Let us feel Thy presence near;
May Thy glory meet our eyes,
While we in Thy house appear:
Here afford us Lord, a taste,
Of our everlasting feast:
Here afford us Lord, a taste,
Of our everlasting feast.

Hymn 158
Onward Christian soldiers,
Marching as to war,
With the cross of Jesus
Going on before!
Christ the royal Master
Leads against the foe,
Forward into battle,
See His banners go!

(Chorus)
Onward Christian soldiers,
Marching as to war,
With the cross of Jesus
Going on before.

At the sign of triumph,
Satan's host doth flee,
On, then Christian soldiers,
On to victory!
Hell's foundations quiver
At the shout of praise;
Brothers, lift your voices,
Loud your anthems raise.

Like a mighty army
Moves the church of God!
Brothers, we are treading
Where the saints have trod
We are not divided,
All one body we,
One in hope and doctrine,
One in charity.

Hymn 148
There is a fountain filled with blood
Drawn from Immanuel's veins,
And sinners plunged beneath that flood,
Lose all their guilty stains.

Thy dying thief rejoiced to see
That fountain is His day,
And there may I, tho' vile as he,
Wash all my sins away!

Dear dying Lamb, Thy precious blood,
Shall never lose its power,
Till all the ransomed church of God
Be saved to sin no more.

Vesper Verse

Sweet hour of prayer, sweet hour of prayer,
That calls me from a world of care,
And bids me at my Father's throne
Make all my wants and wishes known.
In seasons of distress and grief,
My soul has often found relief,
And oft escaped the tempter's snare,
By thy return, sweet hour of prayer.

Hymn 263
Saviour, like a shepherd lead us,
Much we need Thy tender care;
In Thy pleasant pastures feed us,
For our use Thy folds prepare:
Blessed Jesus, blessed Jesus,
Thou hast bought us, Thine we are;
Blessed Jesus, blessed Jesus,
Thou hast bought us, Thine we are.

We are Thine, do Thou befriend us,
Be the guardian of our way;
Keep Thy flock, from sin defend us,
Seek us when we go astray;
Blessed Jesus, blessed Jesus,
Hear Thy children when we pray;
Blessed Jesus, blessed Jesus,
Hear Thy children when we pray.

Bucklen's Arnica Salve
The Best Salve in The World.

Firestone

GUM-DIPPED CORDS

Most Miles per Dollar

Everywhere You Hear It -
Firestone Builds the Finest Cords

HARDLY a day goes by but some one goes out of his way to tell us that Firestone Gum-Dipped Cords are the best tires built.

Cords—as only Firestone builds them—will give you many extra thousands of miles of wear. And for fall and winter driving there's nothing like them. The strong, resilient Firestone carcass of gum-dipped cords, can stand the hardest punishment.

With the reputation Firestone Cords hold, it is not surprising that so many motorists in this community have made them standard equipment. The demand for Firestone Cords in the last few months has broken all records.

Prices were never so low as they are now. Perhaps never again can mileage be sold so cheaply.

Decide now that you will get **Most Miles per Dollar**. Drop in any time and let's talk tires.

Spanish War Veterans Desire State Organization.

The Spanish War Veterans of Columbia have organized a local Camp—United Spanish War Veterans. They are desirous of perfecting a state organization, and at their last meeting it was decided to have a banquet Thursday evening of Fair Week, October 26th, hours 6:00 to 7:30 p. m., thus 'interfering in no way with the attractions of the day. This, it was thought, would be the best way to get a large number present and discuss methods for securing a state organization, as Spanish War Veterans from all over the State will be attending the Fair on that date.

This banquet will not only bring the veterans for social purposes but will afford an opportunity to assure veterans, their widows and orphans, who are in need of it, assistance in any shape or form that could be rendered by such an organization. In the short time said organization has been at work in Columbia they have found disabled veterans, and veterans who have reached the age which automatically entitles them to compensation under federal pension laws. These, and widows and orphans of veterans, are having their claims attended to. Failure on the part of these veterans, their widows and orphans, to take advantage of their rights and privileges has not only kept them from receiving what they are entitled to, but has kept thousands of dollars from this source from getting into circulation in South Carolina, where organization has been delayed for twenty years. It does not make any difference what a veteran's financial condition it, if he is disabled or has reached the age of sixty-one he is entitled to the compensation, even though his disability may have occurred since he was mustered out of service.

There will be a charge of \$1.50 per plate for the banquet and any veteran wishing to bring his wife or a friend can do so by paying for an extra plate.

The committee appointed to arrange for this banquet is:

Dr. F. M. Durham, Palmetto Building, Chairman; Gen. Willie Jones, Palmetto Building, Treasurer; William Banks, J. L. Rainey, C. M. Wactor.

All tickets to banquet must be secured before October 21st, so that the committee may know how many to prepare for and have ample time to mail each veteran his admission ticket. Send check at once to Gen. Willie Jones, Palmetto Building.

Get together, boys, and meet at the Y. W. C. A. Banquet Hall!

DR. KING'S NEW DISCOVERY
Will Surely Stop That Cough.

Statement of the Ownership, Management, Circulation, etc., Required by the Act of Congress of August 24, 1912.

Of The Edgefield Advertiser published weekly at Edgefield, S. C., for October, 1922.

State of South Carolina, County of Edgefield.

Before me, a notary public in and for the State and county aforesaid, personally appeared J. L. Mims, who, having been duly sworn according to law, deposes and says that he is the editor and publisher of the Edgefield Advertiser and that the following is, to the best of his knowledge and belief, a true statement of the ownership, management, etc., of the aforesaid publication for the date shown in the above caption, required by the Act of August 24, 1912, embodied in section 443, Postal Laws and Regulations, printed on the reverse of this form, to wit:

1. That the names and addresses of the publisher, editor, managing editor, and business managers are:

Publisher, J. L. Mims, Edgefield, S. C.
Editor, J. L. Mims, Edgefield, S. C.
Business Manager, J. L. Mims, Edgefield, S. C.

2. That the owner is F. A. Mims.
3. That the known bondholders, mortgagees, and other security holders owning or holding 1 per cent or more of the total amount of bonds, mortgages or other securities are: None.

4. That the two paragraphs next above, giving the names of the owners, stockholders and security holders, if any, contain not only the list of stockholders and security holders as they appear upon the books of the company but also, in cases where the stockholder of security holder appears upon the books of the company as trustee or in any other fiduciary relation, the name of the person or corporation for whom such trustee is acting, is given; also that the said two paragraphs contain statements embracing affiant's full knowledge and belief as to the circumstances and conditions under which stockholders and security holders who do not appear upon the books of the company as trustees, hold stock and securities in a capacity other than that of a bona fide owner; and this affiant has no reason to believe that any other person, association, or corporation has any interest direct or indirect in the said stock, bonds, or other securities than as so stated by him.

J. L. MIMS,
Editor and Publisher.

Sworn and subscribed before me this 16th day of October, 1922.

E. J. MIMS,
Notary Public for S. C.

County Treasurer's Notice

The County Treasurer's office will be open for purpose of receiving taxes from the fifteenth day of November, 1922 to the fifteenth day of March, 1923.

All taxes shall be due and payable between the fifteenth day of October, 1922 and December the thirty-first, 1922.

That when taxes charged shall not be paid by December the thirty-first, 1922 the County Auditor shall proceed to add a penalty of one per cent, for January and if taxes are not paid on or before February the first, 1923, the County Auditor will proceed to add two per cent, and five per cent additional, from the first of March to the fifteenth of March, after which time all unpaid taxes will be collected by the Sheriff.

The tax levies for 1922 are as follows:

| | Mills |
|-------------------------------|-------|
| For State purposes | 7½ |
| For Ordinary County | 8 |
| For Past Indebtedness | 3½ |
| For Constitutional School tax | 3 |
| For Antioch | 8 |
| For Bacon School District | 14 |
| For Blocker | 8 |
| For Blocker-Limestone | 4 |
| For Colliers | 4 |
| For Flat Rock | 8 |
| For Oak Grove | 3 |
| For Red Hill | 8 |
| For Edgefield | 10 |
| For Elmwood No. 8 | 8 |
| For Elmwood No. 9 | 2 |
| For Elmwood No. 30 | 2 |
| For Elmwood L. C. | 3 |
| For Hibler | 8 |
| For Harmony | 3 |
| For Johnston | 19 |
| For Meriwether (Gregg) | 2 |
| For Moss | 3 |
| For Brunson School | 4 |
| For Ropers | 2 |
| For Shaw | 4 |
| For Sweetwater | 4 |
| For Talbert | 8 |
| For Trenton | 14 |
| For Wards | 8 |
| For Blocker No. 33 | 4 |
| For Blocker R. R. (portion) | 6 |
| For Elmwood R. R. (portion) | 6 |
| For Johnston R. R. | 3 |
| For Picken R. R. | 3 |
| For Wise R. R. | 3 |
| For Corporation | 30½ |

All male citizens between the ages of 21 and 60 years, except those exempt by law, are liable to a poll tax of One Dollar each.

All owners of dog are required to pay the sum of \$1.25 for each dog of the age of six months or older. This is not included in the property tax but a tag must be purchased from the County Treasurer for each dog during January of each year.

The law prescribes that all male citizens between the ages of 18 and 55 years must pay \$4.00 commutation tax. No commutation is included in the property tax. So ask for road tax receipt when you desire to pay road tax. Time for paying road tax will expire February 1, 1923.

J. L. PRINCE,
County Treasurer, E. Co.

FOR SALE: Fulghum and Texas oats for seed at 80 cents per bushel, delivered at our store two miles east of Edgefield.

L. C. PARKER & CO.
10-11-2t.