

### Crop Improvement

Farming is a business and farmers should be business men.

**TREATMENT FOR OAT SMUT.**  
Seven to Ten Per Cent. Lost in Production by Not Treating for Smut.

(By L. H. Bolley.)  
(National Crop Improvement Service.)  
It will cost about eight to ten cents per acre for treating oats with formaldehyde for smut. By a large number of tests it has been found that on a conservative basis there is a loss from seven to ten per cent. due alone to smut; or in other words, the farmer loses annually from three to five bushels of oats per acre to smut which could have been eliminated for not to exceed ten cents per acre by treating the seed with formaldehyde. One pound of formaldehyde (40 per cent.) mixed with 40 gallons of water will treat 40 bushels of oats. The oats should be spread out about four or five inches deep; a sprinkler is a very convenient method of applying the solution. While the solution is being added it is well that the oats be stirred (a rake can be used for this purpose), in order that the solution may become equally distributed. The oats should then be shoveled into a pile and covered with blankets or gunny sacks, something to prevent the formaldehyde from evaporating too readily. This treatment may be done in the evening, and the oats left covered during the night. The following morning they might be uncovered and spread out. By stirring them occasionally it will be found that they will soon dry out and may be sown the same day.

**Simplest and Best.**  
If more oats are treated than are needed for seed, they may be fed after they have been exposed to the air for 24 to 48 hours, during which time the formaldehyde will have evaporated. The formaldehyde treatment is the simplest and most effective treatment for smut in oats. In purchasing the formaldehyde, great care must be taken that it is of the proper strength as above stated. Should it be weak, the treatment will be of no avail.

**Advice to Local Druggists.**  
This matter of the farmers in your immediate locality being able to procure formaldehyde of standard strength is one of vital importance to you. You and your town will prosper only as the farmers that surround and make your town. It is an easy thing for you to see to it that they get only the full strength and weight. I have found that many so-called pound bottles of formaldehyde contain only 11 to 13 ounces. The formula calls for 16 ounces—for a pound. The different treatments will fail if made upon a weaker basis. Farmers often wish to know if a solution which has been made up for a time loses its strength. There is a loss of formaldehyde from the barrel but the water evaporates faster than the formaldehyde so that the actual solution in the barrel is really stronger than when first made up, though not so much of it.

### KA-TARNO GUARANTEED

**OLD FORMULA PE-RU-NA**  
FOR forty years Katarno has been known as a remedy for catarrh of the head, throat, lungs and stomach; for coughs and colds. Katarno increases the appetite promptly. It strengthens the circulation. Gives new vigor to the nervous system. Katarno makes you feel stronger, breathe deeper, eat more, digest better, and finally puts you in the class of people who have health, courage and plenty of business grip.

If your dealer does not keep Katarno in stock write us and we will send you one free.

**KATARNO COMPANY, Columbus, Ohio.**  
Send for Free Booklet.

Ask Your Dealer for Free Peruna Lucky Day Almanac for 1914.

### THE SEWING MACHINE OF QUALITY.

**NEW HOME**  
The Sewing Machine of Quality.

### CATARRH OF THE PHARYNX.

Clearing out your throat every day, all day. That is what you have been doing for months. Possibly years. A little mucus covers the pharynx. If you were to go to a doctor he would tell you that you have pharyngitis. If you were to look into your own throat you would find just back of the soft palate a red, lumpy, granular appearance of the back part of the throat. Pharyngitis the doctors call it.

Perhaps he would call it, follicular pharyngitis. It causes you constant annoyance. You are always making slight disturbances when seated in an audience. Can't hold your throat still. Stringy mucus bothers you. Worse in the morning.

A-hem! A-hem! A-hem! That is the way you are going nearly all day. Sometimes in the night when you wake up. You ought to gargle your throat with salt water every morning. Cold salt water. That clears out the throat perfectly and makes it ready for treatment.

Peruna is the treatment. Begin with a teaspoonful before each meal and at bedtime. Try it for a week. You will be convinced. Of course, Peruna will not entirely relieve you in a week. That is too much to expect of any remedy. But it will banish it you so much you will be convinced. Yes, it will. It has done this many times.

Follicular pharyngitis. Big words. Almost as bad as the disease. But if you take Peruna for one month regularly, you may forget that you ever had such a disease. Then you will have a perfect right to forget the big words too.

People who object to liquid medicines can now obtain Peruna Tablets. Ask Your Druggist for Free Peruna Lucky Day Almanac for 1914.

### NO DIFFERENCE

**The Proof is Here the Same as Everywhere**  
For those who seek relief from kidney backache, weak kidneys, bladder ills, Doan's Kidney Pills offer hope of relief and the proof is here in Pierre, the same as everywhere. Pierre people have used Doan's and Pierre people recommend Doan's, the kidney remedy used in America for fifty years. Why suffer? Why run the risk of dangerous kidney ills—fatal Bright's disease. Here's Pierre proof. Investigate it.

Anton Hansen, 257 Pawnee St., S. D., says: "I was in bad shape as the result of weak kidneys. My back was so painful that I couldn't lift and any exertion made the complaint worse. Doan's Kidney Pills, procured at Straight & Co's. Drug store, helped me at once, and before long the pains and other troubles left. All I said when I recommended Doan's Kidney Pills some years ago, still holds good.

Price 50c, at all dealers. Don't simply ask for a kidney remedy—get Doan's Kidney Pills—the same that Mr. Hansen had. Foster-Milburn Co., Props., Buffalo, N. Y.

### EVANGELICAL CHURCH

**EAST PIERRE—SAME BLOCK WITH STORE.**  
Sunday School.....10 a. m.  
Morning Service.....11 a. m.  
Junior Y. P. A.....3 p. m.  
Y. P. A. Service.....7:30 p. m.  
Evening Service.....8:30 p. m.  
Mid-week prayer meeting Thursday evening of each week, 8:30 p. m.  
Mentor School house, 8:00 p. m.  
Preaching.  
Dry Run school house, 3:00 p. m.  
Preaching.  
Alternating every other Sunday.  
We invite all.  
R. D. DEXHEIMER, Pastor.

### JOHN A. HOLMES

**ATTORNEY AT LAW.**  
Practices before all Federal and State Courts. Law and Real property a specialty.  
Pierre - - - - - South Dakota

### Notice to Creditors

Estate of Rebecca T. Henderson, deceased. Notice is hereby given. By the undersigned Executor of the Estate of Rebecca T. Henderson, deceased, to the creditors of and all persons having claims against the said deceased, to exhibit them with the necessary vouchers within four months after the first publication of this notice, to the said Executor, at his office in the City of Pierre, Hughes County, S. D.  
Dated December 14, 1913.  
J. F. KRAMER, Executor of the Estate of Rebecca T. Henderson, deceased. SUTHERLAND & PAYNE, Attorneys for Executor. 21-4

### Notice to Creditors

Estate of Richard Pitt Hugh Ledford, deceased. Notice is hereby given. By the undersigned administrator with the will annexed of the estate of Richard Pitt Hugh Ledford, deceased, to the creditors and all persons having claims against the said deceased, to exhibit them, with the necessary vouchers, within four months after the first publication of this notice, to the administrator at the office of Sutherland & Payne, in the City of Pierre, Hughes County, S. D.  
Dated December 26, 1913.  
M. B. BOWLEY, Administrator with the will annexed of the estate of Richard Pitt Hugh Ledford, deceased. 20-4

### CASTORIA

**For Infants and Children.**  
The Kind You Have Always Bought

### Notice of Hearing Admitting Foreign Will to Probate

State of South Dakota } ss. In County Court.  
County of Hughes.  
In the Matter of the Estate of Rebecca T. Henderson, Deceased.  
Notice is hereby given, that by order of the undersigned, Judge of the County Court, in and for Hughes County, State of South Dakota, made on the 23rd day of November A. D. 1913, that Saturday the 22nd day of November A. D. 1913 at 10 o'clock A. M. at the office of the County Judge in the City of Pierre, Hughes County, S. D., has been fixed and appointed as the time and place for hearing the petition of J. F. Kramer that the will of Rebecca T. Henderson deceased, heretofore proved, allowed and admitted to probate in this said County Court, and that letters testamentary issue to J. F. Kramer.  
Witness my hand and the seal of said County Court, this 23rd day of November, A. D. 1913.  
J. F. KRAMER, Judge of said County Court.  
Attest: LEW W. GARDNER, Clerk of said County Court.  
SUTHERLAND & PAYNE, Attorneys for Petitioner.

### State of South Dakota } ss. In Circuit Court. County of Hughes. Plaintiff.

Carrie M. Farnam, Plaintiff, vs. Theodore Y. Farnam, Defendant. SUMMONS.  
THE STATE OF SOUTH DAKOTA SENDS GREETING:  
To the above named Defendant:  
You are hereby summoned and required to answer the complaint of the above named Plaintiff, a copy of which is herewith served upon you, and to serve a copy of your answer on the undersigned at their office in the Pierre National Bank Building, on Pierre Street, in the City of Pierre, County of Hughes, State of South Dakota, within thirty days after the service of this summons, exclusive of the day of service, and if you fail to answer this complaint within that time the Plaintiff will apply to the Court for the relief demanded in the complaint.  
Dated at Pierre, South Dakota, this 6th day of March, 1914.  
HORNOR, MARTENS & GOLDSMITH, Attorneys for Plaintiff.  
The defendant above named Theodore Y. Farnam will take notice, that the complaint in this action was filed on the 27th day of October, 1913, at the office of the Clerk of the Circuit Court at the City of Pierre, in the County of Hughes and the State of South Dakota, and that said complaint is now on file in said office.  
Dated this 30th day of October, 1913.  
HORNOR, MARTENS & GOLDSMITH, Plaintiff's Attorneys.

### NOTICE TO CREDITORS

Estate of Eliza E. Anderson, Deceased. Notice is hereby given. By the undersigned administrator of the Estate of Eliza E. Anderson, deceased, to the creditors of and all persons having claims against the said deceased, to exhibit them with the necessary vouchers within four months after the first publication of this notice, to the said administrator at the office of Horner, Martens & Goldsmith on Pierre Street, in the City of Pierre in the County of Hughes, state of South Dakota.  
Dated September 23rd, 1913.  
FRANK H. GAINES, Administrator of the Estate of Eliza E. Anderson, Deceased.  
HORNOR, MARTENS & GOLDSMITH, Attorneys for Administrator. 19-5

### NOTICE TO CREDITORS

Estate of Harry S. Anderson, Deceased. Notice is hereby given. By the undersigned administrator of the Estate of Harry S. Anderson, deceased, to the creditors of and all persons having claims against the said deceased, to exhibit them with the necessary vouchers, within four months after the first publication of this notice, to the said administrator at his place of residence in the City of Pierre, in the County of Hughes, South Dakota.  
Dated at Pierre, South Dakota, on this November 6th, A. D. 1913.  
N. NEWBANKS, Administrator of the Estate of Harry S. Anderson, deceased. 20-4

### Tax Deed Notice

To Lizzie M. Wolf, the record owner, and person in possession of the lots hereinafter described, and to Lizzie M. Wolf, the person in whose name such real estate is assessed:  
You are hereby notified that on the 11th day of November A. D. 1913, the following described real estate, now taxed in the name of Lizzie M. Wolf, and situated in Hughes County, South Dakota, and further described as follows, to-wit: Lots 5 and 7 in Block 7, in Precinct 6, of Pierre, S. D., in Block 7, in Precinct 6, of Pierre, S. D., were sold for taxes then due and delinquent for the year 1906, at a tax sale made by the Treasurer of said Hughes County, South Dakota, to Chas. L. Hyde, and the said Chas. L. Hyde, is now the owner of the Treasurer's Certificate of said lots, which were issued by said Treasurer at the time of such tax sale, and the right of redemption will expire and that a Tax Deed for said real estate will be made upon the expiration of sixty days from the completion of service of this notice upon you, unless the same shall be redeemed prior thereto.  
Dated at Pierre, South Dakota, on this 5th day of November, 1913.  
CHAS. L. HYDE, Owner of Certificates.  
By JOHN A. HOLMES, His Attorney. 27-3

### NOTICE TO CREDITORS

Estate of George J. Millett, Deceased. Notice is hereby given. By the undersigned Administrator of the Estate of George J. Millett, deceased, to the creditors of and all persons having claims against the said deceased, to exhibit them with the necessary vouchers within four months after the first publication of this notice, to the said administrator at his office in the Court House, City of Pierre in the County of Hughes, State of South Dakota.  
Dated October 6th, 1913.  
JOSEPH HILL, Administrator of the Estate of George J. Millett, Deceased. 21-5

### Notice to Contractors

Sealed bids will be received at the County Auditor's office by the Board of County Commissioners of Hughes County, S. D., until 2 P. M., January 14, 1914, for the construction of steel bridges which may be required to be built during the year 1914. Bids must be for the construction of bridges per lineal foot.  
Plans and specifications as to manner of construction, size of bridges, kind and weight of material to be used may be seen at the County Auditor's office.  
The Board reserves the right to reject any or all bids.  
Dated at Pierre, S. D., this 28th day of October, 1913.  
O. E. HANON, Chairman of Board of County Commissioners.  
J. H. STARKEY, County Auditor. 24-3

### Tax Deed Notice

To J. L. Brookings, the record owner, and person in possession of the lots hereinafter described, and to Chas. L. Hyde, the person in whose name such lots are assessed:  
You and each of you are hereby notified that on the 11th day of November A. D. 1913, the following described real estate now taxed in the name of Chas. L. Hyde and situated in Hughes County, South Dakota, and further described as follows, to-wit: Lots 5 and 7 in Block 7, in Precinct 6, of Pierre, S. D., were sold for taxes then due and delinquent for the year 1906, at a tax sale made by the Treasurer of said Hughes County, South Dakota, to Chas. L. Hyde, and the said Treasurer then and there issued to him a Treasurer's Certificate of tax sale for each of said lots, and the said Chas. L. Hyde is now the owner of each of said certificates, and the right of redemption will expire and that a Tax Deed for said real property will be made upon the expiration of sixty days from the completion of service of this notice upon you, unless the same shall be redeemed prior thereto, in the manner and form as provided by law.  
Dated at Pierre, South Dakota, on this 6th day of November, 1913.  
CHAS. L. HYDE, Owner of Certificates.  
By JOHN A. HOLMES, His Attorney. 27-3

### Notice to Shareholders

The regular annual meeting of the shareholders of the National Bank of Pierre, South Dakota, for the election of a board of directors and the transaction of such other business as may be deemed proper will be held at the bank's place of business on the 22nd day of January, A. D. 1914, at 1 o'clock P. M.  
P. F. McCORMACK, President.

### DIET AND HEALTH HINTS

By DR. T. J. ALLEN, Food Specialist

### FEEDING IN TUBERCULOSIS.

Dr. John R. Murlin, professor of Physiology at Cornell University, says that the theory of stuffing in tuberculosis has been exploded. "It should be borne in mind," he says in the official organ of the Society for the Study and Prevention of Tuberculosis, "that diminution in the supply of gastric juice, and consequent reduction of digestive ability, is common among consumptives. Therefore the enfeebled stomach should not be overburdened with more food than it can take care of. Disregard of this fact brings about much of the digestive and intestinal trouble of the tuberculous individual." Dr. Murlin contends that a consumptive will do well and gain weight on three pints of whole milk, eight ounces of cream, five ounces of milk sugar, six eggs and two slices of buttered toast, as a ration for each twenty-four hours. I have frequently emphasized the belief in these hints that the commonly accepted theory in regard to feeding in sickness in general and in tuberculosis in particular, is wrong. Any food taken above what the body can utilize imposes a drain upon the system to eliminate it and to antidote the poisons that must result from the waste—and if milk or eggs fall to digest or if the quantity is excessive, the injury is greater than from vegetable foods. Dr. David R. Lyman of Wallingford and Dr. Paul B. Johnson of Washington, D. C., in addition to others whom I have quoted, hold that the stuffing theory is wrong. Both agree that the average person eats too much. The quantity of food that a consumptive should take varies as does the quantity required by the normal person and any such advice as can be given in this way must be adapted to the case by the physician.

### CURIOUS BITS OF HISTORY

By A. W. MACY.  
A BISHOP OF IRON WILL.  
We are accustomed to think of Oliver Cromwell and the other leaders of the great revolution in England as men of iron will and fierce determination, and so they were; but they did not have a monopoly of such traits, by any means. On the other side were many men just as staunch and as earnest in fighting for what they believed to be right. There was Matthew Wren for instance, Bishop of Ely. Because of his loyalty to the king and his devotion to the church he was thrown into the Tower and remained there a prisoner for eighteen years. Time and again he was offered his liberty by Cromwell, but refused to accept it, because to do so would be to acknowledge Cromwell's authority and accept a favor from him. After his release, on his own terms, Charles II. begged him to be quiet and give no further trouble. He answered bluntly, "Sir, I know the way to the Tower."

### CURIOUS BITS OF HISTORY

By A. W. MACY.  
A KINGDOM IN LAKE MICHIGAN.  
A Beaver Island was once set up on Beaver Island, in northern Lake Michigan, and flourished for some years. James Jesse Strang, a prominent Mormon, had quarreled with the leaders of his church, and in 1846 withdrew with a few followers to that island. Other Mormons joined the colony from time to time, and by the winter of 1849 they were sufficiently numerous to threaten control of the island. On July 8, 1850, Strang was crowned king with elaborate ceremonies. There was much controversy between the Mormons and the other inhabitants of the island, mostly fishermen. While on a visit to Detroit President Fillmore heard of this little kingdom within the domain of the United States. He sent an armed vessel to Beaver Island and King Strang was captured and tried for treason. He conducted his own defense, and made such an eloquent plea that he was acquitted. In 1856 he was assassinated, and his kingdom fell with him.

### CURIOUS BITS OF HISTORY

By A. W. MACY.  
After School What? Why not learn Shorthand or Bookkeeping ENTER ANY TIME  
No Vacation. Call or write Pierre Business University  
PIERRE, SO. DAK.

### Children Cry for Fletcher's

# CASTORIA

The Kind You Have Always Bought, and which has been in use for over 30 years, has borne the signature of and has been made under his personal supervision since its infancy. Allow no one to deceive you in this. All Counterfeits, Imitations and "Just-as-good" are but experiments that trifle with and endanger the health of Infants and Children—Experience against Experiment.

### What is CASTORIA

Castoria is a harmless substitute for Castor Oil, Paregoric, Drops and Soothing Syrups. It is pleasant. It contains neither Opium, Morphine nor other Narcotic substance. Its age is its guarantee. It destroys Worms and allays Feverishness. For more than thirty years it has been in constant use for the relief of Constipation, Flatulency, Wind Colic, all Teething Troubles and Diarrhoea. It regulates the Stomach and Bowels, assimilates the Food, giving healthy and natural sleep. The Children's Panacea—The Mother's Friend.

### GENUINE CASTORIA ALWAYS

Bears the Signature of  
*Chas. H. Fletcher*

### The Kind You Have Always Bought

In Use For Over 30 Years  
THE CENTAUR COMPANY, NEW YORK CITY.

### IF YOU WANT TO BUY ANY

# REAL ESTATE

Or, if you want to make a Farm Loan or have an Insurance Policy Written, call on

### Lockhart Land and Investment Co.

FOR THE SAME.

PIERRE, SOUTH DAKOTA

DR. N. B. GEARHART PHYSICIAN AND SURGEON. PIERRE, SO. DAK. Office Pierre Street Block.

DR. H. T. KENNEY PHYSICIAN AND SURGEON. Office in Karcher Bldg. Pierre, S. D.

### LAND IS THE BASIS OF ALL WEALTH

And, if you get land before the advance in prices you will have to hurry. Lands are certain to rise in the immediate future. We buy desire farms and sell at small advance in price. Our advice is BUY AHEAD OF THE BOOM.

### CHOICE FARMS \$12 TO \$20

We can locate a limited number upon Government homesteads, near railway station. Ranches to go at a bargain. Some business and dwelling lots in Pierre, choice locations, offered cheap.

### HAPPY HOME REAL ESTATE AGENCY

PIERRE, SOUTH DAKOTA.

### After School What?

Why not learn Shorthand or Bookkeeping ENTER ANY TIME  
No Vacation. Call or write Pierre Business University  
PIERRE, SO. DAK.

### DON'T MAKE A MOVE

towards buying a house, lot or towards building plot of any kind until you have consulted with us. Foresight is better than hind sight and regrets by long odds and you will have no reason to say "it might have been" if you let us show you the choice investment property, building plots or attractive homes that we will sell you on easy terms and at prices that will be sure to advance quickly.  
F. LUCAS REALTY CO.  
PIERRE, SO. DAK.