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NATIONAL
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STATE LECTURER NEILL'S ADDRESS.

Dallas, Texas, Jan. 15, 1907.

To the Brethren of Texas: The great agitation going on by unthinking members and other persons from designing motives, over the National Organization, is doing great harm, and unless our people stop it, means the dissolution of the Union in Texas.

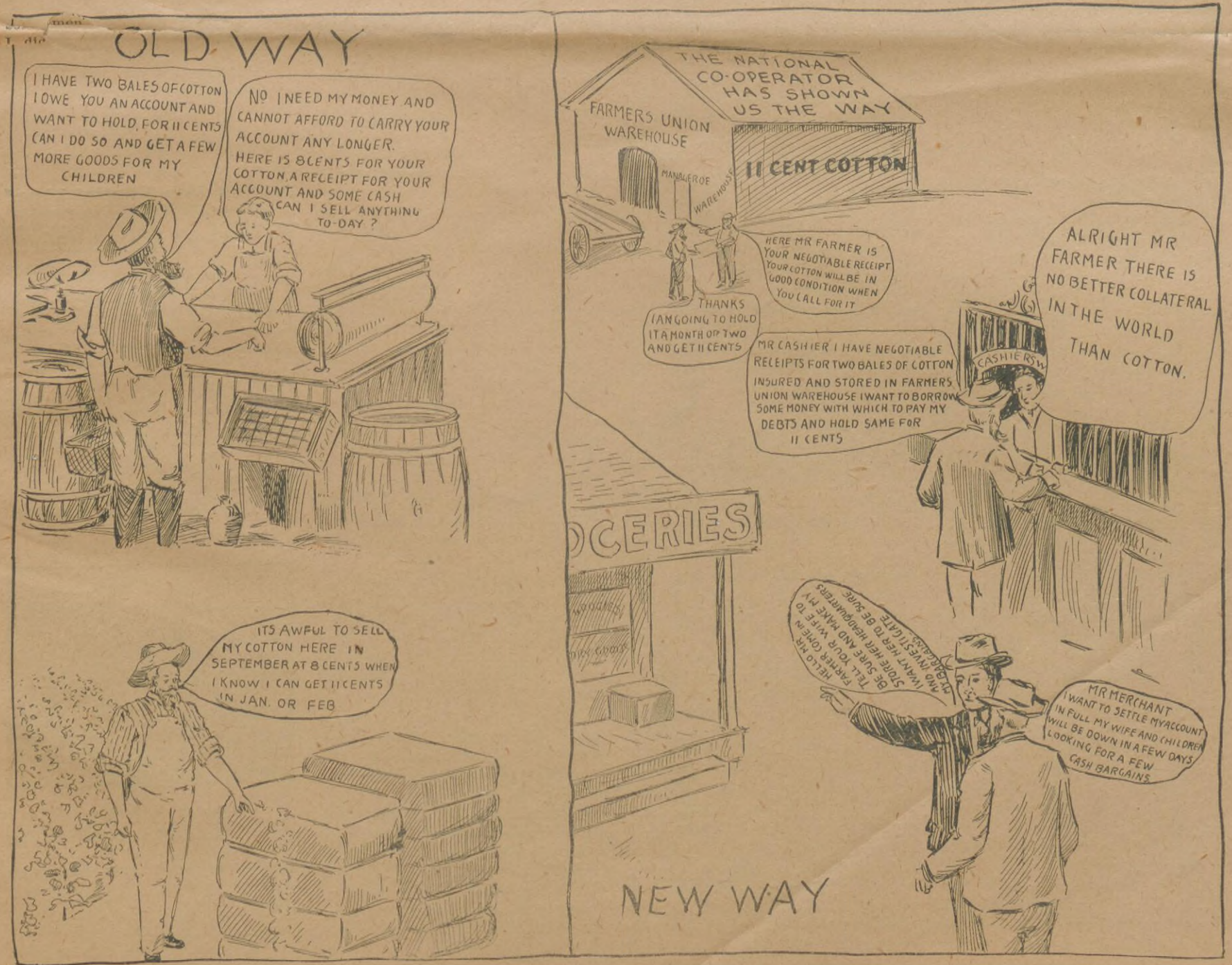
Many members over the State of Texas do not understand this proposition at all; and this misunderstanding has contributed more toward aiding the present trouble than anything else. And again, those acting from design have steadfastly failed to give the people the true status of affairs.

These facts the people have a right to know and must know; and these facts I want to lay before the membership of Texas:

The first question: "How came the National Organization, and who is responsible for it?" Answer: Texas. The original board of ten secured from

the State of Texas a charter that provided for a president, vice-president, a secretary, a treasurer, and a board of five directors. These officials organized under that charter, became a corporation, authorized to do business anywhere in the United States of

(Continued to Page 4.)



MR. JOHNSON'S REPLY.

Heartily Indorses The Farmers' Union
and Indorses Government Crop
Reports.

Austin, Texas, Jan. 15, 1907.

Hon. O. P. Pyle:

I am in receipt of a copy of your paper, The National Co-Operator and Farm Journal, in which there was an article marked, I suppose, for the purpose of attracting my attention. I have read this article carefully, and reply for the purpose of correcting a few errors which have crept into this article.

In the first place, I am not what would be called in Texas a planter on a large scale, but I am glad to be classed as a farmer. I have not written anything descriptive of my experiences in Washington, as a member of the board making the crop estimates, but do not desire to lay the blame upon a reporter, for, as a rule, I find them usually accurate and desirous of being fair. That there may be no mistake as to the hiatus as to time, I will say that the Board met behind locked doors at 8 o'clock in the morning, and finished their work a few minutes after 2 o'clock in the afternoon. I believe that you will agree with me that if you had placed before you the number of bales ginned up to a given date, through a series of years, and the number of bales ginned after that date to the close of the season for the same years, together with the average conditions of the crops as shown through these years, the weather conditions and the dates at which the first frosts fell, together with labor conditions, you would be in a fair position to arrive at a very close estimate of the crop for the year.

I think that you mistake the idea intended to be conveyed by Dr. North in the report to the President. Nobody will contend that estimates can ever be absolutely accurate, but they can be made so nearly accurate as to form a safe basis for the exercise of judgment.

It seems to me that your reasoning is just a little bit disjointed when you declare in one line that this estimate is not worth the paper upon which it is written, and almost in the next line declare that the report referred to caused a "slump of \$3.50 per bale in the price of cotton, inside of an hour." It seems to me that this is proof positive that the trade and the country generally attach more importance to the accuracy of this report than you do. I think also that you are mistaken as to whom is benefited by the truth being made known with regard to the size of the cotton crop. It appears to me that all men in the world who should be anxious to have this information, and that it should be just as nearly correct as it could be made, it would be the cotton grower. The stock gambler for years gathered this information for himself, and before the Government ever undertook this work it was done entirely by speculators and gamblers, and never a report that was for the benefit of the cotton grower. These estimators have been put out of business by the work done by the Agricultural Department along these lines. They no longer issue their estimates in many cases, and when they do issue them they scarcely cause a fluctuation even in the future markets.

If I had time I should be glad to undertake to show you how I obtained the information upon which the estimate of the Texas cotton crop was

made, and I believe that I could satisfy you that it was a close estimate. Remember that these estimates were made upon a basis of bales of 500 pounds, and not running bales, and that in Texas bales will this year average 525 pounds.

I thank you for your good opinion, and assure you that I could not be induced to assist in anything that I believed would work to the injury of the farmer. I want to assure you that I will join you heartily in any movement that will free this country of the demoralizing effects of the bucket shops. The Farmers' Union has undertaken a great work, and I sincerely trust that it will accomplish the purpose for which it has been brought into existence. Among the things that are proposed for the betterment of the cotton growers, the greatest one, according to my judgment, is the warehouse proposition, and the marketing of the crop as the trade may need it. I can see great benefits growing out of a thorough organization along these lines. It seems to me that in connection with such a movement as this nothing could be of more importance to the individual farmer and to The Farmers' Union than the most accurate information possible—first, as to the acreage planted in cotton, and, second, as to the amount of cotton grown. With this information, every man engaged in growing cotton would be in as good a position to determine what the market ought to be as the buyer or the spinner. Through the efforts of the general Government he would know exactly how much cotton would be consumed by the world under normal conditions, and he would therefore know how much cotton ought to be grown, and if the conditions pointed to a crop that would be larger than the world would consume he would know exactly how much cotton ought to be carried over, and what reduction in acreage should be made the next year to sustain the market. Such information would not only assist him in planting and marketing his crop, but would tend to stimulate him in the diversification of his crop, thereby growing everything on the farm that could be grown there for the use of the farm. I am persuaded to believe that whenever the cotton planter comes to fully understand that a crop of cotton falling 500,000 bales below the consumption will bring more dollars than the crop that furnishes 500,000 bales more than the world will consume, that he will no longer plant for the bigger crop, but will take more acreage to grow something else.

I am now likely to make one proposition with which you may not agree. I believe that it is to the interest of the cotton grower of the South to as nearly keep the price of cotton at about 10 cents per pound in the home market as possible. I believe in this, because it is a paying crop at this price, and we do not advance our own interests by putting cotton at a figure where something else may be substituted or developing competitors in some other country. With cotton at 10 cents per pound in the home market for a period of ten years, the South will be the richest agricultural region in the world. We are receiving a much better price for our cotton than we are for our cotton seed. Our cotton seed market is in the hands of a well-organized trust.

In conclusion, I desire to express the wish that your organization may accomplish all that you hope for, and that I may receive from you that help in the gathering of data that I so much

STIFFNESS, STITCHES, LAMENESS, CRAMP,
TWISTS AND TWITCHES, ALL DEPART WHEN
YOU APPLY



THE
ST. JACOBS
OIL



PRICE
25 AND 50 CENTS

THE
OLD-MONK-CURE

FOR PLANTING COTTON

No other machine ever invented is so good as the
Canton No. 12 COTTON AND CORN PLANTER.

It also is the best Middle Breaker on the market. You can hitch four horses to it and if you tear it up we stand the expense. It is the greatest labor saving tool ever put on the farm. It has more desirable features than any other machine on earth, and if you will examine it carefully you will have no other. Insist on getting the Canton from your dealer. If you cannot do so, write us for circulars and special introductory prices. We are headquarters for everything that is best in implements, wagons and buggies. Write us for your wants.

PARLIN & ORENDORFF IMPLEMENT CO., DALLAS, TEXAS.



need in arriving at correct conclusions as to the size and value of a crop.
Yours respectfully,

JEFFERSON JOHNSON,
S. S. A. for Texas and Indian Territory.

PLOWING WITH STEAM POWER.

Nowhere are the conditions for the economical use of engines as motive power for plowing more favorable than in Texas, which fact the owners of traction engines have not been slow to apprehend.

For some years past the ordinary Team Disc Plows have been used in connection with engines, but they are found to be not altogether satisfactory for obvious reasons, but even then they were somewhat more economical than it was to plow the same area in the old way with team power.

Later, and within the last year, a marked advance in the construction of engine plows has been made, so that it is now possible to cut a 15 or 20 feet furrow with a 25 to 35 horse power engine, with about the same cost per acre as under the former methods it would cost to cut a 10 feet furrow, and to do it much better than with ordinary team plows.

The later styles of engine plows, say cutting 15 feet, can be handled by a 25 horse power engine. The last disc will be 35 feet from the rear of the engine. A string of team plows cutting 15 feet would place the last disc of the rearmost plow about 65 to 75 feet from the engine. The estimated difference in draft in favor of the closer hitch is about 5 to 7 horse power.

It is an admitted fact the closer the load is kept to the power, the less power it takes to move it, which means less friction on the wearing parts of the engine—less steam required, and therefore less fuel and water.

We are of the opinion that owners of Threshing outfits could make profitable use of their engines between threshing seasons by converting them into plowing outfits.

In working a string of team plows, a third man is commonly employed to watch the plows, especially at the "turns."

Taking all crimes, more are committed in the autumn than during any other season of the year.

AN ACTIVE LECTURER.

Dear Co-Operator: I have been taking Co-Operator for some time, and think it the best paper I get. I use it in my work, as I am County Lecturer, and it keeps me very busy. We organized our Local in September with six members, and now we have forty, and new ones to come in. We meet weekly. The work is rushing here. I have so many calls that I am constantly on the go. I want to help the County Union all I can, but as President of Pine Local I must first home to hold its meetings weekly in the fight for the right, in the front of the battle and will stay there till we win, and after that I will howl for our country's freedom.

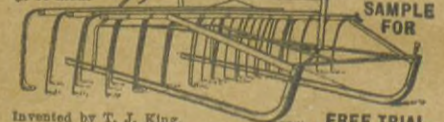
R. H. GASS.

Riply County, Miss.

Sold on Nine Months' Time!
Saves CHOPPING Expense.

THE KING WEEDER-CHOPPER

Will do work of 10 men.



Invented by T. J. King, Originator of King's Improved Cotton.

WITH a King "Weeder-Chopper," a boy and a mule will "thin," "grass" and "work" nicely 10 acres a day. Saves expense, increases yield. Use it anywhere you can a planter. The sled "runner" holds the teeth to cut any depth desired, empties itself of trash, a boy manages it. The only "Weeder" that will do the work for cotton. Gives a light or heavy touch, changing from one to the other in a second's time. Starts cotton off early, forces vigorous growth. Makes the planter independent of "hoe-hands" and a "rainy spell." Always under absolute control of driver. Take agency and get a Sample Free.

T. J. KING CO., Sales Agents, Richmond, Va.



Secluded. Quiet. Restful.

The Purdy Sanitarium
(ON THE BOULEVARD)

Drug Addictions and Alcoholism

A retreat home where the habits are cured by MILD, SAFE methods. POSITIVELY GUARANTEED. No guards. No confinement. Record unbroken by a single failure. Our well known HOME TREATMENT furnished if desired. Write to-day for a sealed booklet, testimonials, etc.

DR. PURDY, Suit 614 Fannin St., Houston, Texas.

UNHAPPY DUMPERS.

Like Scary Mules, They Shy at Any Sound and Sell for Any Old Price, and Then Swear.

Dear Co-Operator: Most of the folks in this neck of the woods are through picking cotton. We have some true-blue, good Union members here, and some that are like a scary mule. They shy at shadows and sell their cotton and other produce the minute a speculator even whines. Their excuse is that they must have some money. They could warehouse their cotton and draw on it, but will not do this. They can get as much advanced as they formerly sold a bale for, and thereby hold their cotton for 11 cents. But some people can never understand anything—lack of sense, perhaps—and others are too contrary to do what they ought to do, and it is mighty hard to get any good out of either of these classes. With these two, combined with the speculator, the farmer who is trying to lift up the farming interests and make them worth something has a hard time of it.

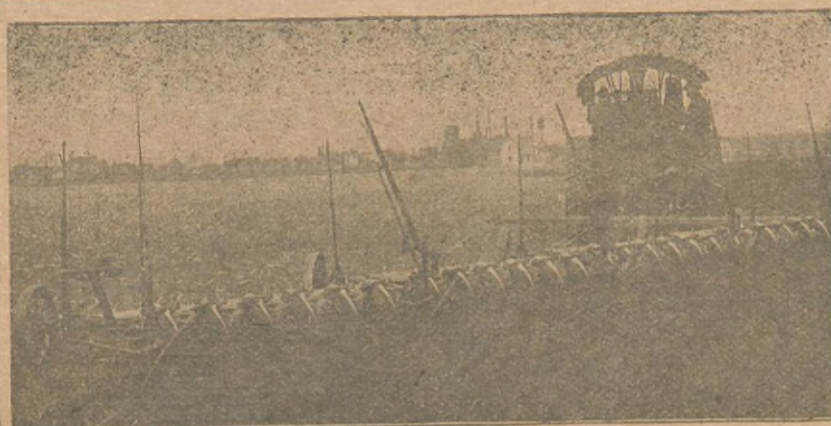
However, these fellows have about dumped all their cotton into the speculators' pockets, and those who have held will get the fixed price. Then the dumpers will rear back, chew borrowed tobacco and curse the speculators louder than anybody else, curse the Union, but never once say a word about their own stupidity and mule-headedness. Now if we will set in this year with the firm determination not to sell a pound of cotton under the price fixed, and stick to it, we will get it. Some of the dumpers will have to sell, of course, to pay their store accounts, but they are gradually absorbing the sense. My partner and I did wrong. We sold on bale at home for 10.55, but what other cotton we have sold we got 11.94 cents for, and we still have some on hand. I like to read Uncle Sam Hampton's letters and the many other good things in Co-Operator. H. R. McADAM.
New Waverly, Texas.

BOUNCE THE SPECULATOR.

Dear Co-Operator: I have been a reader of your valuable paper for nearly a year, and think it the best paper printed. It makes Union men wherever it goes.

We, the members of the Farmers' Educational and Co-operative Union of America, should co-operate, and stick together, and control the markets for our produce. We can, if we will try. And what will the speculator do? I can tell you what he will do. He will come howling around (warehouses), and wanting to know what you will take for your produce. And then the farmer will say, "I will take the price set by the National Union."

Oh, brother farmer, don't glut the market. Sell so much, every month, and by so doing you will not overload the market. We must sell direct to consumers. I think if we will hold out faithful we, the farmers, will control the cotton markets of the world in a very short time. If we can get the speculator out of the way and sell direct to the spinner, then the money sharks and speculators can keep their big sums of money, and work at something else for their living. I would like to see every one of them between the plow handles, going to and fro across the fields, and earn their bread by the sweat of their brow. That is the honest way. If this don't get to 'he waste basket, I will write again. Okra, I. T. E. W. PRUETT.



28 Discs - 20 feet cut, with 35 hp Engine, 6 2-3 Acers per hour.
21 Discs - 15 feet cut, with 25 hp Engine, 4 1-2 Acers per hour.

Emerson Manufacturing Co.,

Steam Plowing With Horse Plows

is no longer popular.

It is too expensive and slow. The Emerson Standard Engine Plow has demonstrated its superiority.

Only the fireman and engineer are needed.

No third man needed.

Write for Catalogue.

Dallas, Texas.

BROTHER TYLER.

Whereas, God in His wisdom called from us our brother, James Tyler, a faithful worker in the cause of Unionism, always found struggling for the upbuilding of his country and the betterment of his fellow men, and left behind him a wife and seven little children;

Resolved, That Shiloh Union has lost a good member, society a valuable citizen, and his family a loving husband and father.

Resolved, That we extend our sympathies to the bereaved ones; that a copy of these resolutions be sent to them, a copy spread upon the minutes, and a copy sent to The National Co-Operator for publication.

W. T. CONNOR, Secretary;
J. M. COURTNEY, Chaplain.

SISTER SARA BECHTEL.

Whereas, The Lord, who doeth all things well, has seen fit to remove from our midst, on the 28th day of November, 1906, Mrs. Sara Bechtel, the loving wife of Joseph P. Bechtel, a gloom hangs over the community, for in her death the Local Union has suffered an irreparable loss;

Resolved, That this Local Union has lost a faithful member and the community an excellent character; that we, her friends and brethren, who knew her best and shared her friendship in the past, do hereby manifest the respect due her memory.

Resolved, That we, the members of Goose Pond Local Union, No. 124, tender our deepest sympathy to the bereaved family in this their sad loss.

Resolved, That a copy of these resolutions be spread on the minutes of this Union and a copy sent to the family.

M. M. LAMB,
E. R. BATTEN,
THOMAS SCHWEAIN,
Advance, Mo. Committee.

LIVE ILLINOIS UNION.

Dear Co-Operator: Away up here in Illinois, where the rude blasts of winter now are upon us, we take and read Co-Operator, fresh from amid the blossoms and from under the blue skies of the Sunny South. We like Co-Operator. It speaks in a language plain and certain, telling us the truth, showing us how to combat the ills and evils that confront and harass us.

We have a Local Union in our community with 19 members, and we are

expecting shortly to increase this number. We are stirring up the people here on Union lines and doing all we can to promote the expansion and growth of our cause. Our County Union held its second meeting January 4 and 5. These county meetings are interesting in the extreme.

MRS. NATHAN JENKINS.
Bellerive, Ill.

BROTHER C. JEFFUS.

Whereas, Death has entered our ranks and called from us Bro. C. Jeffus, his spirit taking its flight Friday morning, Jan. 4th, his sickness lasting only a few days; and,

Whereas, His death came almost as a blow in its suddenness;

Resolved, That this Union recognizes the Divine Providence of God, who will some day call each one of us from this scene of activity to the endless eternity.

Resolved, That this, Nevals Prairie Union, extend sympathy to the bereaved family; and yet in our sympathy we would learn the lesson of more consecrated activity, for the night

cometh, when no man can work, and it behooves us to do well our work to-day, for to-morrow we die.

Resolved, That a copy of these resolutions be spread on our minutes and a copy be sent to Co-Operator for publication.

J. L. JEFFUS,
Lovely, Texas.

Secretary-Treasurer.

FERTILIZER RESOLUTIONS.

Dear Co-Operator: Please publish the following resolution, recently passed by our Local Union:

Resolved, That we, the Verda Local Union, No. 332, Grant Parish, La., endorse the action taken and resolutions passed by the State Executive Council at Winnfield, La., Dec. 21, 1906 relative to buying fertilizer, and we resolve not to buy a single pound unless we buy direct from factory or through the State Agent, and ask that all Local, Parish and State Unions adopt similar resolutions.

V. R. BOYETT,
B. H. HALE,
T. N. BRIAN,
New Verda, La. Committee.

Brighter Prospects

Increase Your Yields Per Acre

We have many actual photographs of cotton fields on which no fertilizers were used and pictures of fields of fertilizers were used. Result: failures. There are ahead for the progressive and three bales to the acre where

on which "other makes" suits of these crops were much "brighter prospects" farmers of the South. Two are only ordinary yields

Virginia-Carolina Fertilizers

are used with proper cultivation. Make your cotton mature early, and thus escape the boll weevils and other damaging insects. You can easily do this, as well as increase the number of bolls (and their size) on your plants, by plentifully using Virginia-Carolina Fertilizers. This method will tremendously increase your yields per acre. Don't be fooled into buying a substitute.

Virginia-Carolina Chemical Co.
Richmond, Va. Norfolk, Va. Durham, N. C.
Charleston, S. C. Baltimore, Md. Atlanta, Ga.
Savannah, Ga. Montgomery, Ala.
Memphis, Tenn.
Shreveport, La.

When Answering This Adv. Please Mention the National Co-Operator and Farm Journal.

NEILL'S ADDRESS.

(Continued from Page 1.)
 America. Any person or persons joining said corporation under the terms of said charter had equal rights with any member in Texas; not more; not less. Nor can this be denied. Then these people complying with the terms of said charter must have an equal voice in our councils. These are facts, and a true history of the organization of the Farmers' Union.

The Texas State Union sent 61 delegates to the Texarkana National meeting. She gave 61 votes for the adoption of the National constitution, and not a vote against it. She gave Chas. S. Barrett 61 votes, and not a vote against him. She gave R. H. McCullough 61 votes, and not a vote against him. Who is Chas. S. Barrett? He is a farmer. I have looked into his honest sunburnt face. I have clasped his hand, and now say God bless him, guide and lead him aright. Who is R. H. McCullough? He is a farmer, a member of the famous McCullough family of Arkansas and Texas, one of the oldest and most historic families in the South. He was the founder of the Agricultural Wheel of Arkansas. Who is it that compose the National organization? Farmers! They fill every National office, and every State office in Texas. What is their purpose? The same as Texas'—equity, justice and the Golden Rule. What is their remedy? Organization. Their fight is our fight. Their oppression is our oppression. The same hand that afflicted them has afflicted us. The same system that robbed them has robbed us. The same system that destroyed their markets has destroyed ours. The same conditions that beset them beset us. They are struggling to free themselves from all of these conditions, and shall we deny them organization with us. I love all the South because we are one people; our interests are the same. The same cause, one people; one country inseparable and forever.

Now, friends, are these people grafters, schemers, pie-eaters, etc.? No! Friends, stop this crimination and re-crimination; stop this eternal back-biting. If you have nothing good to say or write, don't say or write anything. The man that does it is wittingly or unwittingly stabbing the Union.

Think, friends, how much labor, how much effort, how much money, self-denial and patriotism it has taken to build this great organization, and how much it has done for the people of the South. Think of the great change in the condition of our people. Think of the transformation from poverty, debt and oppression, to a position of independence and happiness. Think of the great wave of prosperity that has swept over our beloved country, making happy homes, adding a thousand comforts the farmers could not once afford. What has done this? Our Union! Yours, and mine—the whole people's.

Out of this organization has evolved a revolution that will change the system of handling the great cotton crop you produce each year; your warehouse plan that means the stability of the business of the South; the destruction of future gambling and the putting in of a legitimate system of handling cotton. Texas has 300 warehouses, a grading school, a cotton company that gives to the organization a financial standing, all incorporated under the laws of the State of Texas. Today she can issue warehouse receipts, giving the weight of your cotton, your grade, the length of your warehous-

ing and insurance, backed by a minimum price—a price that gives you a profit upon your labor; a price that makes your business a stable one. The business of your warehouse is made safe, and no violence is done the manufacturer and consumer.

I was a member of the National Constitutional Committee, and did what I could for Texas. The constitution is not perfect, nor can a constitution be made perfect, nor one that will meet the objections of a million of people. These things are impossible. My adviser was E. A. Calvin; we were sustained by all the delegates from Texas.

Now, friends, in conclusion let me say that my official life has been one for peace; always striving to wave the olive branch; pouring oil on the troubled waters. Others may hawk and tear our grand organization. I shall bind up its wounds. Others may try to dissolve us; I shall strive to bind us together. And when I step down from the high station you gave me, and return to my humble home and meet my almost widowed wife and almost orphaned children, I can take my wife and children in my arms and say, looking to God, "I did not betray my

(Continued to page 13.)

U. S. CREAM SEPARATOR

For over 15 years the U. S. has been making a reputation for reliability that is today unequalled. You can depend on it to do the Best work all the time and a long time, too.

- SKIMS CLEANEST.**
Holds the World's Record.
- IS SIMPLEST.**
Only two parts inside bowl.
- WEARS LONGEST.**
Construction and record prove it.
- RUNS EASY.**
Users say so.
- QUICKLY CLEANED.**
Parts few and simple.
- LOW MILK CAN.**
Easy to fill. Saves lifting.
- PERFECTLY SAFE.**
All running parts enclosed.
- MOST PROFITABLE.**
Saves most cream, time and labor.



You'll easily understand why from the 27 pictures and plain, complete explanations in our new catalogue that we want to send you by return mail if you'll just write "Send Construction Catalogue No. 180." Write us today.

VERMONT FARM MACHINE COMPANY
 Bellows Falls, Vt.

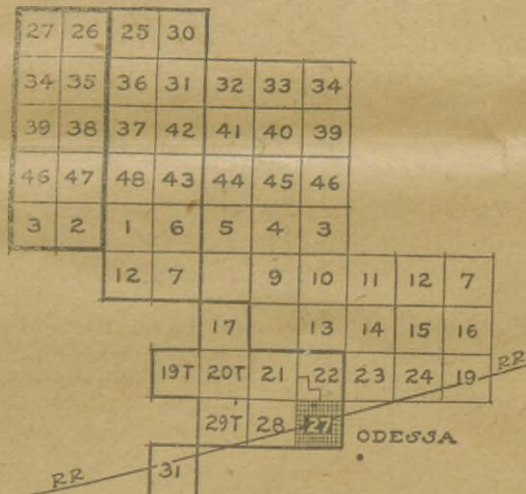
Eighteen distributing warehouses centrally located in the United States and Canada

Build a warehouse. Get ready for the next crop.

A farmer whose cotton lies in the mud cannot expect the best price.

THE WADDELL RANCH

of **30,000 Acres**
 Thrown on the Market



IN 160 - Acre Tracts
 And Up. For

One - Third Cash

Balance, Six Years

Home Seekers Rates
On Daily Over T. & P.

OUTSIDE STATE POINTS A Low Rate is on Every first and third Tuesday of each month.

Buy Your Ticket Direct To Odessa, Texas

Wire or write what train you will be on and we will meet you and show you the land, Free of Cost.

THE FINEST BODY OF LAND IN THE WEST TODAY ON THE MARKET

Will make a bale of cotton or forty bushels of corn per acre, and all other crops, besides is the finest fruit grape and nut land in the world.

For plats and information write, wire, phone or call on

Will N. Waddell Land Co.

Will L. Sargent, Manager,

Odessa, Fort Worth and Terrill, Texas.

DAIRYING

HOW TO MILK.

At eventide, when out you go
To milk the gentle brute,
Be sure you smile and softly pat
Old Boss' slipp'ry snoot.
And prithe, lad, a kindly word
Upon the beast bestow;
Methinks for all your trouble, lad
Her gratitude she'll show.

Approach upon the right, my lad,
And should she kick the pail,
Oh, do not in the tender spots
The playful cow assail.
And if her tail she switches 'round,
Just take the act in jest;
Don't hit her with a fence rail, lad
And she will do the rest.

STANDARDS OF PURITY FOR MILK PRODUCTS.

The Association of Official Agricultural Chemists of the United States, recently commissioned by an act of congress to establish standards of purity for food products and to determine what constitutes adulteration, have made the following report:

1. Milk is the fresh, clean, lacteal secretion obtained by the complete milking of one or more healthy cows, properly fed and kept, excluding that obtained fifteen days before and ten days after calving, and contains not less than 8.5 per cent of solids, not fat, and not less than 3.25 per cent of milk fat.
2. Blended milk is milk modified in its composition so as to have a definite and stated percentage of one or more of its constituents.
3. Skim-milk is milk from which a part or all of the cream has been removed and contains not less than 9.25 per cent of milk solids.
4. Pasteurized milk is milk that has been heated below boiling, but sufficiently to kill most of the active organisms present, and immediately cooled to 50 degrees F. or lower.
5. Sterilized milk is milk that has

been heated at the temperature of boiling water or higher for a length of time sufficient to kill all organisms present.

6. Condensed milk, evaporated milk, is milk from which a considerable portion of water has been evaporated and contains not less than 28 per cent of milk solids of which not less the 27.5 per cent is milk fat.

7. Sweetened condensed milk is milk from which a considerable portion of water has been evaporated and to which sugar (sucrose) has been added, and contains not less than 28 per cent of milk solids, of which not less than 27.5 per cent is milk fat.

8. Condensed skim-milk is milk from which a considerable portion of water has been evaporated.

9. Buttermilk is the product that remains when butter is removed from milk or cream in the process of churning.

10. Goat's milk, ewe's milk, etc., are the fresh, clean, lacteal secretions, free from colostrum, obtained by the complete milking of healthy animals, other than cows, properly fed and kept, and conform in name to the species of animal from which they are obtained.

CREAM SEPARATORS.

Prof. W. A. Henry, of the University of Wisconsin, says:

"The use of the hand separator is a great boon to the progressive dairy farmer, making the most out of his milk by creaming it at home. The amount of fat which many dairymen lose in the skim-milk is surprisingly large, and it is only because they do not know that such is the case that these dairymen suffer this loss. By the use of the separator the milk can be at once almost completely rid of fat, leaving the warm skim-milk fresh for the calves and pigs. The cream alone need receive further careful attention. With the separator and the milk test the progressive dairyman is now master of the situation."

CREAMLETS.

Do not feed the cow heavily just before nor just after calving.

Milk as rapidly as possible and avoid unnecessary roughness while so doing. Rough treatment makes more kickers than all other causes combined.

If the calf is half starved it will not make a satisfactory growth. Give it plenty of good feed and keep it growing. A good shed with plenty of light and not too much air is a great conservator of feed.

Do not be afraid to feed the milch cows well. A good cow will return a greater profit on all the feed she will consume than if only half fed. Try to keep only profitable cows. Eliminate the boarders.

We are not partial to any one dairy breed of cattle, but we prefer either to none. We haven't much use for inferior cows. Better own one really good cow than three poor ones.

Cancer Cured by Anointing with Oil.

Cancerol, a compound of essential Oils, has been discovered which readily cures all forms of cancer and tumor. It is safe and sure and may be used at home without pain or disfigurement. Readers should write for free book to the originators. Dr. L. T. Leach Co., Box 462—, Dallas, Tex.



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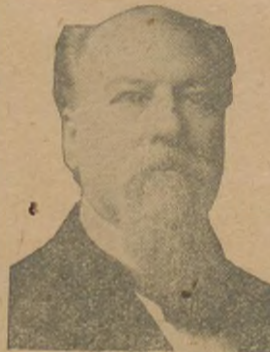
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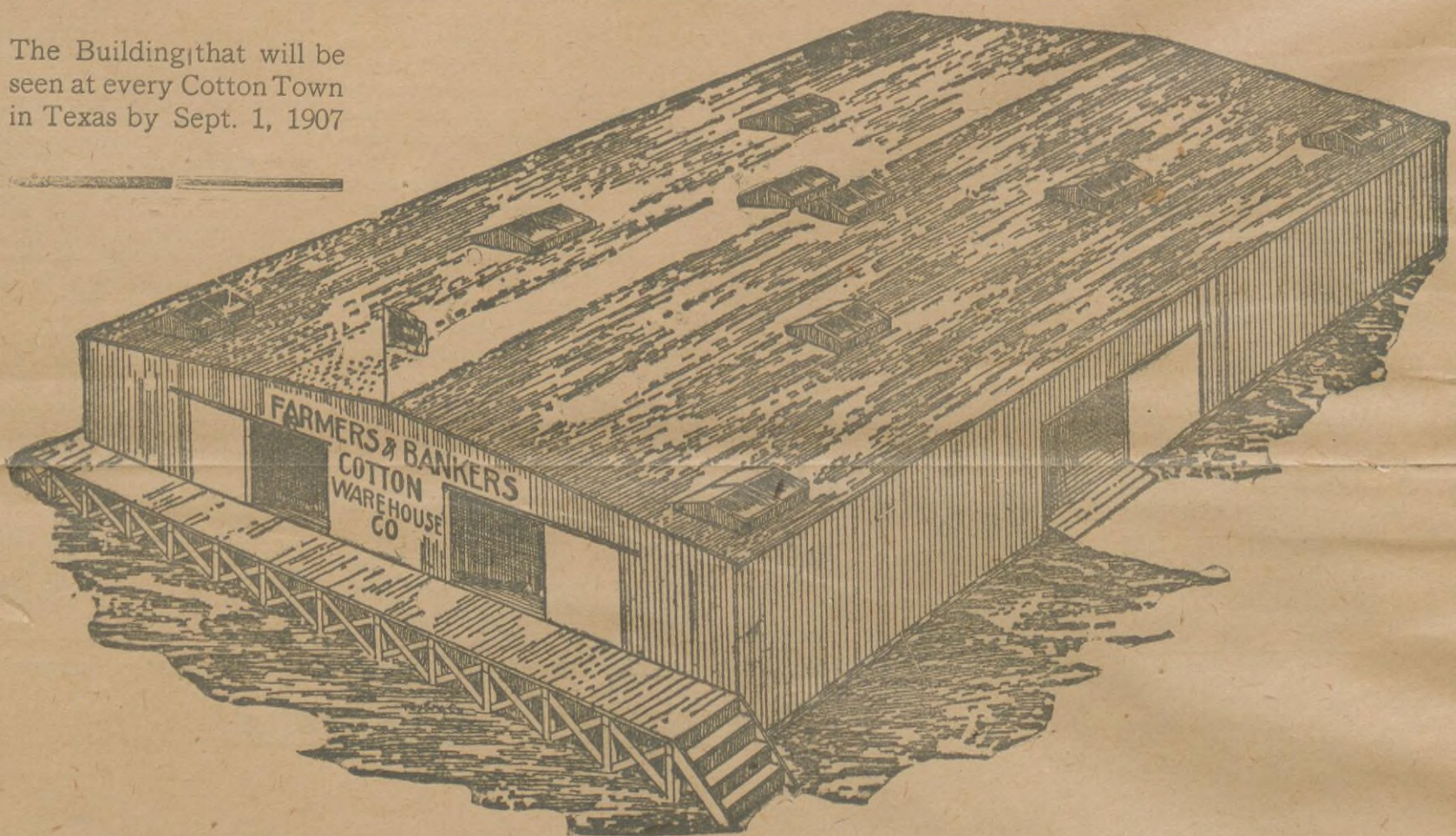
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