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STATE PRESIDENT CALVIN'S ADDRESS.

To The Farmers' Educational and Co-Operative Union of Texas:

Dear Brethren—I feel that this is a supreme moment in the history of The Farmers' Union of Texas, and all the other States as well.

In four years we have made a record of organization unsurpassed in history. Almost as if by magic, we have mobilized an industrial army of farmers that ought to stir pride in the heart of every loyal farmer of the land and strike terror to the host of organized greed.

This unanimity among the farmers is the result of much sacrifice, both of time and money. Brave hearts and willing hands have pioneered every State, bombarded the walls of opposition, ignorance and prejudice, and awakened the oppressed tillers of the soil, and to-day we have an intelligent host of industrial co-operators, numbering almost a million, ready and anxious to pick up the gage of battle thrown down by their oppressors—the organized gamblers and speculators—and win a triumphant victory.

Brethren, in taking the obligation in The Farmers' Union, each member voluntarily assumed a sacred work in the name of humanity, to liberate the greatest class in the world from the clutches of organized despots, who are despoiling our homes and our fair land, and to transfer the world from the withering curse of commercialism and consecrate it to humanity.

Now we are reaching the zenith of our power and force, as an organization, and the minions of greed are alarmed at the advancing host of the co-operating farmers in every State, and almost every legitimate business of the country has recognized our rightful contest for a fair and legitimate reward for our products, fixed by the farmers themselves.

Hundreds of thousands of honest, sensible, determined farmers have lined up in the cause and are backing the enterprises of the Union with their money and their products, in order that farmers may seize the machinery of marketing and become free from the rule of organized speculators and gamblers.

The Union is commanding the attention of nearly all legitimate business men, and in many instances, they are donating their money to Union enterprises to help the farmers rout the speculators, who have heretofore surrounded the markets of every town like so many vultures. In every Southern State there seems to be a perfect unanimity and understanding on the part of the farmers that the decisive blow to strike at organized greed must first be concentrated on the marketing and pricing of our crops.

The achievements and notable victories already won by this young, but mighty giant, through controlled marketing and governing prices by farmers, have astounded the world and awakened an interest in the movement throughout the South that has created a new impetus in the work of organization, and the influx into the ranks of the Union is greater than ever before.

The influence of this great movement has leaped the broad expanse of the Atlantic ocean, and the European spinners and manufacturers of cotton are talking about and discussing The Farmers' Union of America, and I have letters from many of them, offering a helping hand to destroy the common enemy of us all—the gambler in cotton futures—and from the far-away shores of the Pacific ocean comes the glad news that the spinner-buyers of Japan, and other foreign countries stand ready to enter into trade agreement with the organized farmers of America, and rid themselves of the uncertain conditions imposed by the market manipulators of the New Orleans and New York cotton exchanges.

It does seem to me, brother farmers, that we have reached the supreme test of our loyalty to principle and are at the very threshold, where the conquering host can shout the shout of victory that can be heard from sea to sea.

Notwithstanding the rosy outlook and the cheering loyalty of hundreds of thousands of true men and women there appears a threatening cloud, a discordant element to create strife disintegration, and divide the Farmers' Union into fragmentary or faction-

al sections, thus destroying the great unity of the farmers and make them impotent at this critical time.

As the President of the Texas branch of this great co-operative Union, I am mindful of the fact that I would be recreant to the trust you have reposed in me, if I failed to warn you of the seductive forces that are at work in certain sections of the State, to dismember the Texas Union.

My record as President of the Texas Union shows that I have never tried to be arbitrary, coerce or browbeat the Texas membership into submission to any principle they did not believe in.

I have done my best to preserve the integrity of the Texas Union, and maintain State autonomy in perfect keeping with the organic law of the Union. I have always contended that there is a proper and legitimate way to settle all differences, real or imaginary, and that all means should be exhausted before any attempt is made to dismember or disrupt the organization.

There is a movement on foot in the West to dismember the Texas Union and institute a rival organization, which had its beginning at Abilene, and some nearby counties. On the 12th day of January they met at Snyder, Texas, and formed a temporary organization and on the 17th day of January they met at Colorado, in Mitchell County, and formed a permanent organization, with John W. Baker as President, J. M. Green, Secretary, and U. M. Burklow, Organizer. This secession from the Texas Union is based wholly upon the disaffection towards the National Union, and a failure to understand the policy adopted to preserve the harmony and unity of the Texas membership. There is absolutely no cause whatever for any bolt in Texas, and those men who are seceding have not assigned any reason, presented any protest or bill of grievances to this office whatever in justification of their proceedings; these men do not fall out with our plan of co-operation, the conquest of the Farmers' Union for profitable prices or with the program of building warehouses, elevators, gins and

oil mills, to own the machinery of distribution, but under the pretext that they are forming an actual Farmers' Union they are seeking to tear down the work of four years without attempting to make the present organization conform to their views through the methods provided in the Constitution.

If those who are agitating separation and division and the formation of an actual Farmers' Union are really in earnest, why don't they exhaust first the methods offered them under the Constitution, to make the present organization one of actual farmers; both our State and National Constitutions contain the initiative and referendum, so that at any time the membership may desire to change or alter the eligibility clause of the Farmers' Union and limit the membership to actual farmers, all they have to do is to send the petitions to headquarters, and the matter will be submitted to a referendum vote immediately, and further, if the membership is dissatisfied with any officer, they have the right to recall him by pursuing a Constitutional course.

Be not deceived by such tactics. The Farmers' Educational and Co-Operative Union of America is today the only distinctive Farmers' Union in the world of any moment. With the initiative, referendum and imperative mandate, as the fundamental principle of the governing power.

Then again, certain newspapers, which claim to be Union and whose editors have voluntarily taken the obligation to support the principles, are busy circulating sentiments of dissension and strife, calculated to misrepresent the truth, derange the order and estrange the loyal farmers of Texas from the fellowship and co-operation of the struggling farmers of other Southern States. Do these men want the Texas Union to boldly secede from the National Union, dismember our State Union, re-organize, re-charter, and perhaps create the most destructive fight ever engendered in our history? Do they want to tear down the constructive work of years of toil and sacrifice, and obliterate the bounding hope and con-

(Continued to Page 12.)

CO-OPERATOR'S GREAT WORK.

Its Course to Build Up Commends Itself
... to Every Good Union Man, for
It is the Right Course.

Grand Saline, Tex., Dec. 17, 1907.

Dear Brother Pyle: I want to say that the Co-Operator gets better all the time. The course you are pursuing, if carried out, will save our great organization and bring to the producers of the land that which is theirs by right—a thing this world has never seen.

You certainly do occupy an important place in this great movement, and your reward will be the consciousness of having done so much to bring about the new system, which is to make us all free. This, to all honest men, is reward enough.

It is gratifying to know that we are to have harmony in all the States. There has been enough energy expended wrangling over things which demagogues have kicked up to have built hundreds of warehouses. How happy every patriotic Union man must be to know that we will now march onward, with all the States in perfect accord with the National Union. Our State officials and our National officials are doing all they can for the movement. I know them all, and I love them all. They deserve our love and our help, and all true Union men will stand by our officials, both State and National. What does the payment of a few cents' dues amount to a year? We need money, much money. If we had a few million dollars in our treasury now we would soon win the fight. The fact is, no Union man objects to the payment of so small amount of dues. The trouble has been caused by the publication of reflections on our officials. These publications have done untold harm to the movement. I am so glad that The Co-Operator has tried to uphold the hands of our officials, both State and National. By its wise course, The Co-Operator has won the love of all Union men the Nation over. God bless The Co-Operator! It has saved the day.

Publications which seek to tear down and never to build up, should not be permitted to enter the homes of our people. Keep up the fight, Pyle, for the new system, the fight you have been making for so many years. With much love,
L. L. RHODES.

ABANDON MORTGAGE SYSTEM.

Dear Co-Operator: I read with intense interest every line in Co-Operator and take especial delight in the letters from the brethren and those of the few sisters who write, also. It would be a great help to our cause if all our women were members of the Locals. When the men grew disheartened and weak-kneed the women would cheer them up and keep them on their feet. Women have more fortitude and more determination than men.

It is well enough to think about marketing our products and sticking to minimum prices, but there are other things equally important for our success. The mortgage system, for instance. Let's abandon it. Give no mortgage, buy as little as possible on credit, even if you have to deny yourself, and raise all your land will grow of what you eat. This is independence. This will win our battles.

C. J. SMART.

Noma, Fla.

FOUNDER'S PICTURE.

A Touching Appeal to Union Men and
to Locals to Make Purchases
of These Pictures.

Dear Co-Operator: I am enclosing you money for four pictures of our beloved brother, deceased, Newt Gresham, the founder of our noble order. Every member of every Local Union throughout all this broad land ought to have one of these pictures and one should be nicely framed and hung up in the meeting hall of each Local. If every brother cannot buy one of these pictures, every Local Union can, for they cost only 25 cents. Every Local owes that much to the memory of the man who organized and founded the Farmers' Union and gave his life to the cause.

The family of this noble man is poor and the widow, with her orphan children, needs the money these pictures are sold for to support herself and little ones and to educate these children. Shall we let the family of our benefactor, the man who has done so much for us, go in want and his children grow up in ignorance for lack of a pitiful 25 cents from each Union man? The sum is so small in itself no one will ever miss it; yet, in the aggregate, it will go on a mission of mercy that will make the hearts of those left to us as a precious legacy, glad and that will do us honor and make us glad, too.

In every land and in all ages a grateful people have erected monuments and bulided splendid temples to honor the memories of their illustrious dead, and it is meet and proper that this should be done. We can erect no grander monolith or build no prouder mausoleum to the memory of our dead brother who did so much for us than by contributing this mite to the welfare of the loved ones he left behind him, left to us indeed as our loved ones. That sorrowing widow is our sister; those orphan children are our children. No sculptured marble, no engraven brass may mark his lowly resting place, and he sleeps just as sweetly as if they did, but if the brotherhood to whom he left them was caring lovingly, tenderly for them, would he not sleep still more peacefully?
O. H. HARPER, JR.
Flat Creek, La.

YOUNG MEMBER'S VIEWS.

Gives a Plan to Secure Minimum Price
for Cottonseed by Building
Seed Houses.

Dear Co-Operator: We must watch the large as well as the small things. We cannot gain success in a single bound, nor by the accomplishment of a single purpose. I am no doubter, but a twenty-one-year-old boy, enlisted in the army of Unionism to stay and I believe the Union will win if we do not bite off more than we can swallow and let me say, here, if the Union falls some of us poor devils will suffer.

I heard a merchant say that if the Union failed the mortgage system would be three times as bad as it is now. He also said the cotton crop of Texas is always considered sold, in the trade channels whether it is in the hands of the producer or the speculator. Now that is a good showing for the people of this grand State of ours, isn't it? We are looked upon as slaves. We are claimed as chattels and the products of our toil belong to our masters. How long, farmers of

Tools That "Handle" Easy

You want tools that give best service and longest wear. Finish is all right—but first, last, and all the time, you want strength, endurance, and proper balance for easiest and most effective use. There is just one way to get such tools—see that every hand implement you buy bears the name

KEEN KUTTER

The Sign of QUALITY.

Take for example a Keen Kutter fork. Test it any way you choose it's the best—tines and tang are drawn and forged from solid crucible steel *without a weld*, spring-tempered in oil, and individually tested.

All Keen Kutter Tools—Forks, Hoes, Shovels, Garden-trowels, Grass-shears, Rakes, Manure-hooks, Axes and a full line of Carpenter Tools—stand the *hardest tests*, and are easier to handle than any other tools.

Every Keen Kutter farm tool has a well-seasoned, straight-grained ash handle. If your dealer does not have them, write us. Tool Book Free.

SIMMONS
HARDWARE COMPANY,
St. Louis and New York, U. S. A.



"The Recollection
of Quality Remains
Long After the Price
is Forgotten."
Trade Mark Registered.

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.



Texas, and of all this country, how long will you submit to be the thralls and serfs of the moneyed rings and grafters, the bucketshop Shylocks?

We are being systematically robbed of our cottonseed. Let's build adequate seed-houses at the gins and hold our seed as we do our cotton, in the warehouses, till we get the minimum price.
OVERTON PARISH,
Marquez, Texas.

WORKING WELL IN MISSOURI.

Dear Co-Operator: These Missouri people have to be shown. Some of them seem to think The Farmers' Union was organized to antagonize the moneyed man. I do not see it exactly that way. The farmers need bankers and merchants to help them conduct their business and the honest, honorable members of these lines of business, of all lines of legitimate business, indeed, they have no animosity against. But the grafters, the greedy speculators in the products of the fields, the very lives of the people, who without scruple and by every evil practice and thieving scheme possible have been robbing the farmers these long years past, they have organized and they are waging war against them to the knife and the knife to the hilt.

CHARLE ARD,
Charleston, Mo.

Great political unrest prevails in the district of Matto Grasso, Brazil. A new revolution seems imminent.

Sold on Nine Months' Time!
Saves CHOPPING Expense.

THE KING WEEDER-CHOPPER

Will do work
of 10 men.



FREE TRIAL.
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 retired home where the habits are cured by MILD, SAFE methods. POSITELY GUARANTEED. No guards. No confinement. Record unmarred 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.

Warranted to Give Satisfaction.

Gombault's Caustic Balsam



Has Imitators But No Competitors.

A Safe, Speedy and Positive Cure for Curb, Splint, Sweeney, Capped Hock, Strained Tendons, Founder, Wind Puffs, and all lameness from Spavin, Ringbone and other bony tumors. Cures all skin diseases or Parasites, Thrush, Diphtheria. Removes all Bunches from Horses or Cattle.

As a Human Remedy for Rheumatism, Sprains, Sore Throat, etc., it is invaluable. Every bottle of Caustic Balsam sold is warranted to give satisfaction. Price \$1.50 per bottle. Sold by druggists, or sent by express, charges paid, with full directions for its use. Send for descriptive circulars, testimonials, etc. Address

The Lawrence-Williams Co., Toronto, Ont.

HEART-TO-HEART TALK.

A Veteran Loyal and True Admonishes the Brothers and Points Out the Right Road.

Dear Co-Operator: Now, I have received so many letters indorsing my letter, and one good brother went so far as to make me a present of a year's subscription to a good paper, that I wish to say this much in reply through your valuable paper.

Now, my good brethren, I do hope we will leave off in the future so much fault-finding and examine ourselves more closely. I wish to call your attention to some of your short sins of omission. You know that our state administration is above suspicion. Well, we adopted the minimum price of 11 cents for cotton. All of you that kept the faith, hold up your hands. We sold \$15 for seed. All of you who wish the rest to walk the straight and narrow path, that have kept the faith with yourselves, stand until you are counted. Ah, ha! you see, we can't all be perfect.

Now, suppose there should be a new organization formed, do you think it will be composed of nothing but the good and pure. If you expect that, I can tell you when it will come, and only when. When birds have no feathers, and fishes have no fins; when perpetual motion is invented. Then, perhaps, you can hope to see the time that all will be pure at heart, the good and true. But, my good brothers, let's be like a friend I knew once, who was not in the habit of asking favors of the Lord. There came a hurricane. The wind was blowing things to pieces, so his wife asked him to pray. He was scared badly, so he sat down and forgot his family, but was looking after his own safety, so he said: "Good Lord, if I have done anything in the last ten days, I ask you in all earnestness for forgiveness!" Now, my countrymen and brothers in the Union, if I can get through ten days without making some mistake, my wife says I have done finely, and I try to attend to my own business.

How do you expect perfection, when a set of men have to attend to everybody's business and their own, too? Let's tell the good things for a while, and let the bad go, before we disgust so many good men that have not come into our ranks. If a man does some

little thing wrong, let's attribute it to an error of the head, and not of the heart; and remember, this great movement cannot be run on hot air, nor the abuse of some other brother.

He that dances in this world must pay the fiddler, so all balance. On with the dance! We can't take time to get all in harmony; and if the saving of so many dollars for you in the price of cotton does not convince you that we must close in and push forward, you could not be convinced if one should rise from the dead. So, move forward, and burn the bridges behind you! Let the world know that we are a big thing, a big train, and we are coming!

Thine for the right, peace, and goodwill.
A. A. MITCHELL.
Sherman, Texas.

PROGRESSING AND CO-OPERATING.

Dear Co-Operator: I don't think there is another paper published that is so valuable to farmers, and especially Union farmers, as Co-Operator. I have insisted on our members taking it that they may be benefited by its counsel and wise leadership.

As a whole the Union hereabouts is progressing reasonably fair. We get our flour, sugar, coffee, salt, etc., on the co-operative plan, in carloads, and we save money by it; indeed, about 40 per cent under local retail prices. We have a 2500-bale warehouse and we are using it. Some of our Locals, however, are very sleepy and amount to but little to themselves or to the general good.

GEORGE L. BOYD.

Cabot, Ark.

OSER COTTON SEED.

Dear Co-Operator: I desire to find out if any of the brothers have any of the Big Balled Oser cotton seed. I want the pure, or as pure as can be had. Anyone having them, please write me.

G. W. GOCHENOUR.

Pennington, Ark.

A THRIVING LOCAL.

Dear Co-Operator: Pilot Grove Local Union, of which I am a member, is progressing nicely. This Local was organized with a membership of fifteen; eight women and seven men. It has increased to a membership of thirty-six.

We have some lively meetings, the warehouse question being decided upon. We will build one at Hallettsville and one at Yoakum. Since Sept. 29 this Local, some of Hope Local and those west and northwest of Yoakum have ordered two carloads of flour, meal, wheat, bran, etc., saving on a barrel of flour an average of \$1.40, besides the other savings.

We people shipped our cotton to the Planters' and Compress Warehouse Company at Galveston; received a reward of 11 cents.

Our County Union will meet at Hallettsville in its next session. We have good officers. They and Mr. B. F. Kuenstler, Secretary J. W. Williams, President Wm. McMurrey, Lecturer F. M. McMurrey, Chaplain. Wishing success to the dear Co-Operator.

MISS MARTHA WILLIAMS,

Yoakum, Tex. Ass't Lecturer.

An address has been prepared by the pope. In it his holiness will appeal to Catholics for support during the crisis in the affairs of the church growing out of the new French law.



Crops That Convince

We will convince you that you can "increase your yields per acre" and you won't have to keep it a secret, either. Read what Messrs. Wherry & Son, of the Magnolia Fruit Farm, Durant, Miss., write: "From two acres of strawberries on which 1,000 pounds of

Virginia-Carolina Fertilizers

per acre were used, we cleared a profit of \$75.00 per acre more than the other 14 1/2 acres of strawberries which had only 500 pounds of this fertilizer." Thus double the quantity of these fertilizers on each acre of any crop, and more than doubly "increase your yields per acre." Be sure you buy only Virginia-Carolina Fertilizers.

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.

Increase Your Yields Per Acre

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

COTTON WAREHOUSE PLANS

FARMERS' UNIONS, whether contemplating building Warehouses or not, to send me their address for detailed information on building my new plans, which will enable you to have COMPETITION in construction, and will insure the very best and cheapest way of handling and storing your COTTON with minimum rate of insurance.

**J. H. MEYER, ARCHITECT,
BOX 471, HOUSTON, TEXAS.**

Dr. Terrill's New Book For Men



Dr. J. H. Terrill

This new Book No. 23 is Dr. Terrill's masterpiece, and it is conceded to be the best of its kind ever written. It discusses the Maladies of Men in plain, simple language, so that any man can readily understand its meaning. It makes no difference whether you are afflicted or not, you should read this most valuable treatise.

This book is not published for profit, but to give men suitable and useful information on the Maladies peculiar to their sex. Send for a copy of this magnificent work TO-DAY. As long as they last they will be sent absolutely free to any address, in a plain, sealed envelope, if you mention this paper and enclose 8 cents for postage.

This Book Is Sent Free.

DR. TERRILL GUARANTEES TO CURE STRICTURE, VARICOCELE, CONTAGIOUS BLOOD POISON, LOST MANHOOD, SEMINAL EMISSIONS, UNNATURAL DEVELOPMENT, NERVOUS DEBILITY, EPILEPSY, PILES, FISTULA, HYDROCELE, CATARRH AND ALL CHRONIC DISEASES OF THE KIDNEYS, BLADDER, STOMACH AND PROSTATE GLAND.

Special Notice

All men coming to Dallas for treatment are requested to inquire of the leading banks, commercial agencies and business men of Dallas as to who is the best and most reliable Specialist in the city treating the Maladies of Men.

CONSULTATION AND A THOROUGH X-RAY EXAMINATION FREE.
385 Main St., **Dr. J. H. Terrill,** Dallas, Texas.

Chickasaw Immigration Company

IS JUST OPENING

A New Town In The Heart Of The Indian Country

ON THE FRISCO	SCULLIN	ON THE FRISCO
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In the heart of the Chickasaw Nation at the junction point of the Main Line of the Frisco and Branch leading to the Platt National Park, Nine Miles West.

Elevation 1,300 feet. Destined to be a city. Business lots, 25 by 140. Resident lots 50 by 140.

THE CHICKASAW NATION

Is the farming country of the Territory. In it there are 16,374 farms, containing over four million acres. Of this, more than one million is under cultivation. The live stock interest is nearly double that of the Choctaw Nation; three times that of the Cherokee Nation and double that of the Creek Nation. The value of farm products in the four Nations is about in the same proportion. Figures don't lie. They show conclusively the portion of the Indian Territory in which to invest. These are U. S. census figures, and they prove conclusively that the Chickasaw Nation is the Garden Spot of the Indian Country.

The average yield of wheat per acre in the year 1904, the last figures obtainable, was, in the great wheat growing States: Indian Territory, 14.1 bushels; Oklahoma, 11.7 bushels; California, 10.8 bushels; Kansas, 12.3 bushels; Missouri, 11.7 bushels; Illinois, 13.8 bushels; Indiana, 9.02 bushels; Ohio, 11.5 bushels; Michigan, 9.08 bushels.

Take notice: Indian Territory leads them all. Average yield in corn per acre for the same year: Indian

Territory, 32.4 bushels; Oklahoma, 28.1 bushels; Indiana, 31.5 bushels; Kansas, 20.9; Missouri, 26.3; Illinois, 36.5; Nebraska, 32.8.

Think it over. The Indian country is new, but it leads in the average production in wheat. It is excelled by only three States in the average production of corn, and is very close to their average.

THE HEALTH OF SCULLIN

I was last year employed by Ben L. Griffin, State Secretary-Treasurer F. E. & C. U. of A. (Arkansas) in his printing establishment. Was advised by Dr. H. E. Cureton, Conway, Arkansas, to come to Scullin for my wife who had a serious lung trouble and arrived here November, 1906. Since coming to Scullin, Mrs. Townsend, (my wife) has had no more lung trouble and is rapidly gaining strength. I am a member of Conway Lodge No. 1212, Conway, Ark. This country offers unsurpassed opportunities to the home-seeker. If you can see a good thing you will invest in Scullin.

(Signed) W. R. TOWNSEND.

Remember that you can get a lot for \$40.00 with 60 days time, if you apply at once.

Address

Chickasaw Immigration Company,

A. J. Kline, Gen. Mgr.

Scullin, Indian Territory

Now Don't Delay. Cut This Out And Send It In At Once.

I hereby make application to the Chickasaw Immigration Company for.....lots in the townsite of Scullin, and am enclosing herewith \$.....as the first installment on same.

(Local Bank.)

(To whom deed is to be made.)

(Send \$5.00 with each application for lot.)

A live hustler Wanted in every Farmers Union Local to represent us for the next thirty days.

DAIRYING

PRINT TRADE GROWING.

The print trade in butter is undoubtedly increasing very rapidly. The consuming public is realizing the desirability of butter in this way and are demanding that it be put up in the nice square print form. This is not only the case in the markets of the East, but many of the creameries of the country are now putting it up in this way for their home trade, and for their patrons. One reason why the trade for this kind of goods has not expanded more rapidly in the East has been that it has not been handled right. The creameries have heretofore undertaken to put the butter into prints with the result that much of it has been undesirable when it reached the markets. While it was of a good quality one week, it would show an entirely different character the next, common fall of the county with hard and consequently the trade that got some of the poor stuff did not want any more of it.

It has been pretty well demonstrated that the place to print butter is in the house of the commission man or jobber in the market where it is to be consumed. The commission merchant has an opportunity to select his stock after it has arrived in market. He knows whether it is what his trade demands or not. The trade has come to know it can depend upon certain brands of prints and they want them because the butter is the same every week.

The invention and placing on the market of the large capacity print machines, have made it possible, at a small cost, for commission merchants and jobbers to go into this branch of the butter trade; and as a result much of the finest butter that is being received in the markets to-day in tubs goes out in prints under the pet brands of the merchants. It is a good move and will tend to stimulate the butter trade. It inspires the consumer's confidence in the butter marketed. The man who is printing butter has a brand to protect and he will see that nothing goes into it but the best. He can do this only by selecting the butter and doing the printing on his own premises.

HOW TO OBTAIN A PAYING HERD.

By keeping a yearly record, weighing the milking and making a fat test every seventh week, it will not be long before you will have an idea which cow you should sell. Reduce the herd down to those that pay.

Improve the conditions that surround the cows; make their milk-making conditions comfortable; ventilate and lighten the stable.

Study the principles of scientific feeding; don't be scared at the idea of doing a little hard reading and study. Get you a book on feeds and feeding and learn the principles of right feeding for milk.

Get a bull of some decided dairy breed; buy a good one; commence to raise well-bred dairy heifers and develop them into good profit-making cows. Half of the cows were not born to produce milk profitably. They are the product of the uncowlike ideas of the men who produced them. There was no thought or brain work put into their breeding. How can they do better? Any man who will travel the road we have indicated will in a short time see a wonderful difference in the profit of his dairy labor, and then he will see that it is mighty important to know his cows and what their butter costs.

A CHEESE LAW.

Canada exports great quantities of cheese annually. The product is of the best quality and usually outsells that produced in the United States. One reason for this is that the country has a very stringent law governing the production of this dairy product. The law was framed as an "act to prevent fraud in cheese making," and seems to be fulfilling its mission admirably.

1. No person supplying milk or cream to cheese factory or creamery shall keep his dairy, milk house, milk stand, or any vessels or equipment used for the storing or the carrying of milk or cream, in an unclean or unsanitary condition.

2. Every cheese factory and creamery manufacturing butter or cheese for public use or sale, and the surroundings of every such cheese factory and creamery shall be kept in a clean and sanitary condition and all water used therein for the manufacture of any dairy products must be clean and pure.

3. The owner or manager of any cheese factory or creamery refusing or neglecting to observe the provisions of the previous section, being warned or advised by a dairy inspector, shall, upon conviction thereof before any justice or justices of the peace, forfeit and pay a sum of not less than \$50 nor more than \$200, together with the costs of prosecution, and in default of payment of such penalty and costs shall be liable to be committed to the

WHO IS RIGHT ABOUT THE BEST CREAM SEPARATORS?

Every cream separator manufacturer, old and new alike, claims that his separator is better than any other. WHO IS RIGHT? Who can honestly make such a claim? We will leave the answer to you but wish to submit a few facts for your consideration. The DE LAVAL machine was the original separator and it has been manufactured for twenty-eight years, twice as long as any other machine. The world's best inventors and mechanics have been constantly working and trying to better it and thousands of dollars have been spent annually in this effort. The DE LAVAL has for many years been thoroughly tested, tried and used in every civilized country in the world and under every conceivable condition. Over 800,000 have been sold to date, several times all other makes combined. From these tests and experiences the DE LAVAL experts have learned what a cream separator must be to be called BEST. The DE LAVAL machine of today represents this knowledge. Every feature of its construction is the result of years of study and practical experience and the expenditure of vast sums of money. Nothing has been left undone that would help to make and keep the DE LAVAL the BEST of all separators. No separator built today contains any features whatever, not used in the DE LAVAL, which has not at some time or other been tried out by the DE LAVAL experts and cast aside for something better in the present DE LAVAL construction. Consider these facts well, consult every experienced separator user you can, learn all that is possible about cream separators and then tell us WHO you think is RIGHT. Meanwhile send for a DE LAVAL catalog of separator facts and reasons, to be had for the asking.

THE DE LAVAL SEPARATOR CO.

RANDOLPH & CANAL STS.
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9 & 11 DRUMM ST.
SAN FRANCISCO

General Offices:
74 CORTLANDT STREET,
NEW YORK.

121 YOUNGVILLE SQUARE
MONTREAL
75 & 77 YORK STREET
TORONTO
248 McDONNELL AVENUE
WINNIPEG

common fall of the county with hard labor for a period not exceeding six months.

MILK VEINS.

Many cow owners would stare at you in blank amazement if you should ask them to show you the milk veins of their cows; more would answer that "the milk veins carried milk, of course," if you should ask them what the milk veins are for, and few know the real use of that part, or any part for that matter, of the physiological make-up of their cows. The milk veins, so-called, are the large, often tortuous, veins issuing from the cow's udder and, passing forward from it along the exterior of the cow's belly, enter her body through large openings called milk wells, in the fore part of her abdominal cavity.

There are several theories to account for milk formation, but it is generally conceded that it has to do with the blood; that the greater the blood flow to and from the udder the greater the total flow of milk, and the size and tortuousness of the milk veins, being indicative of the blood flow, since they are the principal channels whereby the blood is taken from the udder back into the circulation, they are considered good evidence, pro and con, of the milking quality.

Old doctor to young doctor: "No sir, I never lost a case in my life."

Young doctor, looking incredulous: "Why, doctor, how do you manage it?"

Old doctor: "Well, when I find they are going to die I turn them over to a specialist."

Now, the above is no joke. For forty years they have been turning such dying patients over to me. Moral: Don't wait until it is "too late." Dr. J. A. Hunter, Specialist in Nose, Throat and Lung Diseases, Dallas, Texas.

Mohammed Ali Mirza was crowned Shah of Persia in the palace.

FURS WANTED



COON, MINK and SKUNK

Highest Prices Paid
Write for price list and shipping tags.
Geo. Button,
Aubrey, Texas.
Do business with me and get a square deal.

BUCHAN'S



Cresylic Ointment

After forty years there has not yet appeared a preparation to equal Buchan's Cresylic Ointment, for efficiency and economy.

It kills the Screw Worm and quickly heals the wound. After dehorning cover the parts well with this ointment, and apply it to every wound or scratch, and the Screw Fly will not touch the wound.

In the end, this ointment is by far the cheapest remedy on the market, as one application is a dead shot to the Worm and heals the wound, while with chloroform nostrums, it is absolutely necessary to apply it on the same wound several times, as the chloroform quickly evaporates; thereby losing all its virtue, and the wound becomes again a target for the Screw Fly. Therefore, Buchan's Cresylic Ointment is not only the best but the most economical remedy.

Use Only

BUCHAN'S CRESYLIC OINTMENT

We will gladly answer all questions relative to the use of this ointment. If your druggist or general stores do not keep it write to us.

CARBOLIC SOAP CO.
230 Pearl Street, New York
Daniel J. Sully, Pres. Geo. H. Thompson, Treas.

GRAND SWEEPSTAKES

FOR UNITED STATES SEPARATORS
STATE DAIRYMEN'S CONVENTIONS

MAINE December 4-6, 1906	NEW HAMPSHIRE December 6-7, 1906	VERMONT January 7-10, 1907
98	98	98½

The UNITED STATES SEPARATOR holds the World's Record for Closest Separation of Cream, and the scores above begin another year's list of the many victories which show that

The UNITED STATES SEPARATOR delivers the Cream in Smoothest and Best Condition for making the finest quality of butter.

Send for free catalogue telling ALL about the U. S. Ask for "Construction Catalogue No. 180," and write today.

VERMONT FARM MACHINE CO.
Bellows Falls, Vt.
EIGHTEEN DISTRIBUTING WAREHOUSES

ORGANIZING TOUR.

State Lecturer and Organizer Neill's Good Work in Henderson and Hill Counties.

Dear Co-Operator: Thursday morning I took the train for Athens, to be present at the Henderson County meeting of the Farmers' Union. The brethren met us at the train and escorted us to the Woodmen hall where the meeting was being held.

I made a speech to the convention before noon, and spoke again at 3 p. m. in the courthouse to a fairly good crowd.

These people are learning that co-operation means as much to the farmer as to anybody else. They passed resolutions to build a warehouse somewhere in Henderson County, and took steps toward carrying it out. They also took steps to reorganize the county. I issued two commissions to new organizers to do this work, and we feel that soon Henderson County will be up-to-date.

Friday morning found us in Groesbeeck, where the brethren met us, pursuant to previous arrangement. The afternoon found us at Box Church, five miles north of Groesbeeck, where the meeting was to be held. Here we found a large delegation in attendance. It surely did me good to attend such a meeting. They were enthusiastic, earnest and loyal, working to carry out the great plans of co-operation of the Farmers' Union. These people have built two warehouses already and are planning to build two more.

I made a speech to the meeting and then adjourned till night. The meeting was an open one and we had a very large crowd. The people were very enthusiastic, and we hope that Box Church community was entirely unionized.



Travel Right

Fifty years have wrought a wonderful change in railway service. Your grandfather traveled the best he could—why should n't you?

When you travel use the same discrimination in buying a ticket that you use in buying anything else.

For comfort and convenience — to avoid change of cars use the

MKT

Brothers Neighbors and Young deserve great credit for their administration, for they have made Limestone County second to none in the State. These brethren are workers and they have worked wisely, steadfastly and patriotically and here is demonstrated that Union spirit, "Do unto others as you would have them do unto you."

Saturday evening found us in Hubbard City. The District Union met at 2 p. m. in the Woodmen hall. Here, too, we talked to the people in open meeting and hope that good was done. Hubbard District Union has built a very large warehouse and is doing a good business. Here, too, are some workers doing all they can for the Union cause.

God knows I want to see the day when all farmers are standing in a solid phalanx; no dissension, but union, harmony, peace, love. What a Union we would have, what a victory and how easily won! Let all work for it. Fraternal yours,

D. J. NEILL,
State Lecturer and Organizer.

COTTON MARKETING.

Eliminate the Speculating Middleman and Get What He Has Been Paid by Spinners.

Dear Co-Operator: Union interests are looking up in Arkansas. The boys are getting awake, and we are talking business with a vim that augurs well for the future of the Union in this hitherto laggard State.

The State Business Agent has called a meeting of Union men from all over the State for the 25th instant, to meet at Little Rock, for the purpose of devising a plan for co-operative buying and selling.

I see a great deal of writing in Co-Operator and other papers about the marketing of cotton. It seems to me that many of the writers have not yet got a clear view of just what ought to be done.

Some claim that the cotton producer ought to have 11 cents or more. I contend that the producer should receive as much as the speculator has been receiving.

It is all right to fix a minimum price while we are still at the mercy of the speculators, but when we get our warehouses built, and are thereby enabled to sell direct to the spinner, then we should fix a stable price, making middling the basis, and positively refusing to sell to the speculator at any price.

We must not permit a middle man between us and the spinners of our cotton.

Nevada County is preparing to sell to the spinner. We are perfectly willing for our cotton speculators to gamble in futures if they want to, but they will quit making anything out of our cotton, for we propose to get all that the spinner pays for it. We have been bled by the speculative parasite as long as we think we can bear it, and now he may look for another job.

Keep up the fight, boys. Destroy as quickly as possible the mortgage and credit system. Keep the Locals alive. Procure Union Hymnals and open and close with song. Get the ladies in the Union as rapidly as possible. Get yourselves full of enthusiasm and keep that way. Remember our foundation stones and be sure to stand on them. Labor unceasingly for the control of the markets.

Don't forget the fraternal part of the Order. J. S. WEEKS,
Prescott, Ark. Organizer.

THE WORM SQUIRMS.

Speculators Have Turned on Each Other.—The So-Called Elastic Currency Measure.

Editor Co-Operator: The worm has begun to squirm. The cotton gamblers in the cities are beginning to throw dirt at one another. A prominent New Orleans speculator says that the interior cotton seller depends on their wire news and quotations for information and says that they are the only legitimate and essential producers' market, and that New York is a gamblers' market and Liverpool a consumers' market, and that the bucket shops must go and the inference is that they could be spared, but the dear innocent at New Orleans should be allowed to continue to exist for the special benefit of the ignorant producer.

Now, if we can just retain the New Orleans Cotton Exchange, and if our Secretary of the Treasury can come to the aid of the Harrimans, Hills, Rockefellers, and their class, with an elastic currency law, surely the poor producer and consumer in these United States would be in clover for the rest of their days—nit!

Dear brother co-operators, how long are we going to stand for this? The farmers own the earth and God rules in Heaven. The others exist between and they depend upon the farmers for food and raiment during time and on God for a home in eternity. Here is hoping that they may have both, but that the farmer may receive just recompense on earth and that God may have all glory and honor, and it is our own fault that we have not come into our own rights.

For example, why is it that the manufactured product of our cotton does not fluctuate in price as does the raw material? Simply because the manufacturers are organized, make the price and hold until they get it.

If every farmer of the 12,500,000, would co-operate and raise a crop in 1907 as in 1906, two-thirds could be put on the market or consumed at home, and the remaining one-third sold for the cash and taken out of circulation, the \$2,000,000,000 of United States money, which is all of it, would be in the control of the farmer and where would the Napoleons of Finance stand in that great day. Now we do not antagonize legitimate business. We need the merchant, the manufacturer, the banker, the railroads and they need us, and if all would work in harmony and let justice prevail, then would be great and real prosperity.

There is great prosperity, but there are great fictitious values, that can not and will not stand the test that is sure to come sooner or later. Robbery, like murder, will out. Let everybody stand clear when the drop comes.

We want justice and want that every other fellow should have it, and no more. Hearty co-operation all along the line, this and nothing else will bring it about.

W. M. PAGE,

Ash Flat, Ark.

Pres.

JUST ONE WORD that word is **Tutt's,** it refers to Dr. Tutt's Liver Pills and **MEANS HEALTH.**

Are you constipated?
Troubled with indigestion?
Sick headache?
Vertigo?
Bilious?
Insomnia?
ANY of these symptoms and many others indicate inaction of the LIVER.

You Need **Tutt's Pills** No Substitute.

SEEDS SOLD ON HONOR

Our new 1907 catalog with 128 finely illustrated pages is now ready and will be sent free upon request. It fully describes the best seeds and plants for the Southern Grower, High bred.

Cotton Seed, Alfalfa Seed, Watermelon Seed, Seed Corn, Roses

and all kinds of plants for House and Lawn are our specialties. Oldest seed house in Southwest, 34 years of successful seed selling. Write tonight for catalog.

Robinson Seed & Plant Company,
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Dallas, Texas.

SEEDS! SEEDS! SEEDS!

-- NEW CROP --
Special Prices of Peas and Beans.
Early May Peas.....\$3.50 per bu.
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Stringless Green Pod Beans 4.00 per bu.
Best of All Beans..... 4.00 per bu.
Wardwell's Kidney Wax Beans 5.75 per bu.
Davis Kidney Wax Beans 5.75 per bu.
Everything in seeds. Write for catalogue.

BOLLWINKLE SEED CO.,
521-525 Dumaine St., New Orleans, La.

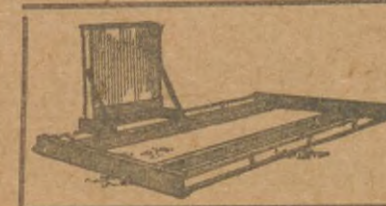
Alfalfa For Sale in Any Quantity.
SEED and HAY **R. E. Smith,**
Sherman, Texas,

SEEDS Farmers, Truckers Let us know your Wants.

Try us, our seeds will please you. We have everything in the Seed line. Write for prices. Catalogue Free By Mail.

SCHIBLER-CORNELI SEED CO.
813 N. Fourth St. St. Louis, Mo.

To avoid tainting the milk from feeding cabbage, turnips and the like, feed just after milking instead of before. Milk is easily tainted by such feed if it is not fed at the proper time.



OK PITLESS SCALE

All above ground. Steel frame. Eight inches high. Compound beam. ACCURATE and DURABLE. Send for CATALOG and PRICE.

Scott Hay Press Company,
748 W 8th St. Kansas City, Mo.

RINGING RESOLUTIONS.

Louisiana Union Objects to Giving Acreage and Yields for Benefit of Speculators.

Dear Co-Operator: Ouachita Parish Union met with Walnut Grove Local at its last meeting. Seven Locals were represented and a good deal of business was transacted. The following resolution was unanimously adopted:

Whereas, The State of Louisiana, through its assessors in the several Parishes of the State, has for the past several years been making inquiries of the farmers as to the number of acres planted to each of the various crops grown on the farms, and the amounts raised of said various crops;

Whereas, The Information arising from said inquiries has not been made public, but seems to have been collected for the sole benefit of those speculating in farm products;

Whereas, Such inquiries are not made respecting the mercantile and other trades engaged in by other citizens of the State, thus exposing the farmers in a way manifestly unjust; therefore, be it

Resolved, By the Farmers' Educational and Co-Operative Union of Ouachita Parish, that we shall in the future positively decline to give any more such information.

Resolved, That a copy of this preamble and resolutions be sent to each Parish Secretary of the State with the request that they be submitted to their respective Unions for consideration and action thereon.

Adjourned then to meet with Friendship Local Union on the last Thursday in March, 1907, at 10 o'clock a. m.

J. M. DeMOSS,
Secretary-Treasurer,
Okaloosa, La.

DO IT THIS WAY.

Get Every Farmer Into the Union and to Take the Co-Operator and Things Will Move.

Dear Co-Operator: I am a charter member of our Local Union and I am glad to say I am a Union man from

H. & T. C. R. R.
Passenger Service



TWO THROUGH TRAINS EACH WAY DAILY.

Between

North and South Texas.
FOUR TRAINS EACH WAY DAILY BETWEEN DALLAS AND DENISON.

Pullman Sleeper Service between Houston and Denver, Colo., via Ft. Worth and the Denver Road. Galveston, Houston, Dallas, Denison.

SERVICE UNEXCELLED EQUIPMENT.

STRICTLY UP-TO-DATE

For information relative to rates, connections, etc., see ticket agent, or address,

C. K. DUNLAP, Traffic Mgr. M. L. ROBBINS, Gen. Pass. Agt.
HOUSTON, TEXAS.

heart and from principle. For two years I have been a member and attend every meeting of my Local, a thing that every Union man ought to do. We have some as good Union men as ever lived in any country, and some careless, unconcerned ones, too.

If I can get them to take Co-Operator, they will soon wake up. They do not mean to be harmful to the cause and do not realize that in their lukewarmness they are hurting it. On the whole, however, ours is a nice little Union of fifty members. I shall hustle all the farmers up, get them in the Union and get them to take Co-Operator, and then we will thrive indeed.

JOSEPH B. DUNN.

Woodbury, Ark.

A LITTLE PLAIN TALK.

The Selfish Class of Farmers, Not Willing to Help Others, Must be Physicked Some.

Dear Co-Operator: I have been in Illinois almost six months, working hard and under many disadvantages. One trouble is to get places in which to lecture and organize the farmers. The hog raisers up here say they do not need the Union, that times are good enough for them with hogs at 6 cents on the foot. They either do not know or forget that The Farmers' Union fixed the price at 6 cents on foot and put it there. They ignore the fact that other farmers who have to buy meat are not interested in having hogs at 6 cents on foot, beyond the fact that as Union members they are willing to help all other Union members to get good, living prices for their products, who are willing to help, too. If the hog raiser can not help the corn, the wheat, the cotton, the rice, the sugar, the fruit and the truck grower to get living, remunerative prices for their products, why should he expect them to help him get good prices for his hogs?

This Farmers' Union is a co-operative institution, which means an interchange of helpfulness among its members, among all farmers. There is nothing of the nature of the hog in it—to take all and give nothing. Men will not take medicine until they get sick, and it looks as though Illinois is not going to organize very rapidly until her farmers—a good, big part of them—have to take medicine.

T. P. CRAWFORD,
State Organizer.

Wayne City, Ill.
LECTURER NEEDED.

Dear Co-Operator: This, Columbia County, Arkansas, is a fine section of the State, well adapted to the production of the field growths of the South. It is high, dry, rolling and well timbered; therefore, it is healthy. The people are progressive, whole-souled, liberal, kindly and industrious.

We had Unionism here, but the people are not so well organized as they ought to and will be, it is hoped, before much longer. We sadly need a good lecturer who can rouse them up, and then we would be all right. I am a Farmers' Union man of the first water, but not yet a subscriber to Co-Operator, though I hope soon to be, as I have read some numbers, and consider it the best paper published in the interest of the farmer.

D. A. KELLY.

McNeil, Ark.

The London Evening News has hopes of an "aerial derby" at an early date.

Special Seeds

for Market Gardeners

I have special strains of Seed of Proved and Tested Value for MARKET GARDENERS and TRUCKERS all illustrated and described in my **Market Gardeners' Wholesale Catalogue** Sent free on request.

I was the introducer of SPARKS' EARLIANA and JUNE PINK TOMATOES and have special strains of them. Also a New Winning Cucumber.

STOKES SEED STORE

WALTER P. STOKES of the late firm of Johnson & Stokes
219 Market St., Philadelphia.

Long Staple Cotton Seed

Plant the Cotton that brings from 16c to 23c per pound. My stock is limited. Write for my special Cotton Seed Circular. C. W. ROBERTSON, Oak Cliff, Dallas, Texas.

SEED CORN

Plant our improved varieties of seed corn this coming season; they have stood at the head of all varieties wherever planted; are grown by us for seed purposes from the most select stock and will not disappoint any one who grows them. Pride of Nishna (yellow), Iowa Silver Mine and Imperial (white) will make you larger yields of good, sound, well matured corn than any other known varieties. Price, \$1.35 per bu.; 10 bu. or over, \$1.25 per bu., bags free, F. O. B. cars Shenandoah, Ia. All orders shipped same day received. Catalog describing all farm, garden and flower seeds, free. Address Rafekin's Seed House, Box 32, Shenandoah, Ia. The largest seed corn growers in the world.

SEEDS, PLANTS AND FRUIT TREES

Proper time for all varieties of the highest grade of Southern grown flower, field and garden seeds, shrubs, shade and fruit trees, poultry and poultry supplies, swine, dogs of all kinds, in fact everything needed for the farm. Headquarters for budded pecan tree. Catalogue Free To All Applicants.
J. STECKLER SEED COMPANY Ltd.
Successors to RICHARD FROTSCHER
512 to 516 Gravier Street, New Orleans, La.

FLOWERS AND FRUIT.

Dear Co-Operator: Our Local Union away down here in the land of flowers and orange groves, has fourteen members. We are young in the business, but we are trying to do something for the good of our splendid cause. We are getting ready and will build us a warehouse at Ponce de Leon. There are five Locals in Walton and Holmes Counties (Florida) interested in this warehouse. We have just met the Walton County Union at Knox Hill and had a nice time with these good Union brothers. I am getting up a club in our Local for Co-Operator and will soon have it up to the point I desire.

Our Local, Mossy Bend, No. 14, is an active one, the hearts of the membership being in the cause.

JOHN F. GRACE.

Red Bay, Fla.

THE FULLNESS OF WISDOM.

Dear Co-Operator: At its last meeting Polk County Union adopted the following resolution:

Resolved, That we obey Sections 1 and 2, Article 8, of the National Constitution, and pay the 10 cents dues for increasing and enlarging our organization, and thus keep ourselves in good standing, that we may have a voice in suggesting and contending for such changes in this Constitution as may seem to us proper and best.

A. C. HARRISON,
Secretary-Treasurer.

Pinckney, Texas.

As soon as trees or limbs show that they are declining they should be removed.

GOOD SEEDS CHEAP
BEST EVER GROWN

A wonderful big catalog FREE Full of engravings of every variety, with prices lower than other dealers'. Oldest reliable seed grower in America. No old seed. All fresh. They will grow or will refund money. Big Lot Extra Packages Free with Every Order. Send yours and your neighbor's address.
R. H. SHUMWAY, Rockford, Illinois.

N. L. WILLET SEED CO.
Augusta Ga.

Issue a weekly 4-page price current on their Grain, Grass, Garden Seeds; Cyphers Incubators; Pure Animal Foods; Insecticides and Spray Machines; Animal Remedies; Roofings; Wire Netting. Write for copy.

We sell more Cotton Seed for planting for home or foreign use than any house in the world. We list about thirty types. Buy now and save high spring prices.

Buy now of us Georgia Rye, Appler Oats, Turf Oats, Burt Oats, Wheats, Beardless Barley, Bearded Barley.

(In answering, mention the National Co-Operator.)

5 UP All vigorous, healthy, true-to-name. No culls, extra choice for the grade. Thousands are ready to ship at wholesale prices. No poor, brush-heap stuff. High-grade stock only. Save 10 per cent commission. Catalog and premium offer free.
WICHITA NURSERY,
Box 78, Wichita, Kan.

SEEDS If you need good fresh seed, suitable for planting in the south, send for our 1907 free illustrated catalogue
David Hardie Seed Co.
366 Elm Street, Dallas, Texas



—AND—
FARM JOURNAL

O. P. PYLE,
Managing Editor.

Published weekly, every Wednesday,
by The Farmers' Educational and
Co-Operative Union Publishing
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Dallas, Texas, under the Act of
Congress of March 3, 1879.

Advertising rates will be furnished on
application.



The Home is the hope of the Nation.
When every family owns a home free
from mortgage, then indeed will we
have a prosperous country. To own
a home is a duty every man owes him-
self, his family and his country.

FARM PRODUCTS PRICES.

Established for 1906 by the National
Farmers' Union.

Price schedule of prices was agreed
upon at the National Convention of
the Farmers' Union held at Texarkana,
September 5, 1906, and all members
are expected to maintain them during
the year 1906. The key to success
in this organization is Controlled Mar-
keting. Don't dump your crop on the
market the month you harvest it. Hold
back, you who are able, and let those
in debt sell first. Help to make these
prices standard by refusing to sell for
less. Organize and stay organized:

Cotton, middling, per lb.	11
Wheat, no. N. red, per bu.	1.00
Corn, No. 2, per bu.	.50
Oats, No. 2, per bu.	.35
Potatoes, sweet or Irish.	.75
Hay, No. 1, per ton.	10.00
Hay, No. 1, alfalfa, per ton.	15.00
Broom corn, per ton, \$85 to.	100.00
Cotton seed, per ton.	15.00
Hogs, per cwt. alive, \$5.50 to.	6.00
Cattle, per cwt., alive, \$5 to.	6.00

Don't sell for less.

Raise plenty of potatoes this year.

Do not forget the cabbage patch.

Have your smokehouse at home—
not in a Chicago packery.

Fix your wife's henhouse and get
her an incubator, so she can raise
poultry and eggs for market.

Weed out your poor cows and get
good ones that your wife and daugh-
ter can make the home dairy a pay-
ing one.

Be a producer sure enough and that
means raise your own living, with
some left over to sell to people who
produce nothing.

Agitate, educate, co-operate. These
three things are the powerful levers
by which the Farmers' Union is win-
ning its fight.

Some seedling peach trees do re-
markably well, but seedling trees of
all kinds are uncertain. The only
trees that come true to name must be
budded or grafted.

Have some bees and attend to them,
for honey is mighty good with hot

biscuit and home made butter, be-
sides it fetches a good price on the
market.

In the past twenty months 394 rail-
road engineers have been killed, and
in the three months ending Dec. 31,
1906, 16,937 people were killed and
injured in railroad accidents in these
United States. During the latter pe-
riod, railroad stocks and bonds were
further watered some \$100,000,000. Yet
this is the boasted land of all the
ages! Do you know what they do to
this character of railroad people in
England? Hang the principals and im-
prison the hired help.

An exchange says the working chil-
dren in Pennsylvania, if stood up,
shoulder to shoulder, would make a
line twenty-two miles long. Poor little
hopeless ones, victims to the Moloch
of greed and gain! Herod was the
first murderer of the innocents, but the
coal mines and factories of Pennsyl-
vania outherod Herod. The spirit of
William Penn, who founded Pennsyl-
vania into a government based on
peace and brotherly love, has fled from
that land, where justice is a mockery
and mercy "has fled to brutish beasts."

Farmer friend, do you not know that
the speculator could not buy your cot-
ton at 5 cents a pound, your wheat
at a losing price, any of your products
for less than cost if you did not sell
to him at such figures? You say the
speculator bears the market. No, you
bear it yourself. You rush your prod-
ucts, under a fright, onto a crowded
market and the speculator buys be-
cause he knows he is getting a barg-
ain, and then you curse him and at-
tribute all your woes to him. You
are the blamable party. Hold your
products for honest, legitimate prices
and you will always get them.

Make your Local Union meetings in-
teresting by adding entertainment to
business. Get the girls and boys in-
terested by arranging programs of
recitations, music, dialogues, and such
things in which they can take part.
Arouse and develop their talent for
music, for declamation, for literary
effort. It will entertain you, your
wives, daughters and sons, and by
inviting them you will draw non-union
people to become Union men and
women. By increasing your numbers
you not only help the Union cause,
but you increase individual interest
in the meetings of the Locals. Get
the ladies started and they will keep
the locals alive and moving.

Co-operation seems to be taking a
firm hold in this country. Even the
Government is being urged to go into
the business, and President Roosevelt
is reported as endorsing the proposi-
tion. Hon. Francis E. Leupp, Com-
missioner of Indian Affairs, has pre-
pared a bill for Congressional action,
authorizing the creation of a joint
stock company to manage the Choctaw
and Chickasaw coal lands, the board
of directors of this company to be
made up of officers of the Government
and representatives of these Indian
tribes. This would be a case of the
Government conducting a business in
competition with private enterprise.
Of course, the States Rights extem-
plists would howl, but the business
would go on just the same. The re-
sult will be to kill off the Indian Ter-
ritory coal monopoly, secure honest
freight rates on coal, and prevent the
impoverishment of the people who
have to buy fuel.

Every farmer has some specialty in
his farm work that he makes a success
of. For instance, one man has a
particular way of breaking up his
corn land, planting and cultivating.
He always makes a good crop, no
matter how the seasons may be. An-
other raises finer watermelons than
anybody else and still another makes
next to a phenomenal success with
Irish potatoes. Now every Local Union
has some such members as these.
Would it not be interesting, instruc-
tive and entertaining to have at dif-
ferent occasions, these experts to ex-
plain how they do it? They are proud
of their successes and it will be a
pleasure for them to explain their
methods. Such lectures as these will
keep the Locals alive, will help the
members to improve their individual
methods and will tend to bring new
members in until each Local is made
up of its entire community. This will
make the Union stronger and strength
gives victory in our fight.

THE NATIONAL MEETING.

A National Farmers' Union rally
was held in Atlanta, Ga., on Tuesday
and Wednesday of last week. The
editor of The Co-Operator had intend-
ed to be present, but was unable to
attend. Not having a Co-Operator rep-
resentative there we are unable to
give a full outline of the work done.
From the press dispatches, however,
we learn that the meeting was well
attended and that much enthusiasm
prevailed throughout. President Bar-
rett in his usual happy style presided
over the great meeting, which means
that the meeting was a most enjoy-
able as well as a business meeting.
One feature of the great meeting was
a speech on Tuesday night by Hon.
Thos. E. Watson. When it is an-
nounced that Watson is to speak
there is no room to spare. It was
so on this occasion. It is reported
that he made a great speech. We
will endeavor next week to give a
full account of the work done at this
great meeting.

DEALINGS IN FUTURES.

Congressman Albert Burleson of
Texas has introduced a bill in Con-
gress for the prohibition of sales in
futures in toto. It is a far-reaching
bill, it seems, from the Associated
Press notices of it, and if it becomes
a law will break up the cotton, grain
and other exchanges, and the bucket-
shops in their gambling games.

A bill of this character was some
years ago introduced when the Grange
was in the full tide of its prosperity,
before Congress and the committee
having it in charge went into a very
lengthy, minute and exhaustive in-
quiry into all the details of the var-
ious gambling schemes of these in-
stitutions, making a special study of
the effects of future gambling upon
spot prices. The Grange in all its
force was arrayed in favor of the
bill and Grange leaders were before
the committee fighting manfully for
the bill, but the exchanges and bucket
shops won out when the bill got be-
fore The Congress.

Mr. Hatch of Missouri was the au-
thor of this bill and he was untiring
in his efforts to get it enacted into
law. Since this victory in The Con-
gress, the exchanges and bucket shops
have been more vicious, bolder, more
merciless in their raids upon the pro-
ducing classes of this country. Before
they waged, as it were, a sort of guer-

illa warfare. After The Congress re-
fused to interfere with them, giving
them thereby license to proceed at
will, their warfare became open, or-
ganized but always nefarious, unscrup-
ulous in bushwhacking fashion, with
ambuscades and with all sorts of
weapons and missiles.

As the result of this warfare of the
futures gamblers and speculators has
been to impoverish the agricultural
classes upon whom the prosperity of
the country depends, making of farm-
ers chattel slaves, with want in their
homes, and their children growing up
in ignorance, it may be that this Con-
gress can have its eyes opened to the
actual state of affairs and therefore
be induced to put a curb upon the
spoliators and give the producers
some protection from the marauders.

There will be a tireless, unscrupu-
lous able lobby from Wall Street and
from every exchange and bucket shop
in this entire country, in Washington
fighting this bill. Money will be as
plentiful there as if it grew on trees
and will be expended as freely as
water pours from mountain springs.
What the effect of the stupendous
efforts that will be made will be it is
hard to conjecture, especially in the
Senate, where Senator Charles A. Cul-
bertson of Texas has introduced a sim-
ilar—perhaps the same bill. Money
has a most potential, most persuasive
effect, whether paid out, loaned or
given away.

There is a drastic bill pending in
the Texas Legislature against bucket
shops and gambling in futures and
the Houston Post sounds a note of
warning to the Houston devotees, to
keep a sharp outlook that the cotton
exchanges of the State may be pro-
tected. The exchanges must not be
touched. They must be allowed to do
a gambling business, but the smaller
fry must fold their tents and leave.
The plunger can do business, but the
piker must close up. If gambling in
futures is wrong, is detrimental to
good morals, a menace to the farming
interests, a lever by which the farmer
is robbed of the results of his toil
and is kept in poverty, why should
there be any exceptions made in a
law to prohibit this class of dealings?
Why should the silk stocking gam-
bler have any more privileges than
the crap shooter? If gambling in fu-
tures is to be prohibited why not pro-
hibit it in toto? Cotton, grain and
other exchanges have their legitimate
and useful purposes that make them
of immense benefit to the producer
and the consumer as an intermediary
between the two, making known to
each the things needful for each to
know. Is gambling in futures con-
ducted under their auspices, manage-
ment, control and direction, one of
these legitimate and useful purposes?

Now this question of gambling in
futures and the effect thereof on spot
prices, is a most intricate one. The
statesmen of the country both in the
National and some of the State Leg-
islatures have the matter in hand and
will thresh it out and whatever their
action may be it is hoped the white
light of a thorough investigation and
study of the question will help the
people to a better understanding of
the whole thing.

KEEP OUT OF DEBT.

Debt brings more of sorrow, more
of ruin to the homes of this land, than
does all things else under the sun.
The drink and drug habits have their
victims and leave misery and desola-
tion in their trails, but they are sins

against the divine law. To go in debt is not a sin unless debts be wantonly made with the knowledge that they cannot be paid and then it assumes the nature of a criminal offense. Let us illustrate to convey a clear understanding of the proposition.

A farmer is poor; he has to rent land to cultivate and belongs to the great army of tenant farmers. He has a wife and two or three small children. He is young, vigorous, the world stretching out before him bright and full of promise. Hope sings its siren lays to him and with pride in his strength and his energy he is full of self confidence. "My vigor, my industry and my credit are my capital," he argues to himself. "These strong muscles and willing hands will pull me through," he says as he looks upon the silver lining of every cloud that shows itself. He goes in debt. The smiling, willing merchant presses him to buy and yielding to gracious insistence, he buys more than he needs. The merchant takes a mortgage on the growing crop. Or it may be that his landlord makes the advances and takes the mortgage. It makes no difference, the result is the same.

In the fall when the cotton crop is being gathered, a few bales have been picked out and then the merchant or the landlord, as the case may be, begins to get restless. The mortgage on a crop unplanted, on that crop while it is growing, possibly to be drowned out by excessive rains or scorched and burned by a blazing summer sun, for lack of rain, or to be devoured by worms or weevils—the collateral mortgaged for the debt—is all right under these circumstances and no word about payment is uttered. But just as soon as all dangers to the crop have passed by, it is matured, gathered in part and ready to be marketed, the man with the mortgage gets uneasy. He begins to worry and to press for his debt. The debtor does not deny his obligation, but the creditor is in no danger of losing the debt, so he says to the merchant or landlord: "I belong to the Farmers' Union; the minimum price fixed for my cotton is 11 cents and I want to hold for that price." "Hold nothing!" is the reply. "The crop is very large this year and the demand small, and your Farmers' Union foolishness will not go. I'll give you 8 cents and if you do not take that I'll foreclose my mortgage." What can the poor fellow do? He is under the yoke of the mortgage and Shylock wants and will have his money, for it is so nominated in the bond. He takes the 8 cents and it just pays his mortgage off with possibly a few dollars over and he is forced forthwith to mortgage his next year's crop even before he has rented the land on which to grow it.

What is life but abject slavery under such conditions as these? Is the picture overdrawn? Look about you at the young men and old men whose backs are bent under the weight of mortgages and who are poorer than when they started in life, and answer. Mortgage! What does the word mean? The Latin word *mortuus* means death and *gage* means contract. The death contract, the gage of death and that is what a mortgage is. Crack your strong muscles, proud young man in your hard, hard toll from the day's dawning into the darkening twilight and still the gage of death will hold you in its grasp. You may look with grief upon the fading cheeks of the bright young wife you led to the altar, as she pales and grows feeble under the weight of cares, of toll with you

in the field, of household duties, of a mother's responsibilities; you may see your children growing up in ignorance; you may labor until every muscle is sore, every bone racked with pain, every nerve tingling and twitching, but the gage with death is relentless. You may keep your face to the east, but the glow of manhood's morning is obscured by deep clouds of despair for the gage with death loosens not its hold.

"But what are we who in our poverty are forced to get help somewhere and somehow, to do?" is asked. That is just what the Farmers' Union has come into existence to do—to tell you what to do, to show you how and to help you do it. That is a part of its mission. Will you live up to its principles? Will you obey its requirements? Will you be true to it, no matter how it may be beset and what its struggles may be? Have you done these things during the time you have belonged to it? If you have been lukewarm, or a doubter, or obstinate, has it not accomplished enough to satisfy you that it can and will accomplish all it has set out to do if you and all other members are true, steadfast and faithful?

Now, listen. In every local Union there are members who have not fallen into as hard lines as you have. They either had better starts in life or have managed better, and they are ahead of and above hard times. They have money in bank, deposited in vaults or strong boxes, that pays them no interest. If you must have help, go to them and ask for help. If you must give a mortgage, give it to them. Make them safe and pay them a reasonable interest, it being specified, "so nominated in the bond," that your cotton is to be stored in a Union warehouse and held for the minimum price. You will have no trouble in making such deals as this. Men with business capacity enough to get money ahead to put in banks, have business sense enough to agree to such propositions as these, for three potent reasons: They know the collateral is good; they get interest on their money, and they protect themselves from the forcing of "distressed" cotton on the market. When your crop is gathered you put it in the Union warehouse, draw money enough on it to pay the money you have borrowed, and interest, and thus ridding yourself of the mortgage, you hold until you get the price fixed by the National Union. The next year you will not have to borrow money because if you have done what you promised to do, if you have lived up faithfully to what the Union has told you to do, you have raised bread, meat and garden products enough to live on for a year ahead, and by a little stinting, if need be, the dun clouds of despair will begin to roll away and the glow of the morning will illuminate the east again.

The poorest tenant farmer in all this land, no matter in what section of the country he lives or what his money crop may be, if he will live squarely and honestly up to Farmers' Union principles and do what it, in its councils, may direct to be done, if he is reasonably economical will at once enter upon rising ground and can own a home and farm his own land.

The Farmers' Union in itself does not give you prosperity. It simply shows you how and helps you to be prosperous if you will let it, by doing its way and its way exactly, undeviatingly, honestly and squarely.

Oklahoma Department

Conducted By J. K. ARMSTRONG, Shawnee, Okla.

In spite of dissensions, the vituperation and adverse criticism of the old as well as the present officers of the State Union, and published statements that the Indian Farmers' Union had lost its old time zest and vigor, and that it was undergoing gradual disintegration; I say, in spite of these discouraging statements which have been repeatedly paraded through the columns of a self announced Farmers' Union paper the Union is growing in Indian Territory and its future as bright as ever before in its history. That every local should live and thrive and grow; that every co-operative association should prove a success; that an organization composed of thousands of inexperienced farmers, many of whom were ignorant of its true purposes, should not have within its ranks a few weak hearts, some deserters, and an occasional grafter, would indeed have been a wonder. Was there ever an organization since the beginning of time, that did not—particularly during the period of its formation—have its ebbs and its flows? A bright, as well as gloomy prospect?

The hurtful influence of this odious mold of public sentiment has been keenly felt in certain localities in Indian Territory. It has discouraged some, created dissensions among others, and even temporarily tarnished the good names of others whose lives have, we know, been devoted to an unselfish service to farmers' organizations, and has and is now doing all in its power to encourage and hasten its dissolution and death.

But, fortunately, the task has been underestimated. The membership now realize the transformation of the one time love chanter into his real character as he spits his poisonous slander upon every man who does not bow to his tyrannical will, and instead of producing, as hoped for, lethargy and death it has reinvigorated and solidified its ranks. Instead of looking over the broad domain of Oklahoma, finding here and there isolated instances of inactivity and failure, he could have found, had he been a true and honest member and friend of the Union, seeking its advancement, much nearer his office the fact that the Indian Farmers' Union was never in better if not in as good condition as to-day. The State Secretary has issued, since October 1, 1905, 135 Local and six County charters. Twenty per cent more Local Unions have paid dues during the last quarter than during the preceding quarter; there is more money, by \$200, in the treasury than ever before at one time, and there is evidence of increased interest, in every channel of Union work, in spite of the pessimistic howlings of hypocritical expounders of Union gospel.

Fellow Union men, don't permit these miserable diatribes, coming as they do from defeated grafters, and therefore, arch-enemies to the noble cause for which you are organized, discourage you. Let us all turn our backs upon the past and remember our mistakes, only to profit by them by avoiding them in the future. The need of your organization was never so imperative as now. The immensity of your power, socially, commercially and politically was never so fully realized as it is in Oklahoma to-day. You can not afford to lay down your guns, for the battle is half won and upon the

success of this great movement the future destiny of coming generations may depend.

T. L. Ingram, the newly elected member of the executive committee, was born and reared in Faulkner County, Arkansas, January 4, 1867, and moved to Indian Territory five years ago. Was a farmer and school teacher in Arkansas, but has done nothing but farm since he came to the Indian Territory. He was one of the first in his locality to join the Farmers' Union, and is now vice president of his district Union, and was also president of the Co-operative Association of his county until he resigned to make the race for delegate to the Constitutional Convention.

T. L. Ingram was appointed by the executive committee during its session, to fill out the unexpired term of J. W. Houchin of Durant, who resigned at a previous meeting of the committee. Bro. Ingram is a comparative stranger to us, having been with the committee only one day before its adjournment, but he is highly recommended, and the fact of his having filled some of the highest offices in his local and district Union, is evidence of his fitness as a member of the committee.

SCULLIN, OKLAHOMA.

Oklahoma is the coming State in a double sense—it is just coming into the American Union and it is fast coming into population, development and expansion into one of the greatest of all the States in the Southwest.

The New State of Oklahoma is a merger of Oklahoma and Indian Territories. The latter Territory years ago won the name of "The Beautiful Indian Territory" and was so known throughout the United States and Europe and it was a sobriquet well deserved.

In the Indian Territory the new town of Scullin has just sprung into existence, as if by magic. It is located on the Frisco road, one of the great trunk line railroads of the country. This new town is in the heart of the most beautiful and most fertile section of all the Indian Territory, being 40 miles from Shawnee, Oklahoma, and 50 miles from Denison, Texas. Its location on the Frisco gives it rail and telegraphic connection with every city and seaport of this entire country. Another advantage Scullin possesses is its proximity to the Platt National Park, that is destined to be as renowned and as great a resort for tourists and health seekers as the Yosemite or Yellowstone Parks. It is only nine miles from this park.

To the home seeker, who wants to get in on the ground floor in a new State and in a new town, blessed with every advantage nature and resources can give, to be the greatest State and the greatest city in the Southwest, it is a good thing to grow up with a town and better still to grow up with a town and State both. The opportunities for fortune and individual preferment are on every hand. One has but to extend the hand and gather the golden fruits. Lots in Scullin are only \$40 now and sold on the installment plan. You want to think about Scullin and more than that, you want to go up there and invest some of your wealth, to get more wealth.

BROTHER JESSE MARION.

Whereas, The All Wise God has removed from among us our brother, Jesse Marion,

Resolved, That in his death our Local Union has lost a valuable member, for none knew him but to love him, and society a useful citizen, the stay and comfort of his family. He was a good young man, and every circle that knew him will miss him.

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

Resolved, That Providence Local Union extends its sympathies to the bereaved family. J. T. KINSEY, Secretary-Treasurer.

Hisaw, Ark.

BROTHER A. F. McALESTER.

Whereas, It has pleased the All Wise Creator to remove from this valley of tears our brother, A. F. McAlester, who was a member of Oak Bend Local Union and a most worthy member of the order,

Resolved, That Oak Bend Local expresses its sincere sorrow and its sympathy to the bereaved family, and may the all merciful Supreme Ruler bless and sustain the grief-stricken family and friends.

Resolved, That a copy of these resolutions be sent to the family, a copy be spread upon the minutes of this Union, and a copy sent to the National Co-Operator for publication.

J. C. CUNNINGHAM,
ALEX WILLIAMS,
W. J. SINICKSON,
Committee

BROTHER Z. T. CLAY.

Whereas, It has pleased the All Wise God to take from our midst our beloved brother, Z. T. Clay, on the 25th day of August, 1906. Brother Clay was an aged and respected citizen and a strong believer in Unionism. His long suffering was borne with patience and he died perfectly submissive to the will of God.

Resolved, That Bexar Local, No. 1752, express its sincere regret and sympathy, and that we have lost a true member, his wife and children a devoted husband and father.

Resolved, That a copy of these resolutions be sent to the bereaved family, a copy be sent to The National Co-Operator for publication, and a copy be spread on the minutes of this Local, in memory of the departed brother.

PHILIP LAFEVERS,
F. G. SEARS,
P. S. ROBERTS,
Committee.

CUTAWAY TOOLS FOR LARGE HAY CROPS



CLARK'S REVERSIBLE BUSH AND BOG PLOW
Cuts a track 5 ft. wide, 1 ft. deep. Will plow a new cut forest. His double action Cutaway Harrow keeps land true, moves 1800 tons of earth, cuts 30 acres per day.



DOUBLE ACTION JOINTED POLE CUTAWAY HARROW
NO MORE USE FOR PLOW
His Rev. Disk Plow cuts a furrow 5 to 10 in. deep, 14 in. wide. All Clark's machines will kill weed-grass, wild mustard, charlock, hardhack, sunflower, milk weed, thistle or any foul plant.
Send for circulars to the
CUTAWAY HARROW CO., HIGGANUM, CONN

BROTHER W. R. BRITTON.

Whereas, The Lord, who doeth all things well, has removed from this life, on Jan. 15, 1907, our beloved brother, W. R. Britton, who was a faithful, loyal member of United Local Union, and who was a charter member, and always at our meeting, not only will he be missed by this Union, but by his friends and his loved ones. He was loyal to his brotherhood, loyal to his obligations and always ready to bear his part of the burdens that had to be borne. He believed in equity and the Golden Rule, living up to their principles.

Resolved, That our Local has lost one of its best members and the county one of its worthiest citizens. We extend to his family and friends our sincerest condolence, and may the All Merciful Father comfort them in their affliction.

Resolved, That a copy of these resolutions be spread on our minutes, a copy sent to his family, and a copy sent to Co-Operator for publication, and that our charter be draped in mourning for thirty days.

M. T. SHACKELFORD,
L. D. CASON,
L. W. SHACKELFORD,
Greenwood, Ark.

BROTHER WILLIAM McMEANS.

Whereas, in the wisdom and providence of an All-wise Creator, it has pleased Him to call from the walk of men our friend and brother, William McMeans, now, therefore, be it

Resolved, by Keglar Hill Union That in the death of said brother our Union has lost a loyal member, our neighborhood a good citizen, and the community at large a promising life. We tender to the bereaved family our sincerest sympathy, and in this dark hour of their affliction, point them to Him who "doeth all things well."

Resolved, That a copy of this be sent to The Co-Operator for publication, that one be spread upon the minutes of our Local Union, and a copy sent to the bereaved family.

ARTHUR ILSE,
W. T. DUDGEON,
A. A. BENOLD,
Committee.

JOHN ROSS.

As it is one of the fundamental principles of The Farmers' Union to dry the tears of the distressed,

Resolved, That Keys Valley Local Union, No. 1620, tender our sister, Mrs. S. A. Ross, our heartfelt sympathies and condolence in the loss of her brother, Mr. John Ross, and point her to one that doeth all things well.

Resolved, That we tender, as members of Keys Valley Union, are always ready to garner the tears of the distressed, the blood of martyrs, the laugh of innocent childhood, the sweat of honest laborers, and the altar of a happy home, as the brightest jewels known.

Resolved, That a copy be sent Sister Ross, and a copy sent the press.

F. A. WHEELER,
Belton, Texas.

BROTHER GEORGE McGUIRE.

Whereas, God in His inscrutable wisdom has removed from this life our brother, George McGuire, on Dec. 29, 1906;

Resolved, That in the death of our brother our Local Union and the cause of Unionism have lost a worthy mem-



UNDERWOOD

Visible Writer.

Nine years on the market, No Experiment Winners of First Grand Prize where ever shown. Holds all worlds speed records.

The Typewriter all others are copying.

CHAS. J. CHABOT, General Agent
337 Commerce Street, Dallas, Texas

FARMERS, why not build up your lands and increase your crops by using

White Diamond Fertilizers?

They make old worn fields produce even better than when new, and will keep them thus for a thousand years if properly used. They contain more plant food; they drill better and last longer than any others.

We investigate soils, and make fertilizers to suit the soils where they are to be used. 200 pounds of our fertilizers often doubles the yield. We make them the best we can, and guarantee every bag full we sell.

Write for further information.

Arkansas Fertilizer Company,

Little Rock,

Arkansas.

ber and zealous, working co-operator, and society a valuable citizen.

Resolved, That the bereaved family are tendered the condolences and sympathy of this Local Union in their sad bereavement.

Resolved that a copy of these resolutions be sent to the family of deceased a copy be spread upon the minutes and a copy be sent to Co-Operator for publication.

CHAS. C. BOONE,
L. D. HUTCHISON,
W. A. BIRD,
Committee.

Octo, Mo.

LITTLE BOY'S LETTER.

A Fourteen-Year-Old Youngster Says Some Wise, Truthful Things to His Elders.

Dear Co-Operator: Brother Farmers of the South: We farmers of the South don't build anything strong enough. We build a pine pole fence, and in one year it will be rotted down, and then your neighbors have to keep up their stock, or let them run on your crop.

I am for the farmer now and forever. I was born on the farm and think I shall stay there always.

Don't curse the boll weevils, for they are the greatest blessing that has visited the South in a long time, because they have forced you to have your corn-crib and smokehouse at home, instead of in the North. If you want to be a successful farmer, you must start when you are a boy.

When you see a rail off the fence, don't wait till to-morrow to put it back. Never put off till to-morrow what should be done to-day.

When some farmers build anything it looks like if it stands till they get out of reach they are satisfied. I am fourteen years old and intend to be a farmer. Yours, EARL MILLER, Pelican, La.

ANNOUNCEMENT.

The originator of the Combination Oil Cure for Cancers and Tumors says that, under his present management, the chances for a cure are far better than ever before. Write for free book to Dr. D. M. Bye, 316 N. Illinois St., Indianapolis, Ind.

Shave Without a Razor

With Hanson's Shaving Paste, quick and easy. Late discovery, removes hair from the face, hands or arms, leaving the skin soft, smooth and beautiful; applied with sponge or brush as you would lather; used by both men and women. Put up in \$1.00 boxes, sent prepaid on receipt of price. Every box guaranteed to do the work. Agents wanted everywhere. No credit allowed. Write for prices. Address all orders to

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CUTAWAY TOOLS FOR LARGE HAY CROPS.

Three of Clark's Intense Cultivators produced this year on 14 1/2 acres, 102 tons of well dried Alfalfa Timothy & Red top hay. If you want to know how to include a 2c stamp to Geo. M. Clark, Higganum, Conn

OPIUM and Whiskey Habits cured at home without pain. Book of particulars sent FREE. E. M. Woolley, M. D., Atlanta, Ga., 103 N. Pryor St.

MARRY RICH Big List of Descriptions and Photo FREE (sealed) Standard Car. Club, 108 Avers Ave., Chicago.

Shorthorns.

DURHAM PARK STOCK FARM. Shorthorns, English Berkshires, Angora Goats, White Wyandottes, DAVID HARRELL, Liberty Hill, Texas.



Runs 40 Fast Electric cars daily between Dallas and Fort Worth. No dust, smoke or cinders. Elegant service. Beautiful Lake Erie, Oak Cliff, and elegant country homes along the line. Rate \$1.25 for Round Trip. For particulars address

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Fort Worth, Texas.

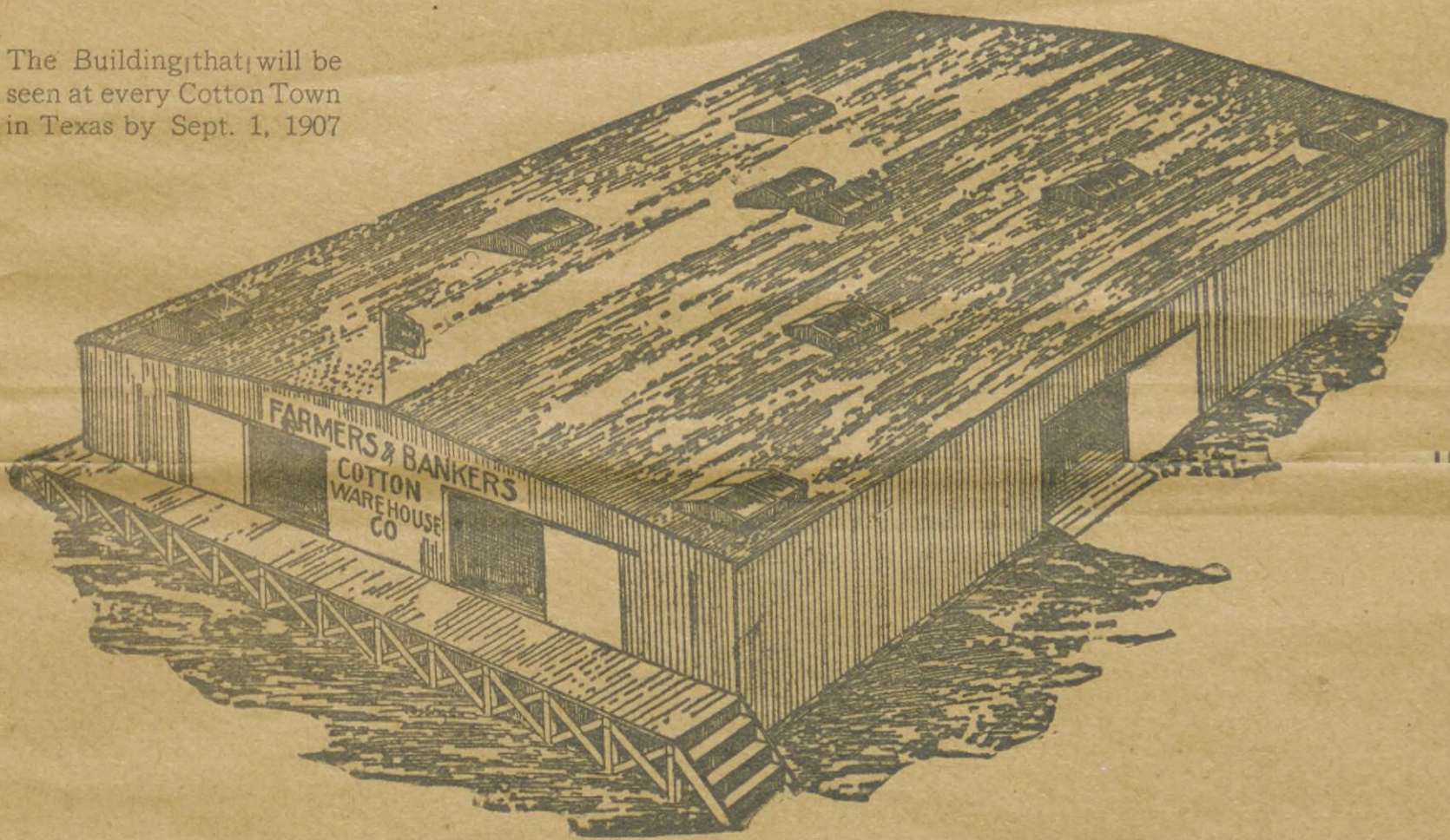


Farmers; Defend Yourselves!

With your cotton in your own warehouse you can Defy the Speculator! Your Warehouse Is your fortress; behind it's protecting walls you can wage a War that Will Win. The fight for a Fair Price is on. If you are alert you can win; sleep on your rights and you lose.

Protect Yourselves With Warehouses.

The Building that will be seen at every Cotton Town in Texas by Sept. 1, 1907



We built over a hundred in 1906, All satisfactory. All profitable to stockholders. All guaranteeing protection to the cotton and to the price.

We are closing contracts daily with progressive communities for warehouses to be finished by Sept. 1 1907.

We will be glad to give full particulars and testimonials free; write to us.

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IRON CLAD	
No. 0	\$1,750
No. 00	3,250
STANDARD	
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No. 2	4,000
No. 3	5,000
No. 4	7,500

Write To-day For Our Plans And Full Information.

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Home Circle Department

HER ONE TALENT.

Margaret Sangster tells of a woman neither young, nor beautiful, nor robust, nor accomplished, nor educated, who became a bride. She realized that she was extremely unlike her brilliant husband. "I have not even one talent to fold away in a napkin," she said. But the husband loved her, and she loved him, and would, please God, make him happy. "There is one comfort—I can keep house," she said. So she planned the delicate, dainty, healthful meals, and kept the house clean, but not forbiddingly spotless. It invited the tired husband to rest, to litter it with books and papers, if it pleased him to bring work home from the office, while she sat beside him ready to smile or speak as he looked up. The husband said one day: "There's one talent you have, darling, beyond any one else in the world—the talent of having time enough for everything." His home was a suburb of paradise, and he went forth to the competitions of life steadily successful in all his enterprises. And the quiet wife, who had time to love him, to share his hopes, to listen to his plans, and make his life supremely happy, was an element in his success which counted more largely than even the husband knew.

It is rare to find in this hurrying world a being who works with an air of repose; who can pause to listen to another's story; who has a heart touched to so responsive a key that sympathy in a friend's good fortune is as ready as pity for a friend's calamity. This woman, who had the one talent of doing fully and blithely every home obligation, by degrees became a social power. A large class of girls each Sunday bent eagerly around her while she unfolded the lesson to them, and upon stated occasions she entertains the poor, pale, fagged-out girls of the down-town factories, and keeps them by kindly word and helpful ministry and a Christian example, from places of temptation, for she believes it as much a Christian work to keep young girls pure as to save the poor remnant of their ruined lives after they have fallen. Telling the life story of this woman, Margaret E. Sangster says: "Altogether, when I think of the sick beds this little woman sits by, the heart-aches she soothes, the confidences of which she is the trusted recipient, the happy home life which is hers, and the good she is doing, silently, I am quite sure her talent is bearing interest for the Master."

TO MAIDENS WHO WOULD MARRY.

Scientists assert that a man's head should measure 20 inches in circumference; that a man with a head under 19 inches is mentally deficient, and the smaller they grow the worse they get.

DALLAS HAS SPECIALISTS.

Just as skilful as those of any other city and you will get here honorable and successful treatment at reasonable charges. I will send you a book containing one thousand testimonials from the most eminent of our own people who have been treated by me, many by correspondence or home treatment. Write me for this book and question blanks on eye, ear, nose, throat and lung and heart ailments. Dr. J. A. Hunter, 222 Park St., Dallas.

This same scientist told his young niece not to marry a man with a head measurement of less than 20 inches.

The poor girl is in quandary.

She loves a footballer with a chrysanthemum-like coiffure, and she well knows that even if she dared run a tape measure around the protection to his gray matter it would avail her little. How could she tell how much was really head?

After all, the great difficulty is this: A modest maiden could hardly find herself in a position to get to her beau's cranium measurement before it was too late to profit by the knowledge. Besides, since love is notable the tape measure told.

It may, after all, be one of those cases where ignorance is said to be bliss.

CALVIN'S ADDRESS.

(Continued from Page 1.)

idence of hundreds of thousands of loyal men and women on the farm all over our fair Southland? Do they want me to lead a revolt against the National Union with a part of our Texas membership favoring it, and a part against it? Would this not cause a complete division, and mean endless strife?

The situation confronting this office has been and is now to preserve the unity of our Texas Union, realizing that there are some differences of opinion as regards the National Union; I have thought it best to let the membership work the matter out under the initiative and referendum clauses of the Constitution.

There will be no attempt whatever to coerce any Local or County Union into the payment of National dues, and neither will any be excommunicated for failing to do so. Those who desire to pay National dues can do so; those who don't want to pay them will not be compelled to do so, and the password will be furnished regularly at the beginning of each quarter.

Division at this time means suicide; without unity all is lost.

Now, seeing that you have full and complete autonomy, is there any reason for desertion at this time, and going off with a factional movement that has no plans and no machinery of organization to bring material benefits to the working farmer? Some of the Local and County Unions are paying their National dues, and as fast as they do so this office remits them to the National Secretary. Other Local and County Unions are only sending in State dues, but are loyal to the cause. I shall protect them and give them all the benefits just the same, and whenever those who desire to do so remit to headquarters their two cents per quarter as National dues, they will be sent to the National Secretary.

I firmly believe this to be our duty, and then if there are any wrongs to be righted, the Constitution amply provides and points out the way, and do you not think that we should follow the course laid down in the Constitution rather than to desert and plunge out into the sea of distrust and doubtful experiments of re-organization? Could we hope to command the respect, to say nothing of the confidence, of the working farmers of our Southland? Our enemies have repeatedly charged that farmers would not stick; now are we going to lend our aid to fulfill such an evil prophecy?

Many newspapers in this country are ready to print in bold headlines such strife and division, and this alone will create gossip by the enemies of farmers that will weaken our influence and do us untold harm.

Have I ever failed you in any hour of peril? Have I not labored incessantly, day and night, for the progressive development of our Union in Texas? Are we not today recognized by the foreign manufacturers of our cotton as a potent force in the making of profitable prices, and maintaining them? Will you allow a few who are dissatisfied to bring on a factional fight when it means so much to the Union? Will you throw away the opportunity you have spent so much time and money to create, and engage in a doubtful experiment again, and pioneer the work of organizing and building another co-operative Union? I hope none will be so foolish as to throw away these golden opportunities, and that those loyal brothers who have been decoyed by the discordant element, will return to the ranks of the progressive march of the Co-operating Farmers of America and help us to rout every bull and bear and put them out of business before this year closes, and enthrone the farmers of our fair land in their rightful power, the right to price and control the national and international trade of their own products.

I have written you this warning message because I deeply feel the necessity of preserving the unity of the farmers, as the supreme moment is at hand to win our freedom and independence. Yours faithfully,

E. A. CALVIN,
Pres. Texas State Union,
Dallas, Tex.

DR. HUNTER, SPECIALIST.

In ailments of the Nose, Throat, Lungs, Heart, Catarrh, Bronchitis, Asthma, Consumption, etc. Home treatment provided. Send for list of questions. Dr. J. A. Hunter, 222 Park St., Dallas, Texas.

Don't Be Nervous

ladies, but get rid of the disease which is the cause of most of woman's nervousness, viz., female trouble. "I was very nervous," writes Mrs. T. L. Jones, of Gallatin, Tenn., "and suffered six years with every disease peculiar to my sex. I had headache, backache, and acute female inflammation. I took three bottles of Cardui and it cured me. I gained 35 pounds in weight. I tell my husband that

WINE OF CARDUI

WOMAN'S RELIEF

was worth its weight in gold to me, and I recommend it to all women."

At all Druggists E28

One of the best crops to sow in an orchard is cowpeas. They stand the shade better than almost any other plant, and enrich the ground at the same time. As soon as they are taken off, the soil is in good condition for almost anything else.

ROLLER SKATES, BEST QUALITY, AT GIVE-AWAY PRICES.

FOR SALE—Winslow ball bearing, steel wheel Roller Skates. \$2.25 per pair. Express prepaid in Texas. Special price outside Texas. Write for full particulars. The H. W. Thornhill Co., 292 Elm Street, Dallas, Texas. Mention the National Co-Operator and Farm Journal when writing.

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Send me your name and address and the names and addresses of two of your friends who are lovers of good music, but who do not possess an organ in their homes, and I will send you absolutely free, postage prepaid, a 50c copy of the Crown March and also a valuable booklet. The "March" is up-to-date and pleases all who hear it played.

For over 30 years I have manufactured the famous Crown Organs, which have, during that period, stood the test of time and hard use, for which I am proud. I want to tell you more about them. Therefore, do not fail to write me today for the popular new March and my valuable booklet on the "Crown," which I will gladly send free, but remember, in order to get them free you must send me the names and addresses of not less than two of your friends whom you know to be music lovers but do not own an organ and who are able to purchase one. Tell me whether you have an organ or a piano.

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Most centrally located Business District, opposite Postoffice and Board of Trade Bldg., Headquarters Live Stock Breeders and Dealers. Stock Yards Electric Lines pass our door every 5 minutes, also but half block from steam railway running to Stock Yards every half hour.

THINKS CO-OPERATOR AN EDUCATOR.

Dear Co-Operator: I read Co-Operator with intense interest, enjoying immensely the many letters from all over the country and receiving much benefit from them. If for no other reason, Co-Operator ought to be taken by every Union member, for the letters it publishes. The lax devotion to Union principles so observable in some would thereby be overcome.

JOHN RUSKA, JR.,

Hope, Tex. Sec.-Treas.

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December 16, 1907

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REMARKABLE BOOK.

The most remarkable book of its kind has been published by Dr. J. A. Hunter, one of the oldest and most experienced specialists of Dallas. It contains one thousand testimonials, principally from residents of Texas, including judges, bankers, professors, etc., etc. Attention is called to his card in another column. We know him personally and are satisfied he is a skillful specialist and honorable man.

UNCLE SAM HAMPTON'S DATES.

- Georgetown, Feb. 4, at 2:30 p. m.
 - Lee, Feb. 4, at night.
 - Round Rock, Feb. 5, at 2:30 p. m.
 - Pond Springs, Feb. 5, at night.
 - Leander, Feb. 6, at 2:30 p. m.
 - Union Hall, Feb. 6, at night.
 - Hopewell, Feb. 7, at night.
 - Liberty Hill, Feb. 8, at 2:30 p. m.
 - Rock House, Feb. 8, at night.
 - Florence, Feb. 9, at 2:30 p. m.
 - Corn Hill, Feb. 11, at 2:30 p. m.
 - Walburg, Feb. 11, at night.
 - Bartlett, Feb. 12, at 2:30 p. m.
 - Alligator, Feb. 12, at night.
 - Granger, Feb. 13, at 2:30 p. m.
 - Circleville, Feb. 13, at night.
 - Wilson Springs, Feb. 14, at night.
 - Beaukiss, Feb. 15, at night.
 - Siloam, Feb. 16, at night.
 - Johnson County.
 - Prices Chapel, Feb. 19, 2 p. m.
 - Sand Flat, Feb. 19, at night.
 - Pecan Grove, Feb. 20, 2 p. m.
 - Midway, Feb. 20, at night.
 - Hopewell, Feb. 21, 2 p. m.
 - Marystown, Feb. 21, at night.
 - Union Hill, Feb. 22, 2 p. m.
 - Caddo Grove, Feb. 22, at night.
 - Joshua, Feb. 23, 2 p. m.
 - Reece Prairie, Feb. 23, at night.
 - Burleson, Feb. 25, 2 p. m.
 - Centers, Feb. 25, at night.
 - Village Creek, Feb. 26, 2 p. m.
 - Post Oak, Feb. 26, at night.
 - Liberty, Feb. 27, 2 p. m.
 - Prairie Grove, Feb. 27, at night.
 - Little Red, Feb. 28, 2 p. m.
 - Prairie Valley, Feb. 28, at night.
- Be sure to hear this gifted orator. He is one of the very best in the movement. Get all your neighbors and friends to go out to hear him.
- Fraternally,
E. A. CALVIN,
President Texas State Union.

BETTER THAN SPANKING.
Spanking does not cure children of bed wetting. If it did there would be few children that would do it. There is a constitutional cause for this. Mrs. M. Summers, Box 121, Notre Dame, Ind., will send her home treatment to any mother. She asks no money. Write her to-day if your children trouble you in this way. Don't blame the child. The chances are it can't help it.

CLUBBING RATES.
The National Co-Operator offers the following clubbing rates. These are all splendid papers. Send all orders to the National Co-Operator, Dallas, Texas.

The National Co-Operator and Watson's Jeffersonian Magazine, Thos. E. Watson, editor.....	\$2 10
The National Co-Operator and The Arkansas Union Tribune, Ben L. Griffin, editor.....	1 50
The National Co-Operator and The Union News, R. F. Duckworth, editor.....	1 50
The National Co-Operator and The New State Farmer, A. T. Evans, editor.....	1 50
The National Co-Operator and The Union Review, J. F. Carter, editor.....	1 50
The National Co-Operator and The Union Banner, J. W. Boyett and L. N. Holmes, editors..	1 50
The National Co-Operator and Farmers Union Guide, E. J. Cook, editor.....	1 50
The National Co-Operator and Mississippi Union Advocate, G. W. Russell, editor.....	1 50
The National Co-Operator and The Jeffersonian, Thos. E. Watson, editor.....	1 75
The National Co-Operator and The Progressive Farmer, Homer L. Higgs, editor.....	1 50
The National Co-Operator and The Plaindealer, M. F. Marr, editor.....	1 50

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DR. J. A. HUNTER,
222 Park Street, Dallas, Texas.

SAY, BROTHER.

You have been paying a pretty big toll, ain't you? The wool growers has in the past 13 years given from 75 pounds, to 300 pounds of wool for 10 pounds of wool shoddy, and substitutes in the form of a \$15.00 suit of clothes.

Say, did you know that when you pay that \$15.00 that you are helping to pay that toll? And that you are paying this toll on everything you buy that goes through a machine before you get it?

Say, did you ever hear about a Trust? A Million Dollar Trust, and a Billion Dollar Trust? Well, you fellers are to blame for it; you built them with your toll, but you dont own them; see?

Say, what are you going to do, invest \$10.00 in cash, and loan your credit in form of note for balance of \$50.00 to the RIO GRANDE WOOLEN MILLS CO., Co-operative. Your patronage makes it good, and the profit on same will pay off your note, you do this just one time, one year, and quit paying toll. Or are you going on paying two, and three times this amount in toll, every year as long as you can wiggle? Say, what are you going to do? We want to know. Co-operation, don't work alone, you can't gobble it up all for yourself, therefore, you need not be afraid the other fellows can either. No, it must be used for us both, and for the good of all. And we must all put in our part, no one can sneak in, the doors are always open, and plenty of light. Nothing in secret, everything open and above board.

Say, you are to blame for the whole "gol darn" thing, you give up the toll to build the Trusts, and for our not owning the Machines Co-operatively, because you have not put in your part. Come, on now, we can't co-operate alone. We are waiting for you. You might think this a joke, but it is not. And you might think this sounds like funny business. Well, what do you call the kind you have been doing, when it has put 90 per cent of the wealth in 10 per cent of the population's hands, maybe, the funny part is that you belong to that 10 per cent, if you do, we humbly beg your pardon; we thought we were talking to the fellow that was giving the toll—(the producer).

Uncle Johney
Albuquerque, New Mexico.

Poultry Department

RHODE ISLAND REDS.

An enthusiast, writing of his favorite breed, Rhode Island Reds, says:

"Not only are the hens good layers, but, having a thick underfluff to keep them warm, they are good winter layers; and, when most hens are huddled up in a corner trying to keep warm, the Red hen is busy shelling out the eggs and singing about it. But these are not the only reasons why the Reds are entitled to first place in the farmers' affections.

"They have been reared in the New England States for years as a utility fowl, and in that changeable climate, with its long, cold winters, have grown to be the hardest fowl in existence. This is of the utmost importance to the farmer, and he appreciates it. Another very desirable quality lies in the large percentage of eggs produced that will hatch strong, healthy chicks. This quality is known as fertility, and in it the Reds are not excelled by any other fowl. One hundred per cent hatches are quite common.

The hens are good sitters, having a long body and an abundance of fluff to cover the eggs well and, not being clumsy, they seldom break an egg in the nest. They are careful mothers and can be depended upon to raise most of their chicks.

"The chicks make a rapid growth and are ready for the market sooner than most of the other breeds. When dressed, their plump, yellow bodies are much in demand by the commission houses. When properly prepared, their rich, juicy flavor will satisfy the most fastidious epicure.

"Rhode Island Reds are good rustlers and may be found at considerable distances from quarters catching grasshoppers and scratching for worms and grass seeds. In this way, if they have free range, they require but little feeding in the summer time.

"Until recently the standard color of the hens was reddish buff and a

good many of the chicks possess that color, although persistent breeding will bring most of the chicks up to the present standard of color, that of a medium dark, rich red. The lighter colored hens, however, are as good layers and mothers as are their darker-colored sisters. There is no prettier sight than a flock of standard colored Rhode Island Reds."

GUINEA FOWLS.

In many localities the guinea hen is considered as a kind of novelty or nuisance about the place. It does not seem to be thoroughly well understood that the eggs of the guinea hen are highly valued by bakers for cake making, and that the young guinea fowl will bring the highest price of any broiler upon the market. If more attention were given to the selection of the breeding stock, preventing too close inbreeding and providing a separate house away from the chickens for the guinea fowls, their cultivation might become more general and profitable. Guinea hens may be taught to live and rear their young almost the same as chicken hens. The trouble experienced from keeping guinea fowls in buildings or poultry houses is the overpowering influence of mites and lice upon them. They are much more easily destroyed by lice and mites than the chickens. The young of the guinea scarcely exist at all when once attacked by lice or mites, which quickly destroy them.

Guinea hens live out in the open, build their nests or select their nests under an old stump. When once they locate their nest and lay a few eggs therein, they continually remain about this locality, and it is not difficult for this reason to locate their nests and take from them part of the eggs. These eggs may be placed under chicken hens or the guinea hens themselves. When either of these are permitted to hatch the young guineas, it is well to confine the mother and young, as the young are hatched and keep them near at hand where they can be looked after and properly fed and cared for for a short time until the young guineas become of a size that enables them to follow the mother about and withstand the strain of traveling so far in a day.

In some localities, the merchants will not purchase guinea eggs, but if those who have them for sale would carry them to the bakeshops, the bakers, as soon as they know of their value, are very glad to secure them, for they can be used to a better advantage in cake baking than any other, excepting duck eggs. Duck eggs are the most valued in the bakeshop, guinea eggs being a close second.

Guinea hens, like turkeys, are of a roving nature; guinea chicks, like the young poults, are easily destroyed by dampness and inbreeding.

PRESERVING EGGS FOR WINTER.

The water glass method is now so widely adopted that all other methods, such as pickling in lime, packing in salt, or greasing, may be put to one side. The poultry keeper of today must be up-to-date in every phase of his business, and in egg preservation he can not afford to be behind hand. The preparation known as water glass (silicate of soda) is now sold in tins, and is added to water

which has been boiled and allowed to cool in the proportion of one part of the preparation to six to ten of the water. After being well stirred, the mixture should be poured into an earthenware vessel, when the eggs should be placed in as laid. In this way they will retain their freshness for months. The water glass may be obtained from any first class druggist, or from poultry supply houses. If any of our readers know of a better method that they have tried and know will work, we should like to hear from them.

INCUBATOR INSTRUCTIONS.

M. M. Johnson is a poultry expert and the following are his incubator instructions:

"The temperature of a laying hen's body is 98 degrees. The temperature of a sitting hen's body is 103 to 105, and I have known them to register 100. A sitting hen has a fever of from 5 to 7 degrees. It is the fever that makes them want to sit. This fever stays with them to a greater or less degree until the chicks are weaned or her sitting notions have been broken up. Little chicks discover the lower temperature days before the hen quits them and become uneasy. This can be verified by any experienced poultry raiser.

"In operating incubators, the tendency is toward warming the eggs up too fast. It should take two days instead of two hours. The rule when operating incubators is to run the heat up to 105 in the empty machine, set the regulator and "let her go gallagher." The cool eggs run the temperature down, they also hold the damper down and the heat of the tank gets greater and greater. It would be foolish to surmise that the hen gets hotter and hotter.

"My convictions, drawn from experience, are that 102 degrees for the first week, 103 for the second week and 104 for the third week are correct temperatures, and if occasionally the heat gets a little too high, then it is the proper time to turn and air the eggs. A little too high would mean 105 degrees, which sometimes occurs with the very best regulators.

"The sitting hen turns and airs the eggs more than we credit her for. We draw our conclusions too much from casual notice. When we enter the room where she sits, she settles down on the eggs and gets mad. The entrance of a cat or dog has the same effect. Any unusual noise will cause her to settle down and to stay that way as long as she is uneasy, but when everything is safe she is entirely different. She is continually working with the eggs, has a number of motions to move, stir and turn them.

"She turns them with her beak, with her feet and hocks, and very often she settles down on them and shakes her whole body. She not only does this during the day, but through the night. To verify this, all you need to do is to mark the eggs late in the evening and look at the marks early in the morning. The hen not only goes through all these motions mentioned, but she settles down with her head in different directions, her whole aim seems to be to keep the eggs warm and moving.

"Reader, no matter the kind of incubator, the mere turning the eggs half over once each day would be a mimicry of the hen. The sooner the old superstition about eggs are put in the background, and we get right down to aping the hen in dealing with the artificial method, the sooner incubators

will be used on every farm and by every poultry raiser."

Buy a new male bird this winter to head next spring's breeding pen. Get one that is well developed, strong and vigorous, with plenty of breast meat and a lusty crow. The chicks of such a bird will be easy to raise and profitable.

Every woman, whether she lives on a farm or on a village place with a good-sized back lot, should keep a flock of fowls. The kitchen scraps will furnish half the food required, and if she follows the advice given in the poultry department of The Co-Operator, she can easily make from one dollar to three dollars a year on each fowl kept.

Milk is a good food for laying hens, and it may be used to moisten the mash that is fed once a day, or may be given as a drink, or both. Where the mashes are fed dry in hoppers any available skim milk or whole milk, sweet or sour, should be given the fowls in a clean dish. Any that is not consumed during the day should be removed, otherwise it will become filthy and a menace to the health of the fowls.

A lazy, indifferent hen is just like a man with the same disposition. Not very useful, and we do not want them around. Hard-working hens please us best.

BIG JACK AND HORSE SALE.

75 big registered Jacks, Jennets, registered trotting, saddle and driving horses, stallions, mares, colts and fillies, by such as Onward Fewel 2:11½; Walnut Boy 2:11½; Count Wilkes, Wellington, etc. Closing out of Johnson County Jack Farm, Feb. 22, 1907, rain or shine, as have big tent. Write for catalogue. G. A. FEWELL, 2-20 Leeton, Johnson Co., Mo. 3-1-07

SPECIAL NOTICE.

PURE BRED S. C. Brown Leghorns. Eggs \$1 per 15. J. D. Martin, Moorefield, Ark. 5-1-07

MONEY MAKERS

My strain of White Rocks are regular laying machines. First prize winners at Texas State Fair. 220 eggs per year per hen. 15 eggs at \$2.50 per sitting. Order to-day. J. T. OWENS, R. F. D. 7, Box 75, Dallas, Texas. Ref.: Editor of this publication.

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Made of High Carbon coiled wire. We have no agents. Sell direct to user at factory prices on 30 days free trial. We pay all freight. Catalog shows 37 styles and heights of farm and poultry fence. It's free. Buy direct. Write today. **COILED SPRING FENCE CO.** Box 214, WINCHESTER, INDIANA.

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Of Eye or Ear Troubles by the Mild Medicine Method Described in This Book

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Noises, Ringing and Buzzing in the Ears, Discharging Ears and Catarrh (which causes most cases of deafness). This book tells all about the Mild Medicine Method used by Dr. Curtis, which has restored sight and hearing to scores of supposedly incurable patients in every state. There is scarcely a neighborhood in America in which he has not one or more cured patients. The Mild Medicine Method makes it unnecessary to submit to an operation for any Eye or Ear trouble.

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will gladly send free to any afflicted one. It will bring to them tidings of great joy. It will show how easy it is to regain perfect sight and perfect hearing. No matter how serious your affliction—no matter what other treatments you have tried—no matter what other doctors have told you—write for my book; it will cost you nothing, and will tell you how you can be cured at your own home. In writing please mention this paper. Address

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