



CATTLE.

On account of a number of unfilled contracts the quarantine against Mexico has been raised until March 10, and until that time cattle from the healthy districts will be allowed to cross into this country.

At a recent meeting of the cabinet council of France, the minister of agriculture submitted a decree prohibiting the importation into France of American cattle on account of Texas fever and pleuro-pneumonia.

There are not many cattle in New Mexico, according to the Stock Grower and Farmer of Las Vegas, N. M., which says: "About the 1st of January, 1895, there were something over 1,300,000 head of neat cattle in New Mexico. During the past five years there has been a falling off of over 700,000 head; the present number of assessed cattle in the territory being less than 600,000. This decreased number of cattle leaves the range in fine condition—in fact New Mexico, like Texas, is coming to have more grass than cattle."

BETTER PRICES COMING. Col. Wm. Hunter of Fort Worth, of the Evans-Hunter-Butter Commission Company, is sending out to his customers the following letter, which is self-explanatory: "Our reports from all the markets show quite an advance in price amounting to at least 10 cents on the best grade of fed cattle in the last ten days. As this sharp advance is expected to bring forward as heavy receipts as formerly, it is very reasonable to suppose that there is a prospect of good prices in the North, and consequently we may look for still higher prices."

LOOKING BACKWARD. Here are three little items from the National Live Stock Reporter of February 20, which tells the story of the heart of the Texas cattlemen better than any other: "A year ago today on this market only 32 car loads of Texas cattle were on sale. Fed steers averaging 780 to 1100 pounds sold at \$2.40 to \$2.65. Two loads of 884-pound Arkansas steers brought \$2.10."

SUPPLEMENTAL REGULATIONS. The department of agriculture has issued supplemental regulations for the regular inspection rules promulgated a few days since. These supplemental rules provide for the inspection of domestic animals, except swine, coming from other countries to the United States. All such animals coming from Mexico are required to be held in quarantine fifteen days at the ports of entry, which are: Nogales, Ariz.; El Paso, Eagle Pass, and Brownsville, Texas. Such animals coming from Canada and all other parts of the world will be held in quarantine ninety days. These regulations took effect February 12.

LIVE STOCK MOVEMENTS. W. H. Proffit of Alpha has been seen today in the N.Y. pasture with 100 head of sheep and cows. He is bringing them here for sale. Messrs. Connel, Dwyer and Hartigan are feeding meat cubs to 200 or an head of calves at Warren, 120 miles west of here.

NEW LOSSES AT MIDLAND. The cattle thron exists no longer. It is not a flourishing country. Midland, Tex., Feb. 19, 1895. Editor Journal. The recent cold spell on one occasion brought the thermometer down to zero and at one time it registered 5 degrees below. It was thought by the bulk of our stockmen that a heavy loss would be the result, but upon investigation they find there is but little loss, even less than in previous years. What loss there has been was some few Mexican and Eastern cattle which were shipped in very late.

Worth to El Paso, but since the heavy losses and drought they have become scarce, with mortgages too burdensome to bear. There is no question but that they must be relieved, or the only business that can live in west Texas will surely be surrendered. The question of farming is a thing of the past. This has been true yearly until the whole Staked Plains is dotted with deserted improvements, and after years of experience we find only one way to bring the Staked Plains under subjection—that by irrigation with windmills. But this is expensive, hence it will take some time before this country is under irrigation, and some inducement must be held out to get men with money to come. A four-section act would be a good thing, as an actual settler could pasture his lands and irrigate for all home purposes. There is no question as to raising crops. Anything for house, farm and feeding purposes can be raised profitably by irrigation.

FROM GREEN COUNTY. By the Liberal Use of Feed Cattle Losses Will Be Prevented. Mangum, Tex., Feb. 19, 1895. Editor Journal. Yours of the 15th inst to hand and contents noted, and in reply will say that we have had fifteen days of extreme cold, but no snow. The thermometer registered 8 degrees below zero several times. It has now cleared up and all the snow is gone. The loss of cattle here will be small if there is no more continued cold weather, from the fact grass was good here and cured up before the active cattle started into the winter in good shape. Some few cattle shipped here in the fall look bad, but most of them are being fed on milk and hay, as they need here. Snow was not so bad here but cattle could find plenty of grass to keep them; the greatest trouble was getting water, it being frozen. I think there will not be a greater loss than five per cent, and not that much if we have just passed through. We have quite a number of cattlemen in this county who have from 100 to 500 head in pastures where they raise feed for rough stock in the winter. We also have a number of larger ones who are out on the range and in larger pastures. These men do not need ones, but buy and feed the best ones, and in this class of cattle will be the greatest loss. Respectfully, J. C. GILLILAND.

STOCK CATTLE RATES. The railroad commission of Texas has promulgated the following stock cattle rates: Column headed "No. 1" contain rates on shipments transported over a single line of railroad or over two or more lines under the same control. Column headed "No. 2" contain rates over two or more lines of railroad which are not under the same management or control.

Distances—No. 1, No. 2. 20 miles and less, 5 7 1/2 5 25 miles and over 20 miles, 6 1/2 5 50 miles and over 20 miles, 6 1/2 5 50 miles and over 50 miles, 7 1/2 5 75 miles and over 50 miles, 8 1/2 5 80 miles and over 50 miles, 8 1/2 5 90 miles and over 50 miles, 9 1/2 5 100 miles and over 50 miles, 10 1/2 5 110 miles and over 50 miles, 11 1/2 5 120 miles and over 50 miles, 12 1/2 5 130 miles and over 50 miles, 13 1/2 5 140 miles and over 50 miles, 14 1/2 5 150 miles and over 50 miles, 15 1/2 5 160 miles and over 50 miles, 16 1/2 5 170 miles and over 50 miles, 17 1/2 5 180 miles and over 50 miles, 18 1/2 5 190 miles and over 50 miles, 19 1/2 5 200 miles and over 50 miles, 20 1/2 5 210 miles and over 50 miles, 21 1/2 5 220 miles and over 50 miles, 22 1/2 5 230 miles and over 50 miles, 23 1/2 5 240 miles and over 50 miles, 24 1/2 5 250 miles and over 50 miles, 25 1/2 5 260 miles and over 50 miles, 26 1/2 5 270 miles and over 50 miles, 27 1/2 5 280 miles and over 50 miles, 28 1/2 5 290 miles and over 50 miles, 29 1/2 5 300 miles and over 50 miles, 30 1/2 5

Internal length of cars—weights. 30-1-2 feet and less, 20,000 32 feet and over 32 feet, 20,000 33 feet and over 32 feet, 21,000 34 feet and over 32 feet, 22,000 35 feet and over 32 feet, 22,000 36 feet and over 32 feet, 23,000 37 feet and over 32 feet, 23,000 Over 37 feet, 24,000

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DAIRY.

FOAMING CREAM.

Fort Worth, Feb. 22, 1895.
I have been intending to write you about that cream foaming ever since we were discussing the matter in your office. I've had experience enough the last four weeks to settle the matter conclusively. The weather has been so cold that it was with difficulty that the cream could be brought to the proper temperature without heating it over the fire. It was impossible to keep it warm enough in the wooden milk room with a stove. So I will say that the sourness or age of the cream has nothing at all to do with its foaming; simply the temperature, and the temperature must be much greater in winter than in summer, that is, to make good butter in summer, you must never allow the milk above 62 degrees Fahrenheit, but in winter it does not hurt the grain of the butter to reach as high as 85. Now, to prevent the cream foaming, pour boiling water into the churn before the cream is poured in. After the churn is thoroughly cleaned, then cover the churn tightly until the water and churn are the same temperature, and pour the cream.

tion to the cans is that it is difficult to get all the cream off the top of the milk. This objection is overcome in the creamery where the faucets carry off the two separately.
The cream must be ripened until slightly thick, and churned at not higher than 62 degrees, the buttermilk then washed out from the granules with cold water and the butter salted to the taste. Once working is sufficient and subsequent working is injurious.
As to marketing, here is where the question of profit or loss will be quickly decided. If the grocery store receives the cream, the chances are that it will be at no great profit. The commission house offers not much better inducement, for after paying freight, cartage, and commission, the remainder will not be very satisfactory—at least such has been the experience of some who have sold excellent butter in that way. The way to get the most for butter is to sell direct to consumers. It will pay the beginner in dairying to put up some of his best butter in attractive prints and sell to his nearest large grocery store. A house to house visitation where his samples are displayed and tasted will soon secure a market for all he can supply at a good price.

ORCHARD AND GARDEN

PREPARING POTATO SEED.

Prof. Henry, several years ago, conducted a series of experiments in the preparation of seed potatoes. The experiments included seed of thin paring, one eye to a piece, thick paring, one eye to a piece, cutting to single eyes, whole potatoes, seed ends and stem ends, all received the same culture. The results with the thin parings are interesting in that they showed a yield of potatoes may be obtained by planting parings. When potatoes are cheap, the farmer can better afford to plant a greater weight of seed than to take the time to cut into very small pieces. Further experiments at the Wisconsin station showed that as between cuttings and whole tubers, the largest marketable yield came from the heaviest cutting, though the increase in yield was by no means in proportion to the increase of seed. The proportion of small potatoes increased with the increase of seed. The smaller whole potato gave inferior results as compared with the smaller cuttings. The hills were thirty-eight inches apart each way. The trials with hills as compared with drill planting showed that no loss of yield followed planting in hills. The hills were three feet apart each way, and in the last experiments the hill received two two-eye cuttings of Rose seedling potato. The drills were also three feet apart, single two-eye cuttings of the same variety being placed thirteen inches apart.

ARTICHOKE INQUIRY.

Childress, Tex., Feb. 18, 1895.
There is so much information to be received through the columns of your valuable paper, I want to ask a few questions regarding artichokes. First, how should the ground be prepared, and is sandy soil suitable for their culture? Second, when and how should they be put in? Third, can they be relied on in an unseasonable year?
Prepare your ground by breaking it deeply and pulverizing thoroughly. Half of the success of any crop is in the thorough preparation of the ground. After breaking and thoroughly pulverizing your land, if possible, it would be well to roll the same well. Sandy land is very fine for artichoke growing.
Plant artichokes as soon after this as your ground can be prepared. Open a furrow not more than six inches deep, and about three feet apart, and drop the tubers about twelve inches apart in the row. Cover with double shovel or cul-

DAIRY KNOWLEDGE.

Complaints about cream not rising, butter not coming, frothy cream, etc., are common. A great deal of thought is generally given to the trouble. Some people forget that the cream will not separate from the milk if it is constantly stirred. The cream and curd, and this makes it important that the milk should be set as soon as possible after it is drawn and not be disturbed until it is drawn again. Temperature, too, is a frequent cause of the cream not rising. It is the difference between heat and cold that causes the separation of the fat. In cold weather the temperature of the milk falls so rapidly that it is necessary to have recourse to artificial heat. Some people raise the milk to the necessary temperature, about 100 degrees, by placing the milk vessel in a can of hot, not boiling water, which helps the fat globules to rise. Whatever means are adopted care must be taken not to heat the milk too much, as the butter will then be soft in summer and its quality be much impaired.
There are other causes, too, for cream not rising—improper food, lack of salt, bad sanitary surroundings, improper care of the milk etc. This remedy lies in their correction. Cream that comes tardily does not make the best quality of butter, so aside from the trouble that it causes its improvement is essential to the most complete success.

HINTS TO BEGINNERS.

The first thing the prospective dairyman needs to have is cows. Perhaps he already has a few, if so, even though they are not of the improved dairy breed a very good herd may in a few years be had by buying at once a thoroughbred bull of the breed which you consider best. Opinions differ as to this, but as for me it would be a Guernsey, all things being considered. By the use of such an animal your heifer calves from common or native cows will be a very great improvement upon their mothers, and by following this grading up for a few years the quality of the herd obtained fully as good for practical purposes as the thoroughbred animals. This is a fact which is demonstrated upon many a farm today.
If the beginner in dairying has the money to invest he may buy as many blooded cows as he pleases, but for the poor man one who has not plenty of money the first method will do equally as well, for the actual results show that as thoroughbred cows average the grades give just as much and as rich milk. For one who intends to sell stock, of course the full blood animals would be necessary.
After the cows come the care of them. This should be the very best, both as to their comfort and their food. Up to a certain limit the more food a cow consumes the more profitable she is to her owner, for if she is of the true dairy type she will convert it into milk and so into butter. If she is not of this type she has no place in the dairy and should be disposed of at once.
To the beginner the advice in regard to grain foods is bewildering, but let him take my word for it from my own experience and pin his faith upon bran—wheat bran. This fed with gluten meal gives the best satisfaction in our dairy, although corn seed meal, corn meal, crushed oats, linseed meal, roots, etc., are good.
But whatever the feed, don't stint the cows. Be sure they have all the water they want. This is very important as well as to give salt frequently, or better, keep it where the cows can help themselves to it.
Now that we have the cows, and have attended to their food and care, let us look at their stable. It must be warm. Building paper is cheap and nothing is more effectual in keeping out cold. A shivering cow cannot make the best use of her food, for more of it will go to keep her warm than ought to. Let the building paper do that. It is cheaper than grain and hay. Cleanly milking should need no reference here, but may be mentioned, although any intelligent man knows that fifth of all kinds is to be kept out of the milk pail.
Now as to the manufacture of the butter. While improved machinery in the shape of a separator, etc., may be convenient in some respects it is not at all essential to the manufacture of good butter. A creamery or even the "shot-gun" cans will, if plenty of ice is used, get every particle of the cream at much less expense. The only objec-

tivation and drag or harrow the ground flat, leaving the artichokes within about five inches of the top of the ground. Use shallow but frequent cultivation, according to season.
Any season that will produce Irish potatoes will insure artichokes, some authorities claiming that they will do well with less moisture. With anything like a season artichokes will do well in your section.

CULTIVATING THE ORCHARD.

At a meeting of the fruit growers of Western New York Prof. L. H. Bailey read a paper advocating thorough cultivation for orchards. The paper brought on a discussion which is thus reported in Green's Fruit Grower:
President Barry stated that Prof. Bailey has advised thorough cultivation. May be instances where good crops have been grown without cultivation, but the only reliable way is to cultivate from the start and cultivate continually. Many orchards are ruined when young from neglect of cultivation. Mr. Hooker thinks the professor all right, so far as cultivation is concerned, but that is not all. Climatic conditions come in that destroy the fruit, that does not require enough cultivation, but necessarily destroy the weeds. In California say no weeds, but very thorough cultivation. Allowed that he had an orchard, well cultivated, that has borne nothing of climatic conditions, which he could not control. Mr. Pavor, had an orchard thoroughly cultivated, but it has not borne, while a row of same variety planted at the same time along the roadside, has borne many crops. Others testified that they had orchards, not cultivated, that have borne a good crop, but that others in their neighborhoods, cultivated. Mr. Woodward has two orchards, one on his best land, and another on his poorest. He has tried for years, while another a short distance away, not cultivated, that has borne good paying crops. Mr. Taber said it seems that you are leaving out one factor in the discussion. This high cultivation must alternate and promote fruit growth. A Duchess county man applied 500 pounds of potash in fall and 1500 pounds of bone meal in spring to part of his orchard, and harnard manure to the remainder. The fruit on the former was firm, high color, with glossy skin, but on the latter the skin was less firm, glossy and high colored. Thinks we want more potash and less nitrogen. Prof. Bailey said the larger part of our orchardists put out their orchards on shares with hay or other crops. First, train up an orchard in the way it should go. Give potash and phosphoric acid, but not nitrogen. If you cultivate from spring till fall will fall, but should check late with some sown crop. Has seen good crop on both sod and cultivated land. Many of the old orchards cannot be renovated and should be removed. A member told of having an old orchard and renovating it by pruning both tops and roots, and it bore him 600 barrels the first year and 900 the next. Mr. B. J. Case, Sodus, said orchards in his neighborhood, that had not been plowed for twenty years, bore the best crops of apples in the neighborhood, but they were pastured by sheep or hogs.

FARMERS AND STOCKMEN

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WINTERS, DAVIS & CO.,

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LIVE STOCK DEPARTMENT—We buy and sell live stock on commission, making a specialty of cattle. Our Mr. W. S. Davis is in charge of this department, and being personally acquainted with nearly all of the stockmen of this state, he is prepared to make it to the interests of parties who want to sell to place their stock in our hands. We are located properly to catch this trade, and believe we can sell where it is possible to make a sale.

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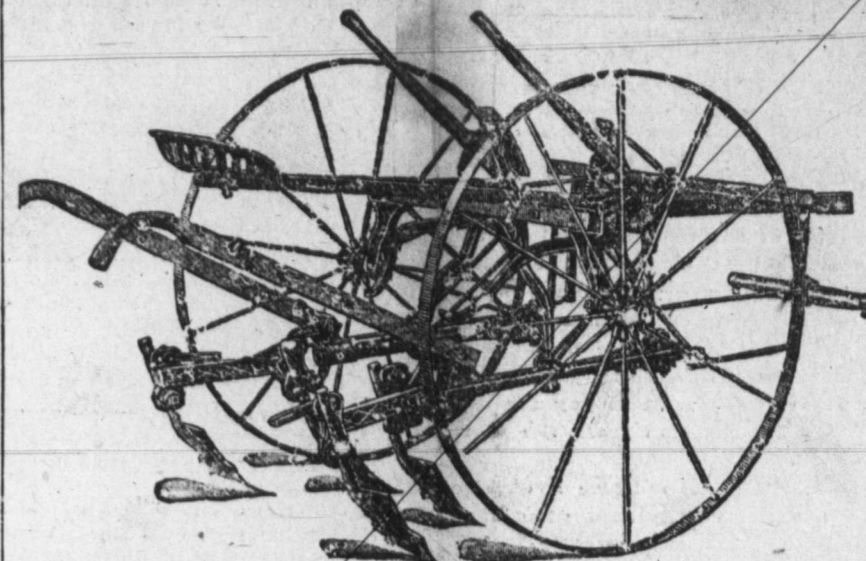
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Write for our new catalogue.

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1895 STANDARD 1895 SOMETHING BETTER THAN EVER



1895 No. 4, Steel Frame, Parallel Beams, Steel Standards, With Patent Lever Safety Slip. Saves Paunages, Saves Time, Saves the Knuckles, Prevents Breakage.

EXPLANATION. The old slip or pressure bolt arrangement which we heretofore used, and which other manufacturers are using now, was good enough so long as there was nothing better. It has several serious objections, however, some of which are: They caused a large list of breakages, instead of being a safety device. Too quickly worn out. Too easily lost. Too much time lost in resetting the wheels. Skipping the knuckles, etc., etc. Our Patent Lever Safety Slip Bolt was carefully and thoroughly tested in a series of experiments, extending over several months, and is all right.

OPERATION. When the shovel strikes any unyielding obstruction it is turned back—the driver without leaving his seat reverses the lever, raises the beam enough to let the shovel swing back into place, then turns the lever back to original position; drops the beam and goes ahead—Time consumed less than 1-4 minute, and without hitting the ground. It is safe, sure and quick—a positive protection to other parts of the cultivator.

RESULT.

The purchaser of a Standard Cultivator has a "dead clinch" on a good thing, and that is what everybody wants.

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RAILWAY COMPANY.

THE GRE Live Stock Express Route

From Texas Points to the Territories and Northern Markets. All shippers of live stock should see that their stock is routed over this popular line. Agents are kept posted in regard to rates, routes, etc., who will cheerfully answer all questions as will E. J. MARTIN, General Freight Agent, San Antonio, Tex.

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ATTORNEY AT LAW. Practice in all Courts, State and Federal, - - Hurley Bldg., Ft. Worth, Tex.

Geo. B. Loving & Co.,

COMMISSION DEALERS IN

CATTLE AND RANCHES,

FORT WORTH, TEXAS.

We no longer do a general real estate and live stock commission business, but will in future handle cattle and cattle ranches exclusively.

Our working force has been increased and our facilities in every respect greatly improved, consequently we can now render efficient and valuable aid to those wishing to buy or sell anything in our line.

Give us full description, price, terms, etc., of any cattle you may have for sale. If your prices are reasonable we will send you a buyer.

If you are a buyer, advise us fully as to what you want. We can save you a lot of time and trouble by referring you to some one of our numerous clients who wants to sell just the number and kind of cattle you want to buy.

We are well equipped for handling our business and confidently believe we can make it to the interest of both buyers and sellers to transact their business through us.

It is no trouble for us to answer letters, we therefore invite correspondence from both buyers and sellers, and respectfully invite our friends to call on us when in Fort Worth. OFFICE OPPOSITE DELAWARE, Formerly Pickwick Hotel.

Texas Stock and Farm Journal.

PUBLISHED EVERY FRIDAY

The Stock Journal Publishing Co.

407 Main Street, Opposite Hotel Pickwick, FORT WORTH, TEXAS.

SUBSCRIPTION, \$1.00 A YEAR

Entered at the Postoffice, Fort Worth, Tex., as second-class matter.

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Look at the address label on the Journal sent to you. The small figures opposite your name show the expiration of the time paid for.

If you find you are delinquent, please remit at once by postal note or money order. \$1 to \$25 for one year's subscription from the date named.

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It is nothing uncommon for an acre of ground well fertilized and planted in onions to produce 600 bushels of that valuable commodity. However, the ground must be well fertilized, thoroughly prepared and frequently cultivated.

If there are any marketable cattle in the country besides the meat-fed stock, it does seem that the present market would draw them. Good and better prices, with light and lighter receipts, is the order of things in the cattle market just now.

If the stubble and corn fields of Texas that go to waste every winter were used as stock pastures as in Kansas and Iowa, it would be one of the moves toward utilizing everything that the farm produces. The feed opportunities that are overlooked in Texas would fatten many a good animal.

The Texas Cattle Raisers' association is as strong in north and west Texas as it is possible for it to be, but in south Texas there are a number of cattlemen who should belong. The selection of George W. Fulton as president would insure the membership of every cattelman in that part of the country.

One of the principal difficulties under which the farmers of Texas labor, is too much land. It is a hard matter for them to realize that thirty acres intensively cultivated will produce as much or more than sixty acres improperly attended. With intensive cultivation of diversified products profit will certainly result.

Attention is invited to the paper on Texas fever in this issue, read by Dr. Victor A. Novy, issued by the United States Department of Agriculture, before the recent meeting of the Texas Live Stock Association at San Antonio. Every man in Texas who owns a cow is interested in this subject, and this paper is commended as the best thing of its kind that has been offered on this very interesting subject.

With the conversion of hay and dilute into milk and butter, hay grain and fodder into beef, hay roots and even weeds into mutton, and sorghum, grass and corn into pork, the farm is made both a producer and manufacturer. With these things, together with good poultry yards, a few hives of bees, a good garden and orchard, it makes but little difference to the farmer whether prices are high or low. What surplus he has is clear profit.

The swine raisers of Texas should be told that this state enjoys no special immunity from hog cholera. Whenever an exclusive grain diet and poor sanitary conditions are made a part of hog raising, that disease is almost certain to make its appearance. The advantage that Texas enjoys over other states is in being able to provide green pasturage nearly the entire year, and only when this is done can hog raising be done at a profit and disease averted.

From all over the state comes words of commendation endorsing the work done by the recent Farmers' congress. The establishment of a state bureau of agriculture is generally spoken of with high favor. A board of this kind with farmers' institutes throughout the farming section is what Texas agriculturists need more than anything else, and if the money that the state now spends in compiling and printing two-year-old statistics were used for the former purpose it would result in more good than it does in its present application.

It is not in keeping with good judgment for the executive head of any organization dealing with the material interest of its members to be allowed the selection of the executive committee. It is not often that anything goes wrong, but where one man selects them it is expected that he will choose those who coincide with him in every particular. For these reasons Texas Stock and Farm Journal urges that at the convention of the Texas Cattle Raisers, the rule will be changed so that the body will elect the executive committee, instead of their being selected by the president.

The people who deny irrigation are that class who think that unless a great many acres are irrigated it is time wasted. Ten acres of well irrigated properly cultivated land will give one man all he wants to do, and will make any ordinary family a living with some to spare. In west Texas where the wind can be depended upon, a windmill and good pumps will do the

work for ten acres. A gasoline engine is not very expensive and a reservoir can be put in at little cost. If those who rail at irrigation were to study the subject a little they would find that its application is practicable in more instances than would be at first supposed.

When the Journal told the cattlemen of Texas that there was an immense shortage of cattle and advised them to invest their money in the stock with which to replenish their depleted ranges, a great many of them laughed loud and long, expressing the confidence that whenever cattle went up they would find more cows for sale than they would be able to buy. All those who invested in steers for feeding have made or will make money, but where is the next crop of steers to come from? The Journal is still of the opinion that while the results may not accrue as rapidly the man who invests money in the cattle and fine bulls will come out better in the long run.

The members of the Texas Cattle Raisers' association who live and whose interests are north and west of the quarantine line, outnumber those below by a good sized majority, and if their interests were likely to be in any way affected by the selection of a Southern man for president there would be some reason for voting against Geo. W. Fulton, whose name is now being generally urged for that position. There is no possible way that the position of president could be used to the detriment of any section and as far as fitness there is no man in the association better adapted to creditably discharge the duties of president than Geo. W. Fulton. The Journal trusts that his selection will be unanimous.

Interests in the meeting of the Texas Cattle Raisers' association, which occurs in this city March 12, is growing daily. The citizens of Fort Worth, recognizing the importance of this convention, have taken hold of the detail of arranging for the care and entertainment of their visitors with their characteristic enterprise, and in every particular the coming meeting will be the biggest and most enthusiastic in the history of the association. The Fort Worth opera house has been selected for the place of meeting, for the reason that its acoustic properties are much better than the city hall—the last place of meeting—and in case of rainy weather, the good sidewalks that extend from the leading hotels will make the trip backward and forward much pleasanter than through the mud that would surround the city hall in that event. The committee on program is arranging something new in the way of diversion, full notice of which will be made in the next issue of the Journal. There will be good music, bright short speeches by able men—everything so arranged as to not interfere with expediting the business of the association. As in former years, the journal office will be headquarters for the visiting cattlemen, and they are especially invited to call while in Fort Worth.

TIMELY ADVICE TO FARMERS. The Farmers' Congress recently in session at Fort Worth issued a very sensible address to the agricultural population of Texas. In it cotton raisers are urged to reduce their acreage at least 25 per cent, and unless they do this it is predicted that destitution, actual and severe, will be the result of further dependence upon cotton as an all-sufficing crop. Arguing to this point the address says: "The fact that over 3,000,000 bales of cotton over and above the present commercial demand will be held over to operate against this year's supply makes it imperatively necessary that the crop be reduced. We as practical farmers regard it as dangerous policy to place all our dependence on a single crop, irrespective of the prospective profit there may be in the same, for even in Texas crops have been known to fail, and we strongly urge a general diversification, giving the land of Texas a chance to demonstrate its ability to support a farming population many times the number that are now engaged in agricultural pursuits. Farmers are strongly urged to 'turn their attention to raising and feeding cattle and sheep, as do the farmers of other states.' It is pertinently remarked that there are in Texas few farmers 'who cannot fatten a few head of cattle or sheep—and by the conversion of a surplus feed—and fodder—into livestock realize more profit than by the sale of such product direct to the grain buyer.' With even more striking pertinence and with impressive scope of suggestiveness the address touches the problem of hog raising and of bringing into juxtaposition the meat packery and the hog ranch. 'We know,' continues the address, 'that in hog raising both for home and market supply lies much of the future prosperity of the farmers of Texas, and we urge upon every man within the state engaged in agricultural pursuits the necessity of raising hogs. It has been demonstrated beyond the pale of doubt that no state in the broad union is better, if as well adapted, to hog raising as a profit than Texas, as the seasons permit the raising of green pasturage throughout the year, a prime necessity in successful hog raising. The establishment of packing-houses at different points in Texas has rendered the curing of meats a simple matter besides providing a home market for any surplus hog product that may be raised, and we urgently recommend that the farmers of Texas lend their aid and influence to the further upbuilding and promotion of these and like enterprises.' Then comes a timely argument for miscellaneous manufacturing enterprises, and farmers are urged to lend 'every encouragement in their power to the establishment of factories of every description.' 'We recognize fully that unless the agricultural classes of Texas cease the exportation of raw material they can never arrive at that degree of

home support necessary to the prosperity of a people,' says this excellent address. The location of cotton mills in this state is especially recommended and encouraged. The address is full of good advice and timely suggestions. It is a document free from flamboyant declamation, from petulant complaint or futile recrimination, but rich in a wholesome tone of saving common sense.

The above is from a recent issue of the Dallas News, and shows that ever alive and foremost in anything that tends to the industrial development of the South, the News fully endorses the position assumed by the Farmers' congress, which recently met in Fort Worth. And while on this subject Texas Stock and Farm Journal, at the risk of being regarded psychopathic, will say that the News, more so than any daily paper in Texas, lends its influence to Texas' material advancement and treats politics as a news matter, and a secondary consideration. When every industrial move is seen through the green goggles of partisanship, and party policy, as in the instance of other papers, the usefulness of these papers is badly crippled.

NEWS AND NOTES. Small-pox is prevalent in a number of Texas towns.

Decorate won the county seat contest in Wise county.

A disastrous fire at Hot Springs on Friday last burned to death six people.

The Texas Central railroad will locate shops and make big improvements at Waco, Tex.

Frederick Douglass, the famous negro orator and diplomat, died at his home in Washington last week.

Three masked men attempted to loot a Frisco train near Amarillo, Mo., Friday night, but were foiled by the express agent hiding.

Bandits held up a train in Arizona Monday, but made a mistake in separating the train and pulled ahead without the express car, getting nothing for their trouble.

The Texas cities along the Mexican frontier are very much worked up over the recent passage by congress of a resolution prohibiting the carrying through the United States in bond goods bound for the free zone of Mexico.

STATE OF OHIO, CITY OF TOLEDO, LUCAS COUNTY, SS: Frank J. Cheney makes oath that he is the senior partner in the firm of F. J. Cheney & Co., doing business in the city of Toledo, Ohio, and State aforesaid, and that said firm will pay the sum of \$20,000.00 to the State of Ohio for each and every case of catarrh that cannot be cured by the use of Hall's Catarrh Cure.

FRANK J. CHENEY, sworn to before me and subscribed in my presence, this 6th day of December, A. D. 1886. A. W. GLEASON, Notary Public.

Hall's Catarrh Cure is taken internally and acts directly on the blood and mucous surfaces of the system. Send for testimonials free. F. J. CHENEY & CO., Toledo O.—Sold by Druggists, 75c.

MRS. JOHN G. CARLISLE'S KENTUCKY COOK BOOK. The Queen and Crescent Route offers its patrons a rare chance to secure at a low price that handsome publication. It is a compilation of new recipes never before published. A book of 256 pages, containing a careful selection of practical cooking suggestions to every housewife in the land. An edition de luxe printed on heavy enameled paper and bound in white vellum, with chrysanthemum design on cover in five colors. Price only \$1.00 per copy. The retail price of new copies never will send it to any address postal on receipt of 75 cents. Don't miss the opportunity. W. C. RINEARSON, G. P. A., Cincinnati, Ohio.

Important information. The "Rock Island Route" is now running through vestibule sleeping cars between Texas and Colorado, leaving Fort Worth daily at 8:15 p. m., and arriving in Denver at 7:45 second morning. If you intend making a business or pleasure trip to Colorado this summer, call on your nearest ticket agent, or address the undersigned for folders, rates or information. It is needless to say that we still continue to run the "Flyer" to Kansas City and Chicago with out change of cars. Purchase your tickets via "The Great Rock Island Route," and get full value for your money. J. C. McABE, G. P. A., Fort Worth, Texas.

The next time you come to Fort Worth be sure to stop in at the Journal office and see what kind of a sewing machine it is we sell to our subscribers. Whether you want to buy or not, come and see it anyway.

R. W. Walker, printer and stationer, 208 Main Street, Fort Worth, Tex. New presses, type and all printing. First-class work in every respect. Special attention to mail orders.

The ladies of the Missouri Avenue M. E. church, South, will send dinner and supper during the session of the Cattle Raisers' association in this city. Place will be announced later.

MORPHINE, Opium and Whisky Habits Cured in 10 Days. Remedy \$5. A cure guaranteed. Write for Book of Particulars, Testimonials and References. Tobacco, Cigarettes, Cigars, Pipes, Agents wanted. G. Wilson Chemical Co., (Incorporated under Texas laws) Dublin, Texas. Mention this paper.

We make a specialty of growing SEED POTATOES. We select the best varieties, true to name, and grow them in the cold North, and store them in cellars built specially to preserve their vigor. Before you buy, send for our illustrated Farm Seed Catalogue. Edward F. Dibble Seed Company, NONEVOY FALLS, N. Y.

DOUBLE BREEDING GUNS. \$5.00. \$10.00. \$15.00. \$20.00. \$25.00. \$30.00. \$35.00. \$40.00. \$45.00. \$50.00. \$55.00. \$60.00. \$65.00. \$70.00. \$75.00. \$80.00. \$85.00. \$90.00. \$95.00. \$100.00. \$105.00. \$110.00. \$115.00. \$120.00. \$125.00. \$130.00. \$135.00. \$140.00. \$145.00. \$150.00. \$155.00. \$160.00. \$165.00. \$170.00. \$175.00. \$180.00. \$185.00. \$190.00. \$195.00. \$200.00. \$205.00. \$210.00. \$215.00. \$220.00. \$225.00. \$230.00. \$235.00. \$240.00. \$245.00. \$250.00. \$255.00. \$260.00. \$265.00. \$270.00. \$275.00. \$280.00. \$285.00. \$290.00. \$295.00. \$300.00. \$305.00. \$310.00. \$315.00. \$320.00. \$325.00. \$330.00. \$335.00. \$340.00. \$345.00. \$350.00. \$355.00. \$360.00. \$365.00. \$370.00. \$375.00. \$380.00. \$385.00. \$390.00. \$395.00. \$400.00. \$405.00. \$410.00. \$415.00. \$420.00. \$425.00. \$430.00. \$435.00. \$440.00. \$445.00. \$450.00. \$455.00. \$460.00. \$465.00. \$470.00. \$475.00. \$480.00. \$485.00. \$490.00. \$495.00. \$500.00.

Procrastination Is The THIEF OF TIME.

Don't procrastinate, but do something for yourself at once. Your delay is not only costing you time, but money also. Disease is a hard task-master when once it gains possession of the human body. A small fire is easily trodden out, which, when left to itself, rivers can not quench. Look to your physical health, for a sound mind can only dwell in a sound body. There is no one so well able to restore your natural faculties as the expert specialist. Dr. Hathaway & Co. have made delicate, especially blood diseases, peculiar to men and women, a life study. They will give you their time and attention free of charge if you will call on them for a consultation at office or by mail.



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The Quickest Time Between North and South Texas and a solid vestibule train between.

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Limited Live Stock Express Trains now running via the Chicago & Alton R. R.

Between Kansas City, Chicago, St. Louis, High and intermediate points. Bill shipments on this line and thereby insure prompt and safe arrival of your consignments. The pioneer line in low rates and fast time. Shippers should remember their old and reliable friend, by calling on or writing either of the following stock agents, prompt information will be given.

General Live Stock Agent, St. Louis, J. A. WILSON, Live Stock Agent, Fort Worth, Texas.

JOHN R. WELLS, Live Stock Agent, U. S. Yards, Chicago. FRED D. LEEDS, Live Stock Agent, Kansas City, Mo. F. W. BANGERT, Live Stock Agent, Des Moines, Iowa.

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WAGNER BUFFET SLEEPING CARS AND FREE CHAIR CARS.

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Short Line from Texas to Colorado.

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And the Great Wichita, Red River, and Pecos river valleys, the finest wheat, corn and cotton producing country in the world.

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For further information address D. H. KEELER, G. P. & F. A. F. W. & D. C. Ry., Fort Worth, Texas.

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FOR SALE OR EXCHANGE.

GRAND DURHAM BULLS. I have for sale a nice lot of Grade Durham Bulls, all of which are well worth the money I ask for them. They are all good colors. Address E. R. STIFF, McKinney, Texas.

ATTENTION STOCKMEN. For Sale or Lease. Sterling county school lands, situated in Lamb county, Seventeen Thousand and no more acres, in two tracts in a solid body (square); good grass, solid turf, good winter protection; well on north side, and good dirt tank on south side; fenced on east and south by Capitol Syndicate. Would like to have bids for sale and lease. Commissioners' court reserves right to reject bids and all bids. Address me at Sterling City.

P. D. COULSON, County Judge.

FOR SALE. Three coming 2-year-old thoroughbred registered Holstein bulls of finest strain, and in excellent condition. Apply to or address C. W. Childers, Steward, North Texas Insane Asylum, Terrell, Tex.

WANTED. The Page Woven Wire Fence company has established an agency in Texas, and by addressing Mr. Keeny at 355 Jackson street, Dallas, live, responsible men who will take county agencies can learn of a chance to make money.

BUFFALO GRASS RANGE LANDS FOR LEASE. The Union Pacific Railway company have upwards of 2,000,000 acres fine range in Kansas and Colorado to lease on favorable terms. Address C. J. COLBY, General Agent, 918 Nineteenth Avenue, Denver, Colo.

FOR SALE. 850 4 and 5-year-old steers in the spring. 300 1-year-old for spring delivery. Car high grade Hereford bulls. Also pure bred Poland China pigs. Prices to suit the times. M. E. KENNEDY, Taylor, Texas.

HODSTEN GRASS COWS. Will exchange a 40-acre tract of prairie county land for a good bunch of high-grade Holstein cows, fresh in milk. Address Holstein, P. O. Box 225, Austin, Texas.

Even in DRY SEASONS The White French yields 900 bushels per acre. Essex on Artichokes free. Seed \$1 per bu. J. F. Vissinger, Melville, Madison Co., Ill.

COTTON SEED MEAL Cake

ATTENTION, CATTLE-SELLERS. WANTED. About 2000 head yearling and two-year-old steers for cash. Also to exchange clear Omaha property and cash for 2000 to 5000 head of well graded stock cattle. Address Wm. T. Welch, Eleventh and Nicholas streets, Omaha, Nebraska.

FORT WORTH. Is the place to get near for the farmer and fruit grower; the stockman owning a small pasture in Texas raising his own feed and fattening his own stock is the man that gets these things with a few dollars for sale 4000 acres, forty miles from Fort Worth, nine miles from each of two railroads, fenced and cross fenced, 300-acres of creek valley in bottom running water some timber, house, barn and orchard. Land is rolling prairie, well grassed, 90 per cent tillable and of deep, rich black soil. Price value, \$12 to \$15 per acre. For sale in a body at \$5 per acre. Send for my list of lands for sale and illustrated circular about Fort Worth packing house and stock yards.

S. M. SMITH, Board of Trade Building, Fort Worth, Texas.

CATTLE FOR SALE. Large list of cattle of any age, class or grade, for sale. Parties interested in the purchase of cattle of any description would do well to call upon or correspond with me. B. F. DARLINGTON, Opposite Southern Hotel, San Antonio, Texas.

BREEDERS' DIRECTORY. NEW PAGE CATALOGUE AND GUIDE TO POLYMERIZERS FOR 1893. Contains list of the largest breeders in the West. Gives best places for poly. Shows pure bred and recipes for all diseases. Gives full information on the following: Horned and polled swine, etc. (only 10 cents). John S. Keel, Jr., P. O. Box 70, Terrell, Ill.

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HERFORD CATTLE AND IMPROVED DE-LAINE SHEEP. Write for Catalogue and Prices. S. W. ANDERSON, Asbury, W. Va.

M. H. ALBERTY, Cherokee Kas. PIGS. For the next 30 days I will sell Poland China and Duroc Jersey Pigs and Holstein Friesian Cattle at reduced prices to make room for spring litters. Pedigrees with every animal sold. We can sell you anything you want. Write, mentioning this paper.

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BREEDERS OF PURE BRED Percherons and French Coach Stallions. A fine list of which are for sale. CORRESPONDENCE SOLICITED.

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THE STAR COIL SPRING SHAFT SUPPORT AND ANTI-RATTLE. For full details, please send for our catalogue. Write for our catalogue. The Star Shaft Support Co., Decatur, Ill.

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A. W. THEMANSON, Wathena, Kansas, near St. Joseph, Mo., Poland-China Boars. Gifts bred to the graded F. Sanders, 13095 S.; he is by J. H. Sanders 2719 O., and out of Greener F. 62408 O. Sire and dam both first prize winners at World's Fair and descendants of Black U. S. 13471.

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FOR SALE. I have for sale, and hand a good stock of Jersey Red Swine, Jersey Red Swine. Also pure bred Holstein-Friesian Cattle. For prices write to P. C. WELBORN, Handley, Texas.

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BEES, BEES. If you wish to know all about bees send for my catalogue which tells all about queen rearing. A large steam bee hive factory. Mrs. Jennie Atchley, Beeville, Tex. come and see the bees you saw ad in this paper.

OAKLAND HERD. Has 60 bulls, cows and heifers for sale, single or car lot. Also pure bred short-horn bulls Crown King, 111,418 and British Jubilee, 96,493; Light Brahmas and Mammoth Bronze turkeys, F. Rocks and other fine fowls. Come and see the champion herd in North Missouri.

THO. W. RAGSDALE & SON, Paris, Mo. YOUNG HOLSTEIN Bulls and heifers, sired by the great premium winner, Triton W. Merced's Prince No. 3543, H. H. B. and North Ridge Barrington No. 10347, H. F. H. Herd of 60 head for sale, including several nature cows from one of the most famous New England families; also three good young jacks. Will sell or trade one or all. Address W. L. Davis, Sherman, Tex.

CAPE JASAMINE STOCK AND POULTRY FARM. J. W. SMITH, Kilgore, Tex. Herd of registered Poland-China swine headed by Royal Wilkes, he by Guy Wilkes, 2d, out of Waxanna, one of Mr. Bebout's best sows. Black Langhans, Brown Leghorns and White P. Rocks of most noted strains and good individuals. Eggs \$2 per 12; discount in large orders. Visitors welcome. Correspondence solicited. If fair dealing and No. 1 blood at low figures will please you, we can do it.

FOWLS AND EGGS FOR SALE. From the best strains of Light Brahmas, Black Langhans, Barred Plymouth Rocks, Silver Lace Wyandots, Brown Leghorns and S. C. Hamburgs. Fowls \$1.50 to \$2 each, according to kind and quality. Address Wm. T. Welch, Eleventh and Nicholas streets, Omaha, Nebraska.

Stock and Eggs from over 35 varieties land and water fowls. Also Poland China hogs. Send stamp for fine 30-page catalogue, giving receipts and valuable information. P. M. MYERS & SON, Stoutsville, Ohio.

J. D. CALDWELL, Brownwood, Texas. Breeder of Short Horn Cattle, Berkshire Hogs and Black Langshan Chickens.

Wm. O'CONNOR, Taylor, Texas. Breeder of thoroughbred Poland China Hogs of the best families. Pigs \$1.50 to \$2 each, \$10.00 All stock guaranteed as represented.

Hereford Park Stock Farm. Rome, Wise County, Texas. BREWSTER & POWELL, Proprietors. Breeders and Importers of Pure Bred Hereford Cattle.

Blaine Mound Blooded Stock Farm. J. W. BURGESS, Proprietor. FORT WORTH, TEXAS. BREEDER OF REGISTERED SHORT HORN CATTLE. Young stock for sale at all times. Write for prices.

HAWKINS' Silver-Laced Wyandottes, Barred P. Rocks, Single-comb Brown Leghorns, and English Fox Hounds, are pure bred. Pups \$5 each. Eggs \$1.25 per 12. Satisfaction guaranteed. Mention this paper and send two eggs extra. W. P. HAWKINS, Pleasant Hill, Mo.

Registered and Graded HEREFORD BULLS AND HEIFERS. PURE BRED BERKSHIRE HOGS. All from imported prize winners.

MAMMOTH BRONZE TURKEYS. FOR SALE BY W. S. KEARD, Henrietta, Texas.

POST OAK POULTRY YARDS. Breeders of Thoroughbred Poultry and Poland China Swine. Handley, Tex. A. G. Fowler, Prop. My stocks consists of the following varieties: Cornish Indian Game, Silver Wyandottes; Barred and White Plymouth Rocks; Red Caps; Buff and Partridge Cochins; Light Brahmas. Eggs in season, \$2 for 12, except the Cornish Indian Game, which are \$3 for 12. No fowls for sale this fall. State agent for the Monitor Incubator and Brooder Orders taken for all Poultry supplies. I am also a breeder of registered Poland China Swine. Texas raised young stock for sale. Correspondence solicited and satisfaction guaranteed.

THE STAR COIL SPRING SHAFT SUPPORT AND ANTI-RATTLE. For full details, please send for our catalogue. Write for our catalogue. The Star Shaft Support Co., Decatur, Ill.



The Maverick, GEO. M. WHITE, Proprietor. Street cars pass the door to and from all depots. Rates \$2.00, \$2.50. Stockman's trade solicited. SAN ANTONIO, TEXAS.

SHIRTS! SHIRTS! That Are Made to Order, Are Made by H. L. BOTTOMS, SHIRTMAKER.

212 Main St., Fort Worth, Tex. Send or call and give us your measure. No matter what your size or shape, I can fit you.

SEEDS, SEEDS, SEEDS. TRIUMPH POTATOES and ONION sets, Beans, Peas, and all garden seed in bulk. We test all our seed before sending them out.

TREES AND PLANTS. Fruit Trees for this climate. Shade Trees of all kinds, Roses Greenhouse Plants, Bulbs, Flower Seed, etc. Satisfying the new forage plants, alfalfa and other field seeds. Send for catalogue and prices. BAKER BROS., Fort Worth, Texas.

WOVEN WIRE FENCE. 13 to 20 CENTS PER FOOT. KITSBURN BROS., Big Spring, Texas.

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For further particulars, address W. C. FORBES, Gen. Freight and Pass. Agent, Weatherford, Tex.

TIME TABLE Double Daily Trains, Except Sunday Effective, April 30, 1894. Daily Except Sunday. Leave Arrive. Mineral Wells 7:30 a. m. Weatherford 8:30 a. m. Weatherford 11:00 a. m. Mineral Wells 12:30 p. m. 5:00 p. m. 6:00 p. m. Sunday Only. Leave Arrive. Mineral Wells 6:00 a. m. Weatherford 7:00 a. m. Weatherford 11:00 a. m. Mineral Wells 12:00 p. m.

NOT A HUMBUG An American Watch Sent Post paid, for \$1.50 and Guaranteed to Keep Perfect Time.





MARKETS.

FORT WORTH MARKET. The supply of hogs and cattle have been weak on this market since the last report made by this paper. Prices have ruled steady at about the last quotations. Fat hogs are in moderate demand at about \$3.70 for tops, medium \$3.25 to 3.50. Stock hogs \$2.50@3.00. Good fat cows bring \$2.00@2.50; fat steers \$2.00@2.50; fat hogs \$2.25@3.00. SELLERS AND CONSIGNMENTS. Coffin Bros. of Itasca had in 53 head of cattle. M. Sanson of Alvarado, John Farmer and Ed. Frigg of Wichita market were in with Choice cattle. J. C. Smith and Currie both of the local market had in cattle. Among those who sold hogs: T. N. Clayton, E. Mawer, Wm. Hamilton, J. K. Hammond, N. D. Camden, Gonher, A. Heacock, J. M. Beck, J. T. Harman, W. L. Emory, J. B. York, all of the local market, and N. G. Decker of Thackerville, J. T. Armstrong of Milano, Comanche National bank of Comanche, Taylor & S. of Temple and S. B. Stone of Itasca.

CHICAGO LETTER.

Chicago, Feb. 25.—Receipts of Texas cattle were not heavy on the 24th week. Out of 46,000 cattle received only 3300 were from Texas, against 6200 the previous week, and 5500 for the corresponding week a year ago. As a rule the quality was good and an upward tendency in the market made selling very satisfactory all week. Prices are now at the top upward at the season and as high as they reached any time last year, but we do not believe that they will stop here. The moderate supply of both native and Texas cattle will surely impart a buoyant feeling to the trade and there is no reason why the progress of the market should not continue upward at least until the grass cattle begin to come. We are glad that prices for fat cattle have been so favorable this year. Texas stockmen have many things to contend against and deserve a year of unqualified prosperity only in a while. There are many who predict that cattle prices will advance a dollar per hundred before the first of June, but we hardly think that the improvement will be so much, yet there is likely to be a good deal. The following were the principal sales made last week: No. Ave. Price. 15 steers..... 1135 3.29 44 steers..... 970 3.90 19 steers..... 1136 4.10 38 steers..... 950 4.40 45 steers..... 880 3.75 40 bulls..... 1207 3.10 23 bulls..... 1173 3.00 50 bulls..... 1257 3.40 17 bulls..... 1217 3.59 20 steers..... 1211 4.55 80 steers..... 1129 4.35 106 steers..... 1136 4.30 24 steers..... 1171 4.40 66 steers..... 1112 4.40 22 oxen..... 1019 3.40

GODAIR, HARDING & CO.

Chicago, Feb. 27.—Without showing any considerable advance, the cattle market was strong. There was a good local and outside demand and a very moderate supply. There were ready buyers for everything on a basis of \$3.60@5.00 for common to fancy steers and at \$1.50@2.25 for cows and bulls. There were sales of prime steers at \$5.25. Calves were in liberal supply and weaker. Again the hog market was fairly steady, receipts were large; the provision market was not particularly strong and the weather unfavorable, but in spite of these softening influences there was no quotable decline in prices. Prime heavy hogs were in demand at \$4.30@4.35 and the best light were quoted around \$4.20, the greater part of the business being done at \$4.00@4.25 for averages of over 200 pounds and at \$3.80@4.00 for lighter weights. The sheep market was not quite as full as the one yesterday, but it was full. Outside orders appeared to be limited and the local refrigerators were

GENUINE Granite Iron Ware

Low Prices. Granite Coffee Pots..... 45c 1-qt. Granite Coffee Pots..... 50c 3-qt. Granite Coffee Pots..... 60c 4-qt. Granite Coffee Pots..... 65c 1-qt. Granite Drip Coffee Pots..... 55c 2-qt. Granite Drip Coffee Pots..... 60c 4-qt. Granite Drip Coffee Pots..... 85c Granite Tea Kettles..... 75c 3-qt. Granite Tea Kettles..... 75c 4-qt. Granite Tea Kettles..... 85c Granite Dippers..... 10c 9-in. Granite Pie Pans..... 10c 9-in. Jelly Pans..... 10c Granite Drinking Cups..... 10c Granite Wash Basins..... 10c Granite Sauce Kettles..... 20c 3-qt. Granite Sauce Kettles..... 25c 4-qt. Granite Sauce Kettles..... 30c Granite Cake Pans..... 45c 1-qt. Granite Buckets..... 25c Granite Bowls and Pitchers..... 25c THE FAIR.

well filled. However, with receipts of only about 11,000 head, holders did not find it necessary to make any important concessions. Sheep were saleable at \$2.50@4.25 for poor to choice and lambs were quoted at \$3.50@5.25. Receipts—Cattle 12,000; calves 900; hogs 4,000; sheep 11,000 head.

St. Louis Live Stock. St. Louis, Mo., Feb. 27.—Cattle—Receipts, 2400; shipments, 400. Market strong, active, slightly higher; native steers, 1100 to 1300 pounds, \$4.00@5.00; stockers, \$3.30; cows, \$3.00@3.25; Texas steers, \$4.00@4.40; calves, \$3.00@4.25; hogs—Receipts, 7700; shipments, 900. Market 5@10c lower. Blood heavy, \$4.15 @4.20; good mixed and medium, \$3.85 @4.10; good light, \$3.85@4.00; pigs, common rough, etc., \$3.25@3.75.

Kansas City Live Stock. Kansas City, Mo., Feb. 27.—Cattle—Receipts, 5300; shipments, 1200. Market strong 15c higher, active. Beef steers, \$4.00@4.25; Texas cows, \$2.75@3.25; beef steers, \$3.70@5.25; native cows, \$1.75@4.00; stockers and feeders, \$2.35@4.35; bulls, \$2.00@2.35. Hogs—Receipts, 8900; shipments, 2800. Market steady to shade lower, bulk of sales, \$3.75@3.85; heavies, \$3.85@4.05; packers, \$3.70@4.05; mixed, \$3.50@4.25; Texas cows, \$2.75@3.25; beef steers, \$3.70@5.25; native cows, \$1.75@4.00; stockers and feeders, \$2.35@4.35; bulls, \$2.00@2.35.

Liverpool Cotton. Liverpool, Feb. 27.—Cotton—Spot, fair demand; prices steady. American, \$19.00; 34. The sales of the day were 12,000 bales, of which 800 were for speculation and export and included 11,000 American. Receipts, 32,000 bales, all American. Futures improved after the opening, ruled about the same until near the close, when prices declined; local manipulation, closing on early steady. American middling, L. M. C., February, 2 5/8-64; February and March, 2 5/8-64; March and April, 2 5/8-64; April and May, 2 5/8-64; May and June, 2 61-64; June and July, 2 62-64; July and August, 2 63-64; August and September, 2 64-64; September and October, 2 64-64; October and November, 2 64-64; November and December, 2 64-64. The tenders of today's deliveries were 700 bales new dockets.

Galveston Cotton. Galveston, Tex., Feb. 27.—Cotton—Steady; middling, 5 1/8; sales, 1365; receipts, 2308; exports, none; stock, 124,159. Cotton Statistics. New York, Feb. 27.—Cotton—Exports to Great Britain, 12,880. Total today: Net receipts, 18,605; exports to Great Britain, 12,880; to continent, 7230; stock, 820,050. Consolidated net receipts, 83,317; exports to Great Britain, 40,996; to France, 7672; to continent, 10,719. Total net receipts, 83,317; exports, 51,715. 65; to Great Britain, 2,641, 264; to France, 643,800; continent, 1,772, 855.

New York Cotton. New York, Feb. 27.—Cotton spot closed dull and unchanged; sales none. Cotton futures closed quiet and steady. Sales \$1,400 bales. February nominal; March, 5.41; April, 5.42; May, 5.43; June, 5.44; July, 5.51; August, 5.55; September, 5.60; October, 5.65; November, 5.69; December, 5.74.

New Orleans Cotton. New Orleans, Feb. 27.—Cotton—Futures steady; sales, 47,200. February, nominal; March, 5.17@5.18; April, 5.11@5.12; May, 5.17@5.18; June, 5.23@5.24; July, 5.28@5.27; August, 5.33@5.32; September, 5.38@5.37; October, 5.44@5.43; November, 5.42@5.44.

St. Louis Cotton. St. Louis, Mo., Feb. 27.—Cotton, quiet; middling, 5 1-8c; sales, 800. Receipts, 2000; shipments, 1900; stock, 66,300.

Liverpool Produce. Liverpool, Feb. 27.—Bacon—Quiet; demand moderate. Cumberland cut, 28 to 30 pounds, 29s 6d; short ribs, 28 pounds, 29s; long clear heavy, 25 pounds, 29s; short clear backs, light, 18 pounds, 29s 6d; short clear, middling, heavy, 15 pounds, 28s; clear bellies, 14 to 16 pounds, 28s. Shoulders—Square, 12 to 18 pounds, 27s 6d. Hams—Short cut, 14 to 16 pounds, 27s 6d. Pork—Prime mess, fine Western, 55s 6d; Western medium, 47s 6d. Lard—Quiet; prime Western, 33s 3d; refined in bulk, 34s. Cottonseed oil—Liverpool, refined, 6d.

Kansas City Produce. Kansas City, Mo., Feb. 27.—Wheat—Firm; No. 2 hard, \$2.05 1-2c; No. 2 red, 52 1-2c; rejected, 48c. Corn—Dull but firm. No. 2 mixed and No. 2 white, 40 1-2c. Oats—Active; No. 2 mixed, 29@29 1-2c; No. 2 white, 31c. Receipts—Wheat, 2000; corn, 16,000; oats, 5000. Shipments—Wheat, 20,000; corn, none; oats, 1000.

Price of Gold. London, Feb. 27.—Gold is quoted at Buenos Ayres at 2.54; Madrid, 8.50; Lisbon, 32.25 1-4; St. Petersburg, 50; Athens, 77; Rome, 106; Vienna, 103.

SHEEP AND WOOL

CROSS-BRED WOOLS. Few wool growers realize what a plastic thing is the breed in the hands of sheep. The history of our improved breeds show this. It needs only that one interested in this subject should go back some years and compare the modern breeds of sheep with the progenitors of them to understand what may be done by breeding. The modern Southdown is quite a different animal since Jonas Webb, the noted English breeder, completed his system of improvement—So the Leicester, after Bakewell had done with it, was nothing like the original he started with. And the same may be said of the Lincoln, which, during only a score of years, was brought by skillful breeding and care in other ways to reach a dead weight of 74 pounds a quarter and yield a fleece of 34 pounds of silky wool nine inches in length. Much the same thing has been done by the New-England Merino breeders, who have made this the most useful sheep the most valuable of its kind in the world, and more especially the most useful as a top cross on other breeds for the production of the most every kind of wool that may be desired by the manufacturer, and the best known sire for the fat early market lamb. A large variety of wool is needed in the manufacture of the staple for clothing staples of different kinds to suit the fashions can only be met by breeding for it, by crossing the best suited kinds of sheep, but in every case the Merino must take more or less part in the work. Its fleece is the standard by which all others must be judged as to fineness and general utility, while its most ancient lineage, during which it has always been a Merino, and nothing else, gives it a prepotency possessed by no other breed. The Shepherd, whether he be a special wool grower or not, must necessarily study his sheep in this direction. It will no longer be profitable to throw away either the fleece or the carcass,

WELCOME STOCKMEN! DAHLMAN BROS., THE OLD RELIABLE CLOTHIERS AND HATTERS

The E. & R. \$3.00 SHOES. Are always glad to welcome their old time friends, the stockmen of Texas. As spring is now at hand we invite you all to call and examine our new line of Spring Clothing and the latest Stetson Hats, before placing your order elsewhere. We are now located at 402 Main street, opposite the Stock Journal office.

DAHLMAN BROS., Exclusive Clothiers and Hatters. We make suits to order from \$15 up.

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J. T. W. HAIRSTON, DEALER IN Fine Buggies, Carriages, Spring Wagons, Harness and Agricultural Implements.

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THE GEO. R. BARSE LIVE STOCK COMMISSION COMPANY. PAID UP CAPITAL STOCK \$250,000.

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CORRESPONDENCE.

SLADE'S SECOND WAR STORY.

He Gets Wounded in the Heel and Creates a False Alarm.

Why not run a series of war papers in the Journal as well as in the magazines? I can furnish the experience, the courage and various other results of the free use of "villainous gun-powder."

I don't mind telling how I received my bayonet wound. At the battle of Davis' Cross Roads mentioned in my last letter, the "Yanks" got in too big a hurry to go somewhere to think to take all their guns and other war implements along with them.

Under these circumstances our school was always on the quiver for news of raids, and many a time as I was toiling over some long example in long division I was ordered to lay aside books and slate and trot off two or three miles to learn if there was any news of the "scouts."

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down bushes, running as I had never run before, shouting, "Run, boys, run. They're comin' they'll kill you all!"

He wanted to get posted as to his expected visitors, where so as to determine whether his sentiments were Southern or Northern that day.

In the course of two or three days I had played on them, were inclined to be a little more than usually kind and simply gave me up as incorrigible, and send me no more after war news.

Under these circumstances our school was always on the quiver for news of raids, and many a time as I was toiling over some long example in long division I was ordered to lay aside books and slate and trot off two or three miles to learn if there was any news of the "scouts."

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BRIAR PIPE GIVEN AWAY WITH EVERY ONE POUND OF DUKES MIXTURE

DUKES MIXTURE for 35 cents Every pipe stamped DUKES MIXTURE or ATC 2 oz. PACKAGES 5¢

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At 1/2 Price Gold and Silver Watches, Jewelry, etc.

There is No Substitute for the BEST... THE NATIONAL MFG. CO.

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SEND IN YOUR HOGS. Competitive Hog Buyers now on the market. Heavy and Light hogs in demand.

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Some Watch Talk. The enormous number of our Premium Watches sold since we introduced it has led us to confer with some factories for more pretentious Watches.

No. 544— This is a Coin Silver, engraved Chatplain Ladies' Watch, exact size of cut. It is stem wind and stem set, select jewels, cylinder escapement, correctly timed, tested and fully warranted.

No. 554— A Ladies' Hunting Case, heavily Gold Plated Watch. This Watch is most handsomely engraved, excellent jeweled nickel works that run well and keep perfect time.

No. 507— This is a Dueber, Silverine, Hunting Case, a very fine serviceable Watch; warranted to keep its color for a lifetime; it has full jeweled Elgin works, quick train and every modern improvement that goes in to make up a complete Watch.

No. 520— Heavy Hunting case, elegant in design, extra heavy, gold plated, and in appearance equal to any filled case made.

TEXAS STOCK AND FARM JOURNAL, Port Worth, Texas. Address, P. O. KNOX, Vice President. CHAS. T. JONES, Superintendent.