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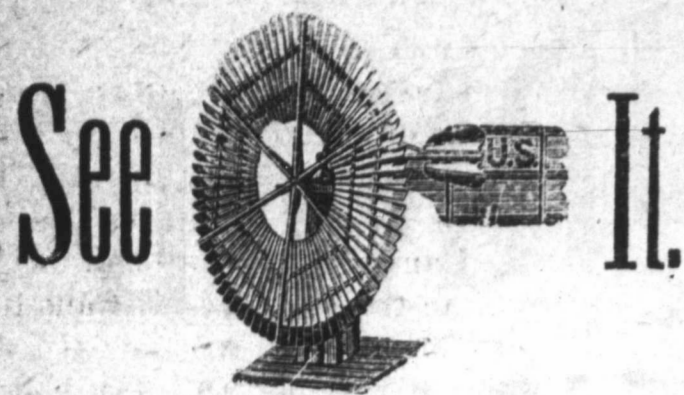
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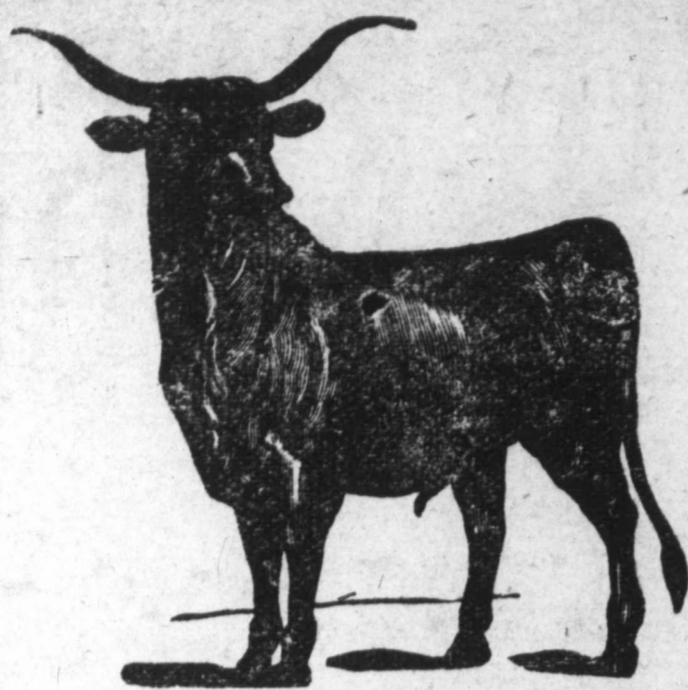
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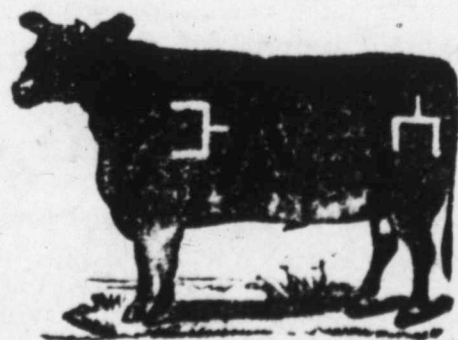
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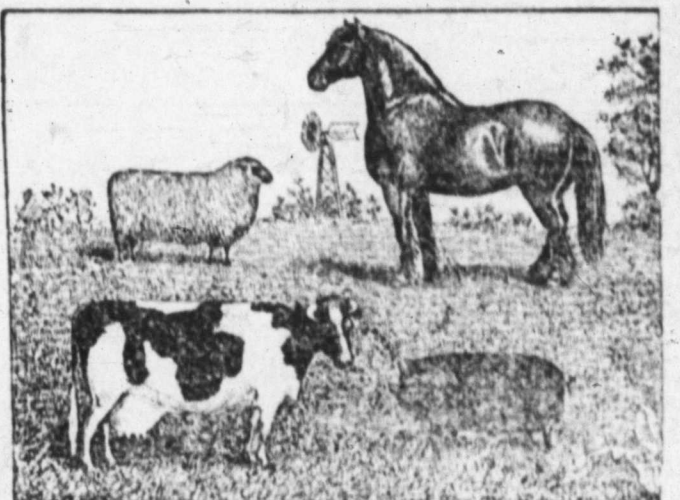
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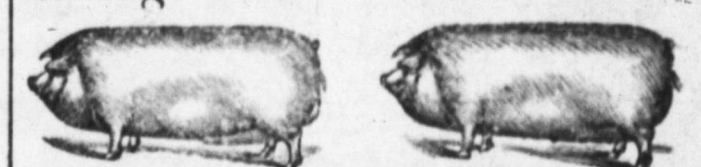
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Are by far the most commodious and best appointed in the Missouri valley, with ample capacity for feeding, weighing and shipping cattle, hogs, sheep, horses and mules. They are planked throughout, no yards are better watered, and in none is there a better system of drainage. The fact that better prices are realized here than in the East is due to the location at these yards of eight packing houses, with an aggregate daily capacity of 3600 cattle and 37,200 hogs, and the regular attendance of sharp, competitive buyers from the packing houses of Omaha, Chicago, St. Louis, Indianapolis, Cincinnati, New York and Boston.

All the sixteen roads running into Kansas City have direct connection with the yards, affording the best accommodations for stock coming from the great grazing grounds of all the Western states and territories, and also for stock destined for Eastern markets.

The business of the yards is done systematically and with the utmost promptness, so there is no delay and no clashing, and stockmen find here, and will continue to find, that they get all their stock is worth, with the least possible delay.

Receipts for 1889 were 1,220,343 cattle, 2,073,910 hogs, 370,772 sheep and 14,563 horses and mules. Total number of cars, 83,972

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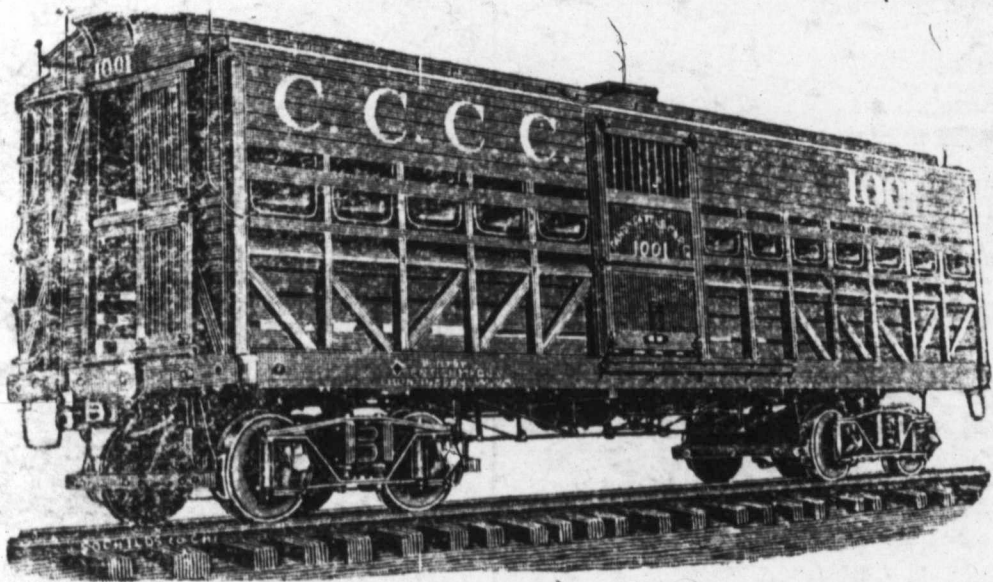
W. S. Tough, Manager.

This company has established in connection with the yards an extensive horse and mule market, known as the Kansas City Stock Yards' Horse and Mule Market. Have always on hand a large stock of all grades of horses and mules, which are bought and sold on commission or in car-load lots. Regular trade auction sales every Wednesday and Saturday.

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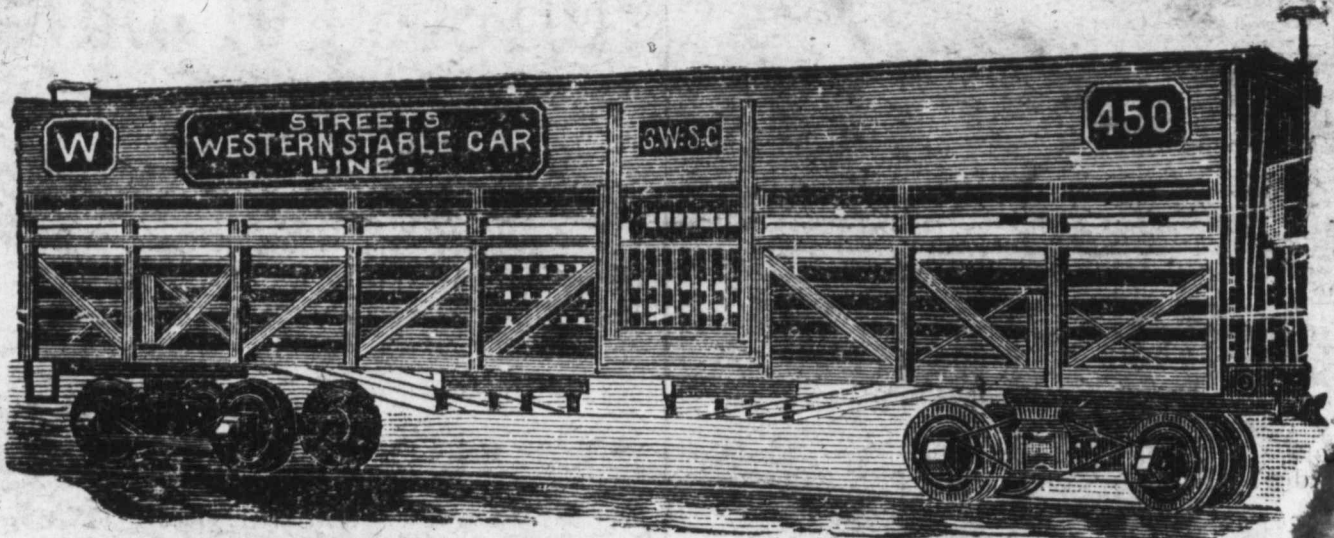
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Dr. Liebig's Wonderful German Invigorator, the greatest remedy for above complaint. To prove its power, trial bottle sent Free.

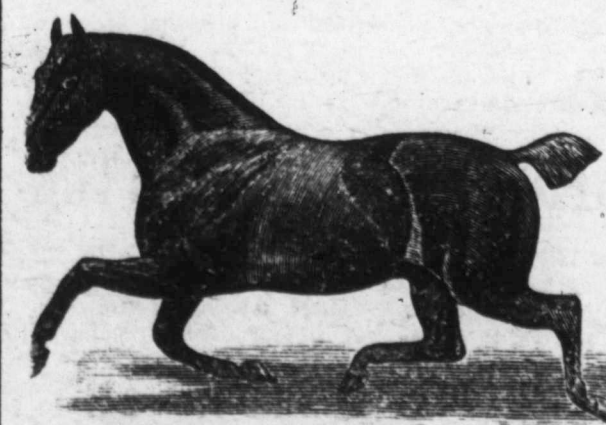
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TEXAS LIVE STOCK JOURNAL.

VOL. 11.

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The names of correspondents must in ALL CASES accompany communications to insure their insertion, not necessarily for publication, but as a guaranty against imposition.

Correspondence on live stock and agricultural subjects and local stock and crop news solicited, the judgment of the editors being the SOLE CRITERION as to its suitability for publication.

All communications pertaining to the editorial or business departments, or to matters connected therewith, for any or all departments of the paper, should be addressed to the Stock Journal Publishing Company, and not to any individual connected with the establishment.

THE receipts of cattle in Chicago last Monday were 24,036, the largest number ever received in that or any other city in one day. Notwithstanding this unprecedented heavy run the decline in the market was but slight.

THE JOURNAL asks its readers to carefully peruse every department and page in the paper. They are not edited merely with a view to filling the space, but with carefully prepared matter, that will well repay careful reading.

THE JOURNAL has set apart one page for correspondence, and would ask that its friends and patrons make free use of that department. By a free discussion of matters of interest to stockmen and farmers much good can be accomplished. Those who do not care to appear in public print are requested to make their views known by private letters to the editor. Suggestions or news items coming in this way will be thankfully received.

NOW that the legislature has organized and is getting down to work it is to be hoped that it will not overlook or ignore the importance of a good, liberal bounty law. Such a one as will rapidly do away with the thousands of hungry coyotes, wolves, wildcats, and other wild animals that are now annually destroying thousands of dollars worth of valuable property in the shape of young colts, calves, sheep, etc. The legislature and the state of Texas owe this much to the people.

The Kind of Immigration Texas Needs.

Texas has enjoyed a good, healthy flow of immigration for the past few years, not, however, anything to compare with the numbers she was prepared to receive, take care of and furnish homes for. Texas needs more immigration, but if the JOURNAL could pass on the kind and class of immigrants it would say give us good, solid stock farmers who will buy and build good homes on the cheap lands that may now be had for one fourth their value. Give us men who have the means to take care of themselves until they can begin to receive returns from their farm products. Texas does not want pauper immigrants, who come because they can't make a living in any other place. She wants men with sufficient means to enable them to begin with a snug home and with enough live stock to at least furnish meat, milk and butter, with a few surplus animals to fall back on should the farm fail to furnish the necessities of life. If Texas can have a good supply of this class of immigration the country will at once become prosperous, and be in a fair way to catch up with the towns. The tendency for the past few years has been to boom and build up towns and cities. In fact this business has been found so profitable that the disposition among new comers as well as young men just starting out, is to prefer the real estate business rather than open a farm. The result is that some of the newly settled counties have almost as many real estate men as there are farmers. Booming towns and flowery talking real estate agents are all very well in their place, but they can never build up a new country. Neither can these booming towns continue to grow and build up unless backed by a country filled with prosperous farmers. The towns, therefore, that have boomed and flourished without developing the country must now either take immediate steps to do what should have been attended to in the outset, or they must suffer a decline in values that will wipe out of existence the imaginary fortunes heretofore accumulated by many in town property.

What Texas needs is the development of her resources. Men who will open stock farms, cultivate the soil and raise improved cattle, horses, mules, sheep and hogs, and thus utilize the feed raised on the farm and the abundance of natural grasses that are now annually going to waste. Texas needs men and capital to develop her rich mineral resources by unearthing the millions of tons of coal, copper, iron, lead and the precious metals that are hidden beneath the surface. She needs muscle and money to develop her valuable rock and marble quarries and to utilize her almost inexhaustible forests. All these will develop the country and put both the towns and the country on a solid prosperous basis, but without these and without a well-developed country to support it, towns which have been pushed beyond the demands of the country tributary must suffer a reaction that will carry

with it financial ruin to those who have invested heavily at boom prices.

The JOURNAL has no war to make on real estate agents or "boomers," neither does it feel unfriendly to the many booming Texas cities that are now attracting world-wide attention. In fact, they have its best wishes and kindest feeling, and for this reason the JOURNAL feels justified in warning its friends by saying to them that they must give more attention to developing the resources of the state or suffering the inevitable result of pushing the town ahead of the country.

The Financial Situation.

While every one agrees that the worst of the financial troubles are over, and that money will soon become as plentiful as ever, yet there is still a great inactivity and dullness in business affairs on account of the scarcity of money. The banks of Fort Worth are all in fine condition, and while they are moving cautiously and slowly, yet they do not hesitate to take care of their regular customers, at least to the extent of providing them with the amount of funds required in the regular conduct of their business. Accommodations of this kind can be had at about the usual rates, while but few if any loans are being made to others than regular customers, or for speculative purposes.

Money in the East seems to be plentiful, and can be had at reasonable rates on good paper. The St. Louis Trade and Traffic says:

Although bank rates of discount at St. Louis remain firm at 7 to 8 per cent. there has been considerable increase the past week in the volume of loanable money, besides, mercantile collections are generally good. At many other money centers, however, the financial situation is still more or less clouded, and most likely what appears to be a demand here is more in the nature of prudential management than any scarcity of funds. But the indications are that the situation will steadily grow easier at all points from now on.

The Financial Chronicle presents the situation at New York as follows: Money on call as represented by bankers' balances has this week loaned at 6 and 2½ per cent., averaging 4½ per cent., with renewals made at 5 per cent. Time loans are quoted at 6 per cent. for all dates, and if any money has been put out at a less rate it has been made on special contract. In commercial paper there is a fair inquiry from out of town and also from some of our city banks. The supply is good, but not abundant. Rates are easier, the quotations now being 6½ per cent. for sixty to ninety day endorsed bills, receivable, 6½@7 per cent. for four month's acceptances and 7@8 per cent. for good single names.

More People, More Cattle.

It is a mistaken idea that settling up a country decreases the number of cattle; in fact, figures and facts prove the reverse to be true. On this point the Clarendon Traveler says:

The more people we have in Donley county the more live stock we will have. Collin county, strictly an agricultural county, has within her borders ten times more cattle than can be found in any three strictly stock counties in Texas; besides, the same comparison holds good when it comes to horses, hogs, poultry, etc. More farmers is what Donley county needs in her business.

The First Blood.

The only sale of any consequence reported so far to the JOURNAL, is one made a few days ago of 1000 three and four-year-old Panhandle steers. The vendor was Mr. O. H. Nelson, the well known Panhandle cattleman whose ranch is in the vicinity of Canadian. The purchasers were Kansas City parties whose names the JOURNAL was unable to obtain. The cattle were originally from the Sanborn herd, near Amarillo, and were sold last year by Mr. Sanborn to Mr. Nelson. They will be three and four years old next spring, and are a good average lot of Panhandle steers. They were sold for spring delivery at \$25 per head. While these may appear to be good prices, at the same time it will be difficult, in the opinion of the JOURNAL, to buy as good cattle for the same money.

The Snow.

The Panhandle and Western part of Texas has recently been favored with a heavy snow, which, had the ground been frozen, would have in most localities reached a depth of twelve or fifteen inches. The weather, however, was comparatively warm, consequently the snow rapidly melted, so much so that it had entirely disappeared in twenty-four hours after it fell. Cattle have not drifted nor lost but little if any flesh. While the ground has received a splendid season that will be worth thousands of dollars to both ranchmen and farmers. The weather is again exceedingly mild, in fact has not, even during the snow storm, been at all cold. As to what the remainder of the winter season will bring forth no one can tell, but so far the winter in Texas has been an exceedingly mild one. The only complaint ever heard is an occasional one that the weather is too warm.

Indians Surrender.

The latest information from the seat of war is to the effect that the hostiles are coming in bag and baggage to surrender. The movement began Thursday, and savages to the number of 3,500 have reported at Pine Ridge agency. They surrendered their guns, which, being carefully counted, numbered nine ante-bellum weapons. Every buck is known to be the possessor of a first class armory, and it is plain that they have hidden the guns in the hills. However, the war appears to be over until next time, and peace will for a season spread her white wings.

Yearling Sale.

Gray Bros., who own a ranch near Odessa on the plains, sold 300 yearlings a few days ago to M. Z. Smissen, at \$9.50 per head. They are a good lot of young steers, and regarded as well worth the money.

DON'T be in a hurry to sell your young steers. The longer you keep them the more money they will bring.

Gone Back.

The Marlin Ball says: Col. George B. Loving has gone back to his first love—the TEXAS LIVE STOCK JOURNAL at Fort Worth.

AGRICULTURAL.

Have the garden made in the form of a parallelogram; it saves 50 per cent. if you are cultivating it by horse-power in time and labor.

Be as honest in your transactions when selling the products from your farm as you wish your grocer to be when he sell his sugar and coffee.

With the starting of a new year the prosperous farmer is the man who has learned that a moderate sized farm well cultivated is far better than one twice or four times as large and not half attended to.

What Texas needs is more men who are not afraid to take hold of farm work and push it forward to a successful harvest. Such men are doing well and have plenty, and still there is room for many more.

In setting fence posts they should be well banked up, so that the water will run away from them. Otherwise the water will settle around them, causing decay and the breaking off even with the ground, which we see so commonly in fences not yet old.

Grass is the foundation of success on the farm. More and better stock can be kept, and a better system of rotation be carried out than with almost any other crop. When a farmer is growing a number of crops he runs less risk, for if one fails some of the others at least will not.

Every unnecessary step on the farm in doing the chores is just so much taken from the time and strength needed for this work. Try to arrange your stables, granary, pens and other buildings so as to establish the shortest route from one to another. In laying out a farm this idea should not be lost sight of.

September, October and November are the best times for applying manure. Broadcast it at once, and, by lying and soaking during the autumn rains and winter's freezing and thawing, its good qualities will enter the soil uniformly and become thoroughly incorporated with it, and nothing will be lost by evaporation or leaching out.

The general farmer must be a man of genius if he can make as much profit without, as with cattle. On his farm he will of necessity produce much rough feed that hogs will not consume; that can not all be fed with profit to horses; and a part of which, at least, can be fed to cattle to better advantage than it can be fed to sheep.

It is fully demonstrated now that farm products for the year will fall far short of the enormous yield of 1889. The recompense for this will be found partly in a ready market and higher prices; and the farmer who has persisted in maintaining the best cultivation in the face of untoward circumstances is the one who will profit most largely by this condition.

A liberal supply of nitrogen is essential to the full completion of a plant and to its economic usefulness, whether for forage, fruit, seed or fiber. How to supply this precious and costly element, and how to preserve and economize what there is of it in the soil, has long been a leading question for study among the agricultural scientists. It seems to be well proved that the leguminosae (the pod-bearing family of plants, as peas, beans, clover, alfalfa, etc.) have power to absorb nitrogen from the air, and this accounts for the fuller growth of cereals which follow them in a field rotation.

A broad and generally safe rule in transplanting is that any tree without foliage may be safely moved. Leaves are wonderfully absorbent, and should a tree in full foliage be transplanted they will quickly consume all the moisture in the tissues, causing the bark and the young wood to shrink. The rapid evaporation which occurs at such times, before new feeders have

formed and taken hold upon the soil, will destroy any tree. A deciduous tree may be safely removed in summer, provided every leaf, and the young, unripened wood as well, be taken off. A specimen thus treated will quickly recover, and in future growth be in no way behind one transplanted in a state of rest.

Every farmer should have suitable cover, not only for his stock in winter, but for every utensil. Rain and rust and exposure to all sorts of weather will wear out tools and machinery faster than exposure in the field. As soon as through with each piece for the season it should be hauled to cover and put away in such condition that it will come out in perfect order in the spring. Some farmers seem to think that because they can not have a fine barn nor nicely-built sheds it is of no use to try and care for the tools. That is the greatest possible mistake, as by taking care in these small matters the good barn and other good things will be arrived at in due time. Any kind of a shed that will keep out the sun and the rain will do to house tools in, if it is only a slight framework, thatched with straw.

An orchard should not be planted on ill-prepared soil, any more than a wheat or a corn crop. The ground settled should, in the first place, have drainage, for the trees will not thrive if their roots are continually waterlogged. The ground should be well fertilized, for in the initial stages of growth the young roots will need every aid that can be given them in the way of readily available plant food, so that they may make a good start. It is an axiom that a tree well started is half grown. The ground should be plowed as deeply as its nature will admit, and when there is a retentive subsoil a subsoil plow may be used to advantage. Some seem to think it not necessary to prepare the entire surface of the soil, but that it will suffice merely to dig a hole and set the tree in it. The objection to this is, first, that if the subsoil is at all retentive, this merely makes a point for the collection of all excessive moisture; and, second, that by preparing the whole surface it is put in the best shape for the collection and retention of plant food.

We have yet much to learn about wheat growing. Under our methods, if we take off three or four crops without manuring, the product decreases at once. On the other hand, Sir J. B. Lawes has grown wheat for 40 years or more consecutively on one plot of ground without manure, and it shows no exhaustion. Cultivation has there been made to take the place of fertilizing, and, apparently with good success. Our large wheat growers are slow to adopt that plan, preferring (when they do anything) the system of leaving a portion of the land idle each year for self-recuperation. This may do very well so long as the lands are cheap, but the practice will grow constantly more burdensome as the land increases in value. The STOCK JOURNAL wishes our farmers would begin to experiment upon this matter of cultivating the growing wheat crops. A good way to begin would be when sowing to stop every other hoe of the drill, thus giving rows 16 inches apart, through which a narrow garden cultivator could be run. Give wheat the same tillage that we do corn, and the same land would give just as many bushels per acre as of the larger grain.

The immensity of our poultry interest as a whole is hardly understood. Farmers everywhere keep poultry, but very little effort is made by most of them toward systematic work. It is a secondary consideration, and is largely left to look after itself, yet, if we should take away from our agriculture the sum total of the yearly product of the poultry yard, we would take away one of the great items of our revenue. It will pay just as well, proportionately, to look as carefully after the fowls as we do after the cattle. To be profitable they should be fed not merely for ex-

istence, but for growth and eggs. As for other stock, they should be fed for the purpose of increasing the value of the product. We know that it does not pay to only feed the cow enough to keep her alive, but that we must give something for the milk and butter that we expect in return, and the same rule will apply here. Give them the same care, too, in handling; aim to keep them quiet and gentle; give clean quarters, plenty of food and a good variety of it; pure, clean water and a warm coop in winter and a wide range in summer, and they will always give a satisfactory return.

Good Farming.

Good farmers, like poets, are born not made. One requires not only to be a son of the farm, but to spend years in the study of his business, both theoretically and practically, in order to farm economically and well. Nothing under the sun is more difficult to manage than land. This is especially true of land under arable cultivation. On such farms there is an endless number of seemingly small but essentially important details, which do not readily occur to any but the man who must practically grapple with them.

The soil is with most crops, and especially by persistent cropping, more or less deteriorated. If this deterioration is not met by in some way returning to the soil in richness each year as much as it is impoverished, it will certainly become of less value each year. This can often be accomplished at least in a measure by rotation in crops. For instance a crop that is exhausting or weakening to the land should be followed by one calculated to enrich or improve the soil. Instead of deteriorating, the land should be made more productive each year, which can only be done by returning to the soil more nutriment than is taken from it.

Experience is a dear teacher, consequently the farmer should move cautiously and slowly in trying new experiments, and thus avoid much loss in new ideas and things that do not prove a success.

To be a good farmer requires the closest study backed by a well balanced head. The farmer should keep himself well posted as to the farming work and more especially as to his immediate neighborhood and vicinity. He should know what his neighbors are doing, their successes and losses, and profit by their experience.

Bone, muscle and energy are very good in their place, but the farmer who relies on these alone will never make farming a success, or derive from it the pleasure and satisfaction that belongs to the business. The farmer to be successful should keep himself thoroughly posted as to his business. He should read agricultural literature, and adopt every available means of keeping up with the times and thoroughly posted on everything pertaining to agriculture.

The farmer who would have his sons make successful farmers and useful citizens should prepare them by giving them a good practical training, together with at least a good English education. The latter is as important as the first named. Our state is now provided with ample and liberal educational facilities. Education and intelligence are just as important on the farm as elsewhere, and the farmer who would deny this boon to his children, refuses them a debt that he can never afterwards repay, and neglects one of his highest duties and privileges as a good farmer.

The good farmer will take good care of his soil and not allow it to deteriorate. He will improve his stock, and raise none but good animals. He will keep himself thoroughly posted, and fully abreast with the times. He will carefully look after all the little details of his business, and last but by no means least, he will give the boys a chance by starting them in the world with a good education and a fair knowledge of the business they are to engage in.

Milo-Maize for Feed.

As heretofore stated in the JOURNAL, the crops that stand drouth best, and seem best adapted to Western Texas are usually of a kind only suited to feeding stock, hence the position advocated by this paper, that Western Texas is better adapted to stock farming than to growing grain or cotton for market. Among the kinds of feed that can be grown and fed to stock to good advantage may be mentioned millet, Johnson grass, alfalfa, sorghum and milo-maize. In regard to the latter Mr. Fred Forsburgh, of Dickens county, in writing the Texas Stockman, says:

The yield of milo-maize, I think, will never be a large one, but it is a crop that can be depended upon to grow when corn and oats will dry up from drouth. That is, I find the hot, dry winds which we have in Texas, and which so often kill off corn crops that are promising well, does not effectually kill milo-maize, but at the first rain it starts up again. This is the third year we have grown milo-maize here, and it has succeeded where corn has failed.

It is put in at the same time and in the same manner that corn is planted. We plant ours with a corn-planter and cultivate it with corn cultivators. The drawback with it is that it does not all ripen at once. Suckers are constantly forming from which grain can be gathered up to frost, and of course a lot of it is immature at this time. I have had the crop gathered here by hand, as with corn; it is a little slower gathering, and from this somewhat more expensive. A yield of twenty-five bushels per acre may be confidently looked for, and this will leave a lot of valuable grain in the field, from the cause above stated, which it is better to turn cattle in on than go to the expense of gathering. The forage I do not value as being worth much, from the fact that by the time the grain is ripened the stalk is pretty well dried up, as corn is. To cut the forage and tie it up when green would, of course be different, but in that case no grain would be got.

I have calculated that the cost of the meal to feed, after being threshed and ground, comes to about forty cents a bushel. This, with the present high price of corn is not bad, and may possibly be improved upon. I have a thresher and the same horse power runs a crusher which makes it into very fine and evidently nutritious meal. I am feeding everything on it; all the horses here at the ranch headquarters and at the farms. I raised and threshed about 3600 bushels of it, and find that grinding makes a considerable saving in the feeding of both horses and cattle. I have now, I think, enough to carry this ranch on for horse feed till next fall, beside feeding the above mentioned.

This milo-maize is evidently very much thought of by all the men that are handling it. They, one and all, were at first disposed to poo-poo its merits, like every new thing, but now they all declare that they would rather feed it and work horses on it than so much corn. I am a little dubious about this, as I would prefer to get good corn, but its great value is that it will make a crop where corn won't. I forgot to mention above that in planting, one bushel will plant sixteen acres, so the seed is not costly, that is, put in with a corn planter.

To the Old Home for the Holidays.

You can purchase a ticket via the Iron Mountain route to any point in the southeast at half rates for the holidays. These tickets will be good for thirty days to return, and it is intended to run through coaches from points in Texas to destination over this route, by way of Little Rock and Memphis. Ask the agent to have your tickets read this way.

Write to Johnson Bros., Strawn, Palo Pinto county, Texas, for cedar timbers.

CATTLE.

An exchange says: For several years, because of the hard winters and the low price of beef, the number of cattle in the territories has been decreasing. As a general average the states and territories beyond the Mississippi river each contain 1,000,000 less head than former years.

Prof. F. A. Gully of the Texas Experiment station, says that the cheapest concentrated feed for cattle, at least in the South, is cotton seed. For making beef or butter two bushels are equivalent to one bushel of corn. It injures the quality of butter somewhat, making it white and hard, but if fed with ensilage, or with corn and bran, the butter is nicely colored, and customers do not object to it. In some places in the South cows get no rough feed except the cotton seed hulls from the oil mills, and no injury results from such feeding. The hulls are worth, pound for pound, the same as medium hay when fed with grain or cotton seed meal.

The Cattle Trade.

No sales of any importance have, as far as the JOURNAL knows, been made. In fact the trading and contracting season can hardly be regarded as being on us yet, but little in this line is usually done before February and March. The trade would no doubt have opened much sooner this year than usual, but for the stringency in money. The financial troubles are now causing stand-still in all kinds of business and retarding the cattle trade and causing buyers to hold off, this, however, is only temporary and will cause the trade to be more active when it opens.

In this connection the JOURNAL will again advise its readers to go slow and not be in any hurry about selling, those who sell their young steers early in the season will discover their mistake later on.

Northwest Texas Cattle Raisers' Association.

This association, which has been in successful operation for fourteen years, will hold its annual convention in Dallas, beginning the second Tuesday in March next. The objects of this association and the good results obtained by it are too well known to cattlemen to require commendation at the hands of the JOURNAL. It may not, however, be out of place to say that, having weathered the storm of adversity and passed triumphantly through the years of severe trial from which the cattle business is just now emerging, it behooves cattlemen to stand by the old true and tried friend. The Northwest Cattle Raisers' association should be made to prosper in accordance with the prosperity of those whose interests it represents and protects. It has done much to build up and hold the business together in times of depression and if properly patronized will do still more for the cattle business during the season of prosperity now dawning, than it has ever been able to do before. Therefore, the JOURNAL urges every cattleman who has the interest of the business at heart to attend the Dallas convention.

The Outlook.

A failure of the corn crop through the feeding states is invariably followed by a good market in the spring and early summer. If there was no other argument, this alone would be sufficient to justify the conclusion that fat cattle will bring better prices next spring. There are, however, other indisputable reasons that may be advanced to show that Texas cattle will bring advanced figures next spring. The most important factor in bringing about a reaction will be the shortage in marketable

cattle. This shortage is not confined to Texas or the range country alone, but is noticeable in the feeding states as well. This shortage is being largely increased every day by the large runs on the market caused by the high price of feed. The number of cattle fed this winter falls far short of the usual amount, while they are being marketed much more rapidly than usual on account of the increased expense of feeding.

The demand for beef and the capacity and facilities for handling them in the markets is largely increasing, for this reason the demand next year will exceed anything ever before experienced, to supply this demand the country has fewer marketable cattle than for many years before. Consequently there can be but one result, viz: a demand in excess of the supply and an advance in figures that will astonish even the most enthusiastic cattleman in the country.

Feeding Steers on Milo-Maize and Sorghum.

The Espuela Cattle company, who have a 600,000-acre pasture and 50,000 improved cattle in Dickens county, are experimenting on feeding and fattening steers on milo-maize and sorghum. In answer to an enquiry from the Texas Stockman, Mr. Fred Horsbrugh, the manager of the company, says:

They are all smooth four-year-old cattle, 100 of them I have in a little pasture where they are fed sorghum every day, and besides are put into a field every day where there were 150 acres of milo-maize, which was not very cleanly picked out, and where they are getting a lot of grain, and will do so for some time. The other hundred head I took the horns off, and have them in sheds where they are fed all the sorghum they can eat, and beside have at present four pounds of milo-maize meal as a daily ration—this will be gradually increased. The cattle are all doing very well, indeed, and I hope to have some pretty fat smooth beeves in May, when I have every hope cattle that are fat will bring good money.

The sorghum which the cattle are getting is of itself almost enough to fatten, and the addition of the daily ration of meal is sufficient I think to make good beef. I sold some steers last May in Chicago for \$38 a head, which was fed on this, and in the face of what I think was a poor market compared to what we will get this year, and this winter's feeding will be a great improvement on that of last year. The cattle I am feeding are all nice smooth animals of good colors, and those that are dehorned really look like native cattle.

The Relation of Supply and Demand.

The fallacy that the Big Four are responsible for all the bad markets and losses made by cattlemen during the past few years is fast losing credence among the better informed thinking class of cattlemen. Over-production, followed as a natural consequence by over-marketing, is now generally conceded to be the correct theory.

On this point Mr. R. M. Allen, of Ames, Nebraska, general manager of Standard Cattle company, writes a timely and sensible letter to the Chicago Breeders' Gazette. Mr. Allen, in addition to being a well posted, intelligent gentleman, has evidently given the matter considerable thought and is therefore in good position to handle the subject intelligently, and from a stand point free from demagoguery or crankiness. The JOURNAL gladly gives space to the letter in full, which is as follows:

I have just read in your issue of the 24th ult. a letter from Mr. T. L. Miller regarding the marketing of cattle. I do not see how any one can possibly ex-

pect to secure a simultaneous holding back of cattle from shipment among the countless number of shippers spread over a vast region. Cattlemen either ship cattle to meet obligations or because they are fit for market. They have good and urgent reasons for shipping. As for cattle being over-marketed and not over-produced, one might as well talk of a pipe continuously discharging more water at one end than is admitted into it at the other. Cattle certainly might be marketed in too great numbers for some short period of time, but if this is true we shall so much the more get the benefit of it when the consequent depletion of the total number has resulted.

So far as the dressed-beef men are concerned, why should they during the last five years have contended and competed with each other for cattle when their necessities have been more than supplied by the average daily receipts? Whether or not some combination or agreement exists between them no one can tell; but if it does, what then? When the number of cattle marketed is not sufficient for the demands of the trade their combination will do them no good. If their prices prove to be an active demand they cannot hold prices down below the natural point, for if they were to attempt to there would be margin enough in the business for any one who pleased to go into it. At the present day the dressed-beef men have a partial monopoly because they only are able to practice the economies which are necessary to secure a margin of profit.

Mr. Miller says that there is no one that will question that there is a shortage of cattle. We all hope there is, but nobody knows whether there is or not; and it is perfectly plain that the shortage of cattle on farms has absolutely no effect whatever on the price of beef cattle at market as long as the supplies continue as liberal as they have. The shortage must be felt at the market, not estimated or guessed at back on the farms. When this shortage shall have made itself thoroughly felt on the market, and if it is great enough to hold the price of cattle up for a long period, we shall forget all about the relation of the dressed-beef men to the price of cattle, with which they really have very little to do.

Different Classes.

The mission of the STOCK JOURNAL is to work for and serve those engaged in any way in the live stock industry. This does not refer to those engaged in raising and breeding live stock alone, but also the dealer and speculator. Breeding cattle in some localities is a business within itself, while buying young steers and maturing them on the northern ranges is another separate and independent business. The buyer and shipper is also often found to be if not indispensable, at least a valuable personage to the rangeman. Next in list comes the live stock commission man, who handles the cattle after they arrive at market, and to whose efforts in a great measure, depends the price realized by the shipper. In fact, we may even go further and without any stretch of the imagination, and include the dressed beef men, the canners, the Eastern and export shippers, and even the butchers, as necessary adjuncts and part and parcel of this great business.

There should be no friction or jealousy between these different classes or branches of cattlemen. Each in their sphere are in a manner indispensable and when one is prosperous the others are more or less so.

These parties being all important factors in the cattle business; the JOURNAL will work for their combined interest, and will endeavor to serve them both in their respective and combined capacities and hopes no conflict of interest will ever arise making it necessary to espouse the cause of any one of above interests to the detriment of another. In the discussion of the different phases and interests of the business, the JOURNAL will not be blinded by partiality or favoritism,

but will take the course suggested by fairness and a sense of right.

It may, however, to enable the JOURNAL'S patrons to know its position, not be out of place to state that in the event of a conflict of interests, that it will always be found true to and fighting for the interest of the breeder and raiser, first, last and all the time.

By way of explanation, it may be well to state that this article has been suggested by parties who expect to be in the market soon for young steers, asking the JOURNAL to not boom prices until they could have time to complete their arrangements and make their purchases, and while the JOURNAL does not wish to antagonize any class of cattlemen, it must in justice to the cattle raiser tell him that his cattle are worth more money than they were one year ago. It can at the same time serve the buyers by telling them to buy now before the boom sets in. They can by following this advice save two or three dollars a head on all the cattle bought.

Transfers of Jersey Cattle.

The following is a complete list of the transfers of Jersey cattle to Texans, as reported by the American Jersey Cattle club, No. 1, Broadway, New York, for the week ending January 6, 1891:

BULLS.

Evie's King, 26,490, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Jack Dobbins, 25,914, Gray & Hardin to J. Hotz, San Antonio, Texas.
Marguerette's Gilderoy, 26,491, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Marguerette's Gilderoy, 26,491, B. Campbell to J. H. McDaniel, Centreville, Texas.
Peri's Pogis, 26,649, J. D. Rudd to W. W. & J. A. Penn, Penn, Texas.
Virgil M., 21,411, W. B. Montgomery to N. M. Gay, Round Rock, Texas.

COWS AND HEIFERS.

Belle of Camp Oaks, 67,912, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Bessie of Camp Oaks, 67,909, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Bettie of Camp Oaks, 67,903, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Cora of Camp Oaks, 67,911, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Fay of Camp Oaks, 67,914, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Gilded Leaf, 21,686, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Gildie of Camp Oaks, 67,913, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Guizee, 21,079, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Gussie of Camp Oaks, 67,904, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Hennie of Camp Oaks, 67,905, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Lady of Camp Oaks, 67,909, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Little Pansy, 19,941, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Lottie of Camp Oaks, 67,910, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Lottie Trigg, 54,140, D. M. Claywell to D. H. Trent, Goldthwaite, Texas.
Lula M., 32,643, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Mamie Quail, 32,651, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Mary of Camp Oaks, 67,902, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Meta W., 36,788, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Pansy of Camp Oaks, 67,908, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Sadie of Camp Oaks, 67,907, H. L. Muldrow to B. Campbell, Huntsville, Texas.
Sallie of Camp Oaks, 67,901, H. L. Muldrow to B. Campbell, Huntsville, Texas.

SHEEP AND WOOL.

Colorado claims to have 2,000,000 sheep.

Don't call the Shropshire Shrop-s-h-i-r-e, but Shrop-s-h-e-r, and we further think the Oxforddown and Hampshiredown fellows should remove the useless down and simply say Oxfords and Hampshire sheep. Call Leicester sheep Lester sheep.—Field and Farm.

An ounce of prevention is better than a pound of cure. The flockmaster who keeps his sheep clear of scab at this or any other season of the year exercises about one hundred times as much judgment as the one who depends on curing his sheep all right when they get scabby.

Sheep husbandry is essential to the prosperity of the nation. If any other nation would give us wool and woolsens it would be the poorest bargains we could make. Nothing short of 100,000,000 sheep will maintain a healthful condition of our agriculture, and we have only 44,000,000.

The present outlook for the sheep business in Wyoming, says the Field and Farm, is very encouraging, and cattlemen view the wool growers with envy. The number of flocks is increasing and the stock is being improved. Fully 1,000,000 sheep are now owned in Wyoming. The business offers exceptional opportunities to young men.

It is said Lotta has a fortune of \$1,000,000, most of it invested in good interest bearing bonds. Naturally she don't care for a husband to support, but when she is ready to trust to the "best fellow in the world" to support her, the JOURNAL will point him out. He is making a fortune breeding sheep and growing wool by strict attention to business principles.

Ewes to lamb are beginning to become feverish. This is a natural state of affairs in view of their approaching maternity. In this connection it should not be forgotten that fever superinduces thirst. Therefore the merciful and careful flockmaster, from now on until the lambing season commences, will see to it that his ewe flocks are afforded frequent access to clean water.

According to a cable dispatch Mrs. Frank Leslie is going to marry the Marquis de Leuville in June. And yet the JOURNAL could have told her of a lot of splendid fellows here in Texas, each one worth a dozen marquises. But they are only barons and smell of wool and don't count in the swell circles, though in banking quarters they are going to be princes, provided they stick to business.

The Boston Journal of Commerce says: This season's Australian wool offered at the late London sales of colonial wool was more or less disappointing in its lack of uniformity. The Victorian and Adelaide wools seemed good, but the larger portion of the Riverina wool was unusually burry and was deficient in density of fleece. The Queensland clips were not up to expectation, being harsh and unsatisfactory in their working.

The JOURNAL is disposed to encourage rational immigration. That is to say, its desire is to keep out the worst immigrants and to facilitate the coming of all who will be of value to the country, which will explain why the paper is just at this time calling attention to the importance of taking care of ewes to lamb soon, that only healthy lambs may come, since they are the only lambs that promise to be of any value either to the country or the flockmaster.

It doesn't require a Wall street training to impress on the average American the importance of getting as much as he can for his money. And yet there are many wool growers in Texas who pay \$25 or \$30 per month for men to herd their sheep

not their men have had any experience or have any character. Poets and artists may be born, but it takes training to develop any sort of man into a competent sheep herder.

Did you ever get thirsty when feverish and when you asked for water had some "sun of a gun" offer you a nasty glass filled with nasty, druggy water, smelling to heaven of garbage and sewerage filth? In many cities of this country that is about the class of liquid offered thirsty folks who ask for water. If you have been there and have been tendered such stuff you can appreciate perhaps the disgust of a fastidious ewe when driven to a filthy water hole and told to drink or starve.

It may be well to remark that the best herder who ever marshaled a flock of sheep in America can't put a thin flock in good condition or a poor range without grain and hay. Even with grain and hay, some green food is even now beginning to be a necessity for sheep. There are some green weeds in the sheltered spots on the range and if you think that sheep don't care for them, put in your time watching them when they get in the neighborhood of such sheltered nooks.

The indications during the past few days should serve to remind flockmasters that there is still danger of cold and nasty weather before the opening of spring. It is not improbable that the remaining days of winter as set down in the calendar will be comparatively pleasant. But it will not do to place too much reliance on this idea. Until spring is actually ushered in, the danger of bad spells of weather should be kept constantly in view, and those owning flocks of sheep should govern themselves accordingly.

Periodically the question is discussed pretty regularly whether or no sheep need water during the winter months. There are many who insist that they do not, but the JOURNAL don't at all believe in the doctrine. True, wethers can and often do get on for days, or even weeks, without water when weather is bad, but that does not prove that they prefer to have no water. Nature understands herself and if you wish to ascertain whether or not even fat wethers care for water, give them a show at it and you will see that they will drink and enjoy it.

The spirit of reform is abroad in the land, and pessimists who have been regarding the condition of things as irrevocably bad, may now put on a smile and revive their faith in the idea that the good in nature is more powerful than the bad. This is meant to apply to the moral world. But in a certain political camp not a thousand miles from Washington, D. C., there are some people who still cling to the idea that free wool necessary means cheap woolen goods, in spite of the high tariff on the manufactured article. O, that the spirit of reform would get in its work on these infidels!

Old flockmasters will tell the new men in the business, if asked about it, that from now on until lambing time will be a most important period so far as lambing flocks are concerned. If ewes are allowed to run down in flesh, or if they are permitted to become scabby, it will be unreasonable to expect them to bring fat and healthy lambs. Much depends on lambs getting a good start in life, and they surely can't be said to start well when they start with little or no fat on their kidneys and their blood poisoned with disease.

Did you ever hear of the youngster that "died a bornin'?" If you didn't, you are going to have the opportunity of making the acquaintance of no end such youngsters "when the spring comes, gentle Annie." You just go on as you are now doing paying no attention to that flock of pregnant ewes and more lambs are going to "die a bornin'" on your ranch in a few weeks than you can shake a stick at. Who is meant, you ask, by "you?" Not YOU, Mr.

to keep your sheep in good shape, but you, my man, who indulges in the belief that all a fellow has got to do in Texas to get as rich as Croesus, is to put a few thousand dollars in sheep, turn them over to a cheap herder and "let her rock."

What will be said to the proposition that even a sheep can compute time? A story is told of a dog that was able to tell when it was Sunday. And the writer can testify that a sheep can tell when salting day comes on a well regulated ranch. If you don't believe it, establish it as a rule on your ranch that your sheep are to be salted at a certain hour on a certain day in every week. Then see that this rule is not broken into at all. Before the swallows show up again, you will find that your sheep head towards that particular spot at the salting hour on the salting day and the herder won't have to turn them in that direction either. Try it.

In the matter of putting flocks in good shape and keeping them so, the herder is a prime factor. The best range in creation is worthless to a flockmaster unless he can have his flocks taken to and kept on the range. As a rule herders prefer naturally to herd their flocks on good ranges, for the reason that they will be more quiet and contented there and give less trouble, still, there are those in the business who themselves are not afraid of or averse to exercise and these men do not care a snap if the sheep do run. Such herders need looking after, as ewes to lamb soon must not be rushed around if good results are expected from them.

Poor Lo! he is having a warm time, freezing to death almost, in the bad lands, with Miles all around him and no end of miles between him and grub enough to fill his bread basket. And the chances are that he is going to soon develop into a good Indian by becoming a dead Indian. That picture is one far, far away. Out yonder on that Texas prairie is a poor Merino ewe (several thousand of her in fact) almost freezing to death, because she hasn't any wool to speak of on her body, not any tallow to hurt on her kidneys and precious little grub in her stomach. If she develops into a good sheep by becoming a dead sheep whose fault will it be, and whose loss?

The writer was in Southwest Texas some years ago and for the first time had his attention called to the fact that the cows in a pasture were apparently trying to chew and swallow the old bones of dead cattle lying around on the ground. The explanation was given that there being practically no salt in the grass in the pasture they were engaged in this bone eating business because they were hungry for salt. Perhaps that was not altogether the proper explanation. But, at all events, a notice of a statement as to the something which has just caught the writers' attention reminds him that he intended this week to advise flockmasters to give their flocks salt frequently and regularly at this season of the year.

Gov. Hill, of New York, seems to think he is "between the devil and the deep blue sea." That is to say, he can have the place of senator from New York if he will take it, but he is afraid that to take it will cripple his chances to be the next democratic nominee for president. This predicament of the distinguished Tammany politician reminds the JOURNAL that there are quite a number of wool-growers in Texas who are prone or disposed to swap political horses on the question of tariff on wool or tariff off wool. In other words they are between the devil and the witch, and they had better think twice before they exchange the one for the other.

The Art Students' League has decided against the practice of young men and women modeling from the nude in mixed classes. A decision, by the way, that meets the hearty ap-

proval throughout the country. The JOURNAL now moves that a decision be reached by Texas flockmasters against having any nude among breeding ewes from this time on. But now that the prairies are full of them, we would be glad if the artist boys and girls would sketch them to show up the shame of making them so. And we wouldn't care a cent whether they worked in mixed classes or in crowds of one. How would you like to be out in the weather such a day as Christmas was, without any clothes?

The production of sheep stands forward to-day as a most important branch of live stock in our country. In all the years that have thus far gone to make up the history of the United States we have been importing many million pounds of wool for the supply of our home consumptive wants, and this while we have the finest soil and climate, with both native and wild grasses in the world for the production of sheep and with just the right kind of management there is no branch of live stock production that could be made to pay the producer any better profit than sheep would pay in the course of any ten years taken together. Of course, no article in the whole field of commerce and traffic but what must have the ups and downs in market value; it always has been so and always will. There is no such thing as attaining the highest degree of success in any branch of live stock production without adequate labor, care and painstaking, and this rule applies rigidly to sheep production.

Mr. Gladstone didn't exactly please everybody when he said recently to the Cobden club that he thought he could see "great promise that the American free trade party will ultimately triumph at the polls." Some of the democratic organs are kicking at the suggestion not that the party they represent is not a free trade party, but they object to such a blunt statement as its ultimate aim. At least, that is the view the Pittsburg Telegraph takes of it, and there are other papers in the land that tell how Mills of Texas openly declares that he is for free trade out and out, and he is one of the leaders. All of which is of prime interest to wool growers who are not kicking at free trade doctrines, but because all classes of politicians, democrats as well as republicans, are proposing to declare free trade so far as the wool grower and his wool are concerned, but are trying to give the wool manufacturer the benefit of double protection. What is sauce for the goose ought to be sauce also for the gander.

When the Indians got mad and began to make ugly faces at Uncle Sam; and a Democrat was in the white house, didn't the Republican newspapers have no end of gush in them about the cruel Indian agents who were starving the red man? Now his grandfathers grand son is (so called) and he is a Republican, and the Democratic papers are almost deluging the land with tears all because the Indians are mad again and raising Cain. So it is, has been and is going to be in the matter of congress. When the Republicans have the control of the house, certain wool growers cuss them because they don't pass laws in their interest. And when the Democrats get in the saddle next December they are going to catch a good lot of shoe from the same sources and for like reasons. All of which is very well in its way, since congressmen were elected to be abused and generally deserve more than they get. But, for all that, it is worth the while of flockmasters to remember now and then that "the Lord helps them who help themselves." The JOURNAL don't condemn the business of "going for" legislators who don't legislate aright, but it does seek to impress upon the minds of its patrons and friends, who have sheep, that the best way to get congress or a Texas legislature to do the square thing is to go in person where these bodies are and stay with

SAN ANTONIO.

SAN ANTONIO, Jan. 16, 1891.
Editor Texas Live Stock Journal.

Mr. J. L. Harris, whom all the boys know as Long Jim, the energetic live stock agent of the Wabash route, was here en route to New Orleans a few days ago, but found time to state his belief in the favorable outlook for fat steers next spring. "I will tell you why I am of this opinion," said he. "There are not half the usual number of cattle being grain fed this winter in the states of Kansas, Missouri, Illinois and Iowa. This I know. The most are being only rough-fed now and will be ready for market in June, July and August. This gives fat Texans the field during the spring when the short supply will be certain to cause an advance in prices."

Mr. B. G. Davis, superintendent of the Home Land and Cattle company, with headquarters at Panhandle City, has been here for about a week trying to get about 125 head of saddle ponies for ranch use. He says he finds it very difficult to find any with the required amount of flesh, but will keep on trying for a few days longer.

It is a matter of general remark that there have been fewer stockmen here since the holidays than for a long time. It has been suggested that the Christmas festivities gave them a more thorough appreciation of home comforts. I may be rather late to refer to it, but our local stockmen and dealers celebrated Christmas in a champagne (not cider nor hard tack but the real article) blow out, and a right jolly time they had of it.

Mr. C. F. Fielder, the Val Verde county woolgrower, who was so badly injured by an accident on the street cars in this city a year ago, was in the city on Wednesday to attend the trial of his damage suit against the San Antonio Street Railway company, but much to his disgust the case was continued and he returned home on the afternoon train. For a man who was so generally broken up, Mr. Fielder presents a very good appearance, though his left leg is badly bent and some two inches shorter than it was before the accident took place. An inflammation over his right eye also shows where his skull was broken and he says his neck continues to pain him. Still he manages to attend to his ranch interests though he cannot do as much active work as formerly. In course of conversation with the writer he stated that his flocks are in excellent condition and the pasturage all that could be asked for. The weather in his section (the northern part of Val Verde county) has been very cold, and one day last week snow lay on the ground all day, which he says is more snow than he has seen since he has been ranching there, which is some seven years. Mr. Fielder also states that he has given up breeding his sheep as he finds it much cheaper to buy, but that when he used to breed his sheep he found that December lambs were the most profitable. Coyotes, leopards and bears are plentiful in his section and he is an ardent advocate of a liberal bounty for their scalps.

The Horse Market.

The greatest hindrance to trading at present is the lack of fat stock. Fat is a prerequisite just now and gentleness comes next. There have been buyers here all of the past week who are still here waiting for the arrival of the right kind of stock. One of the old commission men on this market in commenting on the situation said: "I don't expect any big rush of good, fat stock on this market, not for a year or two, at least. The McKinley bill has shut out cheap Mexican stock and the more progressive of the Texas stockmen are buying all the best mares they can get and are using improved stallions in breeding up their stock. I get letters from stockmen every few days

telling me they will hold their best mares for breeding purposes, and will only sell their scrubs and inferior animals with a few good horses. You fellows who write for the papers don't give Texas stockmen the credit of being as progressive as they really are. The fact is that there are lots of stockmen who are breeding up their stock on the ranches south of this city, and they are dead in earnest about it too. You will see plenty of scrubs here next spring, but the best animals will be left at home for breeders." Won't this policy hurt this market in the future? "Well it may cause tradin to be unsatisfactory this year, but it will result in an increased demand for Texas stock in future years. We can raise as good stock in Texas as can be raised in Kentucky if the same methods are pursued, and the advantage that Texas stockmen will have in the more favorable climate and cheaper land will attract the attention of breeders of fine stock in other states. I feel very much encouraged at the course mapped out by the International Fair association in its preparations for the next fair. Practical stockmen are being selected for the work of getting up the live stock exhibits, and the great mass of Texas stockmen are being interested in the work. The bulk of the fine stock that is brought here from the Northern states to exhibit at the fair will remain right here. The work of breeding up our selected native stock will thereby be hastened and the results will be felt for many years. The San Antonio horse market is a permanent fixture. It will continue to improve each year after the present plan has had time to show its legitimate results. But you need not expect any great rush of good stock during the present year, and perhaps for several years."

These are the commonly expressed opinions of those who are in a position here to render their opinions of special weight. The class of stock that has been received here during the past two months also bears out this view of the outlook for this market. Receipts are mainly of thin animals, and though there is no rule without its exceptions yet no steady receipts of improved fat stock are probable this year. That there will be fat horses and mules is expected, especially as the recent rain has been of immense benefit to the pasturage and a good supply of stock water is believed to be assured; but no large number of fat mares, nor good breeding mares of any kind are expected to be offered here this year, or if offered they will find a ready sale at top prices to Texas stockmen.

Receipts of horse stock and mules by rail since the beginning of the year have been the smallest of any like time for a number of years. Receipts on hoof have also been restricted on account of the heavy roads. Trading has, therefore, been limited to stock in near-by pastures, and that it shows up as well as it does is proof of the active demand for Texas stock for shipment to the Eastern cotton states.

The shipments of horse stock and mules by rail since January 1 have included 657 head to the following points outside of Texas: Shreveport, La.; Kosciusko, Meridian and Purvis, Miss.; Akron, Gainesville and Jackson, Ala.; Augusta, Ga.; Lancaster, S. C. and St. Louis, Mo. These shipments are also below the average of the corresponding time during any of the previous ten years. But this reduction in the volume of trading is, as above noted, the sole result of the light receipts, as there have been buyers here all of the time who were ready to buy largely of the right kind of stock. At this time an active demand is reported for fat saddle horses as well as for improved fat horses, mares and mules, but gentle stock is in the most active demand and commands outside prices.

The following quotations will serve as a guide to shippers, but anything fat and extra good will command a premium over these figures:

WOOL

ESTABLISHED 1856.
SHERMAN HALL & CO.
COMMISSION MERCHANTS,

122 MICHIGAN ST., CHICAGO, ILL.

Warehouse, Nos. 122 to 128 Michigan St., Nos. 45 to 53 La Salle Avenue.

Commissions one cent per pound, which includes all charges after wool is received in store until sold. Sacks furnished free to shippers. Cash advances arranged for when desired. Write for circulars. Information furnished promptly by mail or telegraph when desired.

Scrub and poor mares, 12 to 13 1/2 hands	\$ 86 10
Scrub, fair conditioned, 12 to 13 1/2 hands	126 15
Medium mares, 13 to 14 hands, fat	176 25
Medium mares, 13 to 14 hands, thin	136 17
Yearling fillies, branded	66 8
Yearling fillies, unbranded	86 10
Two-year-old fillies, branded	106 16
Two-year-old fillies, unbranded	156 22
Texas improved mares, 14 to 15 hands	226 50
American carriage horses, 15 1/2 to 16 1/2	756 300
Saddle horses, good, 13 to 14 1/2 hands	256 42
Saddle horses, poor, 13 to 14 1/2 hands	186 25
Unbroken horses, 13 to 14 1/2 hands	176 23
Weaned, unbranded colts	76 10
Mules, Mexican, 10 to 12 1/2 hands	186 25
Mules, improved, 13 1/2 to 14 1/2 hands	356 50
Yearling mule colts, improved	186 22
Two-year mule colts, improved	306 40
Yearling mule colts, Mexican	126 15
Two-year mule colts, Mexican	186 20

The Cattle Market.

Receipts of thin and scrubby cattle have over-loaded this market. These are hard to sell at any price, and are, therefore, not quotable. Choice fat cattle are in active demand from local butchers, and such animals are bought up at top prices as fast as they are offered. The hope is expressed that the recent rains will furnish a supply of stock water so that this rushing of thin scrubs to market will be checked.

Goats and Muttons.

Goats continue in remarkably light receipt, and an active demand is now reported at outside quotations for the best fat animals. No receipts of muttons have been reported during the past two weeks and a few fat muttons could be sold at quotations. The demand for mutton, however, is very limited as goats are preferred by local butchers.

Hogs.

There are more hogs here now than for a long time, and this market is glutted with them. The sale of a large bunch can only be effected at concessions from the market quotations.

GOULD.

Hall Bros., Griffith & Co.,

Live Stock Commission Merchants, Union Stock Yards, Chicago, Ill., desire to say to any parties having sheep to ship to the Chicago market, if they will consign the same to Hall Bros., Griffith & Co., Chicago, can be accommodated with good tame pasture and good water for 1/2 a head per day. Also good yards and facilities for unloading and loading their sheep at Sibley, Ill., 100 miles from Chicago on the Wabash railroad. Sheep coming by way of the National Stock Yards, East St. Louis, Hannibal, Mo., and Kansas City Stock Yards can all have good accommodations via the Wabash railroad to this pasture. We solicit your correspondence and consignments.

For the convenience of its patrons and friends the STOCK JOURNAL has opened an office on the ground floor in the building occupied by the Fort Worth Investment company, on Main street, opposite the Piekwick hotel. The friends of the JOURNAL are requested to call and make themselves at home.

Sorghum.

Now that sorghum is again attracting the attention of farmers throughout the country, it is well to know that the Sorghum Hand Book, a valuable treatise on the cultivation and manufacture of sorghum, may be had free of charge on application to the Blymyer Iron Works Co., Cincinnati, O.

We desire to call the attention of our readers to the advertisement of the Kansas Seed House of Lawrence, Kan. This house issues a fine descriptive catalogue, which is mailed free on application. Send for one now.

JOHN OWENS, Manager
Wool Department.

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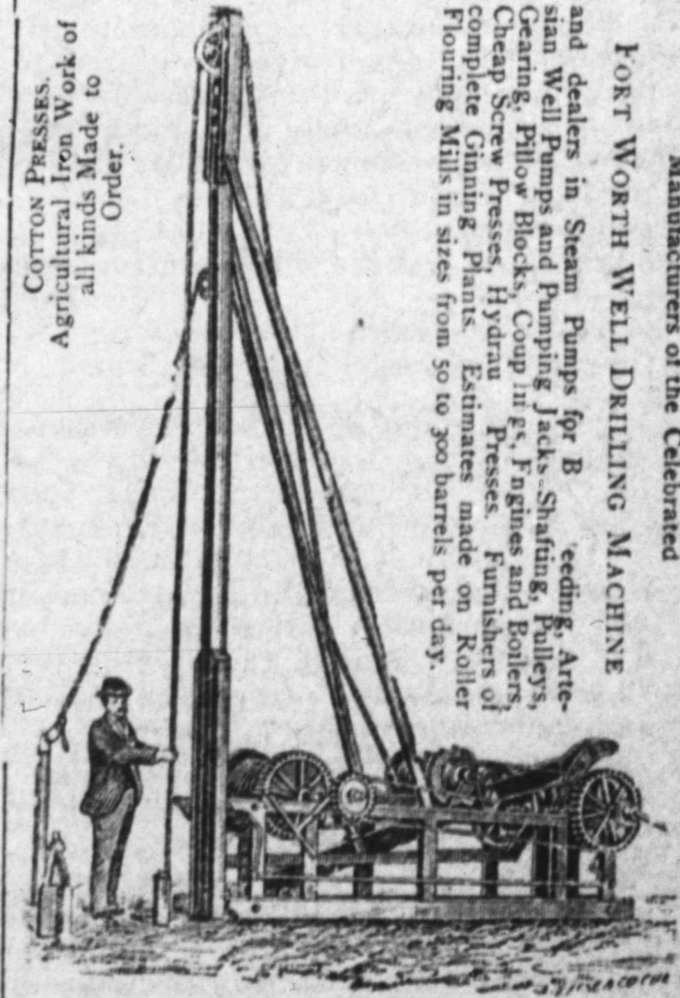
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NERVE AND BRAIN TREATMENT.

Specific for Hysteria, Dizziness, Fits, Neuralgia, Wakefulness, Mental Depression, Softening of the Brain, resulting in insanity, and leading to misery, decay and death. Premature Old Age, Barrenness, Loss of Power in either sex, Involuntary Losses, and Spermatorrhea caused by over-exertion of the brain, self-abuse or over-indulgence. Each box contains one month's treatment. \$1 a box, or six 10¢ boxes, sent by mail prepaid. With each order for six boxes, will send purchaser guarantee to refund money if the treatment fails to cure. Guaranteed to be the only one sold only.

M. WELLS, Druggist, sole agent, Fort Worth, Texas.

C. H. Edwards' music house of Fort Worth has removed from No. 308 to No. 100 1/2.

HORSE DEPARTMENT

Have you ever figured out the actual difference in the cost of raising a good grade draft or coach colt, and in raising a scrub?

Do not be afraid of putting windows in your barns. There is no danger of having too much light.

A good horse blanket saves feed, checks diseases, improves the looks of the horse, and is a credit to the owner.

During the winter is a good time to rest up the work teams. They will be vigorous and thrifty by the time spring work commences.

Raising plug horses for market rarely pays. They cost as much to raise as the better class and sell for much less. Remember this when engaging a horse for service.

By proper care and good feeding, colts can be fully matured one year earlier than they are, nine times out of ten. Keep them growing from the moment they are foaled, and watch the results.

One common mistake made by breeders of horses is that they breed from ill-shaped, bad tempered and unsound mares. Then they look around to find a stallion that stands at the smallest fee, regardless of pedigree and performance. Is it any wonder that such men lose money in breeding?

A horseman reminds those who have the care of horses that horseshoes should never be worn more than six weeks, at the most, without resetting. The hoof is growing all the time, like the finger and the nails of a human being, and shoes should be removed and refitted at frequent intervals.

A well-matched team will always bring an extra price. If a good mare has had a nice colt from a pure-bred stallion, breed again to the same stallion; you then have a reasonable chance of getting a well-matched team, that at four or five years of age will sell for a fancy price.

There is no greater boon to the farmer than a good brood mare if she is only managed properly. Farms have been paid for, mortgages have been canceled and luxuries have been enjoyed through the faithful, honest labor of a good mare or two that together with doing a full share of the farm work raised a good colt each year. Good mares on the farm are bread winners if they are handled as they should be.

Quite a quantity of California-bred young trotting-stock will be shipped to New York for sale early next year. Palo Alto farm will send 100 head, D. J. Reavis, of Chico, fifty, La Sista ranch, thirty-four, and the Corbett farm about forty. Valensin and Ayres will also ship some of their youngsters. The shipments will be made this month and early in February, and will probably be one of the best bred consignments ever sent over from the Pacific coast.

Farm work is readily done by good grade draft or coach mares, and the farmers who use geldings, mules or oxen to do the farm work should not complain of depressed agriculture. It is simply bad management. While the mares can do the work just as well and raise a colt every year that should add a handsome revenue to the annual income. Yet we see shippers all over the country buying up the good big mares and the farmers in some of our best draft horse districts driving some little scrub gelding or mules that are unproductive and are an expensive luxury.—Field and Farm.

An Example.

National Stockman.

As a sample of what can be done by the introduction of a blooded stallion into a neighborhood where there were none, and to induce others to do likewise, the following fact is respectfully

commended the consideration of all who would rejoice in the improvement of the horse kind in their neighborhoods. A year ago an enterprising person purchased a Percheron stallion and took him home, where pure blood did not exist. He took good care to make the fact known. The service fee was placed at \$20. To stimulate patronage, he offered the service free and a cash premium of the same amount to the owner of the best colt of the get that should be produced at the next county fair. This stimulated competition among owners of the best mares and fifty-three services were secured. A good showing of half-blood colts at the next county fair is anticipated with much interest. If this system of breeding up should continue a few years, the improvement of the farmers' horses in the locality will be of inestimable value. It has not transpired what was paid for the stallion.

On Feeding Horses.

A celebrated veterinary surgeon says the attempts to make hay the chief ration for horses imposes a severe tax upon them, and the result is seen in their distended stomachs and the spiritless clumsy horses of many farmers. All intelligent students of the horse give little hay, and feed grain more liberally than to the ruminants, for the double reason the horse will make poorer use of the than the steer or sheep will, and will be less easier of motion. Good horse breeders give but ten or twelve pounds of hay a day and feed once or twice daily. A colt is kept for his muscle, hence a fattening diet is out of date until matured and set to work. For the horse, bran mixed with corn meal will serve to assist digestion, while incidentally it will make more valuable manure. For traveling horses there seems to be but little doubt that oats is the best, although usually the most costly food. Horsemen agree that for a road horse, oats has no substitute. Great transportation companies using horses make rather free use of corn. Most of them use some oats. He would desire to give one feed of oats a day and the rest of corn, with a little bran mixed with it on the score of economy. A trial of feeding grain before and after watering in an advantage of importance to the practice of watering before feeding. This matter he went over with more care, and believes it invites a change of practice on the part of those who feed grain before watering horses. Grain mixed with hay for the horse was more effective than when fed alone.—Ex.

"In six weeks we had 108 mules and horses sick with bots and colic. We used the Cots and Colic Specific put up by C. F. Jensen & Co., Burton, Texas, and lost only one animal."—Col. L. A. Ellis, Austin, Texas.

"This is the best medicine for bots and colic on record."—C. W. Reddick, manager of L. A. Ellis & Sons' plantation.

"During the spring and summer of 1888 I lost seven mules from bots and colic, after trying everything I could think of. In 1889 I commenced using the Cots and Colic Specific put up by C. F. Jensen & Co., Burton, Texas, and since have not lost a single animal. It is the best bots and colic medicine in the world."—K. J. Ransom, Carlem plantation, Texas.

Ask your druggist for it. Put up in 2-ounce bottles, at 50 cents, or \$3.50 per dozen. Every bottle guaranteed. If you cannot get it, send direct to C. F. JENSEN & CO., Burton, Tex.

Eclipse and Star Mills.

We make a specialty of water supply for ranches, stock farms, city factories or residences. Furnish horsepowers, pumping jacks and well drilling machinery. The STAR and new improved long stroke ECLIPSE mills are the best known in the market. Agents for Fairbanks' scales, Blake's steam pumps, etc. We repair boilers, engines, and all kinds of machinery. The pioneer house in Texas.

F. F. COLLINS MANUFACTURING CO., Fort Worth and San Antonio, Tex.

Write to Johnson Bros., Strawn, Palo Pinto county, Tex., for cedar fence posts.

The Fort Worth Investment company have moved their office to Main street, opposite the Pickwick hotel.

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150 Choicely-bred HOLSTEIN-FRIESIAN CATTLE.

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SPOONER PAT. HORSE COLLAR.

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TRADE MARK stamped on the belly of each collar.

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DOCTOR SMITH,

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-CURES CANCER-
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and all Bloodpoisoning Diseases.

A POSITIVE CURE

If you have CANCER or have a friend who has, consult the celebrated Dr. Smith or write for particulars of treatment. The following is a few of the many patients whom I have cured. Write to them and be convinced.
Captain M. M. Langhorn, Independence, Mo.; Theodore E. Benjamin, Harrisonville, Mo.; Mrs. Mary Howell, Bowling Green, Mo.; Mrs. Alma Wells, Denison, Kan.; Andrew Johnson Horniff, Wyandotte County, Kan.; J. L. Smith, Hartford, Kan.; Mrs. George O. Blake, 513 E. Howard St., Kansas City, Mo.; Frank Gilliland, 408 East 17th St., Kansas City, Mo.; A. L. Ftus, Shawnee, Kan. Consultation free. Address, E. O. Smith, M. D., 1103 Main Street, Kansas City, Mo.

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COACH HORSES.

All horses registered and guaranteed sure breeders. Our terms are very easy

SORGHUM HAND BOOK, with full information as to seed culture and manufacture, sent free. Blymyer Iron Works Co., Cincinnati, O.



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Makes a specialty of the Tackabery Stock Saddles. The demand for this make of saddle is very great. Please order at once so as to avoid delay in filling your order.

Our buggy and carriage harness is gaining a reputation almost equal to the Tackabery saddle. Our work shop is supplied with all the very latest appliances known to the trade, and is the only saddle and harness manufactory in Texas, or elsewhere, operating its machinery by electricity. Send for catalogue and price list.

Drs. Pollock & Keller,

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Chronic Diseases a Specialty.

MRS. M. E. KELLER, M. D., specialty diseases of women and children.

D. J. R. POLLOCK successfully treats Piles, Fistulas, Fissure and all diseases of the rectum.

OXYGEN AND ELECTRICITY

for the treatment of catarrh, bronchitis, consumption, dyspepsia, constipation, and all diseases of the nervous system.

Best of its references given upon application. Correspondence solicited.



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DALLAS, TEXAS.

Silk hats blocked while waiting. Stiff and soft hats cleaned, stiffened and retrimmed equal to new for \$1.35. Work warranted first-class. Orders by mail or express promptly attended to.

J. P. SMITH,
President.

B. S. MATSON,
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The Granite Roofing Factory,

—AT—
FORT WORTH, TEXAS.



Better than the best, cheaper than the cheapest roofing offered in Texas. Suitable for steep or flat roofs. Cheap enough to cover a hen coop; good enough to roof a palace. Specially adapted for stockmen's barns and outbuildings.

Shingles, tin and corrugated iron must give way before our goods. For further particulars write to our office.

Fort Worth Granite Roofing Co.,

11th and Rusk Streets, Fort Worth, Tex

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SWINE.

It is an easy matter with hogs to feed longer than it is necessary if the best profit is to be realized.

Hogs can be raised quicker, matured earlier and turned into ready cash with less effort than any other class of live stock.

An old sow should not be kept until her teeth fail before being put up to fatten. When such is the case much of the grain is lost because not properly masticated and digested.

The man who can carry a lot of pigs from farrowing till four months old, keeping them gaining to their utmost all the time, lays the foundation for the most profitable hog at seven or eight months old.

The best hogs for profit are those which have had the best send-off during the first two or three months of their existence. The sow's feed must be looked after when the pigs are very young, and the feed of the latter afterwards.

Observation gives us the belief that the mass of farmers do not attach sufficient importance to making the most out of the pig while sucking. The best work should be put in at the start rather than at the end of his career.

When the farmer fails to get the best growth possible on pigs while sucking he loses his greatest opportunity to make pork cheaply. It is a mistake to think that a pig must be four or five months old before it will pay to give it much care.

A series of experiments by Prof. Henry brought out the fact that the cheapest gain was made when the pigs were sucking, showing that the dam is the best of all feeding appliances. Yet this machine is allowed too often to become a walking skeleton before the pigs are one-half old enough to wean.

Since the inauguration and establishment of the mammoth packing house now in successful operation in Fort Worth, a good market can be relied on the year round for hogs. This is a big improvement over the condition of affairs in the past, and one that will do much toward building up the hog business in the state.

A liberal feeding of oil meal to the swine is as profitable and necessary as when fed to other stock. Especially when fed upon dry corn do they become feverish and constipated, and need just such relief as the meal will give. Some Western agriculturist reports say that farmers have completely thus put an end to the ravages of hog cholera.

A farmer is not worthy of the title of swine breeder unless the swine in his care improve each succeeding generation. Yet there are legions of men that pass as breeders or growers that every few years find it necessary to purchase a new breeding herd out and out. A farmer with good brood sows to start with should by the purchase of males improve his stock with each generation.

The subject of hog-raising is one that every farmer is interested in to a greater or less extent, and the business when properly managed is one of the most profitable industries of the farm. The hog can be prepared for the market in less time than any other kind of stock, and as quickly as most any kind of grain; consequently he has been in the past, and perhaps is yet, the most reliable source of wealth of any farm product.

When your pigs have learned to eat use care to prevent over-feeding. Always feed rich, concentrated foods with caution. Such foods had much better be given to the fattening animals, giving the pigs only cooling, laxative rations. Soaked oats is good to begin on, and better than too much light slop, as the latter has a tendency to make them "pot-bellied." Keep them in good form

while growing, and it will be easier to round them up in good shape at the end.

It is noticeable in a lot of shoats of many sizes that the smallest grow very slowly. All will thrive much better if they are separated into lots of every size. When all together the largest constantly crowd the smaller from the best food and lodging, and making them appear more scrawny every day, while the larger do not do as well as if they were alone. There can be no advantage in having all together, while there is profit in having them divided.

When hogs are ripe and mature they are ready for market whether the market is ready for them or not. Many porkers now coming have been held too long to make the most profitable returns in hope of letting the market improve. Those who are situated for holding and have hogs not already too heavy have lately developed a stiffer spinal column, and that fact no doubt accounts for the narrowing gap of prices between heavy and light weights. —Drovers' Journal.

Many farmers are continually clamoring for big hogs and big bone with a big B. And yet the smaller and more compact, blocky, smooth, hogs are always in greater demand by butchers and consumers than the large ones, and not only so, but they give the best weights for the amount of food consumed. The great object is to get the largest possible weight for the age of the animals, and is not possible to get as good and satisfactory weights on a large spongy-boned pig as on one of more compact build with smaller, flinty bone.

The farmer that lets his pigs run on half rations until six or eight months old and then fattens them, does so at a sacrifice of profit. Pigs should be made to grow as rapidly as possible from birth until sent to the block. The first 100 pounds made on a pig are the cheapest, the second 100 cost more than the first, and if a hog is kept longer than that, the cost will over-balance the profit. Hogs should be ripened off at from eight to ten months old and weigh from 250 to 300 pounds. No breed should be kept on the farm that will not gain at least one pound per day. The best and earliest maturing breeds will do better than that.

The hog, like all other animals, to be successful with requires thought, time care, feed and judgment from its owner or keeper. The hog of forty years ago and the hog of to-day are almost two distinct animals, which any man can prove to his own satisfaction by breeding in a hap-hazzrd way for a few years, or if you think this experiment too expensive, try using your eyes a little, and observe your neighbors—not one, but all of them. Observe their manner of breeding, the animals they select, or rather that some of them do not select, manner of feeding and curing for brood sows, and the pigs from the time they are dropped until marketed. Get their weights and age of hogs when sold, etc. While each one of these points may of itself be of very little importance, yet all taken together form the key to success or failure in your hog-raising.

Hog Raising in Western Texas.

Hog raising as a business has heretofore attracted but little attention in Texas, and more especially in the Western part of the state. It is nevertheless an industry that will attract considerable attention in future and out of which a great deal of nice clear money will be realized. The idea has heretofore largely prevailed that hogs and corn go together and that it was impossible to raise the former without a good supply of the latter. This erroneous idea is now being rapidly exploded and its incorrectness will soon be still further established by the hog raising business being made a grand success on farms that do not cultivate an acre in corn.

It has not only been proven that hogs

can be successfully raised without corn, but has also been fully demonstrated that there are other farm products that cannot only be produced with more certainty but are also better and cheaper feed. Alfalfa, it has been found, will produce a very rapid growth and keep hogs rolling fat from the time they are weaned until they are ready for market.

Sorghum, even alone, makes fine feed for hogs, and when used in connection with Milo-maize will mature them very rapidly. Turnips, beet, beans, peas, squash and pumpkins all make splendid good feed for hogs, and are all much surer crops than corn.

All the different kinds of feed above mentioned and many others equally as good can be raised in abundance in Western Texas—consequently hogs can likewise be raised abundantly and profitably.

Pork Possibilities.

A keen observer remarked the other day to the National Stockman that he believed those individuals who were prepared to cut and cure it in good style would do better to kill their own pork and hold it for a future market than to sell their hogs at current prices. He argued that a strong reaction in pork prices must follow a few months later, and that those who would come in to the market at that time with choice pork in fine condition would reap a harvest. The possibilities of this are well worth looking into by those who are in position to take advantage of them.

Cash Close Among Packers.

National Stockman and Farmer.

A reason for the prevailing low prices of hogs is given out by extensive live stock operators in Chicago which is not generally understood by the public. It is that some of the leading packers are closely pressed for money, and in order to hold the supplies of pork which they now have, and prevent selling at a sacrifice, they are compelled to borrow money at high rates of interest, sometimes running as high as 8 to 10 per cent. The tendency of this is to restrict operations and prevent such free buying as would keep prices in good shape. Such stringency, it is said, is liable to continue until these same parties are ready to market their pork, when the strain will be over and this reason for low prices will be removed.

Hog Raising on a Cattle Ranch.

Fred Horsbrugh, manager of the Espuela Land and Cattle company, of Dickens county, has recently furnished the Texas Stockman and Farmer a very interesting letter in regard to feeding steers on milo-maize, raising hogs, etc. In regard to the last named the JOURNAL reproduces the following:

I have a very good strain of hog, very different from the old razor-back, having got a good Poland-China boar two years ago. I have been raising some pork for our own use, and the pigs and shoats have been raised on milk and butter milk of which we have a large supply all summer. Afterwards they were fed on milo-maize and corn. I had twenty-two head of them killed the other day, and they averaged, dressed, from 250 to 325 pounds, all about a year old. I have now being smoked over 6000 pounds of meat raised on what was formerly wasted, besides the grain of our own raising. Besides taking care of all the hams, shoulders, etc., there has been an appalling amount of sausage, head-cheese and what not; even the feet have been pickled. There have also from these hogs been rendered out 600 pounds of fine lard, which of itself is considerable, as we use a great quantity of it in a year, and pay ten cents a pound for very inferior stuff, mostly cottonseed oil.

CAUTION.—Buy only Dr. Isaac Thompson's Eye Water. Carefully examine the outside wrapper. None other genuine.



Ellis Hotel,

GEO. D. HODGES, MANAGER,
Fort Worth, Texas.

The best appointed hotel in the South. Commercial travel solicited.

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Young & Kuhn,

Dealers in
Live Stock and Real Estate.

Office 509 Main Street, Fort Worth, Tex.

Bargains in real estate and ranch properties.
Special advantages in future delivery of cattle.
Advances made on consignments of stock.
We are prepared to enter into contracts for the delivery of cattle, horses, mares and mules at any point in Texas, and solicit correspondence.

CENTRAL STOCK YARDS,

WALLACE & THOMAS, Props. Dallas, Texas.

Located at the crossing of the G., C. & S. F. and T. & P. railroads. Every facility for the prompt handling of stock consigned to us. Well watered and covered pens. Telephone and Street Car Connection.

THE NATIONAL LIVE STOCK BANK,

OF CHICAGO.
(Located at the Union Stock Yards.)
Capital \$750,000. Surplus and Undivided Profits \$300,000.
OFFICERS—Levi B. Doud, President; Geo. T. Williams, Vice President; Roscoe Herrick, Cashier.
Charles Jameson, Assistant Cashier.
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"SUNSET ROUTE."

Southern Pacific (Atl. System.)
T. & N. O. R. R. Co.,
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N. Y., T. & M. and
G. W. T. & P. Rys.

—FAST FREIGHT LINE—

Special freight service from California at passenger train schedule. Freights from New York over this route insuring prompt handling and dispatch. We make special trains for shipments of fifteen or more cars of live stock, and give them special runs. Our connections via New Orleans do not vary. Quick time on freights to and from Chicago, Cincinnati, Pittsburgh, Louisville and Nashville via New Orleans. W. J. CRAIG, G. F. Agt., N. Y., T. & M. and G. W. T. & P. Rys., Victoria. E. G. BLEKER, G. T. Agt., G. H. S. A. and T. & N. O., Houston. F. VOELCKER, J. S. Agt., G. H. & S. A., and T. & N. O., San Antonio, Texas. R. W. BERRY, J. S. Agt., N. Y., T. & M. and G. W. T. & P., Beville, Tex.

N. S. BURNHAM, M. D.,

Who has for so many years been principal Oculist and Aurist of Southwest Texas, at San Antonio, has moved to Corpus Christi, where he is prepared to treat all diseases of the Eye, Ear, Nose or Throat in the most successful manner.

SAVES POSTS, TIME AND MONEY!
Old Fences made as good as new by using

Wheeler's Practical Fence Stay

PROTECTS CATTLE FROM LIGHTNING.
WHEELER & CO., 91 to 101 38th St., Chicago
SOLD BY ALL FIRST-CLASS DEALERS.

PERSONAL MENTION.

Col. Godwin is nearly well.

Thomas P. Stevens has gone to Southern Texas to buy steers.

W. H. Goodair will ship about 6,000 steers from San Angelo to the Indian Territory early in the spring.

J. K. Rosson, the handsome and obliging representative of Wood Bros. of Chicago, was in this city during the week.

D. Campbell, of Saxton's River, Vermont, sends his renewal to the Journal and says: "It is a grand paper for the stock interests of Texas."

Comer Bros., of Middle Concho, will begin shipping about 8,000 head of cattle to the Nation between the 24th of March and 1st of April, so says the San Angelo Enterprise.

M. B. Pulliam, a prominent banker and cattleman of San Angelo, will ship to the Nation about March 15 2000 steers and cows from San Angelo and 2000 from Midland or Big Springs.

Berry G. Anderson, the well known cattle buyer of Wichita Falls, spent Monday in Fort Worth. Berry says cattle are going through the winter in fine shape in the Wichita country.

Geo. A. Scaling of the live stock commission firm of Scaling & Tamblin, of Kansas City and St. Louis, and also owner of a fine herd in Scurry county, stopped in Fort Worth Tuesday night.

William R. Curtis of Henrietta, one of the oldest of the old timers, was in Fort Worth Tuesday. Will is a rustler, and manages to make some money out of cattle, even if times are dull and the markets bad.

Fayette Tankersley, of San Angelo, has ordered ninety stock cars from the Santa Fe to accommodate the shipment of 3000 head of 7D steers and spayed heifers, two years old and up, which will be sent to the Indian Territory about April 1.

C. H. Slaughter has disposed of his ranch property on Black river to W. B. Anderson, and is at present visiting Garden City, Texas, with a view of purchasing a home there or in that section, so says the Lincoln (N. M.) Independent.

A. J. Blackwell, a prominent Indian Territory cattleman, was in Fort Worth Wednesday evening, leaving Wednesday night for San Antonio. Mr. Blackwell wants to buy several thousand three and four year-old steer for his Indian Territory pasture.

J. T. Day, a well-to-do and prosperous reader of the JOURNAL, who lives in the northern part of the county, was in Fort Worth Thursday. Mr. Day says live stock are in fine condition in his section, though they have been slightly "drawn" by the recent snow.

Chas. H. Slaughter, one of the leading citizens of Eddy county, N. M., is contemplating removal to Texas. He at one time represented Lincoln county in the legislature, and was a careful guardian of the stockmen's interests, of which he is a prominent representative.—New Mexico Stock Grower.

Dr. Frank Gray, the specialist of this city, who has made quite a reputation by his success in treating diseases of the eye, ear, nose and throat, is also largely interested in cattle, owning in connection with his brothers, Geo. C. Gray of Dallas, and — Gray, banker, of San Angelo, a nice herd and range located on the Staked Plains.

Isaac B. Baker, a prominent live stock dealer and raiser of Yarborough, Texas, sends the JOURNAL the price of two years' subscription, and adds: "I am feeding 200 four and five-year-old steers on cotton seed hulls and meal. They will be fine ripe by February 1st. Should you see any one inquiring, please refer them to me for purchase."

D. P. Atwood, manager of the Mallett Cattle company of Colorado City, was in Fort Worth the first of the week.

A. G. Startz, a prominent merchant and live stock dealer of Smithsons Valley, Comal county, sends the JOURNAL the price of two year's subscription and says: "I have been taking the JOURNAL for many years and find it one of the best stock papers and reporters in the world. I advise every stockman and farmer who has not already done so to subscribe."

W. C. Bishop, a cattleman of this city, is in receipt of a letter from Dawson county, Texas, written on the 11th, which says, "Cattle are standing the storm all right so far. It commenced snowing on the night of the 8th, and has not melted much yet. Cattle drifted considerably night before last, but not last night. We drove them back Saturday, but have found no dead ones."

H. H. Campbell, manager of the Matador Cattle company, was in Fort Worth Monday enroute to Austin. Mr. Campbell has spent a life time in the Texas cattle business and is one of the best noted men in the state. He is also a strong believer in stock farming, and will in future devote a great deal of time to organizing and building up the unorganized counties in his part of the state.

Wm. Harrell, the cattleman, of Amarillo, whom everybody knows and likes, spent several days in Fort Worth this week. Mr. Harrell reports both range, stock and people in the Amarillo country as being in good condition. It may be of interest to Texas cattle shippers to know that Mr. Harrell will again represent the well-known live stock commission firm of James H. Campbell & Co.

Gus O'Keefe of Colorado City, one of the best fixed and most popular cattlemen in the state, spent several days of the past week in the cattle center. Mr. O'Keefe, like many of the wealthy cattlemen of Texas, began as a cowboy, and by hard knocks worked himself into a snug fortune. He says that cattle in western Texas are doing well, and thinks the recent heavy snow will be a great benefit to the range.

Joe Funk is back from the Territory after a several months stay. He says it is difficult to find any stockman who has cattle in the Strip, as most of them are just over the Kansas line, or "quite near it." His cattle are in the Osage nation, where the grass is plenty but not very good. He says the general opinion of cattlemen there is that prices will be better next spring, and are consequently holding their cattle. Mr. Funk will return to the Territory in the spring to ship his cattle.—San Angelo Enterprise.

L. W. Christian, of Weatherford, was in Fort Worth Thursday. Mr. Christian is perhaps the only gentleman in Texas who has ever fed registered short horn steers. A few years ago Capt. Henry Warren, owner of the Warrenton blooded stock in Parker county, concluded to make steers of some eight or ten of his registered bulls, as an experiment, and to show the class of beef they would produce. Mr. Christian recently bought these steers and is now feeding them on his Bear creek farm. They will when fat no doubt be the best steers ever matured in Texas.

E. R. Manning, formerly of Albany, Texas, but now connected with the Fort Worth Investment company, left Thursday for a trip through western Texas and eastern New Mexico in the interest of the above company. Mr. Manning will also correspond for and represent the TEXAS LIVE STOCK JOURNAL, and is fully authorized to receive and receipt for subscriptions and contract advertising for this paper. The JOURNAL can recommend Mr. Manning to its friends and patrons as a thorough gentleman and capable business man. Any favors shown him will be appreciated by the publishers.

T. C. Shoemaker, the hustler from Decatur, was in Fort Worth Tuesday.

Col. J. L. McCall, a leading attorney of Weatherford, who also owns a nice herd of cattle in Childress county, was in the Fort yesterday.

H. W. Creswell, of Kansas City, president of the American Live Stock Commission Co., and one of the best known and wealthiest cattlemen in the Southwest, was in Fort Worth yesterday.

Thorp Andrews left Tuesday night for San Antonio and other points in Southern Texas. Mr. Andrews may conclude to make some large purchases of young steers for the company he represents.

W. A. Briggs, a prominent cattle dealer of Waxahachie, was in this city a few days ago. Mr. Briggs is feeding several hundred steers in Ellis county that are doing finely and will soon be ready for the market.

Frank Mills, of the well known live stock commission firm of Greer, Mills & Co., of Chicago, was in Fort Worth Thursday. Mr. Mills was en route to the city of Mexico, where he goes for pleasure, recreation, etc.

C. O. Joline, formerly a Young county cattleman, but now a prominent land dealer of Wichita Falls, was in Fort Worth yesterday. Joe has many good friends all over Texas who will be glad to hear of his continued prosperity.

Ben Hackett returned a few days ago from Eastland and Shackelford counties where he bought a few cars of fat cows for the New Orleans market. Mr. Hackett says cattle in the sections visited by him are in fine condition.

Winfield Scott returned yesterday from the Indian Territory. He reports heavy snow, but says it was soon dissolved by a warm rain. No harm has been done except that the country is muddy and in bad shape for traveling.

T. J. Beal, of Colorado City, was in Fort Worth Tuesday. Mr. Beal was returning from his old home in Falls county, where he is feeding a big string of steers on cotton seed. He reports his cattle as doing well and says there are a great many cattle being fed in the same way through the central part of the state.

Capt. J. O. Hall, a wealthy cattleman of Vinita, I. T., spent several days of the past week in the cattle center. He reports cattle as going through the winter in unusually good condition in that part of the Territory round about Vinita. Capt. Hall has made a fortune in the cattle business, and shows his confidence in the future of the business by being now on the market for 1,000 more steers.

Tom Montgomery, of this city, who owns a cattle ranch in Kent and Scurry counties, is spending a few days with his family and friends in the cattle center. Mr. Montgomery is also interested in the mercantile business in this city, but having developed into a full-fledged cattleman and found the business both lucrative and pleasant, seems to prefer it to the confinement of a mercantile life. Mr. Montgomery is a fine business gentleman, one who is calculated to make a success of anything he will undertake.

Maj. W. C. Lewis, of Austin, Texas, agent for Keenan & Sons, of Chicago, was in Fort Worth a few days ago. Maj. Lewis has been over a greater portion of the southwestern part of the state, and says there are only a few cattle being moved. Several shipments are looked for in February, but cattle in many portions of the country are in poor condition owing to the severe drouth that has prevailed for the past six months. Stock has been suffering a great deal for water. The latter part of December rain fell nearly over the entire drouth district, which was the first of any consequence since June.

Howard Rhodes, government inspector at the Kansas City stock yards, is spending a few days in Fort Worth and will probably remain in the state sev-

eral weeks, during which time he will visit quite a number of different localities. Mr. Rhodes says there has not been a single case of Texas fever imparted by cattle from the Kansas City yards during the past year, the only cases that have come under his observation being a few instances in Southern Kansas, and even these were kept under good control. Mr. Rhodes agrees with Texas cattlemen that the Kansas quarantine law might with perfect safety be moved several counties further South, with perfect safety to Kansas cattle. This is a matter of importance to Texas cattlemen and should receive their attention.

F. C. McKinney, an old-time Texas cow-boy, but now manager of the Sen Pedro Cattle company, of Arizona, sends the JOURNAL \$5 and writes the editor as follows: "I see you are back at your old place, and have raised the subscription to \$2. I stand the raise and go you \$3 better for luck. You have my best wishes on every side and corner." The JOURNAL appreciates the \$5, but not as much as it does the kind wishes and trade friendship of big-hearted Felix McKinney. "Mac," as he is familiarly known, is one of the free, frank, open-hearted, typical Texas cow men, who has been tried in many ways and many circumstances and never yet been found wanting. His many friends in Texas will be glad to know that he is prospering in his new field.

Capt. C. C. Poole, of Colorado City, is now located in Fort Worth as immigration agent for Mitchell and adjoining counties. Capt. Poole is a native of Missouri, but has spent most of his life in Texas and has made it his home for over twenty years. He is probably as well posted as to the adaptability in resources of the state as any man in it, and being thoroughly reliable, his representations may be taken as correct. Capt. Poole does not claim that West Texas is a land of "milk and honey," where \$20 gold pieces grow on the bushes, but he does claim that it is a country in which a man can by combining stock raising and farming, not only make a good living but surely become independent in a few years' time. Capt. Poole is also a strong believer in the farmer being also a hog, cattle, horse and sheep raiser, and while his efforts in these directions may necessarily for a few years be on a limited scale, yet he thinks to insure success the farmer should begin with at least a few live stock with a view to building up and increasing them to the full capacity of his range. Those wishing information about Western Texas could not do better than write Capt. Poole.

Wanted.

A home in the country on farm or ranch, by widow lady with two boys aged nine and eleven years; understands country life; wages no object. Would prefer place near Fort Worth. Address Mrs. L. O., care Texas Live Stock Journal, Fort Worth, Texas.

Indian Territory Pasture to Lease.

Parties wanting either open range or enclosed pasture in the Chickasaw, Choctaw, Cherokee or Creek nations can secure the same on favorable terms by addressing or calling on the Fort Worth Investment company, Fort Worth, Texas.

Cattle Wanted.

Parties having cattle for sale are requested to correspond with the Fort Worth Investment company. This concern makes a specialty of handling cattle and cattle ranches, and are in position to render valuable assistance to those wishing to sell. Office, 409 Main street, opposite Pickwick hotel.



CORRESPONDENCE.

Practical Cattle Raising.

ARDMORE, I. T., Jan. 12.

Editor Texas Live Stock Journal.

The stock interest in this, the Chickasaw, nation is in a much better condition than it was a year since. The early fall rains gave us a fine crop of grass. Stock of all kinds went into the winter in fine shape. The mild weather continuing to Jan. 7th was broken by a severe snow storm, but at this writing, the 12th, the weather has moderated, snow all melted, and sun shining bright as an October day in West Texas. Several things combined make this the best stock country in my knowledge. From this point alone during 1890 at least twenty thousand stock cattle were shipped direct to the slaughter pens of Kansas City and Chicago. The writer hereof on several occasions noticed whole stocks of cattle being shipped for slaughter. Cows, calves, yearlings, bulls, in fact, entire brands. I pronounced it a good way to quit the business. They were men who had determined to change their mode of keeping cattle. Not only one or two did this but every man who had more cattle than he could feed. So you may say that in future cattle will be raised in this nation in pastures fenced with wire. Hay sufficient to winter them is cut and stacked convenient to the pasture. Every man I have talked to is well pleased with the change. Said a stock man to whom I was talking a few days ago: "What a fool I was for 15 years. I turned my cattle on the range, made no preparation for feeding, bought an outfit of cow horses every spring, laid in a supply of provisions sufficient to have fed my family the whole year, and started out for the spring round-up. We returned in June with about two-thirds of the number I had in the beginning of winter. I lived on the delusion that I would get them in the fall round-up. Fall came, round-up over, result: counting calves, I had hardly as many cattle as I had the fall before, expenses to be paid, etc. To sum it up, I was getting poorer every day, and did have the sense to see it. I charged my losses to thieves and low prices, when it was my bad management."

"Now," said he, "I have 200 cows and calves in my pasture of one thousand acres. I have hay to feed them that I cut from one hundred acres of this pasture that I fenced in one corner. I have Durham bulls in pasture. I know that I will have 175 calves. That I can see in one hour's time. My cattle are paying me 50 per cent. on my investment, counting wire fences, feed, etc. I do not deal in futures; I know what I have."

This is the rule here by most men, and it is safe to say that the death rate will not be four in one hundred and none of these from starvation. A large per cent of land in this nation is rocky and unfit for cultivation, but grows fine and nutritious grass, almost equal to Texas mesquite. These lands are being fenced for pasture and Texas cattlemen are renting these pastures and shipping their young stock to them so as to be on cheap grass, accessible alike to market and railroad facilities. No better point can be found for Texas men than this. You can make good terms with reliable men for pasture as cheap as you would ask it.

In my next I shall give you some reasons for the decline in cattle.

EX-TEXAN.

Ten Cent Checks

DIME BOX, TEXAS, Jan. 11.

Editor Texas Live Stock Journal.

As I never see anything in your valuable paper from this section of the country, will give you a few dots.

Dime Box is a little one-horse place in Lee county, on San Antonio prairie,

a farming country but we have a few old cows too. We still have a good deal of free grass, and stockmen are doing well although cattle are cheap.

We have had a fine winter so far, dry and pleasant. Cattle are fat, grass good and water plentiful.

Range prices are about as follows: Yearlings, \$5 and \$6; two-year-olds, \$7 to \$8; fat cows, \$9 to \$10; three-year-steers, \$10 to \$13, fours and upward \$16.50 to \$18.50.

Success to the JOURNAL and wishing you a happy New Year, I am,

Yours truly,
COW PUNCHER.

From Kansas.

ARKANSAS CITY, Jan. 11.

Editor Texas Live Stock Journal.

Stock has been getting fat running on the wheat fields, but from now on everything will have to be fed. An Arkansas man from Little Rock was here to sell cotton seed. It would be equivalent to corn at 20 cents per bushel, while corn sells at 60 cent. We will look to Texas for fat cattle about March 1st. There will be none here. Feed is too scarce and high.

About four inches of snow covers the ground to-day. Stock generally is in better condition than usual, but selling at low prices. Fat cows, 2 cents per pound, hay \$5 per ton.

The agent of the Osages has called the attention of the government to the fact that cattle are increasing in numbers on that reserve and the Indians are protesting against having the rent money cut off.

C. M.

Dallas Dressed Beef and Packing Company.

It seems that Fort Worth is not to enjoy the honor of having the only dressed beef packery in Texas. The enterprising city of Dallas has also inaugurated and built a similar institution that is already doing a lively business. This company is composed of some of the best and wealthiest business men of Dallas. Its president is J. S. Armstrong; vice-president, Wm. Doran; manager, Frank Doran. All of whom are well-known, wealthy and influential citizens of the city of the Three Forks. J. S. Armstrong's name alone being sufficient to insure the success of any enterprise he may take hold of.

This company is now supplying not only the city of Dallas with meat, but is also furnishing some to all the towns and country tributary. They are killing regularly 100 cattle per day and hogs in proportion. They are having their own refrigerator cars built and will soon extend their business to several times its present capacity. Those having fat cattle, hogs or sheep for sale will consult their interests by corresponding with the Dallas Dressed Beef Packing company, who are now in the market prepared to pay highest prices spot cash for all the fat stock offered.

A REMARKABLE CURE.—Mr. Walter Wheeler, of the Washington Mills, Lawrence, Mass., for two years afflicted with varicose veins, accompanied by a troublesome eruption, was completely cured after taking only eight bottles of Ayer's Sarsaparilla.

If you feel weak and all worn out take BROWN'S IRON BITTERS

IF YOUR BACK ACHES, Or you are all worn out, really good for nothing, it is general debility. Try BROWN'S IRON BITTERS. It will cure you, cleanse your liver, and give a good appetite.

The world-wide reputation of Ayer's Hair Vigor, is due to healthy action on the hair and scalp. This incomparable preparation restores the original color to gray and faded hair, and imparts the gloss and freshness so much desired by all classes of people.

Steer Cattle for Sale.

I will contract for spring delivery any required number or class of steers. Will deliver same at any accessible point desired. Correspondence from buyers solicited. Address SAM J.

Welcomes Him Back.

New Mexico Stock Grower.

Since Mr. George B. Loving has taken hold of the Fort Worth LIVE STOCK JOURNAL there is a marked improvement in that excellent paper, and its newsy columns are now a perfect reflector of the cattle industry of the great state of Texas. The Stock Grower welcomes him back into the journalistic arena, and trusts that he will long continue to use his marked ability for the good of the industry in the journalistic field.

Attention is invited to our card on page 3. All correspondence is promptly attended to. EVANS-SNIDER-BUEL Co., live stock commission merchants, Chicago, Kansas City, and National Stock Yards, Ill.

Makes Butter Better in Looks and Quality.

It is unwise to neglect to market your butter in an attractive form. Parchment paper is rapidly taking the place of all other wrappers, for not only butter, but cheese, lard, meat, sausage, etc. Elliot's Parchment paper is made from the choicest selected cotton and linen stock, and chemically treated until it forms one of the best wrappers on the market. Ask for Elliot's. Manufactured by A. G. Elliot & Co. Philadelphia, Pa.

PLAYS

Dialogues, Tableaux, Speakers, for School, Club & Parlor. Best out. Catalogue free. T. S. Johnson, Chicago, Ill.

The Texas and Pacific R'y.

EL PASO ROUTE.

The direct line to Shreveport and New Orleans, to Texarkana, Memphis, St. Louis, the North and East, and to all points in Texas, Old and New Mexico, Arizona, Colorado and California. The Favorite Line via Sacramento to Oregon and Washington. Only line offering Choice of Routes to Points in the Southeast via Texarkana, Shreveport and New Orleans.

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Between Fort Worth and St. Louis.

The Fastest Time between Texas and the North and East. Double Daily Line of Pullman Palace Sleeping Cars through to St. Louis via the

IRON MOUNTAIN ROUTE.

Through Sleeping Cars between New Orleans and Denver and St. Louis and El Paso.

For rates, tickets and all information, apply to or address any of the ticket agents, or C. P. FEGAN, B. W. McCULLOUGH, Trav. Pass. Ag't. Gen'l Pass. & Tk't Ag't. JNO. A. GRANT, 3d Vice-President. DALLAS, TEXAS.

KANSAS SEEDS

Our Novelties: Jerusalem and Kansas King Corn, Denver Lettuce and Kansas Stock Melon. Our Specialties: Alfalfa, Espersette, Kaffir Corn, Cane, Millet, Seed Corn, Tree Seeds for timber claims and nurseries. Everything in the seed line. Catalogues mailed FREE on application. KANSAS SEED HOUSE, F. Barteldes & Co., Lawrence, Kan.

ALWAYS STANDARD
SURE DEATH TO SCREW WORM!
SURE CURE FOR FOOT ROT!
50 Per Cent. STRONGER THAN ANY OTHER
ointment.
TRY IT, YOU WILL USE NO OTHER
J. C. LYON
NEWARK N. J.
SOLD BY ALL DRUGGISTS & GROCERS

STANDARD FOR TWENTY YEARS.
-:-BUCHAN'S:-:
Cresylic Ointment.

Sure Death to Screw Worms, and will Cure Foot Rot. It will quickly heal wounds and sores on Cattle, Horses and other animals. Put up in 4 oz. bottles, 1/2 lb., 3 and 5-lb cans. Ask for BUCHAN'S CRESYLIC OINTMENT. Take no other. Sold by all Druggists and Grocers.

To Cattle Buyers.

We are prepared to fill orders for all grades of cattle for spring delivery. In writing us give the number and classification desired. Address Land-Live Stock Exchange Co., South Main street, Weatherford, Tex.

TEXAS BUSINESS COLLEGE.

Largest, Cheapest, Best. Temporary Capitol Austin, Texas. Eight teachers, six departments. All the English and Commercial branches. Book-keeping, Penmanship, Short-hand, Typewriting, Telegraphy, etc. A Boarding department offering the lowest rates to students. Special inducements that no other college can offer. Facilities equaled by none. Catalogue and College Journal free upon application. Write to-day.
L. R. WALDEN, President.

HILL'S BUSINESS COLLEGES

Are leading all others in the South. They have the largest attendance and strongest faculty. Course of study practical and comprehensive. Equipments not surpassed North or South. Three gold medals and seven diplomas from Dallas and San Antonio fairs. New illustrated catalogue free. Address R. H. Hill, president, Waco or Dallas.

Send for Catalogue of the ALAMO CITY

Business College
SAN ANTONIO, TEXAS.

URSULINE CONVENT.

Galveston, Texas.

The curriculum of studies will be resumed, at this institution, on Monday, September 1, 1890. Board, washing, tuition, etc., per five months, \$100; entrance fee, (only on first admission) \$5; graduating fee, \$5. Latin, Greek, Stenography, Typewriting, Painting, etc., extra charges. For further information address Mothe Superior.

CAPITAL BUSINESS COLLEGE.

Austin, - - - Tex.
BOARD OF TRADE BUILDING.
Commercial school, school of penmanship, shorthand, type-writing and music.
Summer school now open. Write for catalogue, Journal and terms.
O. G. NEUMANN, President.

St. Edward's College,

AUSTIN, TEXAS.

Conducted by the Fathers of the Holy Cross. Unsurpassed in beauty and healthfulness of location. Commercial and Classical courses. Special facilities offered for the study of modern languages, music, phonography, typewriting, telegraphy and drawing. For catalogue and particulars apply to
REV. P. J. HURTH C. S. C.

NOTES AND NEWS.

It costs about \$900 per minute to keep the government in running order.

The Navajo Indians possess 1,000,000 sheep, 40,000 horses and 5000 head of cattle.

The new census shows that there are about 75,000 persons in prison in the United States.

Nothing of a discouraging nature comes from the stockmen so far, according to the Concho Herald.

Jay Gould's prediction that money will be more plentiful than ever after the 15th of January is likely to be verified.

The Tennessee Supreme court decides that a mortgage is not property, but simply security, and that it therefore cannot be taxed.

Mexico will hereafter admit American corn free of duty; heretofore the tariff was one cent per kilogram, or one-half cent per pound.

The work of stringing a third wire between Fort Worth and Clarendon on the Denver road, has been completed. The distance is 279 miles.

The wine crop of California this year will approximate 15,000,000 gallons, a decrease of about 2,000,000 gallons compared with the previous year.

During the year 1890 the Chicago stock yards received the enormous number of 13,594,000 animals, an increase over 1889 of 2,537,000.

Cattle buyers are already beginning to drop in. The Deming live stock market will be lively this year. So says the Deming, N. M., Headlight.

It is estimated that the sales of wool at San Angelo, Tex., this season will exceed one and one-quarter million pounds, averaging 17 cents per pound.

A neat country home, everything in order and tasteful, cannot be excelled. The owner is a public benefactor. He instructs and inspire others to do well.

The Nogales Arizona Herald says: Cattlemen are holding their fat steers at 2 cents a pound, though some few have sold to California buyers at a shade below that figure.

The list of taxable property in the territory of Arizona for the year 1890 shows horses, 30,696; mules, 2205; cattle, 632,472; goats, 4137; hogs, 3665; sheep, 291,180; asses, 1165.

Hugo Richards has purchased the interest of the late General Crook in certain stock and ranches in Yavapai and Maricopa counties, Arizona. The widow of the general will get about \$11,000 for the property.

A cattle grower's association was formed in Nogales, Sonora, Mexico, last week, for the purpose of seeking a remedy through the state and general government, for the present condition of the cattle business in Mexico, caused by the McKinley bill.

Statistics show that Americans are the greatest meat eaters in the world, with an average consumption of 175 pounds per annum. The English come next, with an average of 110 pounds, while the French eat only about half that quantity.

The James H. Campbell Co., claim to head the list of sales of Texas cattle at Chicago for the year 1890, and to be second in volume of business at Kansas City. The American Live Stock Commission Co. claim to lead at the last named place.

The heavy snow that has recently fallen all over the Panhandle and western part of the state will be of great benefit to the entire country. It will put a season in the ground that will be beneficial to both the farmer and the ranchman.

There are 5000 Indians living on reservations in New York state. The

Senecas are the largest tribe, having 2,000 members. They have buried the hatchet, smoke the pipe of peace, and instead of having ghost dances at this season, they have Christmas trees, just like the pale faces.

C. G. Myers shipped 125 head of fat steers and cows from this place to the South Omaha market Monday.—Folsom Springs Metropolitan.

The sheep industry in South Dakota is being enlarged with great rapidity. It looks as if the building up of this industry had solved a serious problem in some parts of this new state. Thousands of sheep are being brought in and distributed among the farmers. If experience is any guide the new industry will be a source of great profit.—Sioux City Journal.

President McCormick has sent out the statement that the American Harvester Company has discovered through its council that the trust which it has just formed is illegal and the whole undertaking must be abandoned. This news is almost too good to be true. Farmers may well congratulate themselves that this robber trust has struck a snag.

At the last Illinois Dairy fair the butter prize was taken by butter made from grade stock that ran in the stalk-field every day last winter, were fed clover hay and ear corn, with the milk set in open pans. This scored 94 1/2 points against 90 points for the competing product of thoroughbred cows, silage, patent creamer, started, etc. In butter-making it is sometimes more in the dairyman than in the stock or in improved methods. Cleanliness and common sense are two of the important factors.

The North Carolina Experiment station has procured cuttings of the best varieties of figs in cultivation in all parts of the world, for the purpose of testing. It is the opinion of the horticulturist of that station that there is no reason why, in a greater part of that state, the cultivation of the fig, and drying, should not be made a profitable occupation. In Louisiana the fig is extensively grown and prepared for use by canning, making into preserves, jams, etc.

A correspondent from South Dakota writes: "Here in South Dakota several counties have suffered for three years with severe drouth, causing almost total failure of crops, and the last season has been the worst, causing many farmers who were well to do to now be in destitute circumstances, and unprovided with necessaries of life for the winter for their families. A farmer who cultivates a large farm told me to-day that he had not clothing to make his children comfortable, and nothing to sell to get it with."

The business failures throughout the United States for 1890, as reported by R. G. Dunn & Co.'s Mercantile agency, are 10,907, being but twenty-five greater than in the year 1889, when the number was 10,882. The liabilities, however, show a very large increase over 1889, being \$189,000,000 as against \$148,000,000, an increase of \$41,000,000. These are the largest liabilities since 1884, when they amounted to \$223,000,000. In Canada the failures for the year are 1847, as against 1777 the year previous. The liabilities are \$18,000,000 in 1890 as against \$14,000,000 in 1889.

A report from Abilene, Kansas, says that several hundred farmers in Saline, Cloud and Ottawa counties, that state, have been swindled out of from \$1 to \$10 apiece by two strangers pretending to be Alliance agents for a Chicago Alliance store. The men carried a fine line of samples. The prices quoted were wonderfully cheap and small cash payments in advance were demanded. The sums were always paid, as the men seemed entirely worthy of confidence. It is estimated that they got away with from \$200 to \$1200 during the past three weeks. No such store as they claim to represent exists.



RELEASED

FROM THE BONDAGE OF DISEASE, THE EXHILARATION AND GLADNESS ARE INDESCRIBABLE. YOU BEGIN TO DO WITH EASE WHAT HAS, FOR A DREARY LONG TIME, BEEN IMPOSSIBLE. BUT FIRST A STRONG HAND TO SET YOU FREE. HERE IT IS: THE

COMPOUND OXYGEN TREATMENT.

THIS POWERFUL REMEDIAL AGENT IS AN EXCESS OF OXYGEN CHARGED WITH ELECTRICITY. IT SENDS A REVITALIZING GLOW OVER THE ENTIRE SYSTEM.

MAKES YOU STRONG. KEEPS YOU STRONG.

A BOOK OF 200 PAGES WILL TELL YOU WHO HAVE BEEN RESTORED TO HEALTH AND STRENGTH BY THE USE OF COMPOUND OXYGEN.

THE BOOK WILL BE SENT ENTIRELY FREE OF CHARGE TO ANY ONE WHO WILL ADDRESS

DRS. STARKEY & PALEN, No. 1529 ARCH ST., PHILADELPHIA, PA.
120 SUTTER ST., SAN FRANCISCO, CAL. 58 CHURCH ST., TORONTO, CANADA.

Robt. T. Milner of Rusk was elected speaker of the house of representatives on Tuesday, over the Hon. J. N. Browning. The vote stood 53 for Milner against 50 for Browning.

The Folsom Springs Metropolitan says: It is thought by the stockmen that our late heavy snow did not cause much drifting of cattle, as it was not accompanied by any wind to speak of, and therefore will not cause any loss unless it should remain on the ground for a considerable length of time, which is hardly possible.

A correspondent of the Gazette, writing from Fort Davis, says: Up to the present time the winter has been unusually mild in this section of country, and stock of all kinds have been doing well. A great many beef cattle are being sold now to local buyers, the greater part of them being bought by J. W. McCutcheon, a large stock owner in this county. Prices range from \$17 to \$19 per head.

Eighteen inches of snow fell at Las Vegas this week, and reports received at this writing indicate that it has been general throughout the territory. It will be of great benefit should the weather not turn too cold, as the surface water in many sections of the range has become very short, and resulted in driving cattle off the outside range to the scant pasturage near the permanent waters. Railroad travel is much delayed by the storm, and indicates that the storm has extended over the entire southwest and through Kansas and Colorado.—New Mexico Stock Grower.

During the year just closed twenty-nine railroads were sold under foreclosure. The greatest of these was the St. Louis, Arkansas & Texas, with over 1200 miles of lines and representing nearly \$58,000,000 in bonds and stocks. Next in importance was the Ohio, Indiana & Western, with 341 miles and about \$24,000,000 of securities. Next in order come the St. Louis, Fort Scott & Wichita, the Chicago & Atlantic, the Houston & West Texas and the Scioto Valley. The twenty-nine companies combined represent 3825 miles of road and about \$182,500,000 of funded debt and capital stocks. The number of railways that have gone into the hands of receivers during the year is twenty-six, representing nearly 3000 miles of lines and over \$105,000,000 of securities.

Items From the Northwestern Live Stock Journal.

As the signs of the times are all pointing to a betterment of the cattle market conditions, stockmen should hold fast to their herds.

T. B. Hord shipped twelve cars of

steers from the Teschemaker & De Billier ranch last week to be put on feed at Central City, Nebraska.

Thus far the legislature has failed to increase the bounty on the scalps of wild animals, and the herds are likely to continue to suffer for the next two years from the pests of the plains.

The lower house of the legislature has passed a law retaining the services of a live stock commission, and it is believed the senate will pass the bill. Comments reserved until final action.

J. M. Chadwick shipped five cars of beef steers from the Isley ranch to Central City, Nebraska, to be put on feed. He is feeding about 800 head and reports them doing exceedingly well.

Bull buyers are again in the field looking for animals to put on the range in the spring. There seems to be a scarcity of bulls, and rangemen will have to rustle lively if they find a supply.

A three or four-inch snowfall yesterday morning cheered the hearts of Cheyenne people. While this will make the cattle roach their backs for a day, it will prove a blessing unless it tarrys with us too long. We need the moisture this will give.

Still good weather is the rule throughout the range country. In a few small areas to the north there was a light snowfall last week, but generally the grass has been bare and the sun has shown brightly each day for weeks. The cattle are doing well, but a little snow would be very acceptable.

A good deal of the stock stolen in the vicinity of the Indian troubles is believed to have been run off by white cattle rustlers instead of by the Indians. The cattle thief never loses an opportunity, and he is undoubtedly getting in his work in Dakota at this time.

DAHLMAN BROS.,

The Oldest Clothing Merchants in Fort Worth.

There are very few, probably, of the readers of the STOCK JOURNAL who are not familiar with the firm of Dahlman Brothers of Fort Worth. This is the oldest firm of clothing merchants in the city, and they have built up a trade in that line of business which justifies their reputation for doing business "on the square."

Stockmen, when visiting Fort Worth, can make a good deal by calling at their store and seeing what they have in the way of elegant and serviceable dress goods. Any representations in regard to goods made by Dahlman Bros. may be relied on, for they sell just what they profess to sell. Their store is on corner of Houston and First streets.

Weak men, we cure. Get vigor and strength. No belt. Write quick. Columbian Medicine Co., Albion, Mich.

JAMES H. FIELD. THOS. F. WEST.
TILLMAN SMITH.

FIELD, WEST & SMITH

ATTORNEYS AT LAW,

Over City National Bank, Corner Third and Houston streets, Fort Worth, Tex.

CHANCERY SALE.

In pursuance of a decree of the honorable Circuit Court of the United States in and for the Northern District of Texas, rendered at El Paso, Texas, on the 8th day of October, 1890, in the cause of Gregory, Cooley & Co., plaintiffs, vs. Nunn Bros. & Wilks et al., defendants, I as special master in chancery, appointed by said decree, and duly qualified as therein required, will, on the first Tuesday in February, A. D. 1891, it being the third day of said month, at the door of the courthouse of Mitchell county, in Colorado City, Texas, sell the property hereinafter named, to the highest bidder at public auction, all accepted bids to be paid as follows: Fifteen per cent. of such bids paid to me in cash before the sale closes, and the balance to be paid to me at El Paso, Texas, on the first Monday in April, A. D. 1891, said fifteen per cent. to be forfeited upon failing to complete said purchase by payment of balance of said bid. The property to be sold is as follows: All that stock of cattle belonging to John W. Nunn, running and ranging in Terry, Hockley, Scurry, Mitchell and adjoining and adjacent counties, branded NUN and marked crop and under-bit in each ear, estimated to be between 10,000 and 12,000 head.

All that undivided one-half interest of John W. Nunn in and to that certain stock of cattle running and ranging as aforesaid, branded V-1 and marked crop and under-bit off of left ear and half crop off right, estimated to be between 750 and 1500 of said undivided interest. Also all the saddle and stock horses running and ranging in the counties aforesaid, belonging to Nunn Bros. & Wilks, branded in any of the following brands, to-wit: NUN, POL, W, and some unbranded, estimated to be from 100 to 300 head; also the following lands, to-wit:

IN TERRY COUNTY.

Four sections of land described as follows: Survey No. 59, block 4x, granted to C. and M. R. R. Co. by certificate No. 320, 640 acres; survey No. 23, granted to E. L. and R. R. R. Co., certificate No. 1305, 640 acres; survey No. 33, granted to E. L. and R. R. R. Co. by certificate No. 1305, 640 acres; and survey No. 57, block No. 3, granted to E. L. and R. R. R. Co. by certificate No. 1259, 640 acres.

IN HOCKLEY COUNTY.

The four leagues of school land granted to Wichita county, known as surveys Nos. 17, 18, 19 and 20, amounting to 4428 acres each. The four leagues of school lands granted to Wilbarger county, known as surveys Nos. 5, 6, 7 and 8, amounting to 4428 acres each. The four leagues of school lands granted to Donley county, known as surveys Nos. 9, 10, 11 and 12, amounting to 4428 acres each, said twelve leagues containing in the aggregate about 53,136 acres of land. Said property, as is provided in said decree, will be sold in the following manner:

I will offer each brand of cattle by itself, and the stock of horses by itself, and then offer the cattle and horses altogether as a whole. I will then offer the lands as follows: All of the four sections of land in Terry county, or perhaps one section at a time, as I may on the sale day determine to be best.

Then the four leagues of Wichita county lands as a whole, subject to a vendor's lien of \$20,000 due in 1905, interest at 8 per cent. payable annually.

Then the four leagues of Wilbarger county lands as a whole, subject to a vendor's lien of \$20,000, due in 1905, with interest at 8 per cent. per annum payable annually.

Then the four leagues of Donley county lands as a whole, subject to a vendor's lien of \$20,000, due in 1905, with 8 per cent. interest payable annually.

Then I will offer all the lands as one lot. Then I will offer all the lands and all the cattle and horses as one lot, and whichever bid or aggregation of bids shall be the highest will be accepted by me, and the sale made and declared accordingly.

Said sale is to satisfy certain indebtedness adjudged against John W. Nunn, T. N. Nunn and Sam C. Wilks, and the firm of Nunn Bros. & Wilks, in favor of Gregory, Cooley & Co., amounting at date of said decree to about \$80,000, besides costs of suit and interest since then accrued, as shown in the face of said decree, to which reference is here made and inspection thereof invited, said indebtedness secured by first mortgages on the property aforesaid, and which are duly foreclosed in said decree, and this sale ordered; and also to satisfy certain other indebtedness adjudged against John W. Nunn in said decree in favor of James H. Hill, for the sum of about \$14,000, besides costs and interest to accrue thereon, as shown in the face of said decree, which indebtedness to said Hill was secured by two mortgages on the property aforesaid, which mortgages are duly foreclosed in said decree; and also to satisfy certain other indebtedness in said decree mentioned, amounting to about \$20,000, with costs and interest thereon from the date of said decree, as stated therein, and to secure which a mortgage was given by John W. Nunn on all the cattle, horses and lands aforesaid.

I will begin this sale at 10 o'clock a. m. on the third day of February, 1891, and continue it from day to day until completed, according to the provisions of said decree, a copy of which can be seen at the First National Bank of Colorado, Texas, at all times.

A. B. ROBERTSON, Special Master.

January 1, 1891

DEEP WATER

—AT—

Corpus Christi, Texas!

The Steam Dredge, "Josephine," More than Half Way to the Gulf. ROPES PASS,

From Corpus Christi Bay directly into the deepwater of the Gulf of Mexico is being dredged night and day, the work being prosecuted Twenty hours a day. It will be cut to a depth of THIRTY FEET and admit the HEAVIEST SHIPS. It will be supplemented by stone jetties if necessary. It has the best tidal basin on the entire Gulf Coast West of Mobile. Corpus Christi Bay is the deepest bay West of Mobile. Its deep waters lie close to ROPES PASS. It will receive and discharge more water with each tide than any Bay on the Coast.

More Water will "Scour" Through Ropes Pass

with each tide than through any Pass West of the Mississippi. THIS IS WHAT PRODUCES AND MAINTAINS DEEP WATER ACROSS ANY SAND BAR. The more water passing through a Pass, the more "Scour" and the deeper water across the bar, if properly directed.

NO BAR EXISTS in front of Ropes Pass. Should one ever form we shall build jetties across it, just as is now being done at ALL OTHER PASSES. A jetty at

ROPES PASS

Will give deeper water than one at any other Pass, simply because more water will be received and discharged through it, with every tide than is received or discharged through any other Pass. Indeed whatever results can be obtained with jetties or any other engineering appliances at any other Pass, will be SURPASSED at ROPES PASS by similar appliances, because they will have a greater volume of water acting with them. A jetty which will maintain thirty feet at any other Pass, must therefore maintain more than thirty feet here.

CORPUS CHRISTI

Is Bound to Have the **DEEPEST** Water on the Gulf Coast.

In addition to deep water we have at Corpus Christi the richest farm and garden lands extending miles into the interior. Our planters raise one bale of cotton to the acre, and not uncommonly more. Also we have the most beautiful situation, overlooking Corpus Christi Bay.

THE "CLIFFS" RISE FORTY FEET

out of the Bay and command a charming view. They have an "Ocean Drive" 120 feet wide; a grand double Boulevard 200 feet wide; a steam rapid transit railway; a Seaside Camp-meeting ground covering 101 acres, with tabernacle seating 5000 people now building; a sea-side park three miles long with a \$100,000 hotel now building in it; other hotels projected; sailing, saltwater bathing, fishing; crabbing, turpon fishing, sea breezes, the coolest summer, the mildest winter weather, and the

BEST HEALTH RECORD

of any city in the Southwest. Green sea-turtles are abundant in season. Corpus Christi Oysters have a reputation throughout the entire Southwest. In Winter the Bays and Ponds abound with ducks and geese, while in spring and autumn the prairies are covered with quail and plover, and sea-shore with snipe.

A HINT: You can buy a lovely sea side home on "The Cliffs" much cheaper now than you can a few months later! The same is true of choice farm and garden tracts.

TERMS OF SALE.

One-third cash, ENTIRE BALANCE in one straight VENDOR'S LIEN RUNNING FIVE YEARS.

This gives the buyer time to realize the full benefit from deep water before making any further payment.

For circulars, prices and terms address:

THE PORT ROPES COMPANY,

Corpus Christi, - - - - - Texas.

THE MARKETS.

FORT WORTH.

FORT WORTH, TEX., Jan. 16, 1891.

The receipts of cattle for the past week have been very light, in fact, far short of the demand. The Fort Worth Packing company could use and would buy from two to three cars daily of good fat butcher's stuff, provided it could be had at fair prices.

Good, smooth, fat cows would bring in this market \$1.75 per hundred, but if not first-class the packing company could not handle them, which would necessitate selling to local butchers at from \$1.75@1.50.

There are no strictly good fat steers being offered. These, if good enough for the packers, would bring \$1.75@2.25.

The receipts of hogs at the Fort Worth packery last week were 1947 head. Several times this number could have been used. The ruling prices today are, for good, smooth, corn-fed hogs weighing 170 pounds and over, \$3.35@3.45; good hogs weighing from 130 to 150, \$3.10.

The Daily Gazette reports the local butcher's market as follows:

Fort Worth butchers are paying the following prices for cows, calves, mutton and hogs: Fat cows, \$1.25@1.50; fat calves, 2@2½c.; fat steers, corn-fed, \$2.25; fat sheep, shorn, \$2.50@3.50; hogs, \$2.75@3.60, according to size; goats, 75c@1.50 per head.

BY WIRE.

ST. LOUIS, MO., Jan. 15.—Cattle—Receipts, 900; shipments, 900. Market stronger. Good to fancy native steers, \$4.50@5.10; fair to good native steers, \$3.75@4.50; stockers and feeders, \$2.10@3.40; Texans and Indians, \$2.30@3.25.

Hogs—Receipts, 4090; shipments, 4100. Market higher. Prices ranged \$3.20@3.65.

Sheep.—Receipts, 300; shipments, 200. Good to choice, \$4.20@5.60; choice, \$4.20@5.30.

CHICAGO, ILL., Jan. 15.—Cattle—Receipts, 11,000; shipments none. Dull: Steers, \$3@5.40; stockers and feeders, \$2.30@3.

**EVANS-SNIDER-BUEL CO.,
Live Stock Commission Merchants.**

KANSAS CITY STOCK YARDS,
Kansas City, Mo.
NATIONAL STOCK YARDS, St. Clair County, Ill.

UNION STOCK YARDS,
Chicago, Ill.

DIRECTORS—A. G. Evans, President; M. P. Buel, Vice-President; C. A. Snider, Treasurer; A. T. Atwater, Secretary; Andy J. Snider, F. W. Flato, Jr., Ike T. Pryor. Capital, \$300,000. Consignments solicited.

Hogs.—Receipts, 29,000; shipments, 8000. Active and higher. \$3.40@3.75. Sheep.—Receipts, 9000; shipments, 3000. Active and steady; Westerns, \$4.30@4.90; Texans, \$4.35@4.40.

KANSAS CITY, MO., Jan. 15.—Cattle—Receipts, 2200; shipments, 2500. Higher. Steers, \$3.50@4.90; stockers and feeders, \$2.25@3.50.

Hogs—Receipts 13,200; shipments, 2400. Higher. All grades, \$3.00@3.65. Sheep—Receipts, 1000; shipments, 99. Strong and unchanged.

CHICAGO.

Regular Correspondence Texas Live Stock Journal.

U. S. YARDS, CHICAGO, ILL., }
Jan. 12, 1891. }

Last week cattle sold at \$3.50@5.50 for heaves, \$1.25@3.25 for cows, \$2.25@3.70 for 600 to 1200-lb stockers and feeders; hogs, \$3.35@3.85, sheep, \$4@5.30; lambs, \$5.50@6.30.

Texas cattle nominally as follows:

Best grade of steers, 950 to 1100 lbs, \$3.50@4, fair grade of steers, 850 to 1050 lbs, \$2.75@3.25; common grade of steers, 800 to 1000 lbs, \$2.10@2.40; good cows, 800 to 950 lbs, \$2@2.50; fair cows, 750@900 lbs, \$1.60@2; common cows, 650@800 lbs, \$1.10@1.50; stags and bulls, \$1.50@2.

The heavy receipts of hogs have made it hard for dealers to hold prices up but the fact that prices have been so well maintained—ruling steady to strong last week with 258,000—indicates that the packers who undoubtedly have large stocks of provisions on hand are interested in holding prices up until they can unload.

The week opened with 24,000 cattle (previous banner run 23,930, September 29, 1890), 60,000 hogs, largest since 1885, when 66,597 arrived. Sheep 10,000 head—a moderate run.

The bulge in receipts of cattle and hogs was not entirely a surprise but was much larger than expected by anybody. During the previous week the market for both classes of stock held up with remarkable strength and the lighter and more ordinary kinds sold were better than the good ones. This latter fact was no doubt responsible for the great increase in receipts as every one knows the country is full of unmaturing stock, which owners are only too willing to let come. Last weeks receipts at four markets were 100,000 cattle, 400,000 hogs and 62,000 sheep. During the corresponding week last year the same points—Kansas City, Omaha, St. Louis and Chicago, received 104,000 cattle, 288,000 hogs, and 54,000 sheep.

It is a coincidence that one year ago this date Chicago received 22,064 cattle, the largest number on record up to that date.

"Hold back until after the holidays," was the best advice many men could give to stockmen awhile ago when the markets were being dragged and held

down by such heavy supplies. This advice was taken by many who, however, could hold no longer and that accounts for the late and present rush.

ST. LOUIS.

EAST ST. LOUIS, ILL., Jan. 15, '91.

Cattle—Eastern buyers and export dealers wanted all the cattle in sight at steady to strong prices, and fair grades sold steady prices under the active competition between the various dealers. Good to choice steers sold at \$4.25 to \$5 per 100 pounds, but there were some cattle on the market for which \$5.15 was demanded. There was a liberal supply of cow stuff on the market, and prices realized were a shade easier on bulk of sales, though the market closed steady at \$4.25 to \$5 per 100 pounds for good to choice shippers; \$3.10 to \$4.10 for fair to good butchers' cattle. Cows and heifers are selling at \$2 to \$3.25. Stockers and feeders are selling at \$2.40 to \$3.40; cow stuff, \$2 to \$3.25 per 100 pounds.

Hogs—Market ruled steady. Bulk of the hogs sold at \$3.25 to \$3.35; extreme range, \$2.75 to \$3.47 1-2, and the best heavy at \$3.47 1-2. There is no stability to the market at the present time.

Sheep—Market ruled active and steady. Liberal receipts to-day caused an easier market on all grades. Representative sales: 95 Texas, 74lbs, \$3.87; 235 S. W. wethers, 110lbs, \$4.45; 94 Nat. mixed, 87lbs, \$4.60; 18 S. W. mixed, 62lbs, \$3.75; 186 Nat. mixed, 99lbs, \$4.80; 1 buck, \$1.50; 1 sheep, 140lbs, \$4.60; 207 Nat. mixed, 77lbs, \$4.35; 157 Texas, 75lbs, \$4; 216 S. W. mixed, 96lbs, \$4.30; 15 lambs, 72lbs, \$4.25; 196 Mer. wethers, 107lbs, \$4.75; 86 Nat. mixed, 100lbs, \$4.80.

KANSAS CITY.

KANSAS CITY, MO., Jan. 15.—Cattle—Receipts for the twenty-four hours ending at noon Wednesday were 3630 head; yesterday's shipments, 2055 head; drive-outs, 1931. Market steady to stronger.

Shipping markets were in lighter supply than any day for a week. While prices were hardly quotable higher they were much stronger. Shippers were good buyers and soon took all the desirable cattle offered. Dressed beef men were out in full force, and were good buyers of the kind of stock they wanted. Good fat butcher cows are doing better than any other class of cattle offered, and sales to-day showed an advance of about 5c. in many instances, while the bulk went at stronger yesterday's prices. Salesmen have a hard time placing the poor cows, and they were forced to accept the bids of canners which were in the neighborhood of \$1.50. Bulls were in good supply and sold well at strong prices. All in all, the cattle market was satisfactory.

Dressed beef and heavy steers, weighing from 1100 to 1400 pounds, sold at \$3.75 to \$4.25. Butchers' steers weighing from 850 to 1100 pounds, brought

from \$2.50 to \$3.50. Native cows and heifers, from \$2 to \$3. Canners sold at from \$1.50 to \$2. Bulls at from \$1.25 to \$2 per hundred.

Hogs opened up steady and when the bulletins were posted showing that the arrivals were not so heavy—14,000—packers were forced to pay a shade advance, most salesmen claiming that the market closed 5c higher than earlier in the day. Heavy rough hogs weighing 300 or better sold low, but when a smooth, even bunch was offered, there was sharp competition between local packers and buyers for Mexico, and salesmen were enabled to get good prices.

Our Mexican trade is increasing every day and good heavy hogs are soon placed at a satisfactory price. The bulk of the sales were at \$3.30@3.4; while the extreme top was \$3.60, which was paid for one bunch of 54 head, weighing 371 pounds.

There were hardly enough sheep received to test the strength of the market. Salesmen are holding stock steady. Good muttons were wanted and were variously quoted at \$4.00@4.25.

SAN ANTONIO.

SAN ANTONIO, Jan. 16.—Market overcrowded with thin stock. Demand only for choice fat cattle at the following quotations: Choice fat steers, three-year-olds and up, \$14@18 per head; choice fat cows, \$12@13 per head; good fat cows, \$10@12 per head. There is no demand for thin cows, and they can only be sold at very low prices. Fat yearlings, \$6@7.50 per head; fat calves, \$4@6 per head.

Goats in light receipt and active demand at 75c@1.50 per head for the best fat animals.

Muttons in moderate demand for best fat animals at \$2@2.50 per head.

Market overstocked with hogs. Fat light-weights, 2@2½c per pound; heavy fat, 3@3½c per pound. No sale for thin hogs.

GALVESTON.

[Reported by Norman & Pearson, Live Stock Commission Merchants.]

BEEVES AND COWS.—Choice beeves and cows; 2@2½c; common, 1½@1¾c.

TWO-YEAR-OLDS.—Choice, 2@2½c; common, 1½@1¾c.

YEARLINGS.—Choice, 2@2½c; common, 1½@1¾c.

CALVES.—Choice per lb gross, 2@2½c; common, 1½@1¾c.

HOGS.—Choice corn-fed per lb gross, 4@4½c.

Market overstocked with cows; demand light and prices weaker.

Calves and yearlings in good demand at quotations; market supplied.

Sheep overstocked. A full supply of hogs on sale.

Stock Cattle.

Who wants to trade stock cattle for a good mercantile business. Also suburban property in a growing railroad town. For particulars apply to Vinson & Lott, Austin, Tex.

Two Daily Trains via the Cotton Belt Route.

On Sunday, December 14th, the Cotton Belt Route, with its well known desire to offer every accommodation to the traveling public, placed another train in service between Fort Worth and Memphis and St. Louis. The schedules in effect for both trains are as follows:

Leave Ft. Worth.....	8.00 p. m.	8.25 a. m.
.. Plano.....	9.44 p. m.	10.18 a. m.
.. Wylie.....	10.08 p. m.	10.46 a. m.
.. Greenville.....	11.20 p. m.	12.10 p. m.
.. Commerce.....	12.00 night	1.10 p. m.
.. Sulphur Spr'gs.....	12.45 a. m.	2.03 p. m.
Arrive Memphis.....	8.45 p. m.	8.55 a. m.
.. St. Louis.....	7.40 a. m.	

It is to be hoped that the patronage of the public will justify this evident intention on the part of the railroad company to offer every facility for the comfort and despatch of our citizens.

As soon as you discover any falling of the hair or grayness always use Hall's Hair Renewer to tone up the secretions and prevent baldness or grayness.

Fish & Heck Co.
LIVE STOCK COMMISSION MERCHANTS
KANSAS CITY STOCK YARDS

**We are Always in the Market for Fat
HOGS, CATTLE, VEAL CALVES AND SHEEP
Dallas Dressed Beef and Packing Co.**

J. S. ARMSTRONG, President. Wm. DORAN, Secretary. F. H. DORAN, General Manager.

S. F. HALL. Wm. HALL.
HALL BROS., GRIFFITH & CO.,
Live Stock Commission Merchants
Offices 134 and 136 Exchange Building, Union Stock Yards, Chicago, Ill.
Special attention given to Western cattle and sheep. CORRESPONDENCE SOLICITED

FOR SALE.

Choice Lands for Sale.

Four leagues, or 17,712 acres in a solid block in south central part of Archer county. Price \$6 per acre, of which less than one-third is to be cash, balance on a long time and low interest. Two sections in Baylor county, \$4.50 per acre. One section in Archer county, \$5 per acre. 715 acres near Dundee Station, in Archer county, \$9 per acre. 100 acres in wheat. 1300 acres, black land, cultivated farm in Ellis county, \$15 per acre. 90 acres in town of Ennis, Ellis county, \$100 per acre. I will guarantee all the above described lands to be good properties, and the title sound and in good shape. S. M. SMITH, OWNER. Land Title Block, opposite Mansion Hotel, Fort Worth Texas.

For Sale!

Mules and horses suitable for work, also jacks and stallions imported and Texas raised. Address COFFIN BROS., Itaska, Tex.

Mules, Mules!

I have for sale a car-load of choice young mules at Terrell, Tex., 4 to 6 years old, 14 to 16 hands high and corn fat. M. CARTWRIGHT.

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Lespedeza Striata (commonly called "Japan clover") seed, \$5 per bushel of 25 lbs, \$3 per 1/2 bushel of 12 1/2 lbs, \$2 per 1/4 bushel of 6 1/4 lbs. Discount 10 per cent. on 25 bushels order; 20 per cent. on 50 bushels order or over. J. BURRUSS MCGEEHEE, Laurel Hill, La.

Elmdale Ranch,

Ellis Richardson, Proprietor, Baird, Tex. Breeder of and dealer in Registered and acclimated

HEREFORD CATTLE.

Bulls of any age for sale on reasonable terms. Cows and heifers are registered for sale. All cattle sold are guaranteed against Texas fever, no matter to what country shipped. Write for particulars to ELLIS RICHARDSON, Baird, Tex.

Registered and Graded

Hereford Bulls and Heifers

For Sale by W. S. IKARD, Henrietta, Tex.

Have a lot constantly for sale of high-grade and registered bulls and heifers all ages. Herefords sold are guaranteed against Texas fever in any part of the United States. Also BERKSHIRE HOGS for sale, and nothing but imported stock, all from prize winners.

4600-Acre Pasture

In a solid body in Uvalde county, thirty-six miles from station, well grassed, abundance of never-failing water fed by good springs, all well fenced with a new 4-barb-wire fence; also small horse pasture, pens, etc. Good ranch for cattle, horses or sheep. Price \$2 per acre. A. F. SHULTZ, Montell, Uvalde Co., Tex.

or S. M. Smith, Land Title Block, Ft. Worth, Tex.

FOR SALE OR EXCHANGE.

75 acres, 40 acres in cultivation, 8 miles from Fort Worth; price \$25 per acre. 640 acres, 17 miles from Fort Worth, acres in cultivation; price \$10,000. 320 acres, 20 miles from Fort Worth, on the Fort Worth and Denver City rail-roads; rice \$15 per acre.

All of said property is good and well located, and will be exchanged in whole or in part for good stock cattle, good stock horses, young mules, or wild lands; that is smooth and rich land. Also have 100 head good North Texas stock horses; one fine stallion (Percheron); one fine black-hawk jack; four nice jennets in foal by fine jacks; and one extra fine yearling jack. Will sell all of said stock cheap, or exchange all or good smooth Western lands. Correspondence solicited.

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We are headquarters for this breed. Hardest, healthiest and best rustlers of any breed. Adapted to Texas in particular. Send for circular.

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Emporia, Kansas.

PIGS, Chesters, Berkshires, Polanes, Fox Hounds, Beagles, Collies, Setters. GEO. B. HICKMAN, West Chester, Pa. Send stamp for Circular.

FOR SALE.

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Johnson grass seed, Bermuda, Alfalfa, Cane, Millet, white and red Clover seed. MILAN & PATTERSON, Fort, Worth, Tex.

Horses For Sale!

At Santa Anna, Tex. Between four and five hundred of the best grade of Texas horses. The twos, ones and colts all from Northern stallions. One a Percheron from M. W. Dunham's, Illinois, and 9 trotting stallions sired by Old Baasha. For particulars address

O. C. Lane, or **W. H. Kingberry,** Santa Anna, Texas.

For Sale!

On Bates ranch, six miles east of Abilene Tex., I keep constantly on hand 3 to 4 cars of fat horses and mares. Correspondence solicited from purchasers. Address P. L. WHITE, Buffalo Gap, Tex.

For fine Breeding and Prize-Winning

"HEREFORDS"

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RED RIVER CATTLE COMPANY,

Belcherville, Montague Co., Texas.

At the head of our herd stands the Imported Grove third bull "PRIAM" No. 11,434, winner of six first premiums at the leading Western fairs. Our breeding cows are imported and of the best strains produced in England. We have thorough acclimated bulls of all ages which we will sell at reasonable figures either singly or in car-load lots, and on as good terms as can be produced elsewhere. Also young

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and fillies. Write for prices, or better call and see the stock.

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Thoroughbred Duroc Jersey red hogs, having finest hams make more lard and most prolific breed in existence, ootn sexes a ages. Also thoroughbred chickens and eggs. Address

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IMPORTED DEVON CATTLE.

Ten Bulls, imported and from imported sires and dams, up to two years old. Also a few choice bred heifers. Bull at head of heard weighs 2000 pounds. A large class of Devons than are usually seen in America. Only imported herd in the United States. Send for catalogue. JOHN HUDSON, Moweaqua, Ill.

New Range.

Two wells with an abundance of good water have been developed on entirely new range (Government land) with no living water within ten miles of each, and where grass is 12 to 20 inches high throughout the range. Each well is fitted up with Star windmill, improved oil well pump, 10,000-gallon tank and 60 feet of troughs. Will sell one or both. Will also take sheep or cattle in trade. Address R. R. ELDER, care Elder & Co., Albuquerque, N. M.

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All of good pedigree and individual merit. We have a large lot of Berkshires, all ages and both sexes; also fish anything in the way of a saddle or harness horse or mare. Write for prices. EUBANKS & MILLER, Bowling Green, Ky.

Devon Bulls!

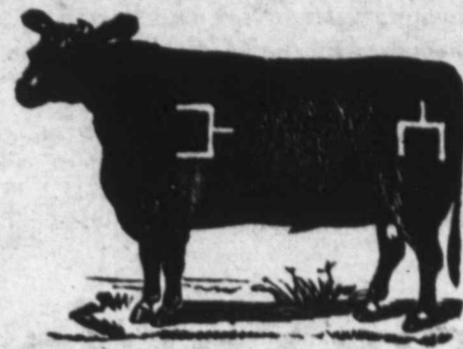
I have seven three-fourths bred Devon bull calves for sale. All good individual animals. Address

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Have for sale two-year-old and yearling steers, and heifers of their own raising, got by Shorthorn and Hereford bulls, in the straight Spur mark and brand. Horses branded triangle on left hip.

STRAYED OR STOLEN

from the Cotton Belt depot in Fort Worth, one bay horse, about fifteen hands high, branded F D on left shoulder; has large white spot on forehead; 1 white hind foot; with saddle marks on withers. Any information leading to the recovery of the horse will meet with suitable reward. W. E. Edwards, Mansfield, Tex.

STRAYED or stolen—From the farm of J. E. Whitnair, on Mud Creek, Healdton, in the Chickasaw Nation, one light bay horse, 15 1/4 hands high, 5 years old, branded on left shoulder T B connected; also one dark bay horse, 15 1/2 hands high, branded on left shoulder J P connected, and about 6 years old. They strayed or were stolen about Aug. 10, 1890.

WANTED!

PARTIES who have cattle or cattle ranch to trade for first-class Denver business or residence property to correspond with Hersey & Lord, 1651 Curtis Street, Denver, Col.

BIDS WANTED.

To build about twelve miles of wire fence, to complete the enclosure of the land in Lynn county known as the "Wilson County School Land." the fence to be made as follows: Three strands of Glidden barbed wire; cedar posts six feet long, eighteen (18) inches in the ground, and four inches in diameter at the top or small end; distance between posts, sixty (60) feet, and three substantial stays between the posts. This body of unsurpassed grazing land is in an exact square, and contains 17,712 acres, or four leagues. On each league there is a windmill and facilities for watering 1000 head of cattle. Bids for leasing this land will be received by the undersigned. The right is reserved to reject any or all bids, either for fencing or leasing. Address RHOADS FISHER, Ag't, Austin, Texas.

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CATTLE.

HOLSTEIN-FRIESIANS

Do You Want the Best?

Send for catalogue of the only herd in Texas that has in it over 100 head of acclimated registered Holstein-Friesian cattle. The only herd that has in it Advanced Registry cows from records made in Texas. The only herd that has at its head a bull whose dam and granddam have the largest records ever made. The only herd in Texas that has won at the same time both the milk and butter prizes (open to all breeds) at a state fair. Young bulls to head herds, backed by largest records ever made, at all times for sale. Address CLIFTON STOCK FARM, or W. E. HUGHES, Dallas, Texas.

Jot Gunter's Grayson County Ranch.

Thoroughbred and grade Shorthorn and Hereford cattle. We produce over 1000 calves per annum. The largest herd of thoroughbred Shorthorns in Texas. Bulls sold from this ranch are guaranteed against Texas fever in any part of the United States or Mexico. Address NAT GUNTER, Manager, Tioga, Texas.

OAKLAWN JERSEY HERD.

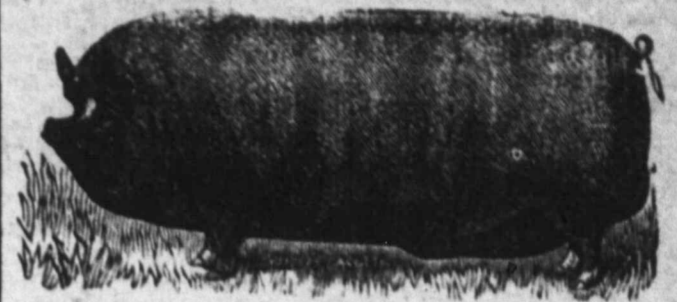
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The home of Turbigo, son of the grand old Tormentor. This young bull has taken first prizes at Memphis, Tenn., at St. Louis, Mo., also sweepstakes at both places and first prize at the great Dallas fair, and was never beaten in a ring. A few of his daughters for sale from choice cows. Buyers will find in this young herd some of the best butter strains of Jerseys in America. Selected with great care, regardless of expense. All Southern buyers will find it to their interest in selecting from this herd, as we are located south of the fever line. Special invitation to all wishing to buy to visit me and see my herd, one-half mile from depot. JAMES T. HENDERSON, Auvergne, Ark.

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THE PRIZE WINNERS,



The Valley Stock Farm herd of Berkshires and Duroc Jersey swine contains more animals that won prizes at American and English fairs in 1889 than any other herd in the world. If you want the best come and see us, or write for catalogue. TERRELL & HARRIS, Proprietors, Terrell, Texas.

BERKSHIRE PIGS.

I have pure-bred Berkshire pigs for sale, one to five months old, all from choice hardy importations. W. S. IKARD, Henrietta, Texas.



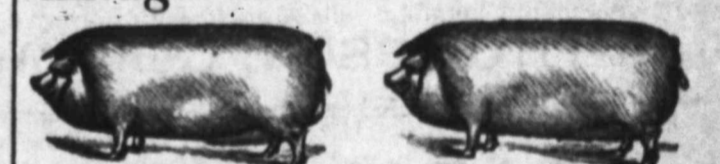
HAZLEHURST STOCK FARM.

Shire horses, Holstein-Friesian Cattle, Berkshire and Chester White Swine, and Shropshire sheep. Holstein-Friesian cattle of the most noted families, bred for best milk and most butter with milk and beef form. Berkshire and Chester pigs of prize-winning quality. Personal inspection desired. Send for prices and catalogue of breeding stock. KIRKPATRICK & SON, Hoge, Kansas.

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Breeder of thoroughbred Chester White, Poland-China and Small Yorkshire Swine, Jersey cattle and so varieties of fancy poultry. I make a specialty of individual merit and fancy points. Catalogue free. Mention this paper.

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I make a specialty of choice stock for breeders. No hog equals them for crossing on Poland-Chinas and Berkshires for pork purposes. Pedigree sent with each pig. W. C. VANDRICK, Cherry Valley, Ill.

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Breeder of Polled-Angus cattle. Young stock for sale; also stock bought and sold on commission. Correspondence solicited Ft. Worth, Tex.

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P. O. Box, 25, NECHESVILLE, TEXAS. Breeder of High-Class Poultry and Poland China Swine. STANDARD FOWLS—Lt. Brahmas, Langshans, Silver and White Wyandotts, I. Rocks, Blk Minorcas, Brown Leghorns, Red Caps, and Black-Breasted Red, Red Pyle and Indian Games.

PIT GAMES—Shawnecks, "Wagner's, Wagner's No. 4 Strain and crosses; use 3 farms to breed pit games. Write for what you want. Send two cent stamp for catalogue.

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Are by far the most commodious and best appointed in the Missouri valley, with ample capacity for feeding, weighing and shipping cattle, hogs, sheep, horses and mules. They are planked throughout, no yards are better watered, and in none is there a better system of drainage. The fact that better prices are realized here than in the East is due to the location at these yards of eight packing houses, with an aggregate daily capacity of 3600 cattle and 37,200 hogs, and the regular attendance of sharp, competitive buyers for the packing houses of Omaha, Chicago, St. Louis, Indianapolis, Cincinnati, New York and Boston.

All the sixteen roads running into Kansas City have direct connection with the yards, affording the best accommodations for stock coming from the great grazing grounds of all the Western states and territories, and also for stock destined for Eastern markets.

The business of the yards is done systematically and with the utmost promptness, so there is no delay and no clashing, and stockmen find here, and will continue to find, that they get all their stock is worth, with the least possible delay.

Receipts for 1889 were 1,220,343 cattle, 2,073,910 hogs, 370,772 sheep and 44,563 horses and mules. Total number of cars, 83,972

Kansas City Stock Yards' HORSE AND MULE MARKET,

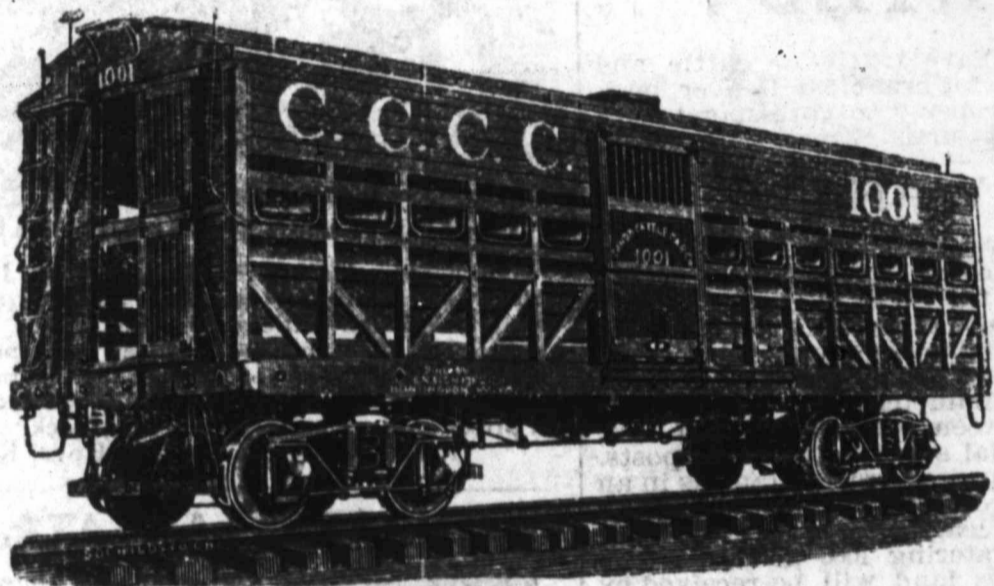
W. S. Tough, Manager.

This company has established in connection with the yards an extensive horse and mule market, known as the Kansas City Stock Yards' Horse and Mule Market. Have always on hand a large stock of all grades of horses and mules, which are bought and sold on commission or in car-load lots. Regular trade auction sales every Wednesday and Saturday.

In connection with the sales market are large feed stables and pens, where all stock will receive the best attention. Special attention given to receiving and forwarding. The facilities for handling this kind of stock are unsurpassed at any stable in this country. Consignments are solicited with the guarantee that prompt settlement will be made when stock is sold.

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All cars equipped with the Chisholm Suspension Truck, guaranteeing easy riding, and with Westinghouse automatic air brakes and Janney automatic Coupler, the latter obviating the jar caused to cattle by slack in link and pin coupling. Place orders with railway agents and with

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TRUMBULL, STREAN & ALLEN SEED CO., Grass, Field, Garden and Tree Seeds, Onion Sets, Etc. Send for Catalogue. Mailed Free. 1428-1428 ST. LOUIS AVE., KANSAS CITY, MO.

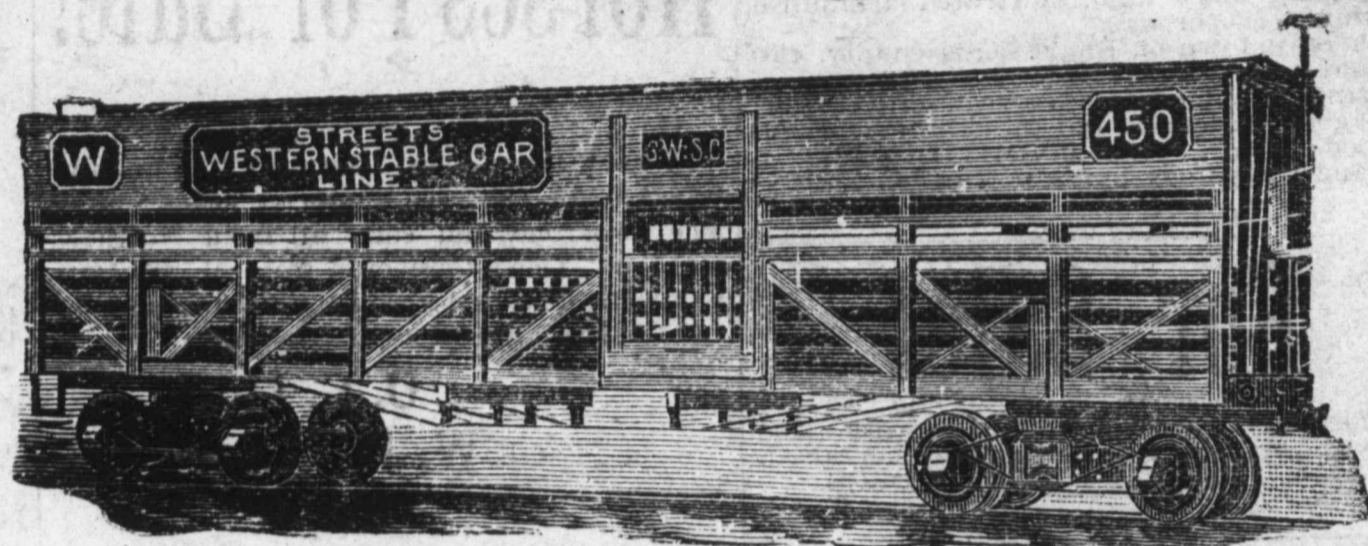
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Our line of stable cars, operating east and west of St. Louis and Chicago, carrying horses and cattle to market, give food, water and rest to animals without unloading. For particulars, address

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The Santa Fe Route does not need to resort to high-sounding adjectives nor flowery phrases to place itself before the public.

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You can leave Fort Worth at 9:15 p. m. and be in Kansas City at 8:15 p. m. the following evening, just 23 hours for a run of 605 miles; or you can reach Chicago at 11:55 a. m. the second day out, which is a trifle over 38 hours for 1063 miles. Pullman Palace sleeper and day coaches through to Missouri river, and solid vestibule train (sleepers, diners and chair cars) thence to Chicago.

Going to Denver and Los Angeles you pass through the beautiful Chickasaw Nation, Oklahoma Territory and Cherokee Strip, connecting at Newton with through Colorado and California trains.

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MEN

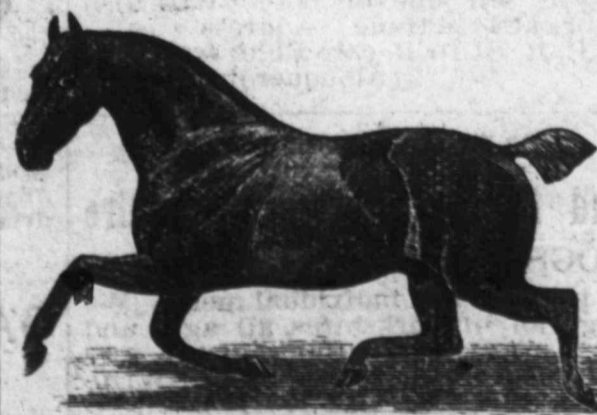
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